

The purpose of this document is to list all the MIDI presets built-in the configuration software of the Bitstream Pro MIDI controller from Wave Idea. For additional information, please refer to the Wave Idea website www.waveidea.com

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Access Virus Controllers

Bank Select MSB	Modulation Wheel	Portamento Time	Channel Volume	Pan
Expression	Osc 1 Shape	Osc 1 Pulse Width	Osc 1 Wave Select	Osc 1 Semitone
Osc 1 Key Follow	Osc 2 Shape	Osc 2 Pulse Width	Osc 2 Wave Select	Osc 2 Semitone
Osc 2 Detune	Osc 2 FM Amount	Osc 2 Sync	Osc2 Filt Env Lev	FM Filt Env Lev
Osc 2 Key Follow	Bank Select LSB	Osc Balance	Suboscillator Volume	Suboscillator Shape
Osc Main Volume	Noise Volume	Filter 1 Cutoff	Filter 2 Cutoff	Filter 1 Resonance
Filter 2 Resonance	Filter 1 Envelope Amount	Filter 2 Envelope Amount	Filter 1 Key Follow	Filter 2 Key Follow
Filter Balance	Saturation Curve	Filter 1 Mode	Filter 2 Mode	Filter Routing
Filter Envelope Attack	Filter Envelope Decay	Filter Envelope Sustain	Filt Env Sust Time	Filter Envelope Release
Amp Envelope Attack	Amp Envelope Decay	Amp Envelope Sustain	Amp Env Sust Time	Amp Envelope Release
Hold Pedal	LFO 1 Rate	LFO 1 Shape	LFO 1 Envelope Mode	LFO 1 Mode
LFO 1 Symmetry	LFO 1 Key Follow	LFO 1 Key Trigger	Osc 1 LFO 1 Amount	Osc 2 LFO 1 Amount
PW LFO 1 Amount	Resonance LFO 1 Amount	Filter Gain LFO 1	LFO 2 Rate	LFO 2 Shape
LFO 2 Envelope Mode	LFO 2 Mode	LFO 2 Symmetry	LFO 2 Key Follow	LFO 2 Key Trigger
Osc Shape LFO 2	FM Amount LFO 2 Amount	Filt1 Cutoff LFO2 Lev	Filt2 Cutoff LFO2 Lev	Pan LFO 2 Amount
Patch Volume	Transpose	Key Mode	Twin Mode	Twin Detune
Panorama Spread	Twin LFO Phase	Input Mode	Input Select	Chorus Mix
Chorus Rate	Chorus Depth	Chorus Delay	Chorus Feedback	Chorus LFO Shape
Effect Send	Delay Time	Delay Feedback	Delay Rate	Delay Depth
Delay LFO Shape				

Access Virus Sysex Page A

Osc 1 Shape	Osc 1 Pulse Width	Osc 1 Wave Sel	Osc 1 Semitone	Osc 1 Key Follow
Osc 2 Shape	Osc 2 Pulse Width	Osc 2 Wave Sel	Osc 2 Semitone	Osc 2 Detune
Osc 2 FM Amount	Osc 2 Sync	Osc 2 Filter Env Amount	FM Filter Env Amount	Osc 2 Key Follow
Bank Select	Osc Balance	Suboscillator Volume	Suboscillator Shape	Osc Main Volume
Noise Volume	Filter 1 Cutoff	Filter 2 Cutoff	Filter 1 Resonance	Filter 2 Resonance
Filter 1 Env Amount	Filter 2 Env Amount	Filter 1 Key Follow	Filter 2 Key Follow	Filter Balance
Saturation Curve	Filter 1 Mode	Filter 2 Mode	Filter Routing	Filter Env Attack
Filter Env Decay	Filter Env Sustain	Filter Env Sustain Time	Filter Env Release	Amp Env Attack
Amp Env Decay	Amp Env Sustain	Amp Env Sustain Time	Amp Env Release	LFO 1 Rate
LFO 1 Shape	LFO 1 Env Mode	LFO 1 Mode	LFO 1 Symmetry	LFO 1 Key Follow
LFO 1 Key Trigger	Osc 1 LFO 1 Amount	Osc 2 LFO 1 Amount	PW LFO 1 Amount	Res LFO 1 Amount

Filter Gain LFO 1 Amount	LFO 2 Rate	LFO 2 Shape	LFO 2 Env Mode	LFO 2 Mode
LFO 2 Symmetry	LFO 2 Key Follow	LFO 2 Key Trigger	Osc Shape LFO 2 Amount	FM Amount LFO 2 Amount
Filt1 Cutoff LFO2 Lev	Filt2 Cutoff LFO2 Lev	Panorama LFO 2 Amount	Patch Volume	Transpose
Key Mode	Twin Mode	Twin Detune	Panorama Spread	Twin LFO Phase
Input Mode	Chorus Mix	Chorus Rate	Chorus Depth	Chorus Delay
Chorus Feedback	Chorus LFO Shape	Effect Send	Delay Time	Delay Feedback
Delay Rate	Delay Depth	Delay LFO Shape		

Access Virus Sysex Page B

Arpeggiator Mode	Arpeggiator Octave Range	Arpeggiator Hold Enable	LFO 3 Rate	LFO 3 Shape
LFO 3 Mode	LFO 3 Key Follow	LFO 3 Destination	Osc LFO 3 Amount	Osc Mod Wheel Amount
Clock Tempo	Arpeggiator Clock	LFO 1 Clock	LFO 2 Clock	Delay Clock
Bender Range Up	Bender Range Down	Bender Scale	Filter 1 Env Polarity	Filter 2 Env Polarity
Filter 2 Cutoff Link	Filter Key Track Base	Osc Init Phase	Punch Intensity	Vocoder Mode
Osc 1 Shape Velocity	Osc 2 Shape Velocity	Pulse Width Velocity	FM Amount Velocity	Filt1 Env Lev Vel
Filt1 Env Lev Vel	Resonance 1 Velocity	Resonance 2 Velocity	Amp Velocity	Panorama Velocity
Filter Select				

Yamaha QY-70 Pat Sysex Track 1

Track 1 Element Reserve	Track 1 Bank Select MSB	Track 1 Bank Select LSB	Track 1 Program Number	Track 1 Receive Channel
Track 1 Mono/Poly Mode	Tr1 Same Note Nb Key On	Track 1 Part Mode	Track 1 Note Shift	Track 1 Volume
Tr1 Vel Sense Dpt	Tr1 Vel Sense Offset	Track 1 Pan	Track 1 Note Limit Low	Track 1 Note Limit High
Track 1 Dry Level	Track 1 Chorus Send	Track 1 Reverb Send	Track 1 Variation Send	Track 1 Vibrato Rate
Track 1 Vibrato Depth	Track 1 Vibrato Delay	Tr1 Filt Cutoff Frq	Track 1 Filter Resonance	Track 1 EG Attack Time
Track 1 EG Decay Time	Track 1 EG Release Time	Track 1 MW Pitch Control	Tr1 MW Filt Ctrl	Tr1 MW Amp Ctrl
Tr1 MW LFO PMod Dpt	Tr1 MW LFO FMod Dpt	Tr1 MW LFO AMod Dpt	Tr1 Bend Pitch Ctrl	Tr1 Bend Filt Ctrl
Tr1 Bend Amp Ctrl	Tr1 Bend LFO PMod Dpt	Tr1 Bend LFO FMod Dpt	Tr1 Bend LFO AMod Dpt	Tr1 CAT Pitch Ctrl
Tr1 CAT Filt Ctrl	Tr1 CAT Amp Ctrl	Tr1 CAT LFO PMod Dpt	Tr1 CAT LFO FMod Dpt	Tr1 CAT LFO AMod Dpt
Tr1 Port Switch	Track 1 Portamento Time	Tr1 Pitch EG Init Lev	Tr1 Pitch EG Att Time	Tr1 Pitch EG Rel Lev
Tr1 Pitch EG Rel Time	Tr1 Vel Lim Low	Tr1 Vel Lim Hg		

Yamaha QY-70 Pat Sysex Track 2

Track 2 Element Reserve	Track 2 Bank Select MSB	Track 2 Bank Select LSB	Track 2 Program Number	Track 2 Receive Channel
Track 2 Mono/Poly Mode	Tr2 Same Note Nb Key On	Track 2 Part Mode	Track 2 Note Shift	Track 2 Volume
Tr2 Vel Sense Dpt	Tr2 Vel Sense Offset	Track 2 Pan	Track 2 Note Limit Low	Track 2 Note Limit High
Track 2 Dry Level	Track 2 Chorus Send	Track 2 Reverb Send	Track 2 Variation Send	Track 2 Vibrato Rate
Track 2 Vibrato Depth	Track 2 Vibrato Delay	Tr2 Filt Cutoff Frq	Track 2 Filter Resonance	Track 2 EG Attack Time
Track 2 EG Decay Time	Track 2 EG Release Time	Track 2 MW Pitch Control	Tr2 MW Filt Ctrl	Tr2 MW Amp Ctrl
Tr2 MW LFO PMod Dpt	Tr2 MW LFO FMod Dpt	Tr2 MW LFO AMod Dpt	Tr2 Bend Pitch Ctrl	Tr2 Bend Filt Ctrl
Tr2 Bend Amp Ctrl	Tr2 Bend LFO PMod Dpt	Tr2 Bend LFO FMod Dpt	Tr2 Bend LFO AMod Dpt	Tr2 CAT Pitch Ctrl
Tr2 CAT Filt Ctrl	Tr2 CAT Amp Ctrl	Tr2 CAT LFO PMod Dpt	Tr2 CAT LFO FMod Dpt	Tr2 CAT LFO AMod Dpt
Tr2 Port Switch	Track 2 Portamento Time	Tr2 Pitch EG Init Lev	Tr2 Pitch EG Att Time	Tr2 Pitch EG Rel Lev
Tr2 Pitch EG Rel Time	Tr2 Vel Lim Low	Tr2 Vel Lim Hg		

Yamaha QY-70 Pat Sysex Track 3

Track 3 Element Reserve	Track 3 Bank Select MSB	Track 3 Bank Select LSB	Track 3 Program Number	Track 3 Receive Channel
Track 3 Mono/Poly Mode	Tr3 Same Note Nb Key On	Track 3 Part Mode	Track 3 Note Shift	Track 3 Volume
Tr3 Vel Sense Dpt	Tr3 Vel Sense Offset	Track 3 Pan	Track 3 Note Limit Low	Track 3 Note Limit High
Track 3 Dry Level	Track 3 Chorus Send	Track 3 Reverb Send	Track 3 Variation Send	Track 3 Vibrato Rate
Track 3 Vibrato Depth	Track 3 Vibrato Delay	Tr3 Filt Cutoff Frq	Track 3 Filter Resonance	Track 3 EG Attack Time
Track 3 EG Decay Time	Track 3 EG Release Time	Track 3 MW Pitch Control	Tr3 MW Filt Ctrl	Tr3 MW Amp Ctrl
Tr3 MW LFO PMod Dpt	Tr3 MW LFO FMod Dpt	Tr3 MW LFO AMod Dpt	Tr3 Bend Pitch Ctrl	Tr3 Bend Filt Ctrl
Tr3 Bend Amp Ctrl	Tr3 Bend LFO PMod Dpt	Tr3 Bend LFO FMod Dpt	Tr3 Bend LFO AMod Dpt	Tr3 CAT Pitch Ctrl
Tr3 CAT Filt Ctrl	Tr3 CAT Amp Ctrl	Tr3 CAT LFO PMod Dpt	Tr3 CAT LFO FMod Dpt	Tr3 CAT LFO AMod Dpt
Tr3 Port Switch	Track 3 Portamento Time	Tr3 Pitch EG Init Lev	Tr3 Pitch EG Att Time	Tr3 Pitch EG Rel Lev
Tr3 Pitch EG Rel Time	Tr3 Vel Lim Low	Tr3 Vel Lim Hg		

Yamaha QY-70 Pat Sysex Track 4

Track 4 Element Reserve	Track 4 Bank Select MSB	Track 4 Bank Select LSB	Track 4 Program Number	Track 4 Receive Channel
Track 4 Mono/Poly Mode	Tr4 Same Note Nb Key On	Track 4 Part Mode	Track 4 Note Shift	Track 4 Volume
Tr4 Vel Sense Dpt	Tr4 Vel Sense Offset	Track 4 Pan	Track 4 Note Limit Low	Track 4 Note Limit High
Track 4 Dry Level	Track 4 Chorus Send	Track 4 Reverb Send	Track 4 Variation Send	Track 4 Vibrato Rate

Track 4 Vibrato Depth	Track 4 Vibrato Delay	Tr4 Filt Cutoff Frq	Track 4 Filter Resonance	Track 4 EG Attack Time
Track 4 EG Decay Time	Track 4 EG Release Time	Track 4 MW Pitch Control	Tr4 MW Filt Ctrl	Tr4 MW Amp Ctrl
Tr4 MW LFO PMod Dpt	Tr4 MW LFO FMod Dpt	Tr4 MW LFO AMod Dpt	Tr4 Bend Pitch Ctrl	Tr4 Bend Filt Ctrl
Tr4 Bend Amp Ctrl	Tr4 Bend LFO PMod Dpt	Tr4 Bend LFO FMod Dpt	Tr4 Bend LFO AMod Dpt	Tr4 CAT Pitch Ctrl
Tr4 CAT Filt Ctrl	Tr4 CAT Amp Ctrl	Tr4 CAT LFO PMod Dpt	Tr4 CAT LFO FMod Dpt	Tr4 CAT LFO AMod Dpt
Tr4 Port Switch	Track 4 Portamento Time	Tr4 Pitch EG Init Lev	Tr4 Pitch EG Att Time	Tr4 Pitch EG Rel Lev
Tr4 Pitch EG Rel Time	Tr4 Vel Lim Low	Tr4 Vel Lim Hg		

Yamaha QY-70 Pat Sysex Track 5

Track 5 Element Reserve	Track 5 Bank Select MSB	Track 5 Bank Select LSB	Track 5 Program Number	Track 5 Receive Channel
Track 5 Mono/Poly Mode	Tr5 Same Note Nb Key On	Track 5 Part Mode	Track 5 Note Shift	Track 5 Volume
Tr5 Vel Sense Dpt	Tr5 Vel Sense Offset	Track 5 Pan	Track 5 Note Limit Low	Track 5 Note Limit High
Track 5 Dry Level	Track 5 Chorus Send	Track 5 Reverb Send	Track 5 Variation Send	Track 5 Vibrato Rate
Track 5 Vibrato Depth	Track 5 Vibrato Delay	Tr5 Filt Cutoff Frq	Track 5 Filter Resonance	Track 5 EG Attack Time
Track 5 EG Decay Time	Track 5 EG Release Time	Track 5 MW Pitch Control	Tr5 MW Filt Ctrl	Tr5 MW Amp Ctrl
Tr5 MW LFO PMod Dpt	Tr5 MW LFO FMod Dpt	Tr5 MW LFO AMod Dpt	Tr5 Bend Pitch Ctrl	Tr5 Bend Filt Ctrl
Tr5 Bend Amp Ctrl	Tr5 Bend LFO PMod Dpt	Tr5 Bend LFO FMod Dpt	Tr5 Bend LFO AMod Dpt	Tr5 CAT Pitch Ctrl
Tr5 CAT Filt Ctrl	Tr5 CAT Amp Ctrl	Tr5 CAT LFO PMod Dpt	Tr5 CAT LFO FMod Dpt	Tr5 CAT LFO AMod Dpt
Tr5 Port Switch	Track 5 Portamento Time	Tr5 Pitch EG Init Lev	Tr5 Pitch EG Att Time	Tr5 Pitch EG Rel Lev
Tr5 Pitch EG Rel Time	Tr5 Vel Lim Low	Tr5 Vel Lim Hg		

Yamaha QY-70 Pat Sysex Track 6

Track 6 Element Reserve	Track 6 Bank Select MSB	Track 6 Bank Select LSB	Track 6 Program Number	Track 6 Receive Channel
Track 6 Mono/Poly Mode	Tr6 Same Note Nb Key On	Track 6 Part Mode	Track 6 Note Shift	Track 6 Volume
Tr6 Vel Sense Dpt	Tr6 Vel Sense Offset	Track 6 Pan	Track 6 Note Limit Low	Track 6 Note Limit High
Track 6 Dry Level	Track 6 Chorus Send	Track 6 Reverb Send	Track 6 Variation Send	Track 6 Vibrato Rate
Track 6 Vibrato Depth	Track 6 Vibrato Delay	Tr6 Filt Cutoff Frq	Track 6 Filter Resonance	Track 6 EG Attack Time
Track 6 EG Decay Time	Track 6 EG Release Time	Track 6 MW Pitch Control	Tr6 MW Filt Ctrl	Tr6 MW Amp Ctrl
Tr6 MW LFO PMod Dpt	Tr6 MW LFO FMod Dpt	Tr6 MW LFO AMod Dpt	Tr6 Bend Pitch Ctrl	Tr6 Bend Filt Ctrl
Tr6 Bend Amp Ctrl	Tr6 Bend LFO PMod Dpt	Tr6 Bend LFO FMod Dpt	Tr6 Bend LFO AMod Dpt	Tr6 CAT Pitch Ctrl
Tr6 CAT Filt Ctrl	Tr6 CAT Amp Ctrl	Tr6 CAT LFO PMod Dpt	Tr6 CAT LFO FMod Dpt	Tr6 CAT LFO AMod Dpt
Tr6 Port Switch	Track 6 Portamento Time	Tr6 Pitch EG Init Lev	Tr6 Pitch EG Att Time	Tr6 Pitch EG Rel Lev
Tr6 Pitch EG Rel Time	Tr6 Vel Lim Low	Tr6 Vel Lim Hg		

Yamaha QY-70 Pat Sysex Track 7

Track 7 Element Reserve	Track 7 Bank Select MSB	Track 7 Bank Select LSB	Track 7 Program Number	Track 7 Receive Channel
Track 7 Mono/Poly Mode	Tr7 Same Note Nb Key On	Track 7 Part Mode	Track 7 Note Shift	Track 7 Volume
Tr7 Vel Sense Dpt	Tr7 Vel Sense Offset	Track 7 Pan	Track 7 Note Limit Low	Track 7 Note Limit High
Track 7 Dry Level	Track 7 Chorus Send	Track 7 Reverb Send	Track 7 Variation Send	Track 7 Vibrato Rate
Track 7 Vibrato Depth	Track 7 Vibrato Delay	Tr7 Filt Cutoff Frq	Track 7 Filter Resonance	Track 7 EG Attack Time
Track 7 EG Decay Time	Track 7 EG Release Time	Track 7 MW Pitch Control	Tr7 MW Filt Ctrl	Tr7 MW Amp Ctrl
Tr7 MW LFO PMod Dpt	Tr7 MW LFO FMod Dpt	Tr7 MW LFO AMod Dpt	Tr7 Bend Pitch Ctrl	Tr7 Bend Filt Ctrl
Tr7 Bend Amp Ctrl	Tr7 Bend LFO PMod Dpt	Tr7 Bend LFO FMod Dpt	Tr7 Bend LFO AMod Dpt	Tr7 CAT Pitch Ctrl
Tr7 CAT Filt Ctrl	Tr7 CAT Amp Ctrl	Tr7 CAT LFO PMod Dpt	Tr7 CAT LFO FMod Dpt	Tr7 CAT LFO AMod Dpt
Tr7 Port Switch	Track 7 Portamento Time	Tr7 Pitch EG Init Lev	Tr7 Pitch EG Att Time	Tr7 Pitch EG Rel Lev
Tr7 Pitch EG Rel Time	Tr7 Vel Lim Low	Tr7 Vel Lim Hg		

Yamaha QY-70 Pat Sysex Track 8

Track 8 Element Reserve	Track 8 Bank Select MSB	Track 8 Bank Select LSB	Track 8 Program Number	Track 8 Receive Channel
Track 8 Mono/Poly Mode	Tr8 Same Note Nb Key On	Track 8 Part Mode	Track 8 Note Shift	Track 8 Volume
Tr8 Vel Sense Dpt	Tr8 Vel Sense Offset	Track 8 Pan	Track 8 Note Limit Low	Track 8 Note Limit High
Track 8 Dry Level	Track 8 Chorus Send	Track 8 Reverb Send	Track 8 Variation Send	Track 8 Vibrato Rate
Track 8 Vibrato Depth	Track 8 Vibrato Delay	Tr8 Filt Cutoff Frq	Track 8 Filter Resonance	Track 8 EG Attack Time
Track 8 EG Decay Time	Track 8 EG Release Time	Track 8 MW Pitch Control	Tr8 MW Filt Ctrl	Tr8 MW Amp Ctrl
Tr8 MW LFO PMod Dpt	Tr8 MW LFO FMod Dpt	Tr8 MW LFO AMod Dpt	Tr8 Bend Pitch Ctrl	Tr8 Bend Filt Ctrl
Tr8 Bend Amp Ctrl	Tr8 Bend LFO PMod Dpt	Tr8 Bend LFO FMod Dpt	Tr8 Bend LFO AMod Dpt	Tr8 CAT Pitch Ctrl
Tr8 CAT Filt Ctrl	Tr8 CAT Amp Ctrl	Tr8 CAT LFO PMod Dpt	Tr8 CAT LFO FMod Dpt	Tr8 CAT LFO AMod Dpt
Tr8 Port Switch	Track 8 Portamento Time	Tr8 Pitch EG Init Lev	Tr8 Pitch EG Att Time	Tr8 Pitch EG Rel Lev
Tr8 Pitch EG Rel Time	Tr8 Vel Lim Low	Tr8 Vel Lim Hg		

Waldorf Wv SyX Inst 1 Snd Parm

Inst 01 Osc 1 Octave	Inst 01 Osc 1 Semitone	Inst 01 Osc 1 Detune	Inst 01 Osc 1 Bend Range	Inst 01 Osc 1 Pitch Mode
Inst01 Osc1 Mod1 Src	Inst01 Osc1 Mod1 Ctrl	Inst01 Osc1 Mod1 Lev	Inst01 Osc1 Mod2 Src	Inst01 Osc1 Mod2 Lev

Inst01Osc1Mod2Quantize	Inst 01 Osc 2 Octave	Inst 01 Osc 2 Semitone	Inst 01 Osc 2 Detune	Inst 01 Osc 2 Bend Range
Inst 01 Osc 2 Pitch Mode	Inst01 Osc2 Mod1 Src	Inst01 Osc2 Mod1 Ctrl	Inst01 Osc2 Mod1 Lev	Inst01 Osc2 Mod2 Src
Inst01 Osc2 Mod2 Lev	Inst01Osc2Mod2Quantize	Inst 01 Osc 2 Link	Inst 01 Wavetable	Inst01WavelWavePosition
Inst01 Wavel Wave Phase	Inst01WavelStartModSrc	Inst01WavelStartModLev	Inst01 Wavel Env Lev	Inst01 Wavel Env Vel Lev
Inst 01 Wave 1 Key Track	Inst01 Wavel Key Center	Inst01 Wavel Mod1 Src	Inst01 Wavel Mod1 Ctrl	Inst01 Wavel Mod1 Lev
Inst01 Wavel Mod2 Src	Inst01 Wavel Mod2 Lev	Inst01WavelMod2Quantize	Inst01WavelStepped/Sm	Inst01Wave2WavePosition
Inst01 Wave2 Wave Phase	Inst01Wave2StartModSrc	Inst01Wave2StartModLev	Inst01 Wave2 Env Lev	Inst01 Wave2 Env Vel Lev
Inst 01 Wave 2 Key Track	Inst01 Wave2 Key Center	Inst01 Wave2 Mod1 Src	Inst01 Wave2 Mod1 Ctrl	Inst01 Wave2 Mod1 Lev
Inst01 Wave2 Mod2 Src	Inst01 Wave2 Mod2 Lev	Inst01Wave2Mod2Quantize	Inst01Wave2Stepped/Sm	Inst 01 Wave 2 Link
Inst 01 Wave 1 Volume	Inst 01 Wave 2 Volume	Inst 01 Noise Volume	Inst01 Wavel Vol Mod Src	Inst01 Wavel Vol Mod Lev
Inst01 Wave2 Vol Mod Src	Inst01 Wave2 Vol Mod Lev	Inst01 Nois Vol Mod Src	Inst01 Nois Vol Mod Lev	Inst 01 Amp Env Amount
Inst01 Amp Env Vel Lev	Inst 01 Amp Key Track	Inst 01 Amp Key Center	Inst 01 Amp Mod 1 Source	Inst01 Amp Mod1 Ctrl
Inst 01 Amp Mod 1 Amount	Inst 01 Amp Mod 2 Source	Inst 01 Amp Mod 2 Amount	Inst 01 Filter Mode	Inst01 LP Filt Frq
Inst 01 Filter Res	Inst01 Filt Env Lev	Inst01 Filt Vel Lev	Inst 01 Filter Key Track	Inst01 Filt Key Center
Inst01 Filt Mod1 Src	Inst01 Filt Mod1 Ctrl	Inst01 Filt Mod1 Lev	Inst01 Filt Mod2 Src	Inst01 Filt Mod2 Lev
Inst01 Filt Res Mod Src	Inst01 Filt Res Mod Ctrl	Inst01 Filt Res Mod Lev	Inst01 Dual Mode HP Freq	Inst01DualModeHPEnvSel
Inst01DualModeHPEnvLev	Inst01DualModeHPVelLev	Inst01DualModeHPKeyTr	Inst01DualModeHPKeyCente	Inst01DualModeHPMod1Src
Inst01DualModeHPMod1Ctrl	Inst01DualModeHPMod1Lev	Inst01DualModeHPMod2Src	Inst01DualModeHPMod2Lev	Inst01 BP Filt Bandwtdth
Inst 01 Amp Env Attack	Inst 01 Amp Env Decay	Inst 01 Amp Env Sustain	Inst 01 Amp Env Release	Inst01AmpEnvAttModSrc
Inst01AmpEnvAttModLev	Inst01AmpEnvDecModSrc	Inst01AmpEnvDecModLev	Inst01AmpEnvSustModSrc	Inst01AmpEnvSustModLev
Inst01AmpEnvRelModSrc	Inst01AmpEnvRelModLev	Inst 01 Filter Env Delay	Inst01 Filt Env Att	Inst 01 Filter Env Decay
Inst01 Filt Env Sust	Inst01 Filt Env Rel	Inst01FltEnvAttModSrc	Inst01FltEnvAttModLev	Inst01FltEnvDecModSrc
Inst01FltEnvDecModLev	Inst01FltEnvSustModSrc	Inst01FltEnvSustModLev	Inst01FltEnvRelModSrc	Inst01FltEnvRelModLev
Inst 01 Wave Env Time 1	Inst 01 Wave Env Level 1	Inst 01 Wave Env Time 2	Inst 01 Wave Env Level 2	Inst 01 Wave Env Time 3
Inst 01 Wave Env Level 3	Inst 01 Wave Env Time 4	Inst 01 Wave Env Level 4	Inst 01 Wave Env Time 5	Inst 01 Wave Env Level 5
Inst 01 Wave Env Time 6	Inst 01 Wave Env Level 6	Inst 01 Wave Env Time 7	Inst 01 Wave Env Level 7	Inst 01 Wave Env Time 8
Inst 01 Wave Env Level 8	Inst01WaveEnvTmeModSrc	Inst01WaveEnvTmeModLev	Inst01WaveEnvLevModSrc	Inst01WaveEnvLevModLev
Inst01WaveEnvKeyOffPt	Inst01WaveEnvLoopStartPt	Inst01WaveEnvLoopOn/Off	Inst 01 Free Env Time 1	Inst 01 Free Env Level 1
Inst 01 Free Env Time 2	Inst 01 Free Env Level 2	Inst 01 Free Env Time 3	Inst 01 Free Env Level 3	Inst 01 Free Env Time 4
Inst 01 Free Env Level 4	Inst01FreeEnvTmeModSrc	Inst01FreeEnvTmeModLev	Inst01FreeEnvLevModSrc	Inst01FreeEnvLevModLev
Inst01FreeEnvZeroAxis	Inst 01 LFO 1 Rate	Inst 01 LFO 1 Shape	Inst 01 LFO 1 Symmetry	Inst 01 LFO 1 Humanize
Inst01 LFO1 Rate Mod Src	Inst01 LFO1 Rate Mod Lev	Inst01 LFO1 Lev Mod Src	Inst01 LFO1 Lev Mod Ctrl	Inst01 LFO1 Lev Mod Lev
Inst 01 LFO 1 Sync	Inst 01 LFO 2 Rate	Inst 01 LFO 2 Shape	Inst 01 LFO 2 Symmetry	Inst 01 LFO 2 Humanize
Inst01 LFO2 Rate Mod Src	Inst01 LFO2 Rate Mod Lev	Inst01 LFO2 Lev Mod Src	Inst01 LFO2 Lev Mod Ctrl	Inst01 LFO2 Lev Mod Lev
Inst 01 LFO 2 Sync	Inst01CtrlRampTrigSrc	Inst01 Ctrl Ramp Rate	Inst 01 Panning Source 1	Inst01 Panning Ctrl1
Inst 01 Panning Amount 1	Inst 01 Panning Source 2	Inst 01 Panning Amount 2	Inst01 Ctrl Comp Src	Inst01 Ctrl Comp Thres
Inst01 Ctrl Mixer Src1	Inst01 Ctrl Mixer Lev1	Inst01 Ctrl Mixer Src2	Inst01 Ctrl Mixer Lev2	Inst01 Ctrl Mixer Src2
Inst01 Ctrl Mixer Lev2	Inst01 Ctrl Delay Src	Inst01 Ctrl Delay Time	Inst01CtrlDelayTmeModSrc	Inst01CtrlDelayTmeModLev

Inst01 Ctrl Shaper Src	Inst01CtrlShaperRefPt1	Inst01CtrlShaperRefPt2	Inst01CtrlShaperRefPt3	Inst01CtrlShaperRefPt4
Inst01CtrlShaperRefPt5	Inst01CtrlShaperRefPt6	Inst01CtrlShaperRefPt7	Inst01CtrlShaperRefPt8	Inst01CtrlShaperRefPt9
Inst01 Smp & Hold Src	Inst01 Smp & Hold Rate	Inst01Smp&HoldRateModSrc	Inst01Smp&HoldRateModLev	Inst01 Aux Lev Mod Src
Inst01 Aux Lev Mod Ctrl	Inst01 Aux Lev Mod Lev	Inst 01 Aux Level Min	Inst 01 Glide Mode	Inst 01 Glide Rate
Inst 01 Glide Slope	Inst01GlideTmeModSrc	Inst01GlideTmeModLev	Inst 01 Glide On/Off	

Waldorf Wv SyX Inst 2 Snd Parm

Inst 02 Osc 1 Octave	Inst 02 Osc 1 Semitone	Inst 02 Osc 1 Detune	Inst 02 Osc 1 Bend Range	Inst 02 Osc 1 Pitch Mode
Inst02 Osc1 Mod1 Src	Inst02 Osc1 Mod1 Ctrl	Inst02 Osc1 Mod1 Lev	Inst02 Osc1 Mod2 Src	Inst02 Osc1 Mod2 Lev
Inst02Osc1Mod2Quantize	Inst 02 Osc 2 Octave	Inst 02 Osc 2 Semitone	Inst 02 Osc 2 Detune	Inst 02 Osc 2 Bend Range
Inst 02 Osc 2 Pitch Mode	Inst02Osc2 Mod1 Src	Inst02 Osc2 Mod1 Ctrl	Inst02 Osc2 Mod1 Lev	Inst02 Osc2 Mod2 Src
Inst02 Osc2 Mod2 Lev	Inst02Osc2Mod2Quantize	Inst 02 Osc 2 Link	Inst 02 Wavetable	Inst02WavelWavePosition
Inst02 Wavel Wave Phase	Inst02WavelStartModSrc	Inst02WavelStartModLev	Inst02 Wavel Env Lev	Inst02 Wavel Env Vel Lev
Inst 02 Wave 1 Key Track	Inst02 Wavel Key Center	Inst02 Wavel Mod1 Src	Inst02 Wavel Mod1 Ctrl	Inst02 Wavel Mod1 Lev
Inst02 Wavel Mod2 Src	Inst02 Wavel Mod2 Lev	Inst02WavelMod2Quantize	Inst02WavelStepped/Sm	Inst02Wave2WavePosition
Inst02 Wave2 Wave Phase	Inst02Wave2StartModSrc	Inst02Wave2StartModLev	Inst02 Wave2 Env Lev	Inst02 Wave2 Env Vel Lev
Inst 02 Wave 2 Key Track	Inst02 Wave2 Key Center	Inst02 Wave2 Mod1 Src	Inst02 Wave2 Mod1 Ctrl	Inst02 Wave2 Mod1 Lev
Inst02 Wave2 Mod2 Src	Inst02 Wave2 Mod2 Lev	Inst02Wave2Mod2Quantize	Inst02Wave2Stepped/Sm	Inst 02 Wave 2 Link
Inst 02 Wave 1 Volume	Inst 02 Wave 2 Volume	Inst 02 Noise Volume	Inst02 Wavel Vol Mod Src	Inst02 Wavel Vol Mod Lev
Inst02 Wave2 Vol Mod Src	Inst02 Wave2 Vol Mod Lev	Inst02 Nois Vol Mod Src	Inst02 Nois Vol Mod Lev	Inst 02 Amp Env Amount
Inst02 Amp Env Vel Lev	Inst 02 Amp Key Track	Inst 02 Amp Key Center	Inst 02 Amp Mod 1 Source	Inst02 Amp Mod1 Ctrl
Inst 02 Amp Mod 1 Amount	Inst 02 Amp Mod 2 Source	Inst 02 Amp Mod 2 Amount	Inst 02 Filter Mode	Inst02 LP Filt Frq
Inst 02 Filter Res	Inst02 Filt Env Lev	Inst02 Filt Vel Lev	Inst 02 Filter Key Track	Inst02 Filt Key Center
Inst02 Filt Mod1 Src	Inst02 Filt Mod1 Ctrl	Inst02 Filt Mod1 Lev	Inst02 Filt Mod2 Src	Inst02 Filt Mod2 Lev
Inst02 Filt Res Mod Src	Inst02 Filt Res Mod Ctrl	Inst02 Filt Res Mod Lev	Inst02 Dual Mode HP Freq	Inst02DualModeHPEnvSel
Inst02DualModeHPEnvLev	Inst02DualModeHPVelLev	Inst02DualModeHPKeyTr	Inst02DualModeHPKeyCente	Inst02DualModeHPMod1Src
Inst02DualModeHPMod1Ctrl	Inst02DualModeHPMod1Lev	Inst02DualModeHPMod2Src	Inst02DualModeHPMod2Lev	Inst02 BP Filt Bandwtdh
Inst 02 Amp Env Attack	Inst 02 Amp Env Decay	Inst 02 Amp Env Sustain	Inst 02 Amp Env Release	Inst02AmpEnvAttModSrc
Inst02AmpEnvAttModLev	Inst02AmpEnvDecModSrc	Inst02AmpEnvDecModLev	Inst02AmpEnvSustModSrc	Inst02AmpEnvSustModLev
Inst02AmpEnvRelModSrc	Inst02AmpEnvRelModLev	Inst 02 Filter Env Delay	Inst02 Filt Env Att	Inst 02 Filter Env Decay
Inst02 Filt Env Sust	Inst02 Filt Env Rel	Inst02FltEnvAttModSrc	Inst02FltEnvAttModLev	Inst02FltEnvDecModSrc
Inst02FltEnvDecModLev	Inst02FltEnvSustModSrc	Inst02FltEnvSustModLev	Inst02FltEnvRelModSrc	Inst02FltEnvRelModLev
Inst 02 Wave Env Time 1	Inst 02 Wave Env Level 1	Inst 02 Wave Env Time 2	Inst 02 Wave Env Level 2	Inst 02 Wave Env Time 3
Inst 02 Wave Env Level 3	Inst 02 Wave Env Time 4	Inst 02 Wave Env Level 4	Inst 02 Wave Env Time 5	Inst 02 Wave Env Level 5
Inst 02 Wave Env Time 6	Inst 02 Wave Env Level 6	Inst 02 Wave Env Time 7	Inst 02 Wave Env Level 7	Inst 02 Wave Env Time 8

Inst 02 Wave Env Level 8	Inst02WaveEnvTmeModSrc	Inst02WaveEnvTmeModLev	Inst02WaveEnvLevModSrc	Inst02WaveEnvLevModLev
Inst02WaveEnvKeyOffPt	Inst02WaveEnvLoopStartPt	Inst02WaveEnvLoopOn/Off	Inst 02 Free Env Time 1	Inst 02 Free Env Level 1
Inst 02 Free Env Time 2	Inst 02 Free Env Level 2	Inst 02 Free Env Time 3	Inst 02 Free Env Level 3	Inst 02 Free Env Time 4
Inst 02 Free Env Level 4	Inst02FreeEnvTmeModSrc	Inst02FreeEnvTmeModLev	Inst02FreeEnvLevModSrc	Inst02FreeEnvLevModLev
Inst02FreeEnvZeroAxis	Inst 02 LFO 1 Rate	Inst 02 LFO 1 Shape	Inst 02 LFO 1 Symmetry	Inst 02 LFO 1 Humanize
Inst02 LFO1 Rate Mod Src	Inst02 LFO1 Rate Mod Lev	Inst02 LFO1 Lev Mod Src	Inst02 LFO1 Lev Mod Ctrl	Inst02 LFO1 Lev Mod Lev
Inst 02 LFO 1 Sync	Inst 02 LFO 2 Rate	Inst 02 LFO 2 Shape	Inst 02 LFO 2 Symmetry	Inst 02 LFO 2 Humanize
Inst02 LFO2 Rate Mod Src	Inst02 LFO2 Rate Mod Lev	Inst02 LFO2 Lev Mod Src	Inst02 LFO2 Lev Mod Ctrl	Inst02 LFO2 Lev Mod Lev
Inst 02 LFO 2 Sync	Inst02CtrlRampTrigSrc	Inst02 Ctrl Ramp Rate	Inst 02 Panning Source 1	Inst02 Panning Ctrl1
Inst 02 Panning Amount 1	Inst 02 Panning Source 2	Inst 02 Panning Amount 2	Inst02 Ctrl Comp Src	Inst02 Ctrl Comp Thres
Inst02 Ctrl Mixer Src1	Inst02 Ctrl Mixer Lev1	Inst02 Ctrl Mixer Src2	Inst02 Ctrl Mixer Lev2	Inst02 Ctrl Mixer Src2
Inst02 Ctrl Mixer Lev2	Inst02 Ctrl Delay Src	Inst02 Ctrl Delay Time	Inst02CtrlDelayTmeModSrc	Inst02CtrlDelayTmeModLev
Inst02 Ctrl Shaper Src	Inst02CtrlShaperRefPt1	Inst02CtrlShaperRefPt2	Inst02CtrlShaperRefPt3	Inst02CtrlShaperRefPt4
Inst02CtrlShaperRefPt5	Inst02CtrlShaperRefPt6	Inst02CtrlShaperRefPt7	Inst02CtrlShaperRefPt8	Inst02CtrlShaperRefPt9
Inst02 Smp & Hold Src	Inst02 Smp & Hold Rate	Inst02Smp&HoldRateModSrc	Inst02Smp&HoldRateModLev	Inst02 Aux Lev Mod Src
Inst02 Aux Lev Mod Ctrl	Inst02 Aux Lev Mod Lev	Inst 02 Aux Level Min	Inst 02 Glide Mode	Inst 02 Glide Rate
Inst 02 Glide Slope	Inst02GlideTmeModSrc	Inst02GlideTmeModLev	Inst 02 Glide On/Off	

Waldorf Wv SyX Inst 3 Snd Parm

Inst 03 Osc 1 Octave	Inst 03 Osc 1 Semitone	Inst 03 Osc 1 Detune	Inst 03 Osc 1 Bend Range	Inst 03 Osc 1 Pitch Mode
Inst03 Osc1 Mod1 Src	Inst03 Osc1 Mod1 Ctrl	Inst03 Osc1 Mod1 Lev	Inst03 Osc1 Mod2 Src	Inst03 Osc1 Mod2 Lev
Inst03Osc1Mod2Quantize	Inst 03 Osc 2 Octave	Inst 03 Osc 2 Semitone	Inst 03 Osc 2 Detune	Inst 03 Osc 2 Bend Range
Inst 03 Osc 2 Pitch Mode	Inst03 Osc2 Mod1 Src	Inst03 Osc2 Mod1 Ctrl	Inst03 Osc2 Mod1 Lev	Inst03 Osc2 Mod2 Src
Inst03 Osc2 Mod2 Lev	Inst03Osc2Mod2Quantize	Inst 03 Osc 2 Link	Inst 03 Wavetable	Inst03WavelWavePosition
Inst03 Wavel Wave Phase	Inst03WavelStartModSrc	Inst03WavelStartModLev	Inst03 Wavel Env Lev	Inst03 Wavel Env Vel Lev
Inst 03 Wave 1 Key Track	Inst03 Wavel Key Center	Inst03 Wavel Mod1 Src	Inst03 Wavel Mod1 Ctrl	Inst03 Wavel Mod1 Lev
Inst03 Wavel Mod2 Src	Inst03 Wavel Mod2 Lev	Inst03WavelMod2Quantize	Inst03WavelStepped/Sm	Inst03Wave2WavePosition
Inst03 Wave2 Wave Phase	Inst03Wave2StartModSrc	Inst03Wave2StartModLev	Inst03 Wave2 Env Lev	Inst03 Wave2 Env Vel Lev
Inst 03 Wave 2 Key Track	Inst03 Wave2 Key Center	Inst03 Wave2 Mod1 Src	Inst03 Wave2 Mod1 Ctrl	Inst03 Wave2 Mod1 Lev
Inst03 Wave2 Mod2 Src	Inst03 Wave2 Mod2 Lev	Inst03Wave2Mod2Quantize	Inst03Wave2Stepped/Sm	Inst 03 Wave 2 Link
Inst 03 Wave 1 Volume	Inst 03 Wave 2 Volume	Inst 03 Noise Volume	Inst03 Wavel Vol Mod Src	Inst03 Wavel Vol Mod Lev
Inst03 Wave2 Vol Mod Src	Inst03 Wave2 Vol Mod Lev	Inst03 Nois Vol Mod Src	Inst03 Nois Vol Mod Lev	Inst 03 Amp Env Amount
Inst03 Amp Env Vel Lev	Inst 03 Amp Key Track	Inst 03 Amp Key Center	Inst 03 Amp Mod 1 Source	Inst03 Amp Mod1 Ctrl
Inst 03 Amp Mod 1 Amount	Inst 03 Amp Mod 2 Source	Inst 03 Amp Mod 2 Amount	Inst 03 Filter Mode	Inst03 LP Filt Frq
Inst 03 Filter Res	Inst03 Filt Env Lev	Inst03 Filt Vel Lev	Inst 03 Filter Key Track	Inst03 Filt Key Center

Inst03 Filt Mod1 Src	Inst03 Filt Mod1 Ctrl	Inst03 Filt Mod1 Lev	Inst03 Filt Mod2 Src	Inst03 Filt Mod2 Lev
Inst03 Filt Res Mod Src	Inst03 Filt Res Mod Ctrl	Inst03 Filt Res Mod Lev	Inst03 Dual Mode HP Freq	Inst03DualModeHPEnvSel
Inst03DualModeHPEnvLev	Inst03DualModeHPVclLev	Inst03DualModeHPKeyTr	Inst03DualModeHPKeyCente	Inst03DualModeHPMod1Src
Inst03DualModeHPMod1Ctrl	Inst03DualModeHPMod1Lev	Inst03DualModeHPMod2Src	Inst03DualModeHPMod2Lev	Inst03 BP Filt Bandwtdh
Inst 03 Amp Env Attack	Inst 03 Amp Env Decay	Inst 03 Amp Env Sustain	Inst 03 Amp Env Release	Inst03AmpEnvAttModSrc
Inst03AmpEnvAttModLev	Inst03AmpEnvDecModSrc	Inst03AmpEnvDecModLev	Inst03AmpEnvSustModSrc	Inst03AmpEnvSustModLev
Inst03AmpEnvRelModSrc	Inst03AmpEnvRelModLev	Inst 03 Filter Env Delay	Inst03 Filt Env Att	Inst 03 Filter Env Decay
Inst03 Filt Env Sust	Inst03 Filt Env Rel	Inst03FltEnvAttModSrc	Inst03FltEnvAttModLev	Inst03FltEnvDecModSrc
Inst03FltEnvDecModLev	Inst03FltEnvSustModSrc	Inst03FltEnvSustModLev	Inst03FltEnvRelModSrc	Inst03FltEnvRelModLev
Inst 03 Wave Env Time 1	Inst 03 Wave Env Level 1	Inst 03 Wave Env Time 2	Inst 03 Wave Env Level 2	Inst 03 Wave Env Time 3
Inst 03 Wave Env Level 3	Inst 03 Wave Env Time 4	Inst 03 Wave Env Level 4	Inst 03 Wave Env Time 5	Inst 03 Wave Env Level 5
Inst 03 Wave Env Time 6	Inst 03 Wave Env Level 6	Inst 03 Wave Env Time 7	Inst 03 Wave Env Level 7	Inst 03 Wave Env Time 8
Inst 03 Wave Env Level 8	Inst03WaveEnvTmeModSrc	Inst03WaveEnvTmeModLev	Inst03WaveEnvLevModSrc	Inst03WaveEnvLevModLev
Inst03WaveEnvKeyOffPt	Inst03WaveEnvLoopStartPt	Inst03WaveEnvLoopOn/Off	Inst 03 Free Env Time 1	Inst 03 Free Env Level 1
Inst 03 Free Env Time 2	Inst 03 Free Env Level 2	Inst 03 Free Env Time 3	Inst 03 Free Env Level 3	Inst 03 Free Env Time 4
Inst 03 Free Env Level 4	Inst03FreeEnvTmeModSrc	Inst03FreeEnvTmeModLev	Inst03FreeEnvLevModSrc	Inst03FreeEnvLevModLev
Inst03FreeEnvZeroAxis	Inst 03 LFO 1 Rate	Inst 03 LFO 1 Shape	Inst 03 LFO 1 Symmetry	Inst 03 LFO 1 Humanize
Inst03 LFO1 Rate Mod Src	Inst03 LFO1 Rate Mod Lev	Inst03 LFO1 Lev Mod Src	Inst03 LFO1 Lev Mod Ctrl	Inst03 LFO1 Lev Mod Lev
Inst 03 LFO 1 Sync	Inst 03 LFO 2 Rate	Inst 03 LFO 2 Shape	Inst 03 LFO 2 Symmetry	Inst 03 LFO 2 Humanize
Inst03 LFO2 Rate Mod Src	Inst03 LFO2 Rate Mod Lev	Inst03 LFO2 Lev Mod Src	Inst03 LFO2 Lev Mod Ctrl	Inst03 LFO2 Lev Mod Lev
Inst 03 LFO 2 Sync	Inst03CtrlRampTrigSrc	Inst03 Ctrl Ramp Rate	Inst 03 Panning Source 1	Inst03 Panning Ctrl1
Inst 03 Panning Amount 1	Inst 03 Panning Source 2	Inst 03 Panning Amount 2	Inst03 Ctrl Comp Src	Inst03 Ctrl Comp Thres
Inst03 Ctrl Mixer Src1	Inst03 Ctrl Mixer Lev1	Inst03 Ctrl Mixer Src2	Inst03 Ctrl Mixer Lev2	Inst03 Ctrl Mixer Src2
Inst03 Ctrl Mixer Lev2	Inst03 Ctrl Delay Src	Inst03 Ctrl Delay Time	Inst03CtrlDelayTmeModSrc	Inst03CtrlDelayTmeModLev
Inst03 Ctrl Shaper Src	Inst03CtrlShaperRefPt1	Inst03CtrlShaperRefPt2	Inst03CtrlShaperRefPt3	Inst03CtrlShaperRefPt4
Inst03CtrlShaperRefPt5	Inst03CtrlShaperRefPt6	Inst03CtrlShaperRefPt7	Inst03CtrlShaperRefPt8	Inst03CtrlShaperRefPt9
Inst03 Smp & Hold Src	Inst03 Smp & Hold Rate	Inst03Smp&HoldRateModSrc	Inst03Smp&HoldRateModLev	Inst03 Aux Lev Mod Src
Inst03 Aux Lev Mod Ctrl	Inst03 Aux Lev Mod Lev	Inst 03 Aux Level Min	Inst 03 Glide Mode	Inst 03 Glide Rate
Inst 03 Glide Slope	Inst03GlideTmeModSrc	Inst03GlideTmeModLev	Inst 03 Glide On/Off	

Waldorf Wv SyX Inst 4 Snd Parm

Inst 04 Osc 1 Octave	Inst 04 Osc 1 Semitone	Inst 04 Osc 1 Detune	Inst 04 Osc 1 Bend Range	Inst 04 Osc 1 Pitch Mode
Inst04 Osc1 Mod1 Src	Inst04 Osc1 Mod1 Ctrl	Inst04 Osc1 Mod1 Lev	Inst04 Osc1 Mod2 Src	Inst04 Osc1 Mod2 Lev
Inst04Osc1Mod2Quantize	Inst 04 Osc 2 Octave	Inst 04 Osc 2 Semitone	Inst 04 Osc 2 Detune	Inst 04 Osc 2 Bend Range
Inst 04 Osc 2 Pitch Mode	Inst04 Osc2 Mod1 Src	Inst04 Osc2 Mod1 Ctrl	Inst04 Osc2 Mod1 Lev	Inst04 Osc2 Mod2 Src

Inst04 Osc2 Mod2 Lev	Inst04Osc2Mod2Quantize	Inst 04 Osc 2 Link	Inst 04 Wavetable	Inst04WavelWavePosition
Inst04 Wavel Wave Phase	Inst04WavelStartModSrc	Inst04WavelStartModLev	Inst04 Wavel Env Lev	Inst04 Wavel Env Vel Lev
Inst 04 Wave 1 Key Track	Inst04 Wavel Key Center	Inst04 Wavel Mod1 Src	Inst04 Wavel Mod1 Ctrl	Inst04 Wavel Mod1 Lev
Inst04 Wavel Mod2 Src	Inst04 Wavel Mod2 Lev	Inst04WavelMod2Quantize	Inst04WavelStepped/Sm	Inst04Wave2WavePosition
Inst04 Wave2 Wave Phase	Inst04Wave2StartModSrc	Inst04Wave2StartModLev	Inst04 Wave2 Env Lev	Inst04 Wave2 Env Vel Lev
Inst 04 Wave 2 Key Track	Inst04 Wave2 Key Center	Inst04 Wave2 Mod1 Src	Inst04 Wave2 Mod1 Ctrl	Inst04 Wave2 Mod1 Lev
Inst04 Wave2 Mod2 Src	Inst04 Wave2 Mod2 Lev	Inst04Wave2Mod2Quantize	Inst04Wave2Stepped/Sm	Inst 04 Wave 2 Link
Inst 04 Wave 1 Volume	Inst 04 Wave 2 Volume	Inst 04 Noise Volume	Inst04 Wavel Vol Mod Src	Inst04 Wavel Vol Mod Lev
Inst04 Wave2 Vol Mod Src	Inst04 Wave2 Vol Mod Lev	Inst04 Nois Vol Mod Src	Inst04 Nois Vol Mod Lev	Inst 04 Amp Env Amount
Inst04 Amp Env Vel Lev	Inst 04 Amp Key Track	Inst 04 Amp Key Center	Inst 04 Amp Mod 1 Source	Inst04 Amp Mod1 Ctrl
Inst 04 Amp Mod 1 Amount	Inst 04 Amp Mod 2 Source	Inst 04 Amp Mod 2 Amount	Inst 04 Filter Mode	Inst04 LP Filt Frq
Inst 04 Filter Res	Inst04 Filt Env Lev	Inst04 Filt Vel Lev	Inst 04 Filter Key Track	Inst04 Filt Key Center
Inst04 Filt Mod1 Src	Inst04 Filt Mod1 Ctrl	Inst04 Filt Mod1 Lev	Inst04 Filt Mod2 Src	Inst04 Filt Mod2 Lev
Inst04 Filt Res Mod Src	Inst04 Filt Res Mod Ctrl	Inst04 Filt Res Mod Lev	Inst04 Dual Mode HP Freq	Inst04DualModeHPEnvSel
Inst04DualModeHPEnvLev	Inst04DualModeHPVelLev	Inst04DualModeHPKeyTr	Inst04DualModeHPKeyCente	Inst04DualModeHPMod1Src
Inst04DualModeHPMod1Ctrl	Inst04DualModeHPMod1Lev	Inst04DualModeHPMod2Src	Inst04DualModeHPMod2Lev	Inst04 BP Filt Bandwdth
Inst 04 Amp Env Attack	Inst 04 Amp Env Decay	Inst 04 Amp Env Sustain	Inst 04 Amp Env Release	Inst04AmpEnvAttModSrc
Inst04AmpEnvAttModLev	Inst04AmpEnvDecModSrc	Inst04AmpEnvDecModLev	Inst04AmpEnvSustModSrc	Inst04AmpEnvSustModLev
Inst04AmpEnvRelModSrc	Inst04AmpEnvRelModLev	Inst 04 Filter Env Delay	Inst04 Filt Env Att	Inst 04 Filter Env Decay
Inst04 Filt Env Sust	Inst04 Filt Env Rel	Inst04FltEnvAttModSrc	Inst04FltEnvAttModLev	Inst04FltEnvDecModSrc
Inst04FltEnvDecModLev	Inst04FltEnvSustModSrc	Inst04FltEnvSustModLev	Inst04FltEnvRelModSrc	Inst04FltEnvRelModLev
Inst 04 Wave Env Time 1	Inst 04 Wave Env Level 1	Inst 04 Wave Env Time 2	Inst 04 Wave Env Level 2	Inst 04 Wave Env Time 3
Inst 04 Wave Env Level 3	Inst 04 Wave Env Time 4	Inst 04 Wave Env Level 4	Inst 04 Wave Env Time 5	Inst 04 Wave Env Level 5
Inst 04 Wave Env Time 6	Inst 04 Wave Env Level 6	Inst 04 Wave Env Time 7	Inst 04 Wave Env Level 7	Inst 04 Wave Env Time 8
Inst 04 Wave Env Level 8	Inst04WaveEnvTmeModSrc	Inst04WaveEnvTmeModLev	Inst04WaveEnvLevModSrc	Inst04WaveEnvLevModLev
Inst04WaveEnvKeyOffPt	Inst04WaveEnvLoopStartPt	Inst04WaveEnvLoopOn/Off	Inst 04 Free Env Time 1	Inst 04 Free Env Level 1
Inst 04 Free Env Time 2	Inst 04 Free Env Level 2	Inst 04 Free Env Time 3	Inst 04 Free Env Level 3	Inst 04 Free Env Time 4
Inst 04 Free Env Level 4	Inst04FreeEnvTmeModSrc	Inst04FreeEnvTmeModLev	Inst04FreeEnvLevModSrc	Inst04FreeEnvLevModLev
Inst04FreeEnvZeroAxis	Inst 04 LFO 1 Rate	Inst 04 LFO 1 Shape	Inst 04 LFO 1 Symmetry	Inst 04 LFO 1 Humanize
Inst04 LFO1 Rate Mod Src	Inst04 LFO1 Rate Mod Lev	Inst04 LFO1 Lev Mod Src	Inst04 LFO1 Lev Mod Ctrl	Inst04 LFO1 Lev Mod Lev
Inst 04 LFO 1 Sync	Inst 04 LFO 2 Rate	Inst 04 LFO 2 Shape	Inst 04 LFO 2 Symmetry	Inst 04 LFO 2 Humanize
Inst04 LFO2 Rate Mod Src	Inst04 LFO2 Rate Mod Lev	Inst04 LFO2 Lev Mod Src	Inst04 LFO2 Lev Mod Ctrl	Inst04 LFO2 Lev Mod Lev
Inst 04 LFO 2 Sync	Inst04CtrlRampTrigSrc	Inst04 Ctrl Ramp Rate	Inst 04 Panning Source 1	Inst04 Panning Ctrl1
Inst 04 Panning Amount 1	Inst 04 Panning Source 2	Inst 04 Panning Amount 2	Inst04 Ctrl Comp Src	Inst04 Ctrl Comp Thres
Inst04 Ctrl Mixer Src1	Inst04 Ctrl Mixer Lev1	Inst04 Ctrl Mixer Src2	Inst04 Ctrl Mixer Lev2	Inst04 Ctrl Mixer Src2
Inst04 Ctrl Mixer Lev2	Inst04 Ctrl Delay Src	Inst04 Ctrl Delay Time	Inst04CtrlDelayTmeModSrc	Inst04CtrlDelayTmeModLev
Inst04 Ctrl Shaper Src	Inst04CtrlShaperRefPt1	Inst04CtrlShaperRefPt2	Inst04CtrlShaperRefPt3	Inst04CtrlShaperRefPt4
Inst04CtrlShaperRefPt5	Inst04CtrlShaperRefPt6	Inst04CtrlShaperRefPt7	Inst04CtrlShaperRefPt8	Inst04CtrlShaperRefPt9

Inst04 Smp & Hold Src	Inst04 Smp & Hold Rate	Inst04Smp&HoldRateModSrc	Inst04Smp&HoldRateModLev	Inst04 Aux Lev Mod Src
Inst04 Aux Lev Mod Ctrl	Inst04 Aux Lev Mod Lev	Inst 04 Aux Level Min	Inst 04 Glide Mode	Inst 04 Glide Rate
Inst 04 Glide Slope	Inst04GlideTmeModSrc	Inst04GlideTmeModLev	Inst 04 Glide On/Off	

Waldorf Wv SyX Inst 5 Snd Parm

Inst 05 Osc 1 Octave	Inst 05 Osc 1 Semitone	Inst 05 Osc 1 Detune	Inst 05 Osc 1 Bend Range	Inst 05 Osc 1 Pitch Mode
Inst05 Osc1 Mod1 Src	Inst05 Osc1 Mod1 Ctrl	Inst05 Osc1 Mod1 Lev	Inst05 Osc1 Mod2 Src	Inst05 Osc1 Mod2 Lev
Inst05Osc1Mod2Quantize	Inst 05 Osc 2 Octave	Inst 05 Osc 2 Semitone	Inst 05 Osc 2 Detune	Inst 05 Osc 2 Bend Range
Inst 05 Osc 2 Pitch Mode	Inst05 Osc2 Mod1 Src	Inst05 Osc2 Mod1 Ctrl	Inst05 Osc2 Mod1 Lev	Inst05 Osc2 Mod2 Src
Inst05 Osc2 Mod2 Lev	Inst05Osc2Mod2Quantize	Inst 05 Osc 2 Link	Inst 05 Wavetable	Inst05Wave1WavePosition
Inst05 Wave1 Wave Phase	Inst05Wave1StartModSrc	Inst05Wave1StartModLev	Inst05 Wave1 Env Lev	Inst05 Wave1 Env Vel Lev
Inst 05 Wave 1 Key Track	Inst05 Wave1 Key Center	Inst05 Wave1 Mod1 Src	Inst05 Wave1 Mod1 Ctrl	Inst05 Wave1 Mod1 Lev
Inst05 Wave1 Mod2 Src	Inst05 Wave1 Mod2 Lev	Inst05Wave1Mod2Quantize	Inst05Wave1Stepped/Sm	Inst05Wave2WavePosition
Inst05 Wave2 Wave Phase	Inst05Wave2StartModSrc	Inst05Wave2StartModLev	Inst05 Wave2 Env Lev	Inst05 Wave2 Env Vel Lev
Inst 05 Wave 2 Key Track	Inst05 Wave2 Key Center	Inst05 Wave2 Mod1 Src	Inst05 Wave2 Mod1 Ctrl	Inst05 Wave2 Mod1 Lev
Inst05 Wave2 Mod2 Src	Inst05 Wave2 Mod2 Lev	Inst05Wave2Mod2Quantize	Inst05Wave2Stepped/Sm	Inst 05 Wave 2 Link
Inst 05 Wave 1 Volume	Inst 05 Wave 2 Volume	Inst 05 Noise Volume	Inst05 Wave1 Vol Mod Src	Inst05 Wave1 Vol Mod Lev
Inst05 Wave2 Vol Mod Src	Inst05 Wave2 Vol Mod Lev	Inst05 Nois Vol Mod Src	Inst05 Nois Vol Mod Lev	Inst 05 Amp Env Amount
Inst05 Amp Env Vel Lev	Inst 05 Amp Key Track	Inst 05 Amp Key Center	Inst 05 Amp Mod 1 Source	Inst05 Amp Mod1 Ctrl
Inst 05 Amp Mod 1 Amount	Inst 05 Amp Mod 2 Source	Inst 05 Amp Mod 2 Amount	Inst 05 Filter Mode	Inst05 LP Filt Frq
Inst 05 Filter Res	Inst05 Filt Env Lev	Inst05 Filt Vel Lev	Inst 05 Filter Key Track	Inst05 Filt Key Center
Inst05 Filt Mod1 Src	Inst05 Filt Mod1 Ctrl	Inst05 Filt Mod1 Lev	Inst05 Filt Mod2 Src	Inst05 Filt Mod2 Lev
Inst05 Filt Res Mod Src	Inst05 Filt Res Mod Ctrl	Inst05 Filt Res Mod Lev	Inst05 Dual Mode HP Freq	Inst05DualModeHPEnvSel
Inst05DualModeHPEnvLev	Inst05DualModeHPVelLev	Inst05DualModeHPKeyTr	Inst05DualModeHPKeyCente	Inst05DualModeHPMod1Src
Inst05DualModeHPMod1Ctrl	Inst05DualModeHPMod1Lev	Inst05DualModeHPMod2Src	Inst05DualModeHPMod2Lev	Inst05 BP Filt Bandwtdh
Inst 05 Amp Env Attack	Inst 05 Amp Env Decay	Inst 05 Amp Env Sustain	Inst 05 Amp Env Release	Inst05AmpEnvAttModSrc
Inst05AmpEnvAttModLev	Inst05AmpEnvDecModSrc	Inst05AmpEnvDecModLev	Inst05AmpEnvSustModSrc	Inst05AmpEnvSustModLev
Inst05AmpEnvRelModSrc	Inst05AmpEnvRelModLev	Inst 05 Filter Env Delay	Inst05 Filt Env Att	Inst 05 Filter Env Decay
Inst05 Filt Env Sust	Inst05 Filt Env Rel	Inst05FltEnvAttModSrc	Inst05FltEnvAttModLev	Inst05FltEnvDecModSrc
Inst05FltEnvDecModLev	Inst05FltEnvSustModSrc	Inst05FltEnvSustModLev	Inst05FltEnvRelModSrc	Inst05FltEnvRelModLev
Inst 05 Wave Env Time 1	Inst 05 Wave Env Level 1	Inst 05 Wave Env Time 2	Inst 05 Wave Env Level 2	Inst 05 Wave Env Time 3
Inst 05 Wave Env Level 3	Inst 05 Wave Env Time 4	Inst 05 Wave Env Level 4	Inst 05 Wave Env Time 5	Inst 05 Wave Env Level 5
Inst 05 Wave Env Time 6	Inst 05 Wave Env Level 6	Inst 05 Wave Env Time 7	Inst 05 Wave Env Level 7	Inst 05 Wave Env Time 8
Inst 05 Wave Env Level 8	Inst05WaveEnvTmeModSrc	Inst05WaveEnvTmeModLev	Inst05WaveEnvLevModSrc	Inst05WaveEnvLevModLev
Inst05WaveEnvKeyOffPt	Inst05WaveEnvLoopStartPt	Inst05WaveEnvLoopOn/Off	Inst 05 Free Env Time 1	Inst 05 Free Env Level 1

Inst 05 Free Env Time 2	Inst 05 Free Env Level 2	Inst 05 Free Env Time 3	Inst 05 Free Env Level 3	Inst 05 Free Env Time 4
Inst 05 Free Env Level 4	Inst05FreeEnvTmeModSrc	Inst05FreeEnvTmeModLev	Inst05FreeEnvLevModSrc	Inst05FreeEnvLevModLev
Inst05FreeEnvZeroAxis	Inst 05 LFO 1 Rate	Inst 05 LFO 1 Shape	Inst 05 LFO 1 Symmetry	Inst 05 LFO 1 Humanize
Inst05 LFO1 Rate Mod Src	Inst05 LFO1 Rate Mod Lev	Inst05 LFO1 Lev Mod Src	Inst05 LFO1 Lev Mod Ctrl	Inst05 LFO1 Lev Mod Lev
Inst 05 LFO 1 Sync	Inst 05 LFO 2 Rate	Inst 05 LFO 2 Shape	Inst 05 LFO 2 Symmetry	Inst 05 LFO 2 Humanize
Inst05 LFO2 Rate Mod Src	Inst05 LFO2 Rate Mod Lev	Inst05 LFO2 Lev Mod Src	Inst05 LFO2 Lev Mod Ctrl	Inst05 LFO2 Lev Mod Lev
Inst 05 LFO 2 Sync	Inst05CtrlRampTrigSrc	Inst05 Ctrl Ramp Rate	Inst 05 Panning Source 1	Inst05 Panning Ctrl1
Inst 05 Panning Amount 1	Inst 05 Panning Source 2	Inst 05 Panning Amount 2	Inst05 Ctrl Comp Src	Inst05 Ctrl Comp Thres
Inst05 Ctrl Mixer Src1	Inst05 Ctrl Mixer Lev1	Inst05 Ctrl Mixer Src2	Inst05 Ctrl Mixer Lev2	Inst05 Ctrl Mixer Src2
Inst05 Ctrl Mixer Lev2	Inst05 Ctrl Delay Src	Inst05 Ctrl Delay Time	Inst05CtrlDelayTmeModSrc	Inst05CtrlDelayTmeModLev
Inst05 Ctrl Shaper Src	Inst05CtrlShaperRefPt1	Inst05CtrlShaperRefPt2	Inst05CtrlShaperRefPt3	Inst05CtrlShaperRefPt4
Inst05CtrlShaperRefPt5	Inst05CtrlShaperRefPt6	Inst05CtrlShaperRefPt7	Inst05CtrlShaperRefPt8	Inst05CtrlShaperRefPt9
Inst05 Smp & Hold Src	Inst05 Smp & Hold Rate	Inst05Smp&HoldRateModSrc	Inst05Smp&HoldRateModLev	Inst05 Aux Lev Mod Src
Inst05 Aux Lev Mod Ctrl	Inst05 Aux Lev Mod Lev	Inst 05 Aux Level Min	Inst 05 Glide Mode	Inst 05 Glide Rate
Inst 05 Glide Slope	Inst05GlideTmeModSrc	Inst05GlideTmeModLev	Inst 05 Glide On/Off	

Waldorf Wv SyX Inst 6 Snd Parm

Inst 06 Osc 1 Octave	Inst 06 Osc 1 Semitone	Inst 06 Osc 1 Detune	Inst 06 Osc 1 Bend Range	Inst 06 Osc 1 Pitch Mode
Inst06 Osc1 Mod1 Src	Inst06 Osc1 Mod1 Ctrl	Inst06 Osc1 Mod1 Lev	Inst06 Osc1 Mod2 Src	Inst06 Osc1 Mod2 Lev
Inst06Osc1Mod2Quantize	Inst 06 Osc 2 Octave	Inst 06 Osc 2 Semitone	Inst 06 Osc 2 Detune	Inst 06 Osc 2 Bend Range
Inst 06 Osc 2 Pitch Mode	Inst06 Osc2 Mod1 Src	Inst06 Osc2 Mod1 Ctrl	Inst06 Osc2 Mod1 Lev	Inst06 Osc2 Mod2 Src
Inst06 Osc2 Mod2 Lev	Inst06Osc2Mod2Quantize	Inst 06 Osc 2 Link	Inst 06 Wavetable	Inst06WavelWavePosition
Inst06 Wavel Wave Phase	Inst06WavelStartModSrc	Inst06WavelStartModLev	Inst06 Wavel Env Lev	Inst06 Wavel Env Vel Lev
Inst 06 Wave 1 Key Track	Inst06 Wavel Key Center	Inst06 Wavel Mod1 Src	Inst06 Wavel Mod1 Ctrl	Inst06 Wavel Mod1 Lev
Inst06 Wavel Mod2 Src	Inst06 Wavel Mod2 Lev	Inst06WavelMod2Quantize	Inst06WavelStepped/Sm	Inst06Wave2WavePosition
Inst06 Wave2 Wave Phase	Inst06Wave2StartModSrc	Inst06Wave2StartModLev	Inst06 Wave2 Env Lev	Inst06 Wave2 Env Vel Lev
Inst 06 Wave 2 Key Track	Inst06 Wave2 Key Center	Inst06 Wave2 Mod1 Src	Inst06 Wave2 Mod1 Ctrl	Inst06 Wave2 Mod1 Lev
Inst06 Wave2 Mod2 Src	Inst06 Wave2 Mod2 Lev	Inst06Wave2Mod2Quantize	Inst06Wave2Stepped/Sm	Inst 06 Wave 2 Link
Inst 06 Wave 1 Volume	Inst 06 Wave 2 Volume	Inst 06 Noise Volume	Inst06 Wavel Vol Mod Src	Inst06 Wavel Vol Mod Lev
Inst06 Wave2 Vol Mod Src	Inst06 Wave2 Vol Mod Lev	Inst06 Nois Vol Mod Src	Inst06 Nois Vol Mod Lev	Inst 06 Amp Env Amount
Inst06 Amp Env Vel Lev	Inst 06 Amp Key Track	Inst 06 Amp Key Center	Inst 06 Amp Mod 1 Source	Inst06 Amp Mod1 Ctrl
Inst 06 Amp Mod 1 Amount	Inst 06 Amp Mod 2 Source	Inst 06 Amp Mod 2 Amount	Inst 06 Filter Mode	Inst06 LP Filt Frq
Inst 06 Filter Res	Inst06 Filt Env Lev	Inst06 Filt Vel Lev	Inst 06 Filter Key Track	Inst06 Filt Key Center
Inst06 Filt Mod1 Src	Inst06 Filt Mod1 Ctrl	Inst06 Filt Mod1 Lev	Inst06 Filt Mod2 Src	Inst06 Filt Mod2 Lev
Inst06 Filt Res Mod Src	Inst06 Filt Res Mod Ctrl	Inst06 Filt Res Mod Lev	Inst06 Dual Mode HP Freq	Inst06DualModeHPEnvSel

Inst06DualModeHPEnvLev	Inst06DualModeHPVelLev	Inst06DualModeHPKeyTr	Inst06DualModeHPKeyCente	Inst06DualModeHPMod1Src
Inst06DualModeHPMod1Ctrl	Inst06DualModeHPMod1Lev	Inst06DualModeHPMod2Src	Inst06DualModeHPMod2Lev	Inst06 BP Filt Bandwtdh
Inst 06 Amp Env Attack	Inst 06 Amp Env Decay	Inst 06 Amp Env Sustain	Inst 06 Amp Env Release	Inst06AmpEnvAttModSrc
Inst06AmpEnvAttModLev	Inst06AmpEnvDecModSrc	Inst06AmpEnvDecModLev	Inst06AmpEnvSustModSrc	Inst06AmpEnvSustModLev
Inst06AmpEnvRelModSrc	Inst06AmpEnvRelModLev	Inst 06 Filter Env Delay	Inst06 Filt Env Att	Inst 06 Filter Env Decay
Inst06 Filt Env Sust	Inst06 Filt Env Rel	Inst06FltEnvAttModSrc	Inst06FltEnvAttModLev	Inst06FltEnvDecModSrc
Inst06FltEnvDecModLev	Inst06FltEnvSustModSrc	Inst06FltEnvSustModLev	Inst06FltEnvRelModSrc	Inst06FltEnvRelModLev
Inst 06 Wave Env Time 1	Inst 06 Wave Env Level 1	Inst 06 Wave Env Time 2	Inst 06 Wave Env Level 2	Inst 06 Wave Env Time 3
Inst 06 Wave Env Level 3	Inst 06 Wave Env Time 4	Inst 06 Wave Env Level 4	Inst 06 Wave Env Time 5	Inst 06 Wave Env Level 5
Inst 06 Wave Env Time 6	Inst 06 Wave Env Level 6	Inst 06 Wave Env Time 7	Inst 06 Wave Env Level 7	Inst 06 Wave Env Time 8
Inst 06 Wave Env Level 8	Inst06WaveEnvTmeModSrc	Inst06WaveEnvTmeModLev	Inst06WaveEnvLevModSrc	Inst06WaveEnvLevModLev
Inst06WaveEnvKeyOffPt	Inst06WaveEnvLoopStartPt	Inst06WaveEnvLoopOn/Off	Inst 06 Free Env Time 1	Inst 06 Free Env Level 1
Inst 06 Free Env Time 2	Inst 06 Free Env Level 2	Inst 06 Free Env Time 3	Inst 06 Free Env Level 3	Inst 06 Free Env Time 4
Inst 06 Free Env Level 4	Inst06FreeEnvTmeModSrc	Inst06FreeEnvTmeModLev	Inst06FreeEnvLevModSrc	Inst06FreeEnvLevModLev
Inst06FreeEnvZeroAxis	Inst 06 LFO 1 Rate	Inst 06 LFO 1 Shape	Inst 06 LFO 1 Symmetry	Inst 06 LFO 1 Humanize
Inst06 LFO1 Rate Mod Src	Inst06 LFO1 Rate Mod Lev	Inst06 LFO1 Lev Mod Src	Inst06 LFO1 Lev Mod Ctrl	Inst06 LFO1 Lev Mod Lev
Inst 06 LFO 1 Sync	Inst 06 LFO 2 Rate	Inst 06 LFO 2 Shape	Inst 06 LFO 2 Symmetry	Inst 06 LFO 2 Humanize
Inst06 LFO2 Rate Mod Src	Inst06 LFO2 Rate Mod Lev	Inst06 LFO2 Lev Mod Src	Inst06 LFO2 Lev Mod Ctrl	Inst06 LFO2 Lev Mod Lev
Inst 06 LFO 2 Sync	Inst06CtrlRampTrigSrc	Inst06 Ctrl Ramp Rate	Inst 06 Panning Source 1	Inst06 Panning Ctrl1
Inst 06 Panning Amount 1	Inst 06 Panning Source 2	Inst 06 Panning Amount 2	Inst06 Ctrl Comp Src	Inst06 Ctrl Comp Thres
Inst06 Ctrl Mixer Src1	Inst06 Ctrl Mixer Lev1	Inst06 Ctrl Mixer Src2	Inst06 Ctrl Mixer Lev2	Inst06 Ctrl Mixer Src2
Inst06 Ctrl Mixer Lev2	Inst06 Ctrl Delay Src	Inst06 Ctrl Delay Time	Inst06CtrlDelayTmeModSrc	Inst06CtrlDelayTmeModLev
Inst06 Ctrl Shaper Src	Inst06CtrlShaperRefPt1	Inst06CtrlShaperRefPt2	Inst06CtrlShaperRefPt3	Inst06CtrlShaperRefPt4
Inst06CtrlShaperRefPt5	Inst06CtrlShaperRefPt6	Inst06CtrlShaperRefPt7	Inst06CtrlShaperRefPt8	Inst06CtrlShaperRefPt9
Inst06 Smp & Hold Src	Inst06 Smp & Hold Rate	Inst06Smp&HoldRateModSrc	Inst06Smp&HoldRateModLev	Inst06 Aux Lev Mod Src
Inst06 Aux Lev Mod Ctrl	Inst06 Aux Lev Mod Lev	Inst 06 Aux Level Min	Inst 06 Glide Mode	Inst 06 Glide Rate
Inst 06 Glide Slope	Inst06GlideTmeModSrc	Inst06GlideTmeModLev	Inst 06 Glide On/Off	

Waldorf Wv SyX Inst 7 Snd Parm

Inst 07 Osc 1 Octave	Inst 07 Osc 1 Semitone	Inst 07 Osc 1 Detune	Inst 07 Osc 1 Bend Range	Inst 07 Osc 1 Pitch Mode
Inst07 Osc1 Mod1 Src	Inst07 Osc1 Mod1 Ctrl	Inst07 Osc1 Mod1 Lev	Inst07 Osc1 Mod2 Src	Inst07 Osc1 Mod2 Lev
Inst07Osc1Mod2Quantize	Inst 07 Osc 2 Octave	Inst 07 Osc 2 Semitone	Inst 07 Osc 2 Detune	Inst 07 Osc 2 Bend Range
Inst 07 Osc 2 Pitch Mode	Inst07 Osc2 Mod1 Src	Inst07 Osc2 Mod1 Ctrl	Inst07 Osc2 Mod1 Lev	Inst07 Osc2 Mod2 Src
Inst07 Osc2 Mod2 Lev	Inst07Osc2Mod2Quantize	Inst 07 Osc 2 Link	Inst 07 Wavetable	Inst07WavelWavePosition
Inst07 Wavel Wave Phase	Inst07WavelStartModSrc	Inst07WavelStartModLev	Inst07 Wavel Env Lev	Inst07 Wavel Env Vel Lev

Inst 07 Wave 1 Key Track	Inst07 Wavel Key Center	Inst07 Wavel Mod1 Src	Inst07 Wavel Mod1 Ctrl	Inst07 Wavel Mod1 Lev
Inst07 Wavel Mod2 Src	Inst07 Wavel Mod2 Lev	Inst07WavelMod2Quantize	Inst07WavelStepped/Sm	Inst07Wave2WavePosition
Inst07 Wave2 Wave Phase	Inst07Wave2StartModSrc	Inst07Wave2StartModLev	Inst07 Wave2 Env Lev	Inst07 Wave2 Env Vel Lev
Inst 07 Wave 2 Key Track	Inst07 Wave2 Key Center	Inst07 Wave2 Mod1 Src	Inst07 Wave2 Mod1 Ctrl	Inst07 Wave2 Mod1 Lev
Inst07 Wave2 Mod2 Src	Inst07 Wave2 Mod2 Lev	Inst07Wave2Mod2Quantize	Inst07Wave2Stepped/Sm	Inst 07 Wave 2 Link
Inst 07 Wave 1 Volume	Inst 07 Wave 2 Volume	Inst 07 Noise Volume	Inst07 Wavel Vol Mod Src	Inst07 Wavel Vol Mod Lev
Inst07 Wave2 Vol Mod Src	Inst07 Wave2 Vol Mod Lev	Inst07 Nois Vol Mod Src	Inst07 Nois Vol Mod Lev	Inst 07 Amp Env Amount
Inst07 Amp Env Vel Lev	Inst 07 Amp Key Track	Inst 07 Amp Key Center	Inst 07 Amp Mod 1 Source	Inst07 Amp Mod1 Ctrl
Inst 07 Amp Mod 1 Amount	Inst 07 Amp Mod 2 Source	Inst 07 Amp Mod 2 Amount	Inst 07 Filter Mode	Inst07 LP Filt Frq
Inst 07 Filter Res	Inst07 Filt Env Lev	Inst07 Filt Vel Lev	Inst 07 Filter Key Track	Inst07 Filt Key Center
Inst07 Filt Mod1 Src	Inst07 Filt Mod1 Ctrl	Inst07 Filt Mod1 Lev	Inst07 Filt Mod2 Src	Inst07 Filt Mod2 Lev
Inst07 Filt Res Mod Src	Inst07 Filt Res Mod Ctrl	Inst07 Filt Res Mod Lev	Inst07 Dual Mode HP Freq	Inst07DualModeHPEnvSel
Inst07DualModeHPEnvLev	Inst07DualModeHPVelLev	Inst07DualModeHPKeyTr	Inst07DualModeHPKeyCente	Inst07DualModeHPMod1Src
Inst07DualModeHPMod1Ctrl	Inst07DualModeHPMod1Lev	Inst07DualModeHPMod2Src	Inst07DualModeHPMod2Lev	Inst07 BP Filt Bandwtdh
Inst 07 Amp Env Attack	Inst 07 Amp Env Decay	Inst 07 Amp Env Sustain	Inst 07 Amp Env Release	Inst07AmpEnvAttModSrc
Inst07AmpEnvAttModLev	Inst07AmpEnvDecModSrc	Inst07AmpEnvDecModLev	Inst07AmpEnvSustModSrc	Inst07AmpEnvSustModLev
Inst07AmpEnvRelModSrc	Inst07AmpEnvRelModLev	Inst 07 Filter Env Delay	Inst07 Filt Env Att	Inst 07 Filter Env Decay
Inst07 Filt Env Sust	Inst07 Filt Env Rel	Inst07FltEnvAttModSrc	Inst07FltEnvAttModLev	Inst07FltEnvDecModSrc
Inst07FltEnvDecModLev	Inst07FltEnvSustModSrc	Inst07FltEnvSustModLev	Inst07FltEnvRelModSrc	Inst07FltEnvRelModLev
Inst 07 Wave Env Time 1	Inst 07 Wave Env Level 1	Inst 07 Wave Env Time 2	Inst 07 Wave Env Level 2	Inst 07 Wave Env Time 3
Inst 07 Wave Env Level 3	Inst 07 Wave Env Time 4	Inst 07 Wave Env Level 4	Inst 07 Wave Env Time 5	Inst 07 Wave Env Level 5
Inst 07 Wave Env Time 6	I			

Dream Station Controllers

Oscillator 1 Waveform	Oscillator 1 Tune	Oscillator 1 Pulse Width	Osc1 Kbd Tring ON/OFF	Osc1 Pulse Wdth Mod Lev
Oscillator 2 ON/OFF	Oscillator 2 Waveform	Oscillator 2 Tune	Oscillator 2 Fine Tune	Osc2 Kbd Tring ON/OFF
Oscillator 2 FM Amount	Oscillator 2 Sync ON/OFF	Oscillator 2 Ring ON/OFF	Oscillator 2 Volume	Oscillator 3 ON/OFF
Oscillator 3 Waveform	Oscillator 3 Tune	Oscillator 3 Fine Tune	Oscillator 3 Volume	Amplifier Env Attack
Amplifier Env Decay	Amplifier Env Sustain	Amplifier Env Release	Amplifier Env Gain	Filter ON/OFF
Filter Cutoff	Filter Resonance	Filter Type	Filt Kbd Tring ON/Off	Filter Env Attack
Filter Env Decay	Filter Env Sustain	Filter Env Release	Filter Env Gain	LFO ON/OFF
LFO Destination	LFO Waveform	LFO Depth	LFO Rate	User Env ON/OFF
User Env Destination	User Env Attack	User Env Decay	User Env Sustain	User Env Release
User Env Gain	Vibrato Delay	Vibrato Depth	Vibrato Rate	Portamento Amount
Keyoff Amount	Distorsion amount	Channel 1 Volume	Channel 2 Volume	Channel 3 Volume

Channel 4 Volume	Channel 5 Volume	Channel 6 Volume	Channel 7 Volume	Channel 8 Volume
Master Volume	Channel 1 Pan	Channel 2 Pan	Channel 3 Pan	Channel 4 Pan
Channel 5 Pan	Channel 6 Pan	Channel 7 Pan	Channel 8 Pan	Channel 1 FX1 Send
Channel 2 FX1 Send	Channel 3 FX1 Send	Channel 4 FX1 Send	Channel 5 FX1 Send	Channel 6 FX1 Send
Channel 7 FX1 Send	Channel 8 FX1 Send	Channel 1 FX2 Send	Channel 2 FX2 Send	Channel 3 FX2 Send
Channel 4 FX2 Send	Channel 5 FX2 Send	Channel 6 FX2 Send	Channel 7 FX2 Send	Channel 8 FX2 Send

Roland GS Basic NRPN

Vibrato Rate	Vibrato Amount	Vibrato Delay	TVF Frequency	TVF Resonance
Attack Time	Decay Time	Release Time		

Roland GS Drums NRPN

Hi Q Attack Time	Hi Q Decay Time	Hi Q Tune	Hi Q Level	Hi Q Pan
Hi Q Reverb Send	Hi Q Chorus Send	Whip Slap Attack Time	Whip Slap Decay Time	Whip Slap Tune
Whip Slap Level	Whip Slap Pan	Whip Slap Reverb Send	Whip Slap Chorus Send	Scratch High Attack Time
Scratch High Decay Time	Scratch High Tune	Scratch High Level	Scratch High Pan	Scratch High Reverb Send
Scratch High Chorus Send	Scratch Low Attack Time	Scratch Low Decay Time	Scratch Low Tune	Scratch Low Level
Scratch Low Pan	Scratch Low Reverb Send	Scratch Low Chorus Send	Finger Snap Attack Time	Finger Snap Decay Time
Finger Snap Tune	Finger Snap Level	Finger Snap Pan	Finger Snap Reverb Send	Finger Snap Chorus Send
Click Noise Attack Time	Click Noise Decay Time	Click Noise Tune	Click Noise Level	Click Noise Pan
Click Noise Reverb Send	Click Noise Chorus Send	Met Clk Att Time	Met Clk Dec Time	Metronome Click Tune
Metronome Click Level	Metronome Click Pan	Met Clk Rev Snd	Met Clk Chor Snd	Met Bell Att Time
Met Bell Dec Time	Metronome Bell Tune	Metronome Bell Level	Metronome Bell Pan	Met Bell Rev Snd
Met Bell Chor Snd	Sqr Clk Low Att Time	Sqr Clk Low Dec Time	Square Click Low Tune	Square Click Low Level
Square Click Low Pan	Sqr Clk Low Rev Snd	Sqr Clk Low Chor Snd	Sqr Clk Hg Att Time	Sqr Clk Hg Dec Time
Square Click High Tune	Square Click High Level	Square Click High Pan	Sqr Clk Hg Rev Snd	Sqr Clk Hg Chor Snd
Brush Tap Attack Time	Brush Tap Decay Time	Brush Tap Tune	Brush Tap Level	Brush Tap Pan
Brush Tap Reverb Send	Brush Tap Chorus Send	Brush Swirl Attack Time	Brush Swirl Decay Time	Brush Swirl Tune
Brush Swirl Level	Brush Swirl Pan	Brush Swirl Reverb Send	Brush Swirl Chorus Send	Brush Slap Attack Time
Brush Slap Decay Time	Brush Slap Tune	Brush Slap Level	Brush Slap Pan	Brush Slap Reverb Send
Brush Slap Chorus Send	BrSwirlwithAttAttTme	BrSwirlwithAttDecTme	Br Swirl with Att Tune	Br Swirl with Att Lev
Br Swirl with Att Pan	BrSwirlwithAttRevSnd	BrSwirlwithAttChorSnd	Snare Roll Attack Time	Snare Roll Decay Time
Snare Roll Tune	Snare Roll Level	Snare Roll Pan	Snare Roll Reverb Send	Snare Roll Chorus Send

Castanet Attack Time	Castanet Decay Time	Castanet Tune	Castanet Level	Castanet Pan
Castanet Reverb Send	Castanet Chorus Send	Snr Hg Soft Att Time	Snr Hg Soft Dec Time	Snare High Soft Tune
Snare High Soft Level	Snare High Soft Pan	Snr Hg Soft Rev Snd	Snr Hg Soft Chor Snd	Sticks Attack Time
Sticks Decay Time	Sticks Tune	Sticks Level	Sticks Pan	Sticks Reverb Send
Sticks Chorus Send	BD Hg Soft Att Time	BD Hg Soft Dec Time	Bass Drum High Soft Tune	BD Hg Soft Lev
Bass Drum High Soft Pan	BD Hg Soft Rev Snd	BD Hg Soft Chor Snd	Op RS Att Time	Open Rim Shot Decay Time
Open Rim Shot Tune	Open Rim Shot Level	Open Rim Shot Pan	Op RS Rev Snd	Op RS Chor Snd
BD Low Att Time	Bass Drum Low Decay Time	Bass Drum Low Tune	Bass Drum Low Level	Bass Drum Low Pan
BD Low Rev Snd	BD Low Chor Snd	BD Hg Hard Att Time	BD Hg Hard Dec Time	Bass Drum High Hard Tune
BD Hg Hard Lev	Bass Drum High Hard Pan	BD Hg Hard Rev Snd	BD Hg Hard Chor Snd	Cl RS Att Time
Cl RS Dec Time	Closed Rim Shot Tune	Closed Rim Shot Level	Closed Rim Shot Pan	Cl RS Rev Snd
Cl RS Chor Snd	Snare Low Attack Time	Snare Low Decay Time	Snare Low Tune	Snare Low Level
Snare Low Pan	Snare Low Reverb Send	Snare Low Chorus Send	Hand Clap Attack Time	Hand Clap Decay Time
Hand Clap Tune	Hand Clap Level	Hand Clap Pan	Hand Clap Reverb Send	Hand Clap Chorus Send
Snr Hg Hard Att Time	Snr Hg Hard Dec Time	Snare High Hard Tune	Snare High Hard Level	Snare High Hard Pan
Snr Hg Hard Rev Snd	Snr Hg Hard Chor Snd	Flr TomL Att Time	Floor Tom Low Decay Time	Floor Tom Low Tune
Floor Tom Low Level	Floor Tom Low Pan	Flr TomL Rev Snd	Flr TomL Chor Snd	HH Cl Att Time
Hi-Hat Closed Decay Time	Hi-Hat Closed Tune	Hi-Hat Closed Level	Hi-Hat Closed Pan	HH Cl Rev Snd
HH Cl Chor Snd	Flr Tom Hg Att Time	Flr Tom Hg Dec Time	Floor Tom High Tune	Floor Tom High Level
Floor Tom High Pan	Flr Tom Hg Rev Snd	Flr Tom Hg Chor Snd	Hi-Hat Pedal Attack Time	Hi-Hat Pedal Decay Time
Hi-Hat Pedal Tune	Hi-Hat Pedal Level	Hi-Hat Pedal Pan	Hi-Hat Pedal Reverb Send	Hi-Hat Pedal Chorus Send
Low Tom Attack Time	Low Tom Decay Time	Low Tom Tune	Low Tom Level	Low Tom Pan
Low Tom Reverb Send	Low Tom Chorus Send	Hi-Hat Open Attack Time	Hi-Hat Open Decay Time	Hi-Hat Open Tune
Hi-Hat Open Level	Hi-Hat Open Pan	Hi-Hat Open Reverb Send	Hi-Hat Open Chorus Send	Mid Tom Low Attack Time
Mid Tom Low Decay Time	Mid Tom Low Tune	Mid Tom Low Level	Mid Tom Low Pan	Mid Tom Low Reverb Send
Mid Tom Low Chorus Send	Mid Tom High Attack Time	Mid Tom High Decay Time	Mid Tom High Tune	Mid Tom High Level
Mid Tom High Pan	Mid Tom High Reverb Send	Mid Tom High Chorus Send	Crh Cym1 Att Time	Crh Cym1 Dec Time
Crash Cymbal 1 Tune	Crash Cymbal 1 Level	Crash Cymbal 1 Pan	Crh Cym1 Rev Snd	Crh Cym1 Chor Snd
High Tom Attack Time	High Tom Decay Time	High Tom Tune	High Tom Level	High Tom Pan
High Tom Reverb Send	High Tom Chorus Send	Ride Cym1 Att Time	Ride Cymbal 1 Decay Time	Ride Cymbal 1 Tune
Ride Cymbal 1 Level	Ride Cymbal 1 Pan	Ride Cym1 Rev Snd	Ride Cym1 Chor Snd	Chin Cym Att Time
Chin Cym Dec Time	Chinese Cymbal Tune	Chinese Cymbal Level	Chinese Cymbal Pan	Chin Cym Rev Snd
Chin Cym Chor Snd	Ride Cym Cup Att Time	Ride Cym Cup Dec Time	Ride Cymbal Cup Tune	Ride Cymbal Cup Level
Ride Cymbal Cup Pan	Ride Cym Cup Rev Snd	Ride Cym Cup Chor Snd	Tambourine Attack Time	Tambourine Decay Time
Tambourine Tune	Tambourine Level	Tambourine Pan	Tambourine Reverb Send	Tambourine Chorus Send
Spl Cym Att Time	Splash Cymbal Decay Time	Splash Cymbal Tune	Splash Cymbal Level	Splash Cymbal Pan
Spl Cym Rev Snd	Spl Cym Chor Snd	Cowbell Attack Time	Cowbell Decay Time	Cowbell Tune
Cowbell Level	Cowbell Pan	Cowbell Reverb Send	Cowbell Chorus Send	Crh Cym2 Att Time

Crh Cym2 Dec Time	Crash Cymbal 2 Tune	Crash Cymbal 2 Level	Crash Cymbal 2 Pan	Crh Cym2 Rev Snd
Crh Cym2 Chor Snd	Vibraslap Attack Time	Vibraslap Decay Time	Vibraslap Tune	Vibraslap Level
Vibraslap Pan	Vibraslap Reverb Send	Vibraslap Chorus Send	Ride Cym2 Att Time	Ride Cymbal 2 Decay Time
Ride Cymbal 2 Tune	Ride Cymbal 2 Level	Ride Cymbal 2 Pan	Ride Cym2 Rev Snd	Ride Cym2 Chor Snd
Bongo High Attack Time	Bongo High Decay Time	Bongo High Tune	Bongo High Level	Bongo High Pan
Bongo High Reverb Send	Bongo High Chorus Send	Bongo Low Attack Time	Bongo Low Decay Time	Bongo Low Tune
Bongo Low Level	Bongo Low Pan	Bongo Low Reverb Send	Bongo Low Chorus Send	Cng Hg Mt Att Time
Cng Hg Mt Dec Time	Conga High Mute Tune	Conga High Mute Level	Conga High Mute Pan	Cng Hg Mt Rev Snd
Cng Hg Mt Chor Snd	Cng Hg Op Att Time	Cng Hg Op Dec Time	Conga High Open Tune	Conga High Open Level
Conga High Open Pan	Cng Hg Op Rev Snd	Cng Hg Op Chor Snd	Conga Low Attack Time	Conga Low Decay Time
Conga Low Tune	Conga Low Level	Conga Low Pan	Conga Low Reverb Send	Conga Low Chorus Send
Timbale High Attack Time	Timbale High Decay Time	Timbale High Tune	Timbale High Level	Timbale High Pan
Timbale High Reverb Send	Timbale High Chorus Send	Timbale Low Attack Time	Timbale Low Decay Time	Timbale Low Tune
Timbale Low Level	Timbale Low Pan	Timbale Low Reverb Send	Timbale Low Chorus Send	Agogo High Attack Time
Agogo High Decay Time	Agogo High Tune	Agogo High Level	Agogo High Pan	Agogo High Reverb Send
Agogo High Chorus Send	Agogo Low Attack Time	Agogo Low Decay Time	Agogo Low Tune	Agogo Low Level
Agogo Low Pan	Agogo Low Reverb Send	Agogo Low Chorus Send	Cabasa Attack Time	Cabasa Decay Time
Cabasa Tune	Cabasa Level	Cabasa Pan	Cabasa Reverb Send	Cabasa Chorus Send
Maracas Attack Time	Maracas Decay Time	Maracas Tune	Maracas Level	Maracas Pan
Maracas Reverb Send	Maracas Chorus Send	SambaWhistleHgAttTme	SambaWhistleHgDecTme	Samba Whistle High Tune
Samba Whistle High Level	Samba Whistle High Pan	Samba Whistle Hg Rev Snd	SambaWhistleHgChorSnd	SambaWhistleLowAttTme
SambaWhistleLowDecTme	Samba Whistle Low Tune	Samba Whistle Low Level	Samba Whistle Low Pan	SambaWhistleLowRevSnd
SambaWhistleLowChorSnd	Guiro Short Attack Time	Guiro Short Decay Time	Guiro Short Tune	Guiro Short Level
Guiro Short Pan	Guiro Short Reverb Send	Guiro Short Chorus Send	Guiro Long Attack Time	Guiro Long Decay Time
Guiro Long Tune	Guiro Long Level	Guiro Long Pan	Guiro Long Reverb Send	Guiro Long Chorus Send
Claves Attack Time	Claves Decay Time	Claves Tune	Claves Level	Claves Pan
Claves Reverb Send	Claves Chorus Send	Wood Blk Hg Att Time	Wood Blk Hg Dec Time	Wood Block High Tune
Wood Block High Level	Wood Block High Pan	Wood Blk Hg Rev Snd	Wood Blk Hg Chor Snd	Wood Blk Low Att Time
Wood Blk Low Dec Time	Wood Block Low Tune	Wood Block Low Level	Wood Block Low Pan	Wood Blk Low Rev Snd
Wood Blk Low Chor Snd	Cuica Mute Attack Time	Cuica Mute Decay Time	Cuica Mute Tune	Cuica Mute Level
Cuica Mute Pan	Cuica Mute Reverb Send	Cuica Mute Chorus Send	Cuica Open Attack Time	Cuica Open Decay Time
Cuica Open Tune	Cuica Open Level	Cuica Open Pan	Cuica Open Reverb Send	Cuica Open Chorus Send
Tri Mt Att Time	Triangle Mute Decay Time	Triangle Mute Tune	Triangle Mute Level	Triangle Mute Pan
Tri Mt Rev Snd	Tri Mt Chor Snd	Tri Op Att Time	Triangle Open Decay Time	Triangle Open Tune
Triangle Open Level	Triangle Open Pan	Tri Op Rev Snd	Tri Op Chor Snd	Shaker Attack Time
Shaker Decay Time	Shaker Tune	Shaker Level	Shaker Pan	Shaker Reverb Send
Shaker Chorus Send	Jingle Bell Attack Time	Jingle Bell Decay Time	Jingle Bell Tune	Jingle Bell Level
Jingle Bell Pan	Jingle Bell Reverb Send	Jingle Bell Chorus Send	Bell Tree Attack Time	Bell Tree Decay Time

Bell Tree Tune	Bell Tree Level	Bell Tree Pan	Bell Tree Reverb Send	Bell Tree Chorus Send
Surdo Mute Attack Time	Surdo Mute Decay Time	Surdo Mute Tune	Surdo Mute Level	Surdo Mute Pan
Surdo Mute Reverb Send	Surdo Mute Chorus Send	Surdo Open Attack Time	Surdo Open Decay Time	Surdo Open Tune
Surdo Open Level	Surdo Open Pan	Surdo Open Reverb Send	Surdo Open Chorus Send	

Roland GS Basic Controllers

Modulation	Portamento Time	Data Entry MSB	Volume	Pan
Expression	Data Entry LSB	Sustain	Portamento On/Off	Sostenuto
Soft Pedal	Portamento Control	Reverb Send	Chorus Send	

Roland GS Effects Sysex

Reverb Macro	Reverb Character	Reverb Pre-LPF	Reverb Level	Reverb Time
Reverb Delay Feedback	Rev Snd Lev To Chor	Chorus Macro	Chorus Pre-LPF	Chorus Level
Chorus Feedback	Chorus Delay	Chorus Rate	Chorus Depth	Chor Snd Lev To Rev

Roland GS Parts Sysex Part 01 1

Part 01 Bank Select	Part 01 Program Number	Part 01 Receive Channel	P01 Rcv Pitch Bend	P01 Rcv Ch Press
P01 Rcv Prog Chng	P01 Rcv Ctrl Chng	P01 Rcv Poly Press	P01 Rcv Note Msg	Part 01 Receive RPN
Part 01 Receive NRPN	P01 Rcv Mod	Part 01 Receive Volume	Part 01 Receive Pan	P01 Rcv Exp
Part 01 Receive Hold1	P01 Rcv Port	P01 Rcv Sostenuto	P01 Rcv Soft Ped	Part 01 Mono/Poly Mode
Part 01 Assign Mode	P01 Use For Rthm Part	Part 01 Pitch Key Shift	Part 01 Volume	P01 Vel Sense Dpt
P01 Vel Sense Offset	Part 01 Pan	Part 01 Key Range Low	Part 01 Key Range High	Part 01 CC1 Controller
Part 01 CC2 Controller	Part 01 Chorus Send	Part 01 Reverb Send	P01 Rcv Bnk Sel	Part 01 Vibrato Rate
Part 01 Vibrato Depth	P01 TVF Cutoff Frq	Part 01 TVF Resonance	Part 01 EG Attack Time	Part 01 EG Decay Time
Part 01 EG Release Time	Part 01 Vibrato Delay	Part 01 Scale Tuning C	Part 01 Scale Tuning C#	Part 01 Scale Tuning D
Part 01 Scale Tuning D#	Part 01 Scale Tuning E	Part 01 Scale Tuning F	Part 01 Scale Tuning F#	Part 01 Scale Tuning G
Part 01 Scale Tuning G#	Part 01 Scale Tuning A	Part 01 Scale Tuning A#	Part 01 Scale Tuning B	

Roland GS Parts Sysex Part 01-2

P01 Mod Pitch Ctrl	P01 Mod TVF Cutoff Ctrl	P01 Mod Amp Ctrl	P01 Mod LFO1 Rate Ctrl	P01 Mod LFO1 Pitch Dpt
P01 Mod LFO1 TVF Dpt	P01 Mod LFO1 TVA Dpt	P01 Mod LFO2 Rate Ctrl	P01 Mod LFO2 Pitch Dpt	P01 Mod LFO2 TVF Dpt
P01 Mod LFO2 TVA Dpt	P01 Bend Pitch Ctrl	P01 Bend TVF Cutoff Ctrl	P01 Bend Amp Ctrl	P01 Bend LFO1 Rate Ctrl
P01 Bend LFO1 Pitch Dpt	P01 Bend LFO1 TVF Dpt	P01 Bend LFO1 TVA Dpt	P01 Bend LFO2 Rate Ctrl	P01 Bend LFO2 Pitch Dpt
P01 Bend LFO2 TVF Dpt	P01 Bend LFO2 TVA Dpt	P01 CAf Pitch Ctrl	P01 CAf TVF Cutoff Ctrl	P01 CAf Amp Ctrl
P01 CAf LFO1 Rate Ctrl	P01 CAf LFO1 Pitch Dpt	P01 CAf LFO1 TVF Dpt	P01 CAf LFO1 TVA Dpt	P01 CAf LFO2 Rate Ctrl
P01 CAf LFO2 Pitch Dpt	P01 CAf LFO2 TVF Dpt	P01 CAf LFO2 TVA Dpt	P01 PAF Pitch Ctrl	P01 PAF TVF Cutoff Ctrl
P01 PAF Amp Ctrl	P01 PAF LFO1 Rate Ctrl	P01 PAF LFO1 Pitch Dpt	P01 PAF LFO1 TVF Dpt	P01 PAF LFO1 TVA Dpt
P01 PAF LFO2 Rate Ctrl	P01 PAF LFO2 Pitch Dpt	P01 PAF LFO2 TVF Dpt	P01 PAF LFO2 TVA Dpt	P01 CC1 Ctrl Nb
P01 CC1 Pitch Ctrl	P01 CC1 TVF Cutoff Ctrl	P01 CC1 Amp Ctrl	P01 CC1 LFO1 Rate Ctrl	P01 CC1 LFO1 Pitch Dpt
P01 CC1 LFO1 TVF Dpt	P01 CC1 LFO1 TVA Dpt	P01 CC1 LFO2 Rate Ctrl	P01 CC1 LFO3 Pitch Dpt	P01 CC1 LFO4 TVF Dpt
P01 CC1 LFO4 TVA Dpt	P01 CC2 Pitch Ctrl	P01 CC2 TVF Cutoff Ctrl	P01 CC2 Amp Ctrl	P01 CC2 LFO1 Rate Ctrl
P01 CC2 LFO1 Pitch Dpt	P01 CC2 LFO1 TVF Dpt	P01 CC2 LFO1 TVA Dpt	P01 CC2 LFO2 Rate Ctrl	P01 CC2 LFO2 Pitch Dpt
P01 CC2 LFO2 TVF Dpt	P01 CC2 LFO2 TVA Dpt			

Roland GS Parts Sysex Part 02 1

Part 02 Bank Select	Part 02 Program Number	Part 02 Receive Channel	P02 Rcv Pitch Bend	P02 Rcv Ch Press
P02 Rcv Prog Chng	P02 Rcv Ctrl Chng	P02 Rcv Poly Press	P02 Rcv Note Msg	Part 02 Receive RPN
Part 02 Receive NRPN	P02 Rcv Mod	Part 02 Receive Volume	Part 02 Receive Pan	P02 Rcv Exp
Part 02 Receive Hold1	P02 Rcv Port	P02 Rcv Sostenuto	P02 Rcv Soft Ped	Part 02 Mono/Poly Mode
Part 02 Assign Mode	P02 Use For Rthm Part	Part 02 Pitch Key Shift	Part 02 Volume	P02 Vel Sense Dpt
P02 Vel Sense Offset	Part 02 Pan	Part 02 Key Range Low	Part 02 Key Range High	Part 02 CC1 Controller
Part 02 CC2 Controller	Part 02 Chorus Send	Part 02 Reverb Send	P02 Rcv Bnk Sel	Part 02 Vibrato Rate
Part 02 Vibrato Depth	P02 TVF Cutoff Frq	Part 02 TVF Resonance	Part 02 EG Attack Time	Part 02 EG Decay Time
Part 02 EG Release Time	Part 02 Vibrato Delay	Part 02 Scale Tuning C	Part 02 Scale Tuning C#	Part 02 Scale Tuning D
Part 02 Scale Tuning D#	Part 02 Scale Tuning E	Part 02 Scale Tuning F	Part 02 Scale Tuning F#	Part 02 Scale Tuning G
Part 02 Scale Tuning G#	Part 02 Scale Tuning A	Part 02 Scale Tuning A#	Part 02 Scale Tuning B	

Roland GS Parts Sysex Part 02-2

P02 Mod Pitch Ctrl	P02 Mod TVF Cutoff Ctrl	P02 Mod Amp Ctrl	P02 Mod LFO1 Rate Ctrl	P02 Mod LFO1 Pitch Dpt
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P02 Mod LFO1 TVF Dpt	P02 Mod LFO1 TVA Dpt	P02 Mod LFO2 Rate Ctrl	P02 Mod LFO2 Pitch Dpt	P02 Mod LFO2 TVF Dpt
P02 Mod LFO2 TVA Dpt	P02 Bend Pitch Ctrl	P02 Bend TVF Cutoff Ctrl	P02 Bend Amp Ctrl	P02 Bend LFO1 Rate Ctrl
P02 Bend LFO1 Pitch Dpt	P02 Bend LFO1 TVF Dpt	P02 Bend LFO1 TVA Dpt	P02 Bend LFO2 Rate Ctrl	P02 Bend LFO2 Pitch Dpt
P02 Bend LFO2 TVF Dpt	P02 Bend LFO2 TVA Dpt	P02 Caf Pitch Ctrl	P02 Caf TVF Cutoff Ctrl	P02 Caf Amp Ctrl
P02 Caf LFO1 Rate Ctrl	P02 Caf LFO1 Pitch Dpt	P02 Caf LFO1 TVF Dpt	P02 Caf LFO1 TVA Dpt	P02 Caf LFO2 Rate Ctrl
P02 Caf LFO2 Pitch Dpt	P02 Caf LFO2 TVF Dpt	P02 Caf LFO2 TVA Dpt	P02 Paf Pitch Ctrl	P02 Paf TVF Cutoff Ctrl
P02 Paf Amp Ctrl	P02 Paf LFO1 Rate Ctrl	P02 Paf LFO1 Pitch Dpt	P02 Paf LFO1 TVF Dpt	P02 Paf LFO1 TVA Dpt
P02 Paf LFO2 Rate Ctrl	P02 Paf LFO2 Pitch Dpt	P02 Paf LFO2 TVF Dpt	P02 Paf LFO2 TVA Dpt	P02 CC1 Ctrl Nb
P02 CC1 Pitch Ctrl	P02 CC1 TVF Cutoff Ctrl	P02 CC1 Amp Ctrl	P02 CC1 LFO1 Rate Ctrl	P02 CC1 LFO1 Pitch Dpt
P02 CC1 LFO1 TVF Dpt	P02 CC1 LFO1 TVA Dpt	P02 CC1 LFO2 Rate Ctrl	P02 CC1 LFO3 Pitch Dpt	P02 CC1 LFO4 TVF Dpt
P02 CC1 LFO4 TVA Dpt	P02 CC2 Pitch Ctrl	P02 CC2 TVF Cutoff Ctrl	P02 CC2 Amp Ctrl	P02 CC2 LFO1 Rate Ctrl
P02 CC2 LFO1 Pitch Dpt	P02 CC2 LFO1 TVF Dpt	P02 CC2 LFO1 TVA Dpt	P02 CC2 LFO2 Rate Ctrl	P02 CC2 LFO2 Pitch Dpt
P02 CC2 LFO2 TVF Dpt	P02 CC2 LFO2 TVA Dpt			

Roland GS Parts Sysex Part 03 1

Part 03 Bank Select	Part 03 Program Number	Part 03 Receive Channel	P03 Rcv Pitch Bend	P03 Rcv Ch Press
P03 Rcv Prog Chng	P03 Rcv Ctrl Chng	P03 Rcv Poly Press	P03 Rcv Note Msg	Part 03 Receive RPN
Part 03 Receive NRPN	P03 Rcv Mod	Part 03 Receive Volume	Part 03 Receive Pan	P03 Rcv Exp
Part 03 Receive Hold1	P03 Rcv Port	P03 Rcv Sostenuto	P03 Rcv Soft Ped	Part 03 Mono/Poly Mode
Part 03 Assign Mode	P03 Use For Rthm Part	Part 03 Pitch Key Shift	Part 03 Volume	P03 Vel Sense Dpt
P03 Vel Sense Offset	Part 03 Pan	Part 03 Key Range Low	Part 03 Key Range High	Part 03 CC1 Controller
Part 03 CC2 Controller	Part 03 Chorus Send	Part 03 Reverb Send	P03 Rcv Bnk Sel	Part 03 Vibrato Rate
Part 03 Vibrato Depth	P03 TVF Cutoff Frq	Part 03 TVF Resonance	Part 03 EG Attack Time	Part 03 EG Decay Time
Part 03 EG Release Time	Part 03 Vibrato Delay	Part 03 Scale Tuning C	Part 03 Scale Tuning C#	Part 03 Scale Tuning D
Part 03 Scale Tuning D#	Part 03 Scale Tuning E	Part 03 Scale Tuning F	Part 03 Scale Tuning F#	Part 03 Scale Tuning G
Part 03 Scale Tuning G#	Part 03 Scale Tuning A	Part 03 Scale Tuning A#	Part 03 Scale Tuning B	

Roland GS Parts Sysex Part 03-2

P03 Mod Pitch Ctrl	P03 Mod TVF Cutoff Ctrl	P03 Mod Amp Ctrl	P03 Mod LFO1 Rate Ctrl	P03 Mod LFO1 Pitch Dpt
P03 Mod LFO1 TVF Dpt	P03 Mod LFO1 TVA Dpt	P03 Mod LFO2 Rate Ctrl	P03 Mod LFO2 Pitch Dpt	P03 Mod LFO2 TVF Dpt
P03 Mod LFO2 TVA Dpt	P03 Bend Pitch Ctrl	P03 Bend TVF Cutoff Ctrl	P03 Bend Amp Ctrl	P03 Bend LFO1 Rate Ctrl
P03 Bend LFO1 Pitch Dpt	P03 Bend LFO1 TVF Dpt	P03 Bend LFO1 TVA Dpt	P03 Bend LFO2 Rate Ctrl	P03 Bend LFO2 Pitch Dpt
P03 Bend LFO2 TVF Dpt	P03 Bend LFO2 TVA Dpt	P03 Caf Pitch Ctrl	P03 Caf TVF Cutoff Ctrl	P03 Caf Amp Ctrl

P03 Caf LFO1 Rate Ctrl	P03 Caf LFO1 Pitch Dpt	P03 Caf LFO1 TVF Dpt	P03 Caf LFO1 TVA Dpt	P03 Caf LFO2 Rate Ctrl
P03 Caf LFO2 Pitch Dpt	P03 Caf LFO2 TVF Dpt	P03 Caf LFO2 TVA Dpt	P03 Paf Pitch Ctrl	P03 Paf TVF Cutoff Ctrl
P03 Paf Amp Ctrl	P03 Paf LFO1 Rate Ctrl	P03 Paf LFO1 Pitch Dpt	P03 Paf LFO1 TVF Dpt	P03 Paf LFO1 TVA Dpt
P03 Paf LFO2 Rate Ctrl	P03 Paf LFO2 Pitch Dpt	P03 Paf LFO2 TVF Dpt	P03 Paf LFO2 TVA Dpt	P03 CC1 Ctrl Nb
P03 CC1 Pitch Ctrl	P03 CC1 TVF Cutoff Ctrl	P03 CC1 Amp Ctrl	P03 CC1 LFO1 Rate Ctrl	P03 CC1 LFO1 Pitch Dpt
P03 CC1 LFO1 TVF Dpt	P03 CC1 LFO1 TVA Dpt	P03 CC1 LFO2 Rate Ctrl	P03 CC1 LFO3 Pitch Dpt	P03 CC1 LFO4 TVF Dpt
P03 CC1 LFO4 TVA Dpt	P03 CC2 Pitch Ctrl	P03 CC2 TVF Cutoff Ctrl	P03 CC2 Amp Ctrl	P03 CC2 LFO1 Rate Ctrl
P03 CC2 LFO1 Pitch Dpt	P03 CC2 LFO1 TVF Dpt	P03 CC2 LFO1 TVA Dpt	P03 CC2 LFO2 Rate Ctrl	P03 CC2 LFO2 Pitch Dpt
P03 CC2 LFO2 TVF Dpt	P03 CC2 LFO2 TVA Dpt			

Roland GS Parts Sysex Part 04 1

Part 04 Bank Select	Part 04 Program Number	Part 04 Receive Channel	P04 Rcv Pitch Bend	P04 Rcv Ch Press
P04 Rcv Prog Chng	P04 Rcv Ctrl Chng	P04 Rcv Poly Press	P04 Rcv Note Msg	Part 04 Receive RPN
Part 04 Receive NRPN	P04 Rcv Mod	Part 04 Receive Volume	Part 04 Receive Pan	P04 Rcv Exp
Part 04 Receive Hold1	P04 Rcv Port	P04 Rcv Sostenuto	P04 Rcv Soft Ped	Part 04 Mono/Poly Mode
Part 04 Assign Mode	P04 Use For Rthm Part	Part 04 Pitch Key Shift	Part 04 Volume	P04 Vel Sense Dpt
P04 Vel Sense Offset	Part 04 Pan	Part 04 Key Range Low	Part 04 Key Range High	Part 04 CC1 Controller
Part 04 CC2 Controller	Part 04 Chorus Send	Part 04 Reverb Send	P04 Rcv Bnk Sel	Part 04 Vibrato Rate
Part 04 Vibrato Depth	P04 TVF Cutoff Frq	Part 04 TVF Resonance	Part 04 EG Attack Time	Part 04 EG Decay Time
Part 04 EG Release Time	Part 04 Vibrato Delay	Part 04 Scale Tuning C	Part 04 Scale Tuning C#	Part 04 Scale Tuning D
Part 04 Scale Tuning D#	Part 04 Scale Tuning E	Part 04 Scale Tuning F	Part 04 Scale Tuning F#	Part 04 Scale Tuning G
Part 04 Scale Tuning G#	Part 04 Scale Tuning A	Part 04 Scale Tuning A#	Part 04 Scale Tuning B	

Roland GS Parts Sysex Part 04-2

P04 Mod Pitch Ctrl	P04 Mod TVF Cutoff Ctrl	P04 Mod Amp Ctrl	P04 Mod LFO1 Rate Ctrl	P04 Mod LFO1 Pitch Dpt
P04 Mod LFO1 TVF Dpt	P04 Mod LFO1 TVA Dpt	P04 Mod LFO2 Rate Ctrl	P04 Mod LFO2 Pitch Dpt	P04 Mod LFO2 TVF Dpt
P04 Mod LFO2 TVA Dpt	P04 Bend Pitch Ctrl	P04 Bend TVF Cutoff Ctrl	P04 Bend Amp Ctrl	P04 Bend LFO1 Rate Ctrl
P04 Bend LFO1 Pitch Dpt	P04 Bend LFO1 TVF Dpt	P04 Bend LFO1 TVA Dpt	P04 Bend LFO2 Rate Ctrl	P04 Bend LFO2 Pitch Dpt
P04 Bend LFO2 TVF Dpt	P04 Bend LFO2 TVA Dpt	P04 Caf Pitch Ctrl	P04 Caf TVF Cutoff Ctrl	P04 Caf Amp Ctrl
P04 Caf LFO1 Rate Ctrl	P04 Caf LFO1 Pitch Dpt	P04 Caf LFO1 TVF Dpt	P04 Caf LFO1 TVA Dpt	P04 Caf LFO2 Rate Ctrl
P04 Caf LFO2 Pitch Dpt	P04 Caf LFO2 TVF Dpt	P04 Caf LFO2 TVA Dpt	P04 Paf Pitch Ctrl	P04 Paf TVF Cutoff Ctrl
P04 Paf Amp Ctrl	P04 Paf LFO1 Rate Ctrl	P04 Paf LFO1 Pitch Dpt	P04 Paf LFO1 TVF Dpt	P04 Paf LFO1 TVA Dpt
P04 Paf LFO2 Rate Ctrl	P04 Paf LFO2 Pitch Dpt	P04 Paf LFO2 TVF Dpt	P04 Paf LFO2 TVA Dpt	P04 CC1 Ctrl Nb

P04 CC1 Pitch Ctrl	P04 CC1 TVF Cutoff Ctrl	P04 CC1 Amp Ctrl	P04 CC1 LFO1 Rate Ctrl	P04 CC1 LFO1 Pitch Dpt
P04 CC1 LFO1 TVF Dpt	P04 CC1 LFO1 TVA Dpt	P04 CC1 LFO2 Rate Ctrl	P04 CC1 LFO3 Pitch Dpt	P04 CC1 LFO4 TVF Dpt
P04 CC1 LFO4 TVA Dpt	P04 CC2 Pitch Ctrl	P04 CC2 TVF Cutoff Ctrl	P04 CC2 Amp Ctrl	P04 CC2 LFO1 Rate Ctrl
P04 CC2 LFO1 Pitch Dpt	P04 CC2 LFO1 TVF Dpt	P04 CC2 LFO1 TVA Dpt	P04 CC2 LFO2 Rate Ctrl	P04 CC2 LFO2 Pitch Dpt
P04 CC2 LFO2 TVF Dpt	P04 CC2 LFO2 TVA Dpt			

Roland GS Parts Sysex Part 05 1

Part 05 Bank Select	Part 05 Program Number	Part 05 Receive Channel	P05 Rcv Pitch Bend	P05 Rcv Ch Press
P05 Rcv Prog Chng	P05 Rcv Ctrl Chng	P05 Rcv Poly Press	P05 Rcv Note Msg	Part 05 Receive RPN
Part 05 Receive NRPN	P05 Rcv Mod	Part 05 Receive Volume	Part 05 Receive Pan	P05 Rcv Exp
Part 05 Receive Hold1	P05 Rcv Port	P05 Rcv Sostenuto	P05 Rcv Soft Ped	Part 05 Mono/Poly Mode
Part 05 Assign Mode	P05 Use For Rthm Part	Part 05 Pitch Key Shift	Part 05 Volume	P05 Vel Sense Dpt
P05 Vel Sense Offset	Part 05 Pan	Part 05 Key Range Low	Part 05 Key Range High	Part 05 CC1 Controller
Part 05 CC2 Controller	Part 05 Chorus Send	Part 05 Reverb Send	P05 Rcv Bnk Sel	Part 05 Vibrato Rate
Part 05 Vibrato Depth	P05 TVF Cutoff Frq	Part 05 TVF Resonance	Part 05 EG Attack Time	Part 05 EG Decay Time
Part 05 EG Release Time	Part 05 Vibrato Delay	Part 05 Scale Tuning C	Part 05 Scale Tuning C#	Part 05 Scale Tuning D
Part 05 Scale Tuning D#	Part 05 Scale Tuning E	Part 05 Scale Tuning F	Part 05 Scale Tuning F#	Part 05 Scale Tuning G
Part 05 Scale Tuning G#	Part 05 Scale Tuning A	Part 05 Scale Tuning A#	Part 05 Scale Tuning B	

Roland GS Parts Sysex Part 05-2

P05 Mod Pitch Ctrl	P05 Mod TVF Cutoff Ctrl	P05 Mod Amp Ctrl	P05 Mod LFO1 Rate Ctrl	P05 Mod LFO1 Pitch Dpt
P05 Mod LFO1 TVF Dpt	P05 Mod LFO1 TVA Dpt	P05 Mod LFO2 Rate Ctrl	P05 Mod LFO2 Pitch Dpt	P05 Mod LFO2 TVF Dpt
P05 Mod LFO2 TVA Dpt	P05 Bend Pitch Ctrl	P05 Bend TVF Cutoff Ctrl	P05 Bend Amp Ctrl	P05 Bend LFO1 Rate Ctrl
P05 Bend LFO1 Pitch Dpt	P05 Bend LFO1 TVF Dpt	P05 Bend LFO1 TVA Dpt	P05 Bend LFO2 Rate Ctrl	P05 Bend LFO2 Pitch Dpt
P05 Bend LFO2 TVF Dpt	P05 Bend LFO2 TVA Dpt	P05 Caf Pitch Ctrl	P05 Caf TVF Cutoff Ctrl	P05 Caf Amp Ctrl
P05 Caf LFO1 Rate Ctrl	P05 Caf LFO1 Pitch Dpt	P05 Caf LFO1 TVF Dpt	P05 Caf LFO1 TVA Dpt	P05 Caf LFO2 Rate Ctrl
P05 Caf LFO2 Pitch Dpt	P05 Caf LFO2 TVF Dpt	P05 Caf LFO2 TVA Dpt	P05 Paf Pitch Ctrl	P05 Paf TVF Cutoff Ctrl
P05 Paf Amp Ctrl	P05 Paf LFO1 Rate Ctrl	P05 Paf LFO1 Pitch Dpt	P05 Paf LFO1 TVF Dpt	P05 Paf LFO1 TVA Dpt
P05 Paf LFO2 Rate Ctrl	P05 Paf LFO2 Pitch Dpt	P05 Paf LFO2 TVF Dpt	P05 Paf LFO2 TVA Dpt	P05 CC1 Ctrl Nb
P05 CC1 Pitch Ctrl	P05 CC1 TVF Cutoff Ctrl	P05 CC1 Amp Ctrl	P05 CC1 LFO1 Rate Ctrl	P05 CC1 LFO1 Pitch Dpt
P05 CC1 LFO1 TVF Dpt	P05 CC1 LFO1 TVA Dpt	P05 CC1 LFO2 Rate Ctrl	P05 CC1 LFO3 Pitch Dpt	P05 CC1 LFO4 TVF Dpt
P05 CC1 LFO4 TVA Dpt	P05 CC2 Pitch Ctrl	P05 CC2 TVF Cutoff Ctrl	P05 CC2 Amp Ctrl	P05 CC2 LFO1 Rate Ctrl
P05 CC2 LFO1 Pitch Dpt	P05 CC2 LFO1 TVF Dpt	P05 CC2 LFO1 TVA Dpt	P05 CC2 LFO2 Rate Ctrl	P05 CC2 LFO2 Pitch Dpt

P05 CC2 LFO2 TVF Dpt

P05 CC2 LFO2 TVA Dpt

Roland GS Parts Sysex Part 06 1

Part 06 Bank Select	Part 06 Program Number	Part 06 Receive Channel	P06 Rcv Pitch Bend	P06 Rcv Ch Press
P06 Rcv Prog Chng	P06 Rcv Ctrl Chng	P06 Rcv Poly Press	P06 Rcv Note Msg	Part 06 Receive RPN
Part 06 Receive NRPN	P06 Rcv Mod	Part 06 Receive Volume	Part 06 Receive Pan	P06 Rcv Exp
Part 06 Receive Hold1	P06 Rcv Port	P06 Rcv Sostenuto	P06 Rcv Soft Ped	Part 06 Mono/Poly Mode
Part 06 Assign Mode	P06 Use For Rthm Part	Part 06 Pitch Key Shift	Part 06 Volume	P06 Vel Sense Dpt
P06 Vel Sense Offset	Part 06 Pan	Part 06 Key Range Low	Part 06 Key Range High	Part 06 CC1 Controller
Part 06 CC2 Controller	Part 06 Chorus Send	Part 06 Reverb Send	P06 Rcv Bnk Sel	Part 06 Vibrato Rate
Part 06 Vibrato Depth	P06 TVF Cutoff Frq	Part 06 TVF Resonance	Part 06 EG Attack Time	Part 06 EG Decay Time
Part 06 EG Release Time	Part 06 Vibrato Delay	Part 06 Scale Tuning C	Part 06 Scale Tuning C#	Part 06 Scale Tuning D
Part 06 Scale Tuning D#	Part 06 Scale Tuning E	Part 06 Scale Tuning F	Part 06 Scale Tuning F#	Part 06 Scale Tuning G
Part 06 Scale Tuning G#	Part 06 Scale Tuning A	Part 06 Scale Tuning A#	Part 06 Scale Tuning B	

Roland GS Parts Sysex Part 06-2

P06 Mod Pitch Ctrl	P06 Mod TVF Cutoff Ctrl	P06 Mod Amp Ctrl	P06 Mod LFO1 Rate Ctrl	P06 Mod LFO1 Pitch Dpt
P06 Mod LFO1 TVF Dpt	P06 Mod LFO1 TVA Dpt	P06 Mod LFO2 Rate Ctrl	P06 Mod LFO2 Pitch Dpt	P06 Mod LFO2 TVF Dpt
P06 Mod LFO2 TVA Dpt	P06 Bend Pitch Ctrl	P06 Bend TVF Cutoff Ctrl	P06 Bend Amp Ctrl	P06 Bend LFO1 Rate Ctrl
P06 Bend LFO1 Pitch Dpt	P06 Bend LFO1 TVF Dpt	P06 Bend LFO1 TVA Dpt	P06 Bend LFO2 Rate Ctrl	P06 Bend LFO2 Pitch Dpt
P06 Bend LFO2 TVF Dpt	P06 Bend LFO2 TVA Dpt	P06 CAf Pitch Ctrl	P06 CAf TVF Cutoff Ctrl	P06 CAf Amp Ctrl
P06 CAf LFO1 Rate Ctrl	P06 CAf LFO1 Pitch Dpt	P06 CAf LFO1 TVF Dpt	P06 CAf LFO1 TVA Dpt	P06 CAf LFO2 Rate Ctrl
P06 CAf LFO2 Pitch Dpt	P06 CAf LFO2 TVF Dpt	P06 CAf LFO2 TVA Dpt	P06 PAF Pitch Ctrl	P06 PAF TVF Cutoff Ctrl
P06 PAF Amp Ctrl	P06 PAF LFO1 Rate Ctrl	P06 PAF LFO1 Pitch Dpt	P06 PAF LFO1 TVF Dpt	P06 PAF LFO1 TVA Dpt
P06 PAF LFO2 Rate Ctrl	P06 PAF LFO2 Pitch Dpt	P06 PAF LFO2 TVF Dpt	P06 PAF LFO2 TVA Dpt	P06 CC1 Ctrl Nb
P06 CC1 Pitch Ctrl	P06 CC1 TVF Cutoff Ctrl	P06 CC1 Amp Ctrl	P06 CC1 LFO1 Rate Ctrl	P06 CC1 LFO1 Pitch Dpt
P06 CC1 LFO1 TVF Dpt	P06 CC1 LFO1 TVA Dpt	P06 CC1 LFO2 Rate Ctrl	P06 CC1 LFO3 Pitch Dpt	P06 CC1 LFO4 TVF Dpt
P06 CC1 LFO4 TVA Dpt	P06 CC2 Pitch Ctrl	P06 CC2 TVF Cutoff Ctrl	P06 CC2 Amp Ctrl	P06 CC2 LFO1 Rate Ctrl
P06 CC2 LFO1 Pitch Dpt	P06 CC2 LFO1 TVF Dpt	P06 CC2 LFO1 TVA Dpt	P06 CC2 LFO2 Rate Ctrl	P06 CC2 LFO2 Pitch Dpt
P06 CC2 LFO2 TVF Dpt	P06 CC2 LFO2 TVA Dpt			

Roland GS Parts Sysex Part 07 1

Part 07 Bank Select	Part 07 Program Number	Part 07 Receive Channel	P07 Rcv Pitch Bend	P07 Rcv Ch Press
P07 Rcv Prog Chng	P07 Rcv Ctrl Chng	P07 Rcv Poly Press	P07 Rcv Note Msg	Part 07 Receive RPN
Part 07 Receive NRPN	P07 Rcv Mod	Part 07 Receive Volume	Part 07 Receive Pan	P07 Rcv Exp
Part 07 Receive Hold1	P07 Rcv Port	P07 Rcv Sostenuto	P07 Rcv Soft Ped	Part 07 Mono/Poly Mode
Part 07 Assign Mode	P07 Use For Rthm Part	Part 07 Pitch Key Shift	Part 07 Volume	P07 Vel Sense Dpt
P07 Vel Sense Offset	Part 07 Pan	Part 07 Key Range Low	Part 07 Key Range High	Part 07 CC1 Controller
Part 07 CC2 Controller	Part 07 Chorus Send	Part 07 Reverb Send	P07 Rcv Bnk Sel	Part 07 Vibrato Rate
Part 07 Vibrato Depth	P07 TVF Cutoff Frq	Part 07 TVF Resonance	Part 07 EG Attack Time	Part 07 EG Decay Time
Part 07 EG Release Time	Part 07 Vibrato Delay	Part 07 Scale Tuning C	Part 07 Scale Tuning C#	Part 07 Scale Tuning D
Part 07 Scale Tuning D#	Part 07 Scale Tuning E	Part 07 Scale Tuning F	Part 07 Scale Tuning F#	Part 07 Scale Tuning G
Part 07 Scale Tuning G#	Part 07 Scale Tuning A	Part 07 Scale Tuning A#	Part 07 Scale Tuning B	

Roland GS Parts Sysex Part 07-2

P07 Mod Pitch Ctrl	P07 Mod TVF Cutoff Ctrl	P07 Mod Amp Ctrl	P07 Mod LFO1 Rate Ctrl	P07 Mod LFO1 Pitch Dpt
P07 Mod LFO1 TVF Dpt	P07 Mod LFO1 TVA Dpt	P07 Mod LFO2 Rate Ctrl	P07 Mod LFO2 Pitch Dpt	P07 Mod LFO2 TVF Dpt
P07 Mod LFO2 TVA Dpt	P07 Bend Pitch Ctrl	P07 Bend TVF Cutoff Ctrl	P07 Bend Amp Ctrl	P07 Bend LFO1 Rate Ctrl
P07 Bend LFO1 Pitch Dpt	P07 Bend LFO1 TVF Dpt	P07 Bend LFO1 TVA Dpt	P07 Bend LFO2 Rate Ctrl	P07 Bend LFO2 Pitch Dpt
P07 Bend LFO2 TVF Dpt	P07 Bend LFO2 TVA Dpt	P07 CAf Pitch Ctrl	P07 CAf TVF Cutoff Ctrl	P07 CAf Amp Ctrl
P07 CAf LFO1 Rate Ctrl	P07 CAf LFO1 Pitch Dpt	P07 CAf LFO1 TVF Dpt	P07 CAf LFO1 TVA Dpt	P07 CAf LFO2 Rate Ctrl
P07 CAf LFO2 Pitch Dpt	P07 CAf LFO2 TVF Dpt	P07 CAf LFO2 TVA Dpt	P07 PAF Pitch Ctrl	P07 PAF TVF Cutoff Ctrl
P07 PAF Amp Ctrl	P07 PAF LFO1 Rate Ctrl	P07 PAF LFO1 Pitch Dpt	P07 PAF LFO1 TVF Dpt	P07 PAF LFO1 TVA Dpt
P07 PAF LFO2 Rate Ctrl	P07 PAF LFO2 Pitch Dpt	P07 PAF LFO2 TVF Dpt	P07 PAF LFO2 TVA Dpt	P07 CC1 Ctrl Nb
P07 CC1 Pitch Ctrl	P07 CC1 TVF Cutoff Ctrl	P07 CC1 Amp Ctrl	P07 CC1 LFO1 Rate Ctrl	P07 CC1 LFO1 Pitch Dpt
P07 CC1 LFO1 TVF Dpt	P07 CC1 LFO1 TVA Dpt	P07 CC1 LFO2 Rate Ctrl	P07 CC1 LFO3 Pitch Dpt	P07 CC1 LFO4 TVF Dpt
P07 CC1 LFO4 TVA Dpt	P07 CC2 Pitch Ctrl	P07 CC2 TVF Cutoff Ctrl	P07 CC2 Amp Ctrl	P07 CC2 LFO1 Rate Ctrl
P07 CC2 LFO1 Pitch Dpt	P07 CC2 LFO1 TVF Dpt	P07 CC2 LFO1 TVA Dpt	P07 CC2 LFO2 Rate Ctrl	P07 CC2 LFO2 Pitch Dpt
P07 CC2 LFO2 TVF Dpt	P07 CC2 LFO2 TVA Dpt			

Roland GS Parts Sysex Part 08 1

Part 08 Bank Select	Part 08 Program Number	Part 08 Receive Channel	P08 Rcv Pitch Bend	P08 Rcv Ch Press
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P08 Rcv Prog Chng	P08 Rcv Ctrl Chng	P08 Rcv Poly Press	P08 Rcv Note Msg	Part 08 Receive RPN
Part 08 Receive NRPN	P08 Rcv Mod	Part 08 Receive Volume	Part 08 Receive Pan	P08 Rcv Exp
Part 08 Receive Hold1	P08 Rcv Port	P08 Rcv Sostenuto	P08 Rcv Soft Ped	Part 08 Mono/Poly Mode
Part 08 Assign Mode	P08 Use For Rthm Part	Part 08 Pitch Key Shift	Part 08 Volume	P08 Vel Sense Dpt
P08 Vel Sense Offset	Part 08 Pan	Part 08 Key Range Low	Part 08 Key Range High	Part 08 CC1 Controller
Part 08 CC2 Controller	Part 08 Chorus Send	Part 08 Reverb Send	P08 Rcv Bnk Sel	Part 08 Vibrato Rate
Part 08 Vibrato Depth	P08 TVF Cutoff Frq	Part 08 TVF Resonance	Part 08 EG Attack Time	Part 08 EG Decay Time
Part 08 EG Release Time	Part 08 Vibrato Delay	Part 08 Scale Tuning C	Part 08 Scale Tuning C#	Part 08 Scale Tuning D
Part 08 Scale Tuning D#	Part 08 Scale Tuning E	Part 08 Scale Tuning F	Part 08 Scale Tuning F#	Part 08 Scale Tuning G
Part 08 Scale Tuning G#	Part 08 Scale Tuning A	Part 08 Scale Tuning A#	Part 08 Scale Tuning B	

Roland GS Parts Sysex Part 08-2

P08 Mod Pitch Ctrl	P08 Mod TVF Cutoff Ctrl	P08 Mod Amp Ctrl	P08 Mod LFO1 Rate Ctrl	P08 Mod LFO1 Pitch Dpt
P08 Mod LFO1 TVF Dpt	P08 Mod LFO1 TVA Dpt	P08 Mod LFO2 Rate Ctrl	P08 Mod LFO2 Pitch Dpt	P08 Mod LFO2 TVF Dpt
P08 Mod LFO2 TVA Dpt	P08 Bend Pitch Ctrl	P08 Bend TVF Cutoff Ctrl	P08 Bend Amp Ctrl	P08 Bend LFO1 Rate Ctrl
P08 Bend LFO1 Pitch Dpt	P08 Bend LFO1 TVF Dpt	P08 Bend LFO1 TVA Dpt	P08 Bend LFO2 Rate Ctrl	P08 Bend LFO2 Pitch Dpt
P08 Bend LFO2 TVF Dpt	P08 Bend LFO2 TVA Dpt	P08 CAF Pitch Ctrl	P08 CAF TVF Cutoff Ctrl	P08 CAF Amp Ctrl
P08 CAF LFO1 Rate Ctrl	P08 CAF LFO1 Pitch Dpt	P08 CAF LFO1 TVF Dpt	P08 CAF LFO1 TVA Dpt	P08 CAF LFO2 Rate Ctrl
P08 CAF LFO2 Pitch Dpt	P08 CAF LFO2 TVF Dpt	P08 CAF LFO2 TVA Dpt	P08 PAF Pitch Ctrl	P08 PAF TVF Cutoff Ctrl
P08 PAF Amp Ctrl	P08 PAF LFO1 Rate Ctrl	P08 PAF LFO1 Pitch Dpt	P08 PAF LFO1 TVF Dpt	P08 PAF LFO1 TVA Dpt
P08 PAF LFO2 Rate Ctrl	P08 PAF LFO2 Pitch Dpt	P08 PAF LFO2 TVF Dpt	P08 PAF LFO2 TVA Dpt	P08 CC1 Ctrl Nb
P08 CC1 Pitch Ctrl	P08 CC1 TVF Cutoff Ctrl	P08 CC1 Amp Ctrl	P08 CC1 LFO1 Rate Ctrl	P08 CC1 LFO1 Pitch Dpt
P08 CC1 LFO1 TVF Dpt	P08 CC1 LFO1 TVA Dpt	P08 CC1 LFO2 Rate Ctrl	P08 CC1 LFO3 Pitch Dpt	P08 CC1 LFO4 TVF Dpt
P08 CC1 LFO4 TVA Dpt	P08 CC2 Pitch Ctrl	P08 CC2 TVF Cutoff Ctrl	P08 CC2 Amp Ctrl	P08 CC2 LFO1 Rate Ctrl
P08 CC2 LFO1 Pitch Dpt	P08 CC2 LFO1 TVF Dpt	P08 CC2 LFO1 TVA Dpt	P08 CC2 LFO2 Rate Ctrl	P08 CC2 LFO2 Pitch Dpt
P08 CC2 LFO2 TVF Dpt	P08 CC2 LFO2 TVA Dpt			

Roland GS Parts Sysex Part 09 1

Part 09 Bank Select	Part 09 Program Number	Part 09 Receive Channel	P09 Rcv Pitch Bend	P09 Rcv Ch Press
P09 Rcv Prog Chng	P09 Rcv Ctrl Chng	P09 Rcv Poly Press	P09 Rcv Note Msg	Part 09 Receive RPN
Part 09 Receive NRPN	P09 Rcv Mod	Part 09 Receive Volume	Part 09 Receive Pan	P09 Rcv Exp
Part 09 Receive Hold1	P09 Rcv Port	P09 Rcv Sostenuto	P09 Rcv Soft Ped	Part 09 Mono/Poly Mode
Part 09 Assign Mode	P09 Use For Rthm Part	Part 09 Pitch Key Shift	Part 09 Volume	P09 Vel Sense Dpt

P09 Vel Sense Offset	Part 09 Pan	Part 09 Key Range Low	Part 09 Key Range High	Part 09 CC1 Controller
Part 09 CC2 Controller	Part 09 Chorus Send	Part 09 Reverb Send	P09 Rcv Bnk Sel	Part 09 Vibrato Rate
Part 09 Vibrato Depth	P09 TVF Cutoff Frq	Part 09 TVF Resonance	Part 09 EG Attack Time	Part 09 EG Decay Time
Part 09 EG Release Time	Part 09 Vibrato Delay	Part 09 Scale Tuning C	Part 09 Scale Tuning C#	Part 09 Scale Tuning D
Part 09 Scale Tuning D#	Part 09 Scale Tuning E	Part 09 Scale Tuning F	Part 09 Scale Tuning F#	Part 09 Scale Tuning G
Part 09 Scale Tuning G#	Part 09 Scale Tuning A	Part 09 Scale Tuning A#	Part 09 Scale Tuning B	

Roland GS Parts Sysex Part 09-2

P09 Mod Pitch Ctrl	P09 Mod TVF Cutoff Ctrl	P09 Mod Amp Ctrl	P09 Mod LFO1 Rate Ctrl	P09 Mod LFO1 Pitch Dpt
P09 Mod LFO1 TVF Dpt	P09 Mod LFO1 TVA Dpt	P09 Mod LFO2 Rate Ctrl	P09 Mod LFO2 Pitch Dpt	P09 Mod LFO2 TVF Dpt
P09 Mod LFO2 TVA Dpt	P09 Bend Pitch Ctrl	P09 Bend TVF Cutoff Ctrl	P09 Bend Amp Ctrl	P09 Bend LFO1 Rate Ctrl
P09 Bend LFO1 Pitch Dpt	P09 Bend LFO1 TVF Dpt	P09 Bend LFO1 TVA Dpt	P09 Bend LFO2 Rate Ctrl	Part 09 Bend LFO 2 Pi

Oberheim Matrix 6/1000 Sysex

DCO 1 Frequency	DCO 1 Freq by LFO 1	DCO Sync Mode	DCO 1 Pulse Width	DCO 1 PW by LFO 2
DCO 1 Waveshape	DCO 1 Waveform Enable	DCO 1 Fixed Modulations	DCO 1 Click	DCO 2 Frequency
DCO 2 Freq by LFO 1	DCO 2 Detune	DCO 2 Pulse Width	DCO 2 PW by LFO 2	DCO 2 Waveshape
DCO 2 Waveform Enable	DCO 2 Fixed Modulations	DCO 2 Click	DCO Mix	VCF Frequency
VCF Freq by Env 1	VCF Freq by Pressure	VCF Resonance	VCF Fixed Modulations	VCF Keyboard Modulation
VCA 1 Amount	VCA 1 by Velocity	VCA 2 by Env 2	VCF FM Amount	VCF FM Amount by Env 3
VCF FM Lev by Press	Tracking Generator Input	Tracking Point 1	Tracking Point 2	Tracking Point 3
Tracking Point 4	Tracking Point 5	Ramp 1 Rate	Ramp 1 Mode	Ramp 2 Rate
Ramp 2 Mode	Portamento Rate	Port Rate by Vel	Lag Mode	Legato Portamento Enable
Keyboard Mode	Env 1 Delay Time	Env 1 Attack Time	Env 1 Decay Time	Env 1 Sustain Level
Env 1 Release Time	Env 1 Amplitude	Env1 Amp by Vel	Env 1 Trigger Mode	Env 1 Mode
Env 1 LFO Trigger Mode	Env 2 Delay Time	Env 2 Attack Time	Env 2 Decay Time	Env 2 Sustain Level
Env 2 Release Time	Env 2 Amplitude	Env2 Amp by Vel	Env 2 Trigger Mode	Env 2 Mode
Env 2 LFO Trigger Mode	Env 3 Delay Time	Env 3 Attack Time	Env 3 Decay Time	Env 3 Sustain Level
Env 3 Release Time	Env 3 Amplitude	Env3 Amp by Vel	Env 3 Trigger Mode	Env 3 Mode
Env 3 LFO Trigger Mode	LFO 1 Speed	LFO 1 Speed by Pressure	LFO 1 Waveshape	LFO 1 Retrigger Point
LFO 1 Amplitude	LFO 1 Amp by Ramp 1	LFO 1 Trigger	LFO 1 Lag Enable	LFO 1 Sampled Source
LFO 2 Speed	LFO 2 Speed by Keyboard	LFO 2 Waveshape	LFO 2 Retrigger Point	LFO 2 Amplitude
LFO 2 Amp by Ramp 2	LFO 2 Trigger	LFO 2 Lag Enable	LFO 2 Sampled Source	

Novation DRK-1

Modulation Wheel	Volume	808 Bass Drum Front Cut	808 Bass Drum Pan	808 Bass Drum Distortion
808 Bass Drum Tune	808 Bass Drum Tone	808 Bass Drum Decay	808 Snare Drum Front Cut	808 Snare Drum Pan
808 Snr Drum Dist	808 Snare Drum Tune	808 Snare Drum Tone	808 Snare Drum Snappy	808 Low Tom1 Front Cut
808 Low Tom (1) Pan	808 Low Tom1 Dist	808 Low Tom (1) Tune	808 Low Tom (1) Decay	808 Mid Tom2 Front Cut
808 Mid Tom (2) Pan	808 Mid Tom2 Dist	808 Mid Tom (2) Tune	808 Mid Tom (2) Decay	808 Hg Tom3 Front Cut
808 High Tom (3) Pan	808 Hg Tom3 Dist	808 High Tom (3) Tune	808 High Tom (3) Decay	808 Rim Shot Pan
808 Rim Shot Tune	808 Hand Clap Pan	808 Hand Clap Tune	808 Cowbell Pan	808 Cowbell Distortion
808 Cowbell Tune	808 Closed High Hat Pan	808 Closed High Hat Tune	808 Cl Hg Hat Dec	808 Open High Hat Pan
808 Open High Hat Tune	808 Open High Hat Decay	808 Crash Cymbal Pan	808 Crash Cymbal Tone	808 Crash Cymbal Decay
808 Low Conga (1) Pan	808 Low Cng1 Dist	808 Low Conga (1) Tune	808 Mid Conga (2) Pan	808 Mid Cng2 Dist
808 Mid Conga (2) Tune	808 High Conga (2) Pan	808 Hg Cng2 Dist	808 High Conga (2) Tune	808 Maracas Pan
808 Maracas Tune	808 Claves Pan	808 Claves Tune	909 Bass Drum Tune	909 Bass Drum Attack
909 Bass Drum Decay	909 Snare Drum Tune	909 Snare Drum Tone	909 Snare Drum Snappy	909 Low Tom1 Front Cut
909 Low Tom (1) Pan	909 Low Tom1 Dist	909 Low Tom (1) Tune	909 Low Tom (1) Decay	909 Mid Tom2 Front Cut
909 Mid Tom (2) Pan	909 Mid Tom2 Dist	909 Mid Tom (2) Tune	909 Mid Tom (2) Decay	909 Hg Tom3 Front Cut
909 High Tom (3) Pan	909 Hg Tom3 Dist	909 High Tom (3) Tune	909 High Tom (3) Decay	909 Rim Shot Pan
909 Rim Shot Tune	909 Hand Clap Pan	909 Hand Clap Tune	909 Cl Hg Hat Dist	909 Closed High Hat Tune
909 Cl Hg Hat Dec	909 Open High Hat Tune	909 Bass Drum Front Cut	909 Bass Drum Pan	909 Bass Drum Distortion
909 Snare Drum Front Cut	909 Snare Drum Pan	909 Snr Drum Dist	909 Closed High Hat Pan	909 Open High Hat Pan
909 Open High Hat Decay	909 Crash Cymbal Pan	909 Crash Cymbal Tune	909 Crash Cymbal Decay	909 Ride Cymbal Pan
909 Ride Cymbal Tune	909 Ride Cymbal Decay			

Novation DrumStation

Volume	808 Bass Drum Front Cut	808 Bass Drum Pan	808 Bass Drum Distortion	808 Bass Drum Tune
808 Bass Drum Tone	808 Bass Drum Decay	808 Snare Drum Front Cut	808 Snare Drum Pan	808 Snr Drum Dist
808 Snare Drum Tune	808 Snare Drum Tone	808 Snare Drum Snappy	808 Low Tom1 Front Cut	808 Low Tom (1) Pan
808 Low Tom1 Dist	808 Low Tom (1) Tune	808 Low Tom (1) Decay	808 Mid Tom2 Front Cut	808 Mid Tom (2) Pan
808 Mid Tom2 Dist	808 Mid Tom (2) Tune	808 Mid Tom (2) Decay	808 Hg Tom3 Front Cut	808 High Tom (3) Pan
808 Hg Tom3 Dist	808 High Tom (3) Tune	808 High Tom (3) Decay	808 Rim Shot Pan	808 Rim Shot Tune
808 Hand Clap Pan	808 Hand Clap Tune	808 Cowbell Pan	808 Cowbell Distortion	808 Cowbell Tune
808 Closed Hi-Hat Pan	808 Closed Hi-Hat Tune	808 Closed Hi-Hat Decay	808 Open Hi-Hat Pan	808 Open Hi-Hat Tune

Bitstream Pro Configuration Software Preset List

808 Open Hi-Hat Decay	808 Crash Cymbal Pan	808 Crash Cymbal Tone	808 Crash Cymbal Decay	808 Low Conga (1) Pan
808 Low Cng1 Dist	808 Low Conga (1) Tune	808 Mid Conga (2) Pan	808 Mid Cng2 Dist	808 Mid Conga (2) Tune
808 High Conga (3) Pan	808 Hg Cng3 Dist	808 High Conga (3) Tune	808 Maracas Pan	808 Maracas Tune
808 Claves Pan	808 Claves Tune	909 Bass Drum Tune	909 Bass Drum Attack	909 Bass Drum Decay
909 Snare Drum Tune	909 Snare Drum Tone	909 Snare Drum Snappy	909 Low Tom1 Front Cut	909 Low Tom (1) Pan
909 Low Tom1 Dist	909 Low Tom (1) Tune	909 Low Tom (1) Decay	909 Mid Tom2 Front Cut	909 Mid Tom (2) Pan
909 Mid Tom2 Dist	909 Mid Tom (2) Tune	909 Mid Tom (2) Decay	909 Hg Tom3 Front Cut	909 High Tom (3) Pan
909 Hg Tom3 Dist	909 High Tom (3) Tune	909 High Tom (3) Decay	909 Rim Shot Pan	909 Rim Shot Tune
909 Hand Clap Pan	909 Hand Clap Tune	909 Cl HH Dist	909 Closed Hi-Hat Tune	909 Closed Hi-Hat Decay
909 Open Hi-Hat Tune	909 Bass Drum Front Cut	909 Bass Drum Pan	909 Bass Drum Distortion	909 Snare Drum Front Cut
909 Snare Drum Pan	909 Snr Drum Dist	909 Closed Hi-Hat Pan	909 Open Hi-Hat Pan	909 Open Hi-Hat Decay
909 Crash Cymbal Pan	909 Crash Cymbal Tune	909 Crash Cymbal Decay		

Novation SuperBassStation

Bank MSB	Modulation	Breath	Portamento	Data Entry
Volume	Panning	LFO 1 Delay	LFO 1 Speed	LFO 2 Delay
LFO 2 Speed	Osc 1 Env 2 Depth	Osc 1 LFO 1 Depth	Osc 1 Pulse Width	Osc 2 Detune
Osc 2 Semitone	Osc 2 Env 2 Depth	Osc 2 LFO 1 Depth	Osc 2 Pulse Width	Osc Level
Sub Osc Level	Noise Level	Ring Mod Level	Bank LSB	External Audio Level
Keyboard Tracking	Filter LFO Depth	Arpeggio Latch	Distortion Drive	Pan Mod Depth
Chorus Type	Chorus Depth	Filter Cutoff Frequency	Resonance	Filter Env 2 Depth
Envelope 1 Attack	Envelope 1 Decay	Envelope 1 Sustain	Envelope 1 Release	Envelope 1 Velocity
Envelope 2 Attack	Envelope 2 Decay	Envelope 2 Sustain	Envelope 2 Release	Envelope 2 Velocity

Novation BassStation

Modulation	Breath	Volume	Filter Frequency	Filter Resonance
Filter Mod Depth	Env 1 Attack	Env 1 Decay	Env 2 Attack	Env 2 Decay

Novation BSR-1

Modulation Wheel	Breath Control	Volume	Filter Frequency	Filter Resonance
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Bitstream Pro Configuration Software Preset List

Filter Modulation Depth	Envelope 1 Attack	Envelope 1 Decay	Envelope 1 Sustain	Envelope 1 Release
Envelope 1 Velocity	Envelope 2 Attack	Envelope 2 Decay	Envelope 2 Sustain	Envelope 2 Release
Envelope 2 Velocity				

Novation Nova/SuperNova

Bank Select MSB	Modulation Wheel	Breath Controller	Arp Patt Sel	Ring Mod2*3 Mix Lev
Portamento Time	Data Entry	Part / Program Volume	Fx Config Morph Lev	Arpeggiator Speed
Pan	Osc 1 Fine Tune	Osc 3 Fine Tune	Osc 1 Soften	Osc 2 Soften
Osc 3 Soften	LFO 1 Speed	LFO 1 Delay	LFO 2 Speed	LFO 2 Delay
Osc 1 Pitch Env 2	Osc 1 Pitch LFO 1	Osc 1 Pulse Width	Osc 2 Fine Tune	Noise Soften
Osc 2 Pitch Env 2	Osc 2 Pitch LFO 1	Osc 2 Pulse Width	Osc 1 Mix Level	Osc 2 Mix Level
Noise Mix Level	Ring Mod1*3 Mix Lev	Bank Select LSB	Osc 3 Mix Level	Filter Tracking
Filter Freq LFO 2	Osc 1 Mix Env 2	Osc 2 Mix Env 2	Osc 3 Mix Env 2	Noise Mix Env 2
Osc 3 Pitch Env 2	Osc 3 Pitch LFO 1	Osc 3 Pulse Width	Osc 1 Width Env 2	Osc 2 Width Env 2
Osc 3 Width Env 2	Osc 1 Width LFO 1	Osc 2 Width LFO 1	Osc 3 Width LFO 1	Osc 1 Sync
Osc 2 Sync	Osc 3 Sync	Osc 1 Sync Env 2	Osc 2 Sync Env 2	Osc 3 Sync Env 2
Osc 1 Sync LFO 1	Osc 2 Sync LFO 1	Osc 3 Sync LFO 1	Dist Mod Whl Dpt	Filter Freq Env 3
Filter Freq LFO 1	Osc 1 Soften Env 2	Osc 2 Soften Env 2	Osc 3 Soften Env 2	Sust / Arp Latch
Arpeggiator Latch	Osc 1 Pitch Env 3	Osc 2 Pitch Env 3	Osc 3 Pitch Env 3	Osc 1 Width LFO 2
Osc 2 Width LFO 2	Osc 3 Width LFO 2	Filter Resonance Env 2	Filter Resonance LFO 1	Env 3 Delay
Env 3 Attack	Env 3 Decay	Env 3 Sustain	Env 3 Release	Env 3 Velocity
LFO 1 Speed Env 3	LFO 2 Speed Env 3	LFO 1 Offset	LFO 2 Offset	Reverb Mod Wheel Depth
Filter Resonance Env 3	Filter Resonance LFO 2	Chorus Speed	Chorus Mod Depth	Chorus Feedback
Distortion Level	Reverb Send Level	Delay Send Level	Chorus Send Level	Chorus Mod Wheel Depth
Reverb Decay	Reverb HF Damp	Master Volume Level	Rev Type / Early Ref Lev	Delay Time
Delay Feedback	Delay HF Damp	Filter Overdrive	Filter Cutoff Freq	Filter Resonance
Filter Freq Env 2	Env 1 Attack	Env 1 Decay	Env 1 Sustain	Env 1 Release
Env 1 Velocity	Env 2 Delay	Env 2 Attack	Env 2 Decay	Env 2 Sustain
Env 2 Release	Env 2 Velocity	Delay Mod Wheel Depth		

Novation Nova/SuperNova NRPN

Osc 1 Pitch LFO 2	Osc 1 Pitch Mod Wheel	Osc 1 Width Env 3	Osc 1 Width Mod Wheel	Osc 1 Sync Env 3
Osc 1 Sync LFO 2	Osc 1 Sync Mod Wheel	Osc 1 Soften Env 3	Osc 1 Soften LFO 1	Osc 1 Soften LFO 2

Osc 1 Soften Mod Wheel	Osc 1 Mix Env 3	Osc 1 Mix LFO 1	Osc 1 Mix LFO 2	Osc 1 Mix Mod Wheel
Osc 1 Pitch Amount	Osc 2 Pitch LFO 2	Osc 2 Pitch Mod Wheel	Osc 2 Width Env 3	Osc 2 Width Mod Wheel
Osc 2 Sync Env 3	Osc 2 Sync LFO 2	Osc 2 Sync Mod Wheel	Osc 2 Soften Env 3	Osc 2 Soften LFO 1
Osc 2 Soften LFO 2	Osc 2 Soften Mod Wheel	Osc 2 Mix Env 3	Osc 2 Mix LFO 1	Osc 2 Mix LFO 2
Osc 2 Mix Mod Wheel	Osc 2 Pitch Amount	Osc 3 Pitch LFO 2	Osc 3 Pitch Mod Wheel	Osc 3 Width Env 3
Osc 3 Width Mod Wheel	Osc 3 Sync Env 3	Osc 3 Sync LFO 2	Osc 3 Sync Mod Wheel	Osc 3 Soften Env 3
Osc 3 Soften LFO 1	Osc 3 Soften LFO 2	Osc 3 Soften Mod Wheel	Osc 3 Mix Env 3	Osc 3 Mix LFO 1
Osc 3 Mix LFO 2	Osc 3 Mix Mod Wheel	Osc 3 Pitch Amount	Ring Mod1*3 Mix Env2	Ring Mod1*3 Mix Env3
Ring Mod1*3 Mix LFO1	Ring Mod1*3 Mix LFO2	Ring Mod1*3 Mix Mod Whl	Ring Mod2*3 Mix Env2	Ring Mod2*3 Mix Env3
Ring Mod2*3 Mix LFO1	Ring Mod2*3 Mix LFO2	Ring Mod2*3 Mix Mod Whl	Noise Soften Env 2	Noise Soften Env 3
Noise Soften LFO 1	Noise Soften LFO 2	Noise Soften Mod Wheel	Noise Mix Env 3	Noise Mix LFO 1
Noise Mix LFO 2	Noise Mix Mod Wheel	Osc1 Pitch LFO1 Mod Whl	Osc2 Pitch LFO1 Mod Whl	Osc3 Pitch LFO1 Mod Whl
Osc1 Pitch LFO1 AfTch	Osc2 Pitch LFO1 AfTch	Osc3 Pitch LFO1 AfTch	Osc 1 Sync Formant	Osc 2 Sync Formant
Osc 3 Sync Formant	Osc 1 Key Sync	Osc 2 Key Sync	Osc 3 Key Sync	Osc 1 Sync Skew
Osc 2 Sync Skew	Osc 3 Sync Skew	LFO 1 Speed Aftertouch	LFO 2 Speed Aftertouch	Filter Freq Mod Wheel
Filt Res Mod Whl	Filt Freq LFO2 Mod Whl	Filt Res LFO2 Mod Whl	Filt Freq LFO2 AfTch	Filt Res LFO2 AfTch
Filter Freq Aftertouch	Filter Res Aftertouch	Comb Filter Freq	Comb Filter Boost	Effects Dry Level
Panning Speed	Panning Depth	Delay Width	LFO 1 Speed Mod Wheel	LFO 2 Speed Mod Wheel
Env 1 Mod Wheel (Volume)	Env2 AfTch Vol	EQ Treble	EQ Bass	Part Semitone Detune
Part Detune	Part Range Highest Note	Part Range Lowest Note	Master Tune	Breath Ctrl Remap Option
Arp Transp MIDI Ch	Arp Transp Ref Note	Prog Map Edit Location	Program Map Program	ArpUserPattEditLocation
Arp User Patt Step No	ArpUserPattNote/Tr	Arp User Patt Vel	ArpUserPattNoOfSteps	Filter Q Normalise
Osc 1 Wave	Osc 1 Input	Osc 2 Wave	Osc 2 Input	Osc 3 Wave
Osc 3 Input	Osc 1 Octave	Osc 2 Octave	Osc 3 Octave	Osc 1 Semitone
Osc 2 Semitone	Osc 2 Semitone	Portamento Type	LFO1 Delay Env Trig	LFO2 Delay Env Trig
Filter Slope	Filter Type	LFO 1 Wave	LFO 2 Wave	LFO 1 Trigger
LFO 2 Trigger	LFO 1 Range	LFO 2 Range	Envelope Triggering	Glide
Chorus Type	Panning	Breath Sensitivity	Arp Constant Pitch	Arpeggiator On/Off
Arpeggiator Keysync	Arpeggiator Pattern Bank	Arpeggiator Latch Mode	Arpeggiator Quantise	Arp Vel Mode
Arpeggiator Mute	Arp Realtime Transp	Arp User Patt Gate	Part Outputs	Arpeggiator Output
Int / Ext Clk	Program Map Bank	Arpeggiator Fill In	Osc 1 Pitch Bend Range	Osc 2 Pitch Bend Range
Osc 3 Pitch Bend Range	Part Effects	Part Sustain Mode	Osc Trigger Mode	Polyphony Mode
Delay Sync	Velocity Sensing	Input 1 Trim	Input 2 Trim	Arpeggiator Octave Range
Arpeggiator Gate Time	Global MIDI Channel	Part MIDI Channel	Part Velocity Curve	Delay Ratio
Arpeggiator Sync	GlobalIncomingProgChng	Program Map Bank	LFO 1 Sync	Part Prog Change Filter
Arp Output Ranging	LFO 2 Sync	Pctrl Chng Filt	Part Pedal	Part Sustain Mode
Part Polyphony	Pedal Mode	Vocoder Unvoiced	Vocoder Input	Vocoder Insert
Effects Config	Effects Send	Part Select	Arp Edit Via MIDI	Breath Mode

Phones Output

Vocoder Sibilance Level

Vocoder Width

Waldorf Microwave II Sysex

Osc 1 Octave	Osc 1 Semitone	Osc 1 Detune	Osc 1 Pitch Bend Range	Osc 1 Keytrack
Osc 1 FM Amount	Osc 2 Octave	Osc 2 Semitone	Osc 2 Detune	Osc 2 Sync
Osc 2 Pitch Bend Range	Osc 2 Keytrack	Osc 2 Link	Wavetable	Wave 1 Startwave
Wave 1 Start Phase	Wave 1 Envelope Amount	Wave1 Env Vel Lev	Wave 1 Keytrack	Wave 1 Limit
Wave 2 Startwave	Wave 2 Start Phase	Wave 2 Envelope Amount	Wave2 Env Vel Lev	Wave 2 Keytrack
Wave 2 Limit	Wave 2 Link	Mix Wave 1	Mix Wave 2	Mix Ringmod
Mix Noise	Aliasing	Time Quantization	Clipping	Accuracy
Play Parameter #1	Play Parameter #2	Play Parameter #3	Play Parameter #4	Filter 1 Cutoff
Filter 1 Resonance	Filter 1 Type	Filter 1 Keytrack	Filter 1 Envelope Amount	Filt1 Env Vel Lev
Filt1 Spec Parm	Filter 2 Cutoff	Filter 2 Typ	Filter 2 Keytrack	Effect Type
Amplifier Volume	Amplifier Env Vel Lev	Amplifier Keytrack	Effect Parameter #1	Chorus
Effect Parameter #2	Panning	Panning Keytrack	Effect Parameter #3	Glide Active
Glide Type	Glide Mode	Glide Time	Arpeggiator Active	Arpeggiator Tempo
Arpeggiator Clock	Arpeggiator Range	0 16	Arpeggiator Direction	Arpeggiator Note Order
Arpeggiator Velocity	Arp Reset on Patt Start	Arp User Patt Length	Arp User Patt Pos1	Arp User Patt Pos5
Arp User Patt Pos9	Arp User Patt Pos13	Allocation Mode	Assignment	Detune
DePan	Filter Env Attack	Filter Env Decay	Filter Env Sustain	Filter Env Release
Filter Env Trigger	Amplifier Env Attack	Amplifier Env Decay	Amplifier Env Sustain	Amplifier Env Release
Amplifier Env Trigger	Wave Env Time 1	Wave Env Level 1	Wave Env Time 2	Wave Env Level 2
Wave Env Time 3	Wave Env Level 3	Wave Env Time 4	Wave Env Level 4	Wave Env Time 5
Wave Env Level 5	Wave Env Time 6	Wave Env Level 6	Wave Env Time 7	Wave Env Level 7
Wave Env Time 8	Wave Env Level 8	Wave Env Trigger	Wave Key On Loop	Wave Key On Loop Start
Wave Key On Loop End	Wave Key Off Loop	Wave Key Off Loop Start	Wave Key Off Loop End	Free Env Time 1
Free Env Level 1	Free Env Time 2	Free Env Level 2	Free Env Time 3	Free Env Level 3
Free Env Release Time	Free Env Release Level	Free Env Trigger	LFO 1 Rate	LFO 1 Shape
LFO 1 Delay	LFO 1 Sync	LFO 1 Symmetry	LFO 1 Humanize	LFO 2 Rate
LFO 2 Shape	LFO 2 Delay	LFO 2 Sync	LFO 2 Symmetry	LFO 2 Humanize
LFO 2 Phase	Modifier Delay Source	Modifier Delay Time	Modifier 1 Source 1	Modifier 1 Source 2
Modifier 1 Type	Modifier 1 Parameter	Modifier 2 Source 1	Modifier 2 Source 2	Modifier 2 Type
Modifier 2 Parameter	Modifier 3 Source 1	Modifier 3 Source 2	Modifier 3 Type	Modifier 3 Parameter
Modifier 3 Source 1	Modifier 3 Source 2	Modifier 3 Type	Modifier 3 Parameter	Mod 1 Source
Mod 1 Amount	Mod 1 Destination	Mod 2 Source	Mod 2 Amount	Mod 2 Destination

Mod 3 Source	Mod 3 Amount	Mod 3 Destination	Mod 4 Source	Mod 4 Amount
Mod 4 Destination	Mod 5 Source	Mod 5 Amount	Mod 5 Destination	Mod 6 Source
Mod 6 Amount	Mod 6 Destination	Mod 7 Source	Mod 7 Amount	Mod 7 Destination
Mod 8 Source	Mod 8 Amount	Mod 8 Destination	Mod 9 Source	Mod 9 Amount
Mod 9 Destination	Mod 10 Source	Mod 10 Amount	Mod 10 Destination	Mod 11 Source
Mod 11 Amount	Mod 11 Destination	Mod 12 Source	Mod 12 Amount	Mod 12 Destination
Mod 13 Source	Mod 13 Amount	Mod 13 Destination	Mod 14 Source	Mod 14 Amount
Mod 14 Destination	Mod 15 Source	Mod 15 Amount	Mod 15 Destination	Mod 16 Source
Mod 16 Amount	Mod 16 Destination			

Waldorf Microwave XT Sysex

Osc 1 Octave	Osc 1 Semitone	Osc 1 Detune	Osc 1 Pitch Bend Range	Osc 1 Keytrack
Osc 1 FM Amount	Osc 2 Octave	Osc 2 Semitone	Osc 2 Detune	Osc 2 Sync
Osc 2 Pitch Bend Range	Osc 2 Keytrack	Osc 2 Link	Wavetable	Wave 1 Startwave
Wave 1 Start Phase	Wave 1 Envelope Amount	Wave1 Env Vel Lev	Wave 1 Keytrack	Wave 1 Limit
Wave 2 Startwave	Wave 2 Start Phase	Wave 2 Envelope Amount	Wave2 Env Vel Lev	Wave 2 Keytrack
Wave 2 Limit	Wave 2 Link	Mix Wave 1	Mix Wave 2	Mix Ringmod
Mix Noise	Mix External	Aliasing	Time Quantization	Clipping
Accuracy	Play Parameter #1	Play Parameter #2	Play Parameter #3	Play Parameter #4
Filter 1 Cutoff	Filter 1 Resonance	Filter 1 Type	Filter 1 Keytrack	Filter 1 Envelope Amount
Filt1 Env Vel Lev	Filt1 Spec Parm	Filter 2 Cutoff	Filter 2 Typ	Filter 2 Keytrack
Effect Type	Amplifier Volume	Amplifier Env Vel Lev	Amplifier Keytrack	Effect Parameter #1
Chorus	Effect Parameter #2	Panning	Panning Keytrack	Effect Parameter #3
Glide Active	Glide Type	Glide Mode	Glide Time	Arpeggiator Active
Arpeggiator Tempo	Arpeggiator Clock	Arpeggiator Range	0 16	Arpeggiator Direction
Arpeggiator Note Order	Arpeggiator Velocity	Arp Reset on Patt Start	Arp User Patt Length	Arp User Patt Pos1
Arp User Patt Pos5	Arp User Patt Pos9	Arp User Patt Pos13	Allocation Mode	Assignment
Detune	DePan	Filter Env Attack	Filter Env Decay	Filter Env Sustain
Filter Env Release	Filter Env Trigger	Amplifier Env Attack	Amplifier Env Decay	Amplifier Env Sustain
Amplifier Env Release	Amplifier Env Trigger	Wave Env Time 1	Wave Env Level 1	Wave Env Time 2
Wave Env Level 2	Wave Env Time 3	Wave Env Level 3	Wave Env Time 4	Wave Env Level 4
Wave Env Time 5	Wave Env Level 5	Wave Env Time 6	Wave Env Level 6	Wave Env Time 7
Wave Env Level 7	Wave Env Time 8	Wave Env Level 8	Wave Env Trigger	Wave Key On Loop
Wave Key On Loop Start	Wave Key On Loop End	Wave Key Off Loop	Wave Key Off Loop Start	Wave Key Off Loop End
Free Env Time 1	Free Env Level 1	Free Env Time 2	Free Env Level 2	Free Env Time 3

Free Env Level 3	Free Env Release Time	Free Env Release Level	Free Env Trigger	LFO 1 Rate
LFO 1 Shape	LFO 1 Delay	LFO 1 Sync	LFO 1 Symmetry	LFO 1 Humanize
LFO 2 Rate	LFO 2 Shape	LFO 2 Delay	LFO 2 Sync	LFO 2 Symmetry
LFO 2 Humanize	LFO 2 Phase	Modifier Delay Source	Modifier Delay Time	Modifier 1 Source 1
Modifier 1 Source 2	Modifier 1 Type	Modifier 1 Parameter	Modifier 2 Source 1	Modifier 2 Source 2
Modifier 2 Type	Modifier 2 Parameter	Modifier 3 Source 1	Modifier 3 Source 2	Modifier 3 Type
Modifier 3 Parameter	Modifier 3 Source 1	Modifier 3 Source 2	Modifier 3 Type	Modifier 3 Parameter
Mod 1 Source	Mod 1 Amount	Mod 1 Destination	Mod 2 Source	Mod 2 Amount
Mod 2 Destination	Mod 3 Source	Mod 3 Amount	Mod 3 Destination	Mod 4 Source
Mod 4 Amount	Mod 4 Destination	Mod 5 Source	Mod 5 Amount	Mod 5 Destination
Mod 6 Source	Mod 6 Amount	Mod 6 Destination	Mod 7 Source	Mod 7 Amount
Mod 7 Destination	Mod 8 Source	Mod 8 Amount	Mod 8 Destination	Mod 9 Source
Mod 9 Amount	Mod 9 Destination	Mod 10 Source	Mod 10 Amount	Mod 10 Destination
Mod 11 Source	Mod 11 Amount	Mod 11 Destination	Mod 12 Source	Mod 12 Amount
Mod 12 Destination	Mod 13 Source	Mod 13 Amount	Mod 13 Destination	Mod 14 Source
Mod 14 Amount	Mod 14 Destination	Mod 15 Source	Mod 15 Amount	Mod 15 Destination
Mod 16 Source	Mod 16 Amount	Mod 16 Destination		

Waldorf 4-Pole Controllers

Modulation Wheel	Breath Controller	Volume	Pan	VCF Envelope Attack
VCF Envelope Decay	VCF Envelope Sustain	VFC Envelope Release	VCA Envelope Attack	VCA Envelope Decay
VCA Envelope Sustain	VFA Envelope Release	VCF Env Cutoff Lev	VCA Env Vol Lev	LFO Speed
LFO Shape	LFO Speed Mod Lev	LFO Speed Mod Src	Sustain Switch	Cutoff Modulation Amount
Cutoff Modulation Source	Res Mod Lev	Res Mod Src	Volume Modulation Amount	Volume Modulation Source
Panning Mod Lev	Panning Mod Src	Cutoff Frequency	Resonance	Gate Time
Trigger Source	Trigger Mode			

Waldorf Pulse

Modulation Wheel	Breath Controller	Portamento Time	Main Volume	Panning Parameter
Envelope 1 Attack	Envelope 1 Decay	Envelope 1 Sustain	Envelope 1 Release	Envelope 2 Attack
Envelope 2 Decay	Envelope 2 Sustain	Envelope 2 Release	LFO 1 Speed	LFO 1 Shape
LFO 2 Speed	LFO 2 Delay	Envelope 1 Keytrack	Envelope 1 Trigger	Envelope 2 Keytrack
Envelope 2 Trigger	Osc 1 Semitone	Osc 1 Tune	Osc 1 Shape	Osc 1 Pulsewidth

Osc 2 Semitone	Osc 2 Tune	Osc 2 Shape	Osc 2 Pulsewidth	Osc 2 Keytrack
Osc 2 Sync	Osc 3 Semitone	Osc 3 Tune	Osc 3 Shape	Osc 1 Level
Osc 2 Level	Osc 3 Level	Noise Level	Cutoff Frequency	Cutoff Keytrack
Cutoff Env 1 Sens	Cutoff Velo Sens	Cutoff Mod Source	Cutoff Mod Amount	Resonance
Volume	Volume Velo Sens	Pitch Mod Source	Pitch Mod Amount	Portamento Mode
Pitch Bend Scale	Arpeggiator Active	Arpeggiator Range	Arpeggiator Tempo	Arpeggiator Mode
Mod Unit 1 Source	Mod Unit 1 Amount	Mod Unit 1 Destination	Mod Unit 2 Source	Mod Unit 2 Amount
Mod Unit 2 Destination	Mod Unit 3 Source	Mod Unit 3 Amount	Mod Unit 3 Destination	Mod Unit 4 Source
Mod Unit 4 Amount	Mod Unit 4 Destination			

Waldorf X-Pole

Modulation wheel	Volume	Panning / Balance	VCF Env Attack	VCF Env Decay
VCF Env Sustain	VCF Env Release	VCA Env Attack	VCA Env Decay	VCA Env Sustain
VCA Env Release	Mode	Trigger	LFO Speed	LFO Shape
LFO Delay	Input Gain	Attenuator	ACM Gain	ACM Source
Channel Link	VCF Cutoff Frequency	VCF Cutoff Env Sens	VCF Cutoff Mod Source	VCF Cutoff Mod Amount
VCF Resonance	VCF Slope	VCA Velo Sens	VCA Env Sens	VCA Vol Mod Source
VCA Vol Mod Amount	VCA Pan Mod Source	VCA Pan Mod Amount	Routable Mod Source	Routable Mod Amount
Routable Mod Destination				

Yamaha DX7 Sysex

OP6 EG Rate 1	OP6 EG Rate 2	OP6 EG Rate 3	OP6 EG Rate 4	OP6 EG Level 1
OP6 EG Level 2	OP6 EG Level 3	OP6 EG Level 4	OP6 Kb Lev Scaling Brp	OP6KbLevScalingLeftDpt
OP6KbLevScalingRightDpt	OP6KbLevScalingLeftCurve	OP6KbLevScalingRightCurv	OP6 Kb Rate Scaling	OP6 Amp Mod Sensitivity
OP6 Velocity Sensitivity	OP6 Op Output Lev	OP6 Oscillator Mode	OP6 Osc Frq Coarse	OP6 Osc Frq Fine
OP6 Oscillator Detune	OP5 EG Rate 1	OP5 EG Rate 2	OP5 EG Rate 3	OP5 EG Rate 4
OP5 EG Level 1	OP5 EG Level 2	OP5 EG Level 3	OP5 EG Level 4	OP5 Kb Lev Scaling Brp
OP5KbLevScalingLeftDpt	OP5KbLevScalingRightDpt	OP5KbLevScalingLeftCurve	OP5KbLevScalingRightCurv	OP5 Kb Rate Scaling
OP5 Amp Mod Sensitivity	OP5 Velocity Sensitivity	OP5 Op Output Lev	OP5 Oscillator Mode	OP5 Osc Frq Coarse
OP5 Osc Frq Fine	OP5 Oscillator Detune	OP4 EG Rate 1	OP4 EG Rate 2	OP4 EG Rate 3
OP4 EG Rate 4	OP4 EG Level 1	OP4 EG Level 2	OP4 EG Level 3	OP4 EG Level 4
OP4 Kb Lev Scaling Brp	OP4KbLevScalingLeftDpt	OP4KbLevScalingRightDpt	OP4KbLevScalingLeftCurve	OP4KbLevScalingRightCurv
OP4 Kb Rate Scaling	OP4 Amp Mod Sensitivity	OP4 Velocity Sensitivity	OP4 Op Output Lev	OP4 Oscillator Mode

OP4 Osc Frq Coarse	OP4 Osc Frq Fine	OP4 Oscillator Detune	OP3 EG Rate 1	OP3 EG Rate 2
OP3 EG Rate 3	OP3 EG Rate 4	OP3 EG Level 1	OP3 EG Level 2	OP3 EG Level 3
OP3 EG Level 4	OP3 Kb Lev Scaling Brp	OP3KbLevScalingLeftDpt	OP3KbLevScalingRightDpt	OP3KbLevScalingLeftCurve
OP3KbLevScalingRightCurv	OP3 Kb Rate Scaling	OP3 Amp Mod Sensitivity	OP3 Velocity Sensitivity	OP3 Op Output Lev
OP3 Oscillator Mode	OP3 Osc Frq Coarse	OP3 Osc Frq Fine	OP3 Oscillator Detune	OP2 EG Rate 1
OP2 EG Rate 2	OP2 EG Rate 3	OP2 EG Rate 4	OP2 EG Level 1	OP2 EG Level 2
OP2 EG Level 3	OP2 EG Level 4	OP2 Kb Lev Scaling Brp	OP2KbLevScalingLeftDpt	OP2KbLevScalingRightDpt
OP2KbLevScalingLeftCurve	OP2KbLevScalingRightCurv	OP2 Kb Rate Scaling	OP2 Amp Mod Sensitivity	OP2 Velocity Sensitivity
OP2 Op Output Lev	OP2 Oscillator Mode	OP2 Osc Frq Coarse	OP2 Osc Frq Fine	OP2 Oscillator Detune
OP1 EG Rate 1	OP1 EG Rate 2	OP1 EG Rate 3	OP1 EG Rate 4	OP1 EG Level 1
OP1 EG Level 2	OP1 EG Level 3	OP1 EG Level 4	OP1 Kb Lev Scaling Brp	OP1KbLevScalingLeftDpt
OP1KbLevScalingRightDpt	OP1KbLevScalingLeftCurve	OP1KbLevScalingRightCurv	OP1 Kb Rate Scaling	OP1 Amp Mod Sensitivity
OP1 Velocity Sensitivity	OP1 Op Output Lev	OP1 Oscillator Mode	OP1 Osc Frq Coarse	OP1 Osc Frq Fine
OP1 Oscillator Detune	Pitch EG Rate 1	Pitch EG Rate 2	Pitch EG Rate 3	Pitch EG Rate 4
Pitch EG Level 1	Pitch EG Level 2	Pitch EG Level 3	Pitch EG Level 4	Algorithm Select
Feedback	Oscillator Key Sync	LFO Speed	LFO Delay	LFO Pitch Mod Dpt
LFO Amp Mod Dpt	LFO Key Sync	LFO Wave	LFO Pitch Mod Sensitivty	Transpose

Yamaha DX100 Sysex

OP4 Attack Rate	OP4 Decay 1 Rate	OP4 Decay 2 Rate	OP4 Release Rate	OP4 Decay 1 Level
OP4 Kb Scaling Lev	OP4 Kb Scaling Rate	OP4 EG Bias Sensitivity	OP4 Kb Scaling Rate	OP4 Key Velocity
OP4 Output Level	OP4 Oscillator Frequency	OP4 Detune	OP2 Attack Rate	OP2 Decay 1 Rate
OP2 Decay 2 Rate	OP2 Release Rate	OP2 Decay 1 Level	OP2 Kb Scaling Lev	OP2 Kb Scaling Rate
OP2 EG Bias Sensitivity	OP2 Kb Scaling Rate	OP2 Key Velocity	OP2 Output Level	OP2 Oscillator Frequency
OP2 Detune	OP3 Attack Rate	OP3 Decay 1 Rate	OP3 Decay 2 Rate	OP3 Release Rate
OP3 Decay 1 Level	OP3 Kb Scaling Lev	OP3 Kb Scaling Rate	OP3 EG Bias Sensitivity	OP3 Kb Scaling Rate
OP3 Key Velocity	OP3 Output Level	OP3 Oscillator Frequency	OP3 Detune	OP1 Attack Rate
OP1 Decay 1 Rate	OP1 Decay 2 Rate	OP1 Release Rate	OP1 Decay 1 Level	OP1 Kb Scaling Lev
OP1 Kb Scaling Rate	OP1 EG Bias Sensitivity	OP1 Kb Scaling Rate	OP1 Key Velocity	OP1 Output Level
OP1 Oscillator Frequency	OP1 Detune	Algorithm	Feedback Level	LFO Speed
LFO Delay	Pitch Mod Depth	Amplitude Mod Depth	LFO Sync	LFO Wave
Pitch Mod Sensitivity	Amp Mod Sensitivity	Transpose	Poly Mode	Pitch Bend Range
Portamento Mode	Portamento Time	Sustain Foot Switch	Portamento Foot Switch	Mod Whl Pitch Mod Rng
Mod Whl Amp Mod Rng	BreathCtrlPitchModRng	Breath Ctrl Amp Mod Rng	BreathCtrlPitchBiasRng	Breath Ctrl EG Bias Rng

Yamaha DX21 Sysex

OP4 Attack Rate	OP4 Decay 1 Rate	OP4 Decay 2 Rate	OP4 Release Rate	OP4 Decay 1 Level
OP4 Kb Scaling Lev	OP4 Kb Scaling Rate	OP4 EG Bias Sensitivity	OP4 Kb Scaling Rate	OP4 Key Velocity
OP4 Output Level	OP4 Oscillator Frequency	OP4 Detune	OP2 Attack Rate	OP2 Decay 1 Rate
OP2 Decay 2 Rate	OP2 Release Rate	OP2 Decay 1 Level	OP2 Kb Scaling Lev	OP2 Kb Scaling Rate
OP2 EG Bias Sensitivity	OP2 Kb Scaling Rate	OP2 Key Velocity	OP2 Output Level	OP2 Oscillator Frequency
OP2 Detune	OP3 Attack Rate	OP3 Decay 1 Rate	OP3 Decay 2 Rate	OP3 Release Rate
OP3 Decay 1 Level	OP3 Kb Scaling Lev	OP3 Kb Scaling Rate	OP3 EG Bias Sensitivity	OP3 Kb Scaling Rate
OP3 Key Velocity	OP3 Output Level	OP3 Oscillator Frequency	OP3 Detune	OP1 Attack Rate
OP1 Decay 1 Rate	OP1 Decay 2 Rate	OP1 Release Rate	OP1 Decay 1 Level	OP1 Kb Scaling Lev
OP1 Kb Scaling Rate	OP1 EG Bias Sensitivity	OP1 Kb Scaling Rate	OP1 Key Velocity	OP1 Output Level
OP1 Oscillator Frequency	OP1 Detune	Algorithm	Feedback Level	LFO Speed
LFO Delay	Pitch Mod Depth	Amplitude Mod Depth	LFO Sync	LFO Wave
Pitch Mod Sensitivity	Amp Mod Sensitivity	Transpose	Poly Mode	Pitch Bend Range
Portamento Mode	Portamento Time	Foot Volume	Sustain Foot Switch	Portamento Foot Switch
Chorus Switch	Mod Whl Pitch Mod Rng	Mod Whl Amp Mod Rng	BreathCtrlPitchModRng	Breath Ctrl Amp Mod Rng
BreathCtrlPitchBiasRng	Breath Ctrl EG Bias Rng	Pitch EG Rate 1	Pitch EG Rate 2	Pitch EG Rate 3
Pitch EG Level 1	Pitch EG Level 2	Pitch EG Level 3		

Yamaha DX11 Sysex

OP4 Attack Rate	OP4 Decay 1 Rate	OP4 Decay 2 Rate	OP4 Release Rate	OP4 Decay 1 Level
OP4 Kb Scaling Lev	OP4 Kb Scaling Rate	OP4 EG Bias Sensitivity	OP4 Kb Scaling Rate	OP4 Key Velocity
OP4 Output Level	OP4 Oscillator Frequency	OP4 Detune	OP2 Attack Rate	OP2 Decay 1 Rate
OP2 Decay 2 Rate	OP2 Release Rate	OP2 Decay 1 Level	OP2 Kb Scaling Lev	OP2 Kb Scaling Rate
OP2 EG Bias Sensitivity	OP2 Kb Scaling Rate	OP2 Key Velocity	OP2 Output Level	OP2 Oscillator Frequency
OP2 Detune	OP3 Attack Rate	OP3 Decay 1 Rate	OP3 Decay 2 Rate	OP3 Release Rate
OP3 Decay 1 Level	OP3 Kb Scaling Lev	OP3 Kb Scaling Rate	OP3 EG Bias Sensitivity	OP3 Kb Scaling Rate
OP3 Key Velocity	OP3 Output Level	OP3 Oscillator Frequency	OP3 Detune	OP1 Attack Rate
OP1 Decay 1 Rate	OP1 Decay 2 Rate	OP1 Release Rate	OP1 Decay 1 Level	OP1 Kb Scaling Lev
OP1 Kb Scaling Rate	OP1 EG Bias Sensitivity	OP1 Kb Scaling Rate	OP1 Key Velocity	OP1 Output Level
OP1 Oscillator Frequency	OP1 Detune	Algorithm	Feedback Level	LFO Speed
LFO Delay	Pitch Mod Depth	Amplitude Mod Depth	LFO Sync	LFO Wave
Pitch Mod Sensitivity	Amp Mod Sensitivity	Transpose	Poly Mode	Pitch Bend Range
Portamento Mode	Portamento Time	Foot Volume	Sustain Foot Switch	Portamento Foot Switch

Chorus Switch	Mod Whl Pitch Mod Rng	Mod Whl Amp Mod Rng	BreathCtrlPitchModRng	Breath Ctrl Amp Mod Rng
BreathCtrlPitchBiasRng	Breath Ctrl EG Bias Rng	Pitch EG Rate 1	Pitch EG Rate 2	Pitch EG Rate 3
Pitch EG Level 1	Pitch EG Level 2	Pitch EG Level 3		

Roland D50 Patch Block Sysex

Patch Name 1	Patch Name 2	Patch Name 3	Patch Name 4	Patch Name 5
Patch Name 6	Patch Name 7	Patch Name 8	Patch Name 9	Patch Name 10
Patch Name 11	Patch Name 12	Patch Name 13	Patch Name 14	Patch Name 15
Patch Name 16	Patch Name 17	Patch Name 18	Key Mode	Split Point
Portamento Mode	Hold Mode	Upper Tone Key Shift	Lower Tone Key Shift	Upper Tone Fine Tune
Lower Tone Fine Tune	Bender Range	Aftertouch Bend Range	Portamento Time	Output Mode
Reverb Type	Reverb Balance	Total Volume	Tone Balance	Chase Mode
Chase Level	Chase Time	MIDI Transmit Channel	MIDI Separate Rcv Ch	MIDI Transmit Prog Chng

Roland D50 Upper Common Sysex

Tone Name 1	Tone Name 2	Tone Name 3	Tone Name 4	Tone Name 5
Tone Name 6	Tone Name 7	Tone Name 8	Tone Name 9	Tone Name 10
Structure No	P-ENV Velocity Range	P-ENV Time Keyfollow	P-ENV Time 1	P-ENV Time 2
P-ENV Time 4	P-ENV Level 0	P-ENV Level 1	P-ENV Level 2	P-ENV Sustain Level
P-ENV End Level	P-Mod LFO Depth	P-Mod Lever	P-Mod Aftertouch	LFO-1 Waveform
LFO-1 Rate	LFO-1 Delay Time	LFO-1 Sync	LFO-2 Waveform	LFO-2 Rate
LFO-2 Delay Time	LFO-2 Sync	LFO-3 Waveform	LFO-3 Rate	LFO-3 Delay Time
LFO-3 Sync	Low EQ Frequency	Low EQ Gain	Low EQ Frequency	High EQ Q
High EQ Gain	Chorus Type	Chorus Rate	Chorus Depth	Chorus Balance
Partial Mute	Partial Balance			

Roland D50 Lower Common Sysex

Tone Name 1	Tone Name 2	Tone Name 3	Tone Name 4	Tone Name 5
Tone Name 6	Tone Name 7	Tone Name 8	Tone Name 9	Tone Name 10
Structure No	P-ENV Velocity Range	P-ENV Time Keyfollow	P-ENV Time 1	P-ENV Time 2

P-ENV Time 3	P-ENV Time 4	P-ENV Level 0	P-ENV Level 1	P-ENV Level 2
P-ENV Sustain Level	P-ENV End Level	P-Mod LFO Depth	P-Mod Lever	P-Mod Aftertouch
LFO-1 Waveform	LFO-1 Rate	LFO-1 Delay Time	LFO-1 Sync	LFO-2 Waveform
LFO-2 Rate	LFO-2 Delay Time	LFO-2 Sync	LFO-3 Waveform	LFO-3 Rate
LFO-3 Delay Time	LFO-3 Sync	Low EQ Frequency	Low EQ Gain	Low EQ Frequency
High EQ Q	High EQ Gain	Chorus Type	Chorus Rate	Chorus Depth
Chorus Balance	Partial Mute	Partial Balance		

Roland D50 Lower Partial 1 Sysex

WG Pitch Coarse	WG Pitch Fine	WG Pitch Keyfollow	WG Mod LFO Mode	WG Mod P-ENV Mode
WG Mod Bend Mode	WG Waveform	WG PCM Wave No	WG Pulse Width	WG EW Velocity Range
WG PW LFO Select	WG PW LFO Depth	WG EW Aftertouch Range	TVF Cutoff Frequency	TVF Resonance
TVF Keyfollow	TVF Bias Point/Dir	TVF Bias Level	TVF ENV Depth	TVF ENV Velocity Range
TVF ENV Depth Keyfollow	TVF ENV Time Keyfollow	TVF ENV Time 1	TVF ENV Time 2	TVF ENV Time 3
TVF ENV Time 4	TVF ENV Time 5	TVF ENV Level 1	TVF ENV Level 2	TVF ENV Level 3
TVF ENV Sustain Level	TVF ENV End Level	TVF Mod LFO Select	TVF Mod LFO Depth	TVF Mod Aftertouch Range
TVA Level	TVA Velocity Range	TVA Bias Point	TVA Bias Level	TVA ENV Time 1
TVA ENV Time 2	TVA ENV Time 3	TVA ENV Time 4	TVA ENV Time 5	TVA ENV Level 1
TVA ENV Level 2	TVA ENV Level 3	TVA ENV Sustain Level	TVA ENV End Level	TVA ENV Velocity Follow
TVA ENV Time Keyfollow	TVA Mod LEO Select	TVA Mod LFO Depth	TVA Mod Aftertouch Range	

Roland D50 Lower Partial 2 Sysex

WG Pitch Coarse	WG Pitch Fine	WG Pitch Keyfollow	WG Mod LFO Mode	WG Mod P-ENV Mode
WG Mod Bend Mode	WG Waveform	WG PCM Wave No	WG Pulse Width	WG EW Velocity Range
WG PW LFO Select	WG PW LFO Depth	WG EW Aftertouch Range	TVF Cutoff Frequency	TVF Resonance
TVF Keyfollow	TVF Bias Point/Dir	TVF Bias Level	TVF ENV Depth	TVF ENV Velocity Range
TVF ENV Depth Keyfollow	TVF ENV Time Keyfollow	TVF ENV Time 1	TVF ENV Time 2	TVF ENV Time 3
TVF ENV Time 4	TVF ENV Time 5	TVF ENV Level 1	TVF ENV Level 2	TVF ENV Level 3
TVF ENV Sustain Level	TVF ENV End Level	TVF Mod LFO Select	TVF Mod LFO Depth	TVF Mod Aftertouch Range
TVA Level	TVA Velocity Range	TVA Bias Point	TVA Bias Level	TVA ENV Time 1
TVA ENV Time 2	TVA ENV Time 3	TVA ENV Time 4	TVA ENV Time 5	TVA ENV Level 1
TVA ENV Level 2	TVA ENV Level 3	TVA ENV Sustain Level	TVA ENV End Level	TVA ENV Velocity Follow
TVA ENV Time Keyfollow	TVA Mod LEO Select	TVA Mod LFO Depth	TVA Mod Aftertouch Range	

Roland D50 Upper Partial 1 Sysex

WG Pitch Coarse	WG Pitch Fine	WG Pitch Keyfollow	WG Mod LFO Mode	WG Mod P-ENV Mode
WG Mod Bend Mode	WG Waveform	WG PCM Wave No	WG Pulse Width	WG EW Velocity Range
WG PW LFO Select	WG PW LFO Depth	WG EW Aftertouch Range	TVF Cutoff Frequency	TVF Resonance
TVF Keyfollow	TVF Bias Point/Dir	TVF Bias Level	TVF ENV Depth	TVF ENV Velocity Range
TVF ENV Depth Keyfollow	TVF ENV Time Keyfollow	TVF ENV Time 1	TVF ENV Time 2	TVF ENV Time 3
TVF ENV Time 4	TVF ENV Time 5	TVF ENV Level 1	TVF ENV Level 2	TVF ENV Level 3
TVF ENV Sustain Level	TVF ENV End Level	TVF Mod LFO Select	TVF Mod LFO Depth	TVF Mod Aftertouch Range
TVA Level	TVA Velocity Range	TVA Bias Point	TVA Bias Level	TVA ENV Time 1
TVA ENV Time 2	TVA ENV Time 3	TVA ENV Time 4	TVA ENV Time 5	TVA ENV Level 1
TVA ENV Level 2	TVA ENV Level 3	TVA ENV Sustain Level	TVA ENV End Level	TVA ENV Velocity Follow
TVA ENV Time Keyfollow	TVA Mod LEO Select	TVA Mod LFO Depth	TVA Mod Aftertouch Range	

Roland D50 Upper Partial 2 Sysex

WG Pitch Coarse	WG Pitch Fine	WG Pitch Keyfollow	WG Mod LFO Mode	WG Mod P-ENV Mode
WG Mod Bend Mode	WG Waveform	WG PCM Wave No	WG Pulse Width	WG EW Velocity Range
WG PW LFO Select	WG PW LFO Depth	WG EW Aftertouch Range	TVF Cutoff Frequency	TVF Resonance
TVF Keyfollow	TVF Bias Point/Dir	TVF Bias Level	TVF ENV Depth	TVF ENV Velocity Range
TVF ENV Depth Keyfollow	TVF ENV Time Keyfollow	TVF ENV Time 1	TVF ENV Time 2	TVF ENV Time 3
TVF ENV Time 4	TVF ENV Time 5	TVF ENV Level 1	TVF ENV Level 2	TVF ENV Level 3
TVF ENV Sustain Level	TVF ENV End Level	TVF Mod LFO Select	TVF Mod LFO Depth	TVF Mod Aftertouch Range
TVA Level	TVA Velocity Range	TVA Bias Point	TVA Bias Level	TVA ENV Time 1
TVA ENV Time 2	TVA ENV Time 3	TVA ENV Time 4	TVA ENV Time 5	TVA ENV Level 1
TVA ENV Level 2	TVA ENV Level 3	TVA ENV Sustain Level	TVA ENV End Level	TVA ENV Velocity Follow
TVA ENV Time Keyfollow	TVA Mod LEO Select	TVA Mod LFO Depth	TVA Mod Aftertouch Range	

Yamaha TX802 Sysex

OP6 EG Rate 1	OP6 EG Rate 2	OP6 EG Rate 3	OP6 EG Rate 4	OP6 EG Level 1
OP6 EG Level 2	OP6 EG Level 3	OP6 EG Level 4	OP6 Kb Lev Scaling Brp	OP6KbLevScalingLeftDpt

OP6KbLevScalingRightDpt	OP6KbLevScalingLeftCurve	OP6KbLevScalingRightCurv	OP6 Kb Rate Scaling	OP6 Velocity Sensitivity
OP6 Op Output Lev	OP6 Oscillator Mode	OP6 Osc Frq Coarse	OP6 Osc Frq Fine	OP6 Oscillator Detune
OP5 EG Rate 1	OP5 EG Rate 2	OP5 EG Rate 3	OP5 EG Rate 4	OP5 EG Level 1
OP5 EG Level 2	OP5 EG Level 3	OP5 EG Level 4	OP5 Kb Lev Scaling Brp	OP5KbLevScalingLeftDpt
OP5KbLevScalingRightDpt	OP5KbLevScalingLeftCurve	OP5KbLevScalingRightCurv	OP5 Kb Rate Scaling	OP5 Velocity Sensitivity
OP5 Op Output Lev	OP5 Oscillator Mode	OP5 Osc Frq Coarse	OP5 Osc Frq Fine	OP5 Oscillator Detune
OP4 EG Rate 1	OP4 EG Rate 2	OP4 EG Rate 3	OP4 EG Rate 4	OP4 EG Level 1
OP4 EG Level 2	OP4 EG Level 3	OP4 EG Level 4	OP4 Kb Lev Scaling Brp	OP4KbLevScalingLeftDpt
OP4KbLevScalingRightDpt	OP4KbLevScalingLeftCurve	OP4KbLevScalingRightCurv	OP4 Kb Rate Scaling	OP4 Velocity Sensitivity
OP4 Op Output Lev	OP4 Oscillator Mode	OP4 Osc Frq Coarse	OP4 Osc Frq Fine	OP4 Oscillator Detune
OP3 EG Rate 1	OP3 EG Rate 2	OP3 EG Rate 3	OP3 EG Rate 4	OP3 EG Level 1
OP3 EG Level 2	OP3 EG Level 3	OP3 EG Level 4	OP3 Kb Lev Scaling Brp	OP3KbLevScalingLeftDpt
OP3KbLevScalingRightDpt	OP3KbLevScalingLeftCurve	OP3KbLevScalingRightCurv	OP3 Kb Rate Scaling	OP3 Velocity Sensitivity
OP3 Op Output Lev	OP3 Oscillator Mode	OP3 Osc Frq Coarse	OP3 Osc Frq Fine	OP3 Oscillator Detune
OP2 EG Rate 1	OP2 EG Rate 2	OP2 EG Rate 3	OP2 EG Rate 4	OP2 EG Level 1
OP2 EG Level 2	OP2 EG Level 3	OP2 EG Level 4	OP2 Kb Lev Scaling Brp	OP2KbLevScalingLeftDpt
OP2KbLevScalingRightDpt	OP2KbLevScalingLeftCurve	OP2KbLevScalingRightCurv	OP2 Kb Rate Scaling	OP2 Velocity Sensitivity
OP2 Op Output Lev	OP2 Oscillator Mode	OP2 Osc Frq Coarse	OP2 Osc Frq Fine	OP2 Oscillator Detune
OP1 EG Rate 1	OP1 EG Rate 2	OP1 EG Rate 3	OP1 EG Rate 4	OP1 EG Level 1
OP1 EG Level 2	OP1 EG Level 3	OP1 EG Level 4	OP1 Kb Lev Scaling Brp	OP1KbLevScalingLeftDpt
OP1KbLevScalingRightDpt	OP1KbLevScalingLeftCurve	OP1KbLevScalingRightCurv	OP1 Kb Rate Scaling	OP1 Velocity Sensitivity
OP1 Op Output Lev	OP1 Oscillator Mode	OP1 Osc Frq Coarse	OP1 Osc Frq Fine	OP1 Oscillator Detune
Pitch EG Rate 1	Pitch EG Rate 2	Pitch EG Rate 3	Pitch EG Rate 4	Pitch EG Level 1
Pitch EG Level 2	Pitch EG Level 3	Pitch EG Level 4	Algorithm Select	Feedback
Oscillator Key Sync	LFO Speed	LFO Delay	LFO Pitch Mod Dpt	LFO Amp Mod Dpt
LFO Key Sync	LFO Wave	LFO Pitch Mod Sensitivty	Transpose	Operator Enable
Operator Select	Master Tuning	OP6 Scaling Mode	OP5 Scaling Mode	OP4 Scaling Mode
OP3 Scaling Mode	OP2 Scaling Mode	OP1 Scaling Mode	OP6 Amp Mod Sensitivity	OP5 Amp Mod Sensitivity
OP4 Amp Mod Sensitivity	OP3 Amp Mod Sensitivity	OP2 Amp Mod Sensitivity	OP1 Amp Mod Sensitivity	Pitch EG Range
LFO Key Trigger Mode	Pitch EG Vel Sensitivity	Mono/Poly	Pitch Bend Range	Pitch Bend Step
Random Pitch Depth	Portamento Mode	Portamento Step	Portamento Time	Mod Whl Pitch Mod
Mod Whl Amp Mod	Mod Wheel EG Bias	Foot Ctrl Pitch Mod	Foot Controller Amp Mod	Foot Controller EG Bias
Foot Controller Volume	Breath Ctrl Pitch Mod	Breath Ctrl Amp Mod	Breath Ctrl EG Bias	Breath Ctrl Pitch Bias
After Touch Pitch Mod	After Touch Amp Mod	After Touch EG Bias	Aftertouch Pitch Bias	Pitch EG Rate Scaling
Tone Gen1 MIDI Rcv Ch	Tone Gen2 MIDI Rcv Ch	Tone Gen3 MIDI Rcv Ch	Tone Gen4 MIDI Rcv Ch	Tone Gen5 MIDI Rcv Ch
Tone Gen6 MIDI Rcv Ch	Tone Gen7 MIDI Rcv Ch	Tone Gen8 MIDI Rcv Ch	Tone Generator 1 Detune	Tone Generator 2 Detune
Tone Generator 3 Detune	Tone Generator 4 Detune	Tone Generator 5 Detune	Tone Generator 6 Detune	Tone Generator 7 Detune
Tone Generator 8 Detune	Tone Gen1 Output Vol	Tone Gen2 Output Vol	Tone Gen3 Output Vol	Tone Gen4 Output Vol

Bitstream Pro Configuration Software Preset List

Tone Gen5 Output Vol	Tone Gen6 Output Vol	Tone Gen7 Output Vol	Tone Gen8 Output Vol	Tone Gen1 Output
Tone Gen2 Output	Tone Gen3 Output	Tone Gen4 Output	Tone Gen5 Output	Tone Gen6 Output
Tone Gen7 Output	Tone Gen8 Output	Tone Gen1 Low Note Lim	Tone Gen2 Low Note Lim	Tone Gen3 Low Note Lim
Tone Gen4 Low Note Lim	Tone Gen5 Low Note Lim	Tone Gen6 Low Note Lim	Tone Gen7 Low Note Lim	Tone Gen8 Low Note Lim
Tone Gen1 Hg Note Lim	Tone Gen2 Hg Note Lim	Tone Gen3 Hg Note Lim	Tone Gen4 Hg Note Lim	Tone Gen5 Hg Note Lim
Tone Gen6 Hg Note Lim	Tone Gen7 Hg Note Lim	Tone Gen8 Hg Note Lim	Tone Gen1 Note Shift	Tone Gen2 Note Shift
Tone Gen3 Note Shift	Tone Gen4 Note Shift	Tone Gen5 Note Shift	Tone Gen6 Note Shift	Tone Gen7 Note Shift
Tone Gen8 Note Shift	Tone Gen1 EG Forced Damp	Tone Gen2 EG Forced Damp	Tone Gen3 EG Forced Damp	Tone Gen4 EG Forced Damp
Tone Gen5 EG Forced Damp	Tone Gen6 EG Forced Damp	Tone Gen7 EG Forced Damp	Tone Gen8 EG Forced Damp	Power On
0 Button	1 Button	2 Button	3 Button	4 Button
5 Button	6 Button	7 Button	8 Button	9 Button
Cursor Left Button	Cursor Right Button	Enter Button	-1 Button	+1 Button
- Button	Performance Sel Button	Voice Select Button	System Setup Button	Utility Button
Performance Edit Button	Voice Edit (I) Button	Voice Edit (II) Button	Store/Compare Button	Tone Gen1 On/Off Button
Tone Gen2 On/Off Button	Tone Gen3 On/Off Button	Tone Gen4 On/Off Button	Tone Gen5 On/Off Button	Tone Gen6 On/Off Button
Tone Gen7 On/Off Button	Tone Gen8 On/Off Button			

Roland Juno 106 Sysex

LFO Rate	LFO Delay	DCO LFO	DCO PWM	Noise Level
VCF Cutoff	VCF Resonance	VCF Envelope	VCF LFO	VCF Keyboard
VCA Level	Env Attack	Env Decay	Env Sustain	Env Release
Sub Level				

Roland MKS-7 Sysex

LFO Rate	LFO Delay	DCO LFO	DCO PWM	Noise Level
VCF Cutoff	VCF Resonance	VCF Envelope	VCF LFO	VCF Keyboard
VCA Level	Env Attack	Env Decay	Env Sustain	Env Release
Sub Level				

Roland JX-8P Sysex

DCO-1 Range	DCO-1 Waveform	DCO-1 Tune	DCO-1 LFO Mod Depth	DCO-1 Env Mod Depth
DCO-2 Range	DCO-2 Waveform	DCO-2 Crossmod	DCO-2 Tune	DCO-2 Fine Tune
DCO-2 LFO Mod Depth	DCO-2 Env Mod Depth	DCO Dynamics	DCO Env Mode	Mixer DCO-1
Mixer DCO-2	Mixer Env Mod Depth	Mixer Dynamics	Mixer Env Mode	HPF Cutoff Freq
VCF Cutoff Freq	VCF Resonance	VCF LFO Mod Depth	VCF Env Mod Depth	VCF Key Follow
VCF Dynamics	VCF Env Mode	VCA Level	VCA Dynamics	Chorus
LFO Waveform	LFO Delay Time	LFO Rate	Env-1 Attack Time	Env-1 Decay Time
Env-1 Sustain Level	Env-1 Release Time	Env-1 Key Follow	Env-2 Attack Time	Env-2 Decay Time
Env-2 Sustain Level	Env-2 Release Time	Env-2 Key Follow	VCA Env Mode	

Roland MKS-80 Sysex Upper Tone

Upper Tone LFO-1 Rate	Upper Tone LFO-1 Delay	UpperToneLFO-1Waveform	UpperToneVCOModLFO-1Dpt	UpperToneVCOModEnv-1Dpt
Upper Tone Pulse Width	UpperTonePulseWdthMod	Upper Tone PWM Mode	Upper Tone PWM Polarity	Upper Tone VCO Key
Upper Tone VCO Select	UpperToneXmodManualDpt	UpperToneXmodEnv-1Dpt	Upper Tone Xmod Polarity	Upper Tone VCO-1 Mod
Upper Tone VCO-1 Range	UpperToneVCO-1Waveform	Upper Tone VCO Sync	Upper Tone VCO-2 Mod	Upper Tone VCO-2 Range
UpperToneVCO-2FineTune	3	Upper Tone Mixer	UpperToneHPFCutFrq	UpperToneVCFCutFrq
Upper Tone VCF Resonance	Upper Tone VCF Env Sel	Upper Tone VCF Env Pol	UpperToneVCFModEnvDpt	UpperToneVCFModLFO-1Dpt
Upper Tone Dynamics Time	Upper Tone Dynamics Lev	Upper Tone Env Reset	UpperToneEnv-1Dynamics	UpperToneEnv-1AttTme
UpperToneEnv-1DecTme	UpperToneEnv-1SustLev	UpperToneEnv-1RelTme	Upper Tone Env-1 Key	UpperToneEnv-2Dynamics
UpperToneEnv-2AttTme	UpperToneEnv-2DecTme	UpperToneEnv-2SustLev	UpperToneEnv-2RelTme	Upper Tone Env-2 Key

Roland MKS-80 Sysex Lower Tone

Lower Tone LFO-1 Rate	Lower Tone LFO-1 Delay	LowerToneLFO-1Waveform	LowerToneVCOModLFO-1Dpt	LowerToneVCOModEnv-1Dpt
Lower Tone Pulse Width	LowerTonePulseWdthMod	Lower Tone PWM Mode	Lower Tone PWM Polarity	Lower Tone VCO Key
Lower Tone VCO Select	LowerToneXmodManualDpt	LowerToneXmodEnv-1Dpt	Lower Tone Xmod Polarity	Lower Tone VCO-1 Mod
Lower Tone VCO-1 Range	LowerToneVCO-1Waveform	Lower Tone VCO Sync	Lower Tone VCO-2 Mod	Lower Tone VCO-2 Range
LowerToneVCO-2FineTune	3	Lower Tone Mixer	LowerToneHPFCutFrq	LowerToneVCFCutFrq
Lower Tone VCF Resonance	Lower Tone VCF Env Sel	Lower Tone VCF Env Pol	LowerToneVCFModEnvDpt	LowerToneVCFModLFO-1Dpt
Lower Tone Dynamics Time	Lower Tone Dynamics Lev	Lower Tone Env Reset	LowerToneEnv-1Dynamics	LowerToneEnv-1AttTme
LowerToneEnv-1DecTme	LowerToneEnv-1SustLev	LowerToneEnv-1RelTme	Lower Tone Env-1 Key	LowerToneEnv-2Dynamics

LowerToneEnv-2AttTme LowerToneEnv-2DecTme LowerToneEnv-2SustLev LowerToneEnv-2RelTme Lower Tone Env-2 Key

Roland MKS-80 Sysex Upper Patch

Upper Patch Key Mode Sel Upper Patch Split Point Upper Patch Balance Upper Patch Tone Number Upper Patch Octave Shift
 Upper Patch Mode Sel UpperPatchUnisonDetune Upper Patch Hold Upper Patch Glide UpperPatchBenderSensitiv
 Upper Patch VCO-1 Bend Upper Patch VCO-2 Bend UpperPatchAfTchSensitivi UpperPatchAfTchModeSel Upper Patch LFO-2 Rate

Roland MKS-80 Sysex Lower Patch

Lower Patch Key Mode Sel Lower Patch Split Point Lower Patch Balance Lower Patch Tone Number Lower Patch Octave Shift
 Lower Patch Mode Sel LowerPatchUnisonDetune Lower Patch Hold Lower Patch Glide LowerPatchBenderSensitiv
 Lower Patch VCO-1 Bend Lower Patch VCO-2 Bend LowerPatchAfTchSensitivi LowerPatchAfTchModeSel Lower Patch LFO-2 Rate

Roland Alpha Juno-1 & 2 Sysex

DCO Envelope Mode VCF Envelope Mode VCA Envelope Mode DCO Wave Pulse DCO Wave Saw
 DCO Wave Sub DCO Range DCO Sub Level DCO Noise Level HPF Cutoff
 Chorus DCO LFO Mod DCO Envelope Mod DCO Aftertouch Mod DCO PWM Depth
 DCO PWM Rate VCF Cutoff VCF Resonance VCF LFO Mod VCF Envelope Mod
 VCF Key Follow VCF Aftertouch VCA Level VCA Aftertouch LFO Rate
 LFO Delay Env T1 Att Time Env L1 Att Lev Envelope T2 (Break Time) Env L2 Break Lev
 Envelope T3 (Decay Time) Env L3 Sust Lev Env T4 Rel Time Envelope Key Follow Chorus Rate
 Bender Range

Elektron Sidstation Sysex 1

Patch name Position0 Patch name Position1 Patch name Position2 Patch name Position3 Patch name Position4
 Patch name Position5 Patch name Position6 Patch name Position7 Patch name Position8 Patch name Position9
 Direct Controller 1 DCTRL1 limit up DCTRL1 limit down Direct Controller 2 DCTRL2 limit up
 DCTRL2 limit down Direct Controller 3 DCTRL3 limit up DCTRL3 limit down Direct Controller 4



DCTRL4 limit up	DCTRL4 limit down	Filter Cutoff position	Filter Envelope Depth	Filter Envelope Attack
Filter Envelope Decay	Filter Envelope Sustain	Filter Envelope Release	Filter LFO Depth	Filter LFO Wheel Depth
Pitch Sync Speed	Osc1: Pitch track	Osc1: Arpeggiator Speed	Osc1: Transpose U/D	Osc1: Detune U/D
Osc1: Pitch bend range	Osc1: Delay	Osc1: Pulsewidth start	Osc1: Pulsewidth addvalue	Osc1:PulsewidthLFO-depth
Osc1: Portamento speed	Osc1: Vibrato LFO-depth	Osc1: Vib LFO-whl-depth	Osc1: Tablespeed	Osc2: Pitch track
Osc2: Arpeggiator Speed	Osc2: Transpose U/D	Osc2: Detune U/D	Osc2: Pitch bend range	Osc2: Delay
Osc2: Pulsewidth start	Osc2: Pulsewidth addvalue	Osc2:PulsewidthLFO-depth	Osc2: Portamento speed	Osc2: Vibrato LFO-depth
Osc2: Vib LFO-whl-depth	Osc2: Tablespeed	Osc3: Pitch track	Osc3: Arpeggiator Speed	Osc3: Transpose U/D
Osc3: Detune U/D	Osc3: Pitch bend range	Osc3: Delay	Osc3: Pulsewidth start	Osc3: Pulsewidth addvalue
Osc3:PulsewidthLFO-depth	Osc3: Portamento speed	Osc3: Vibrato LFO-depth	Osc3: Vib LFO-whl-depth	Osc3: Tablespeed
LFO1: Speed	LFO1: Sample and hold	LFO1: Depth	LFO1: Lace speed	LFO1: Add LFO depth
LFO1: CTRL value	LFO1: Fade In	LFO2: Speed	LFO2: Sample and hold	LFO2: Depth
LFO2: Lace speed	LFO2: Add LFO depth	LFO2: CTRL value	LFO2: Fade In	LFO3: Speed
LFO3: Sample and hold	LFO3: Depth	LFO3: Lace speed	LFO3: Add LFO depth	LFO3: CTRL value
LFO3: Fade In	LFO4: Speed	LFO4: Sample and hold	LFO4: Depth	LFO4: Lace speed
LFO4: Add LFO depth	LFO4: CTRL value	LFO4: Fade In		

Elektron Sidstation Sysex 2

Osc1: Attack	Osc1: Decay	Osc1: Sustain	Osc1: Release	Osc2: Attack
Osc2: Decay	Osc2: Sustain	Osc2: Release	Osc3: Attack	Osc3: Decay
Osc3: Sustain	Osc3: Release			

Quasimidi Sirius Controllers

Modulation Wheel	Portamento Time	Volume	Pan	VCA-Level
Wave-Macro	Octave Tranpose	Tune/Detune	Filter Input Overdrive	Filter Cutoff
Filter Resonance	EG 1 Attack	EG 1 Decay	EG 1 Sustain	EG 1 Release
Keyboard Tracking	EG 2->FC Amount	Dyn->FC Amount	Dyn->VCA on/off	LFO Depth
LFO Wave	LFO Rate	LFO->Pitch Amount	LFO->VCF Amount	LFO->VCA Amount
EG 2 Attack	EG 2 Decay	EG 2 Sustain	EG 2 Release	EG 3 Attack
EG 3 Decay	EG 3->Pitch Amount	Pitch Bend Sensitivity	Filter Type	Sustain
Reverb Send	Chorus Send			

Quasimidi Rave-o-lution Ctrl

Modulation Wheel	Glide Time	Mix Level	Panorama	Sound Level
Instrument/Wave	Tune	VCF Drive	VCF Cutoff	VCF Resonance
EG Attack	EG Decay	EG Sustain	EG Release	EG->VCA Gate On/Off
EG->VCF Amount	Dyn->VCF Amount	Velocity Response	LFO Depth	LFO Wave
LFO Rate	LFO VCO Pitch Amount	LFO VCF Amount	LFO VCA Amount	Sustain
Reverb Send	Chorus Send			

Quasimidi Polymorph Controllers

Bank Change	Modulation Wheel	Modulation 1	Modulation 2	Modulation 3
Portamento Time	Volume (Mix)	OSC 1 Level	OSC 2 Level	Panorama (Mix)
VCA Level	Fine Tune	HPF Resonance	HPF Cutoff Frequency	Filter Drive
LPF Cutoff Frequency	LPF Resonance	VCA Attack	VCA Decay	VCA Sustain
VCA Release	LPF Env Mod	LPF Dyn Mod	Velocity Response	LFO 3 Depth
LFO 3 Wave	LFO 3 Rate	LFO 3->HPF amount	LFO 3->LPF amount	LFO 3->VCA amount
Dynamic->VCA amount	HPF Dyn Mod	LPF Key Follow	PWM Wave	PWM Rate
PWM Depth	PWM Delay	FM Wave	FM Rate	FM Depth
FM Delay	HPF Attack	HPF Decay	HPF Sustain	HPF Release
HPF Env Mod	LPF Attack	LPF Decay	LPF Sustain	LPF Release
OSC Attack	OSC Decay	Pitch EG amount	PWM EG amount	OSC 1 Wave
Coarse Tune	OSC 2 Wave	OSC 2 Interval	OSC 2 Detune	Hold
Portamento On/Off	Pitchbend Sensitivity	Algorithm	OSC 3 Wave	OSC 3 Interval
OSC 3 Detune	OSC 3 Level	FX 1 Feedback Filter	FX 2 Feedback Filter	Distortion Resonance
FX 1 Type	FX 2 Type	FX 1 Mod Depth	FX 1 Delay Time	FX 1 Feedback
FX 1 Mod Rate	FX 2 Feedback	FX 2 Delay Time	FX 2 Mod Rate	FX 2 Mod Depth
Dist Cutoff Frq	FX 1 Level	Distortion Gain	FX 2 Level	EQ 1 Gain
EQ 1 Freq	EQ 2 Gain	EQ 2 Freq	Modulation assign Line 1	Modulation assign Line 2
Modulation assign Line 3	All Sounds Off	Reset All Controllers	Local On/Off	All Notes Off

Quasimidi Technox Controllers

Bank Select	Modulation Wheel	Portamento Time	Volume	Pan
Hold Pedal	Portamento On/Off	Soft Pedal	FX 1 Type	FX 2 Type
Arpeggiator Resolution	Arpeggiator Speed	FX 1 Send	FX 2 Send	All Sounds Off
Reset All Controllers	All Notes Off			

Sequential Six-Trak/Max

Mod Wheel	Osc Coarse Frequency	Osc Fine Frequency	Osc Glide Rate	Osc LFO
Osc Envelope Amount	Osc Envelope Invert	Osc Envelope Attack	Osc Envelope Decay	Osc Envelope Sustain
Osc Envelope Release	Osc Sawtooth Wave	Osc Triangle Wave	Osc Pulse Wave	Osc Pulse Width
Osc Pulse LFO Mod	LFO Frequency	LFO Prog Amount	LFO Triangle / Square	Osc / Noise Mixer
Filter Frequency	Filter Resonance	Filter Envelope Amount	Filter Envelope Invert	Filter Envelope Attack
Filter Envelope Decay	Filter Envelope Sustain	Filter Envelope Release	Filter LFO Mod	Filter Keyboard Track
Filter Osc Mod	Amplifier Env Att	Amplifier Envelope Decay	Amplifier Env Sust	Amplifier Env Rel
Voice Volume	Unison			

Sequential Prophet VS NRPN

Wave A	Wave B	Wave C	Wave D	Coarse Freq A
Coarse Freq B	Coarse Freq C	Coarse Freq D	Fine Freq A	Fine Freq B
Fine Freq C	Fine Freq D	Filter Cutoff	Resonance	Filter Envelope Amount
LFO 1 Shape	LFO 2 Shape	LFO 1 Rate	LFO 2 Rate	Amplifier Env Rate1
Amplifier Env Rate2	Amplifier Env Rate3	Amplifier Env Rate4	Amplifier Env Rate4A	Amplifier Env Lev0
Amplifier Env Lev1	Amplifier Env Lev2	Amplifier Env Lev3	Amplifier Envelope Loop	Amplifier Env Repeat
Filter Envelope Rate 1	Filter Envelope Rate 2	Filter Envelope Rate 3	Filter Envelope Rate 4	Filter Envelope Rate 4A
Filter Envelope Level 0	Filter Envelope Level 1	Filter Envelope Level 2	Filter Envelope Level 3	Filter Envelope Level 4
Filter Envelope Loop	Filter Envelope Repeat	Mix Envelope Rate 1	Mix Envelope Rate 2	Mix Envelope Rate 3
Mix Envelope Rate 4	Mix Envelope Rate 4A	Mix Envelope X Level 0	Mix Envelope X Level 1	Mix Envelope X Level 2
Mix Envelope X Level 3	Mix Envelope X Level 4	Mix Envelope Y Level 0	Mix Envelope Y Level 1	Mix Envelope Y Level 2
Mix Envelope Y Level 3	Mix Envelope Y Level 4	Mix Envelope Loop	Mix Envelope Repeat	Keyboard Mode
Split Point	Link Program	Double-Mode Detunes	Double-Mode Delay	Unison Detune
Glide	Chorus Right/Left	Chorus Rate	Chorus Depth	Program Volume

Bitstream Pro Configuration Software Preset List

Voice 1 Pan
Voice 6 Pan
Arpeggiator Scan
Arpeggiator Velocity
Pressure Amount

Voice 2 Pan
Voice 7 Pan
Arpeggiator Octaves
Arpeggiator Layer
Velocity Amount

Voice 3 Pan
Voice 8 Pan
Arpeggiator Repeats
Arpeggiator Rest
Keyboard Amount

Voice 4 Pan
Arpeggiator Rate
Arpeggiator Split
LFO 1 Amount
Filt Env Mod Lev

Voice 5 Pan
Arpeggiator Mode
Arpeggiator Voicing
LFO 2 Amount

Korg Electribe-A NRPN

Portamento
Osc Mod
EG Intensity
Chorus/Flange Time

Osc Balance
Distortion
EG Decay

Osc 2 Pitch Offset
Level
Delay Depth

Osc 1 Waveshape
Filter Cutoff
Delay Time

Osc 2 Waveshape
Filter Resonance
Chorus/Flange Depth

Korg Electribe-R NRPN

Part 1 Low Boost
Part 1 Mod Speed
Part 2 Low Boost
Part 2 Mod Speed
Part 3 Low Boost
Part 3 Mod Speed
Part 4 Low Boost
Part 4 Mod Speed
Closed Hi Hat Low Boost
Closed Hi Hat Motion Seq
Open Hi Hat Decay
Crash Level
Clap Pitch
Audio 1 Pan
Audio 2 Level
Ring Mod 2

Part 1 Pan
Part 1 Mod Depth
Part 2 Pan
Part 2 Mod Depth
Part 3 Pan
Part 3 Mod Depth
Part 4 Pan
Part 4 Mod Depth
Closed Hi Hat Pan
Open Hi Hat Low Boost
Open Hi Hat Motion Seq
Crash Decay
Clap Level
Audio 1 Level
Audio 2 Decay
Effect Input 1

Part 1 Pitch
Part 1 Level
Part 2 Pitch
Part 2 Level
Part 3 Pitch
Part 3 Level
Part 4 Pitch
Part 4 Level
Closed Hi Hat Pitch
Open Hi Hat Pan
Crash Boost
Crash Motion Seq
Clap Decay
Audio 1 Decay
Delay Depth
Effect Input 2

Part 1 Wave
Part 1 Decay
Part 2 Wave
Part 2 Decay
Part 3 Wave
Part 3 Decay
Part 4 Wave
Part 4 Decay
Closed Hi Hat Level
Open Hi Hat Pitch
Crash Pan
Clap Boost
Clap Motion Seq
Audio 2 Boost
Delay Time
Accent Level

Part 1 Mod Type
Part 1 Motion Seq
Part 2 Mod Type
Part 2 Motion Seq
Part 3 Mod Type
Part 3 Motion Seq
Part 4 Mod Type
Part 4 Motion Seq
Closed Hi Hat Decay
Open Hi Hat Level
Crash Pitch
Clap Pan
Audio 1 Boost
Audio 2 Pan
Ring Mod 1
Delay Type

Digitech DSP-128

Reverb Decay Time	Reverb Pre-Delay Time	Reverb Level	Initial Reflections	Accent Envelope
Accent Amplitude	Delay Time	Multi-Tap Right Delay	Delay Range	Delay Level
Feedback	Multi-TapLeftDelayTme	Multi-TapCenterDelayTme	Multi-Tap Feedback Delay	Low-PassFltCut-OffFrq
Animation Velocity	Animation Distance	Chorus Delay	Chorus Level	Flange Delay Time
Flange Feedback	Flange Level	Bounce Texture	Stereo Image	

Mackie OTTO-1604

Chan 1	Chan 2	Chan 3	Chan 4	Chan 5
Chan 6	Chan 7	Chan 8	Chan 9	Chan 10
Chan 11	Chan 12	Chan 13	Chan 14	Chan 15
Chan 16	Aux 1 L	Aux 1 R	Aux 2 L	Aux 2 R
Aux 3	Aux 4	Alt 3/4	Main Outs	Joystick

MOTU MIDI Mixer 7s

Vol pr1	Vol pr2	Vol pr3	Vol pr4	Vol pr5
Vol pr6	Vol pr7	Vol pr8	Pan pr1	Pan pr2
Pan pr3	Pan pr4	Pan pr5	Pan pr6	Pan pr7
Pan pr8	Bass pr1	Bass pr2	Bass pr3	Bass pr4
Bass pr5	Bass pr6	Bass pr7	Bass pr8	Treb pr1
Treb pr2	Treb pr3	Treb pr4	Treb pr5	Treb pr6
Treb pr7	Treb pr8	Smth Lvl	Gate Rel Vel	Gate Atk Vel
Gate Ena prs1-7	Gate Ena pr8	Smth Ena prs1-7	Smth Ena pr8	FX1 Lft
FX1 Rt	FX2 Lft	FX2 Rt	FX3 Lft	FX3 Rt
FX4 Lft	FX4 Rt	FX5 Lft	FX5 Rt	FX6 Lft
FX6 Rt	FX7 Lft	FX7 Rt		

Session8 Audio

Main/L	Main/R	Cue/L	Cue/R	Cue
Send 1 (input)	Send 2 (input)	Send 3 (input)	Send 4 (input)	Volume (input)
Pan (input)	Send 1 (output)	Send 2 (output)	Send 3 (output)	Send 4 (output)
Send 1 Master	Send 2 Master	Send 3 Master	Send 4 Master	

Syntecno TeeBee

Slide On/Off	Tuning	Cutoff	Resonance	Envelope
Decay	CV 1	CV 2	CV 3	CV 4

Zoom RFX-2000

Mix	Effect Type	Reverb Character	Reverb Time	Reverb EQ Low
Reverb EQ High	Bypass			

Zoom RhythmTrak ...234

Volume	Expression	SoundChange
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ReBirth (Standard Mapping)

Master Level	Synth 1 Level	Synth 2 Level	808 Level	909 Level
Synth 1 Pan	Synth 2 Pan	808 Pan	909 Pan	Synth 1 Delay
Synth 2 Delay	808 Delay	909 Delay	Synth 1 Waveform	Synth 1 Tune
Synth 1 Cutoff	Synth 1 Resonance	Synth 1 Env Mod	Synth 1 Decay	Synth 1 Accent
Synth 2 Waveform	Synth 2 Tune	Synth 2 Cutoff	Synth 2 Resonance	Synth 2 Env Mod
Synth 2 Decay	Synth 2 Accent	808 AC Level	808 BD Level	808 BD Tone
808 BD Decay	808 SD Level	808 SD Tune	808 SD Snappy	808 LT Level

Bitstream Pro Configuration Software Preset List

808 LT Tune	808 LT/LC Switch	808 MT Level	808 MT Tune	808 MT/MC Switch
808 HT Level	808 HT Tune	808 HT/HC Switch	808 RS Level	808 RS/CL Switch
808 CP Level	808 CP/MA Switch	808 CB Level	808 CY Level	808 CY Tone
808 CY Decay	808 OH Level	808 OH Decay	808 CH Level	808 Instrument Selection
909 AC Level	909 BD Level	909 BD Tune	909 BD Attack	909 BD Decay
909 SD Level	909 SD Tune	909 SD Tone	909 SD Snap	909 LT Level
909 LT Tune	909 LT Decay	909 MT Level	909 MT Tune	909 MT Decay
909 HT Level	909 HT Tune	909 HT Decay	909 CH/OH Level	909 RS Level
909 CP Level	909 CH Decay	909 OH Decay	909 CC Level	909 CC Tune
909 RC Level	909 RC Tune	909 Flam Amount	909 Instrument Selection	PCF Pattern
PCF Mode	PCF Freq	PCF Q	PCF Amount	PCF Decay
Delay Steps	Delay Triplet Mode	Delay Pan	Delay Feedback	Dist Shape
Dist Amount	Compressor Ratio	Compressor Threshold	Shuffle Amount	

JoMox AiRBase 99

Low Tom Tune	Low Tom Decay	Low Tom Level	High Tom Tune	High Tom Decay
High Tom Level	Hi Hat Tune	Closed Hi Hat Attack	Closed Hi Hat Peak Time	Closed Hi Hat Decay
Open Hi Hat Attack	Open Hi Hat Peak Time	Open Hi Hat Decay	Hi Hat Level	Hand Clap Tune
Hand Clap Attack	Hand Clap Peak Time	Hand Clap Decay	Hand Clap Level	Rim Shot Tune
Rim Shot Attack	Rim Shot Peak Time	Rim Shot Decay	Rim Shot Level	Crash Tune
Crash Attack	Crash Peak Time	Crash Decay	Crash Level	Ride Tune
Ride Attack	Ride Peak Time	Ride Decay	Ride Level	Hi Hat Cutoff HP
Hi Hat Cutoff LP	Hi Hat Resonance	LFO 1 Waveform	LFO 1 Destination	LFO 2 Waveform
LFO 2 Destination	Bass Drum Tune	Bass Drum Pitch	Bass Drum Decay	Bass Drum Harmonics
Bass Drum Pulse	Bass Drum Noise	Bass Drum Attack	Bass Drum EQ	Snare Drum Tune
Snare Drum Snappy	Snare Drum Decay	Snare Drum Detune	Snare Drum Noise Tune	Bass Drum Level
Snare Drum Level				

JoMox Xbase09

Volume	Bass Drum Tune	Bass Drum Pitch	Bass Drum Decay	Bass Drum Harmonics
Bass Drum Pulse	Bass Drum Noise	Bass Drum Attack	Bass Drum EQ	Snare Drum Tune
Snare Drum Snappy	Snare Drum Decay	Snare Drum Detune	Snare Drum Noise Tune	Hi Hat Tune
Hi Hat Balance	Closed Hi Hat Decay	Open Hi Hat Decay	Bass Drum Level	Snare Drum Level

Hi Hat Level

Creative Labs AWE-32 NRPN Full

LFO 1 Delay	LFO 1 Frequency	LFO 2 Delay	LFO 2 Frequency	Envelope 1 Delay
Envelope 1 Attack	Envelope 1 Hold	Envelope 1 Decay	Envelope 1 Sustain	Envelope 1 Release
Envelope 2 Delay	Envelope 2 Attack	Envelope 2 Hold	Envelope 2 Decay	Envelope 2 Sustain
Envelope 2 Release	Initial Pitch	LFO 1 Pitch	LFO 2 Pitch	Envelope 1 Pitch
LFO 1 Volume	Filter Cutoff Frequency	Filter Resonance	LFO 1 Filter Frequency	Env1 Filt Frq
Chorus Send	Reverb Send			

Creative Labs AWE-32 NRPN Short

LFO 1 Delay (short)	LFO 1 Frequency	LFO 2 Delay (short)	LFO 2 Frequency	Envelope 1 Delay (short)
Env1 Att short	Envelope 1 Hold (short)	Envelope 1 Decay (short)	Envelope 1 Sustain	Env1 Rel short
Envelope 2 Delay (short)	Env2 Att short	Envelope 2 Hold (short)	Envelope 2 Decay (short)	Envelope 2 Sustain
Env2 Rel short	Initial Pitch	LFO 1 Pitch	LFO 2 Pitch	Envelope 1 Pitch
LFO 1 Volume	Filter Cutoff Frequency	Filter Resonance	LFO 1 Filter Frequency	Env1 Filt Frq
Chorus Send	Reverb Send			

Korg DW-8000 Sysex

Osc 1 Octave	Osc 1 Waveform	Osc 1 Level	Auto-bend	Auto-bend Mode
Auto-bend Time Interval	Auto-bend Intensity	Osc 2 Octave	Osc 2 Waveform	Osc 2 Level
VCF Cutoff	Detune	Noise Level	Assign Mode	Parameter No Memory
VCF EG Attack	VCF Resonance	VCF Keyboard Track	VCF EG Polarity	VCF EG Intensity
VCF EG Release	VCF EG Decay	VCF EG Break Point	VCF EG Slope	VCF EG Sustain
VCA EG Slope	VCF Velocity Sensitivity	VCA EG Attack	VCA EG Decay	VCA EG Break Point
MG Frequency	VCA EG Sustain	VCA EG Release	VCA Velocity Sensitivity	MG Waveform
Bend VCF	MG Delay	MG Osc	MG VCF	Bend Osc
Delay Intensity	Delay Time	Delay Factor	Delay Feedback	Delay Frequency
Aftertouch VCA	Delay Effect Level	Portamento	Aftertouch MG Osc	Aftertouch VCF

Line 6 Pod

Effect Tweak	Wah Pedal	Volume Pedal	Amp Model	Drive
Bass	Mid	Treble	Effect Select	Drive 2
Noise Gate	Noise Gate Threshold	Noise Gate Decay	Distortion	Drive/Boost
EQ (Presence Bump)	Delay On/Off	Delay Time	Delay Regeneration 1	Delay Level 1
Reverb On/Off	Reverb Type	Reverb Decay	Reverb Tone	Reverb Diffusion
Reverb Density	Reverb Level	Compression Ratio	Wah Wah Pedal On/Off	Wah Bottom Frequency
Wah Top Frequency	Volume Pedal Minimum	Volume Pedal Location	Volume Swell On/Off	Volume Swell Ramp Time
Chor/Rotary/TremoloOn/Of	Chorus/Flange Speed	Chorus/Flange Depth	Chorus/Flange Regen	Chorus Pre-delay
Rotary Speed	Rotary Max Speed	Rotary Min Speed	Tremolo Speed	Tremolo Depth
Delay Time Fine	Cabinet Type	A I R Ambience Level	Bright On/Off	

Line 6 AX2 212/AxSys 212

Wah	Volume
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dsTec OriginalSyn

Mod Wheel	Portamento Time	Level	Osc 1 Coarse Frequency	Osc 2 Coarse Frequency
Osc 3 Coarse Frequency	Osc 1 Fine Frequency	Osc 2 Fine Frequency	Osc 3 Fine Frequency	Filter Frequency
Osc 1 Shape	Osc 2 Shape	Osc 3 Shape	Filter Resonance	Osc 1 LFO Depth
Osc 2 LFO Depth	Osc 3 LFO Depth	Filter LFO Depth	Hold Pedal	Osc 1 Envelope 1 Depth
Osc 2 Envelope 1 Depth	Osc 3 Envelope 1 Depth	Filter Envelope 1 Depth	Osc 1 Level	Osc 2 Sync
Osc 3 Sync	Filter Keyboard Tracking	Master Tune	Osc 2 Level	Osc 3 Level
Env1 Vel Sensitivity	Envelope 1 Attack	Envelope 1 Decay	Envelope 1 Sustain	Envelope 1 Release
Envelope 2 Attack	Envelope 2 Decay	Envelope 2 Sustain	Envelope 2 Release	VCA Velocity Sensitivity
Arpeggiator Rate	Arpeggiator Type	LFO Rate	LFO Shape	LFO Sync
LFO Delay				

Carvin XP2/XP4

Wet/Dry Mix	Reverb Algorithm	Reverb Input Bandwidth	Reverb Pre-delay	Reverb Decay Time
Reverb Damping	Phaser Feedback Polarity	Phaser Mod Speed	Phaser Frequency	Phaser Feedback
Flngr Feedback Pol	Flanger Mod Speed	Flanger Depth	Flanger Feedback	Flanger Input Bandwidth
EQ Phase	EQ Low	EQ Mid	EQ High	Chorus LFO Shape
Chorus LFO 1 Speed	Chorus LFO 2 Speed	Chorus LFO 1 Depth	Chorus LFO 2 Depth	Chorus Feedback
Delay Time Range	Delay LT Delay Time	Delay RT Delay Time	Delay LT Regeneration	Delay RT Regeneration
Delay LT Loop Filter	Delay RT Loop Filter	RotarySpeakerSpeedSlew	RotarySpeakerRotorSpeed	RotarySpeakerDrumSpeed
RotarySpeakerRotorPanDpt	RotarySpeakerDrumPanDpt			

Ensoniq ASR-X Pro Controllers

Mod Wheel	Pedal	Portamento Time	Volume	Pan
Expression	Sustain	Portamento On/Off	Sustenuto	Amp Envelope Release
Amp Envelope Attack	Filter Cutoff	Normal LFO Rate	Amp Envelope Decay	Resonance
FX Bus Select	Mute			

Ensoniq ASR-X Pro NRPN

Fine Tuning	Semitone Shift	LFO Depth	LFO Delay Time	Octave Shift
Filter Envelope Attack	Filter Envelope Decay	Filter Envelope Release	Amp&FltEnvVelSensitivity	Pitch Table
Delay Offset	Sync LFO & Noise	Key Range Low	Key Range High	Velocity Range Low
Velocity Range High	Pressure Mode	Velocity Mode		

Yamaha REV500

Pre-delay Time	Reverb Time	Reverb High Ratio	E/R Level	Effect Level
Reverb Low Ratio	Reverb Diffusion	Hg Pass Cutoff Frq	Low Pass Cutoff Frq	Reverb Density
Reverb Density	Reverb E/R Delay	Gate Level	Gate Hold	Gate Decay
Gate Detect	Resonator Sensitivity	Resonator Resonance	Resonator Decay	Resonator Mix
Filter Sensitivity	Filter Offset	Filter Resonance	Filter Decay	Chorus Speed

Bitstream Pro Configuration Software Preset List

Chorus Depth
Flanger Mix
Tremolo Depth

Chorus Mix
Symphonic Speed
Tremolo Phase

Flanger Speed
Symphonic Depth
Tremolo Wave

Flanger Depth
Symphonic Mix
Echo Feedback

Flanger Feedback
Tremolo Speed
Echo Cross-feedback

PPG Wave 2.2/2.3 Sysex

LFO Rate
VCF Emphasis
Envelope 2 Decay
LFO Delay Time
Envelope 3 Att

Wave Select Main Osc
Envelope 2 -> Loudness
Envelope 1 Sustain
Envelope 3 Attack
Wave Select Sub Osc

Filter Cutoff
Envelope 1 Attack
Envelope 2 Sustain
LFO Waveshape
Sound Bank Select

Envelope 1 -> VCF
Envelope 2 Attack
Envelope 1 Release
Envelope 3 Release

Env2 -> Wave Sel
Envelope 1 Decay
Envelope 2 Release
Mod Wheel

PPG Wave 2.2/2.3 Controllers

Mod Wheel
Sustain Switch

Waves

Filter Cutoff

Loudness

Release Time

Encore/Roland Jupiter-8

Breath Controller

Volume

Filter Cutoff

Hold

Portamento On/Off

Encore/Roland Jupiter-8 NRPN

Arpeggio Range

Arpeggio Mode

Assign Mode

Key Mode

Panel Mode

Encore/Moog Source

Portamento

Filter Resonance

Encore/Moog Source NRPN

Filter Cutoff

Encore/Oberheim OB-X

LFO Pitch Mod Depth
Filter Modulation
VCF Envelope Release
Sustain

Portamento Time
Oscillator Pulse Width
VCA Envelope Attack
LFO Rate

Volume
VCF Envelope Attack
VCA Envelope Decay
LFO PWM Depth

Filter Cutoff
VCF Envelope Decay
VCA Envelope Sustain
All Notes Off

Filter Resonance
VCF Envelope Sustain
VCA Envelope Release

Electrix FilterFactory

LFO Depth
Wet/Dry Mix
LFO Single Shot

Pre-Buzz Level
Filter Resonance
LFO Rate

Post-Buzz Level
Filter Type
LFO Division

Buzz Engage
Filter Engage
Filter Poles

Filter Frequency
LFO Waveform
Bypass

Electrix WarpFactory

Gender
Freeze
Ess On/Off

Q
Warp Band
Noise Shape

Order
Source Kill
Formant Input Select

Noise Level
Effect Mix

Waveform Pitch
Bypass

Muon Electron Controllers

VCO 1 Level
VCO2 Pulse Wdth Mod Dpt
VCF 1 Cutoff Mod Depth 1
VCF 2 Cutoff Mod Depth 1
EG 1 Sustain

VCO 1 Pitch Mod Depth
VCO 3 Level
VCF 1 Cutoff Mod Depth 2
VCF 2 Cutoff Mod Depth 2
EG 1 Release

VCO 2 Level
VCF Cross Fade
VCF 1 Q Mod Depth
VCF 2 Q Mod Depth
EG 2 Attack

VCO 2 Pitch Mod Depth
VCF 1 Cutoff
VCF 2 Cutoff
EG 1 Attack
EG 2 Decay

VCO 2 Pulse Width
VCF 1 Q
VCF 2 Q
EG 1 Decay
EG 2 Sustain

EG 2 Release

LFO 1 Rate

LFO 2 Rate

Terratec EWS64 Extras NRPN

EQ Low Band Gain
EQ Med Low Band Frq
V-Space Input Mode
Audio In Echo delay

EQ Med Low Band Gain
EQ Med Hg Band Frq
V-Space Output Mode
Audio In Echo feedback

EQ Med High Gand Gain
EQ High Band Frequency
Audio In Reverb send

EQ High Band Gain
V-Space Volume
Audio In Chorus send

EQ Low Band Frequency
V-Space Delay
Audio In Echo send

MAM Warp 9

Mod Wheel
Attack
LFO Rate

Filter Mode
Decay
LFO Depth

Envelope Mod
Sustain
VCA Control

Cutoff
Release
LFO Reset

Resonance
Delay

MAM MB33-II

Decay
Cutoff

Accent
Autoslide

Envelope Mod

Distortion

Resonance

Yamaha XG Basic NRPN

Vibrato Rate
EG Attack Time

Vibrato Amount
EG Decay Time

Vibrato Delay
EG Release Time

Filter Frequency

Filter Resonance

Yamaha XG Drums NRPN

Surdo Mute Filter Freq
Surdo Mute Fine Tune

Surdo Mute Resonance
Surdo Mute Level

Surdo Mute Attack Time
Surdo Mute Pan

Surdo Mute Decay Time
Surdo Mute Reverb Send

Surdo Mute Coarse Tune
Surdo Mute Chorus Send

Surdo Mt Variation Snd	Surdo Open Filter Freq	Surdo Open Resonance	Surdo Open Attack Time	Surdo Open Decay Time
Surdo Open Coarse Tune	Surdo Open Fine Tune	Surdo Open Level	Surdo Open Pan	Surdo Open Reverb Send
Surdo Open Chorus Send	Surdo Op Variation Snd	Hi Q Filter Freq	Hi Q Resonance	Hi Q Attack Time
Hi Q Decay Time	Hi Q Coarse Tune	Hi Q Fine Tune	Hi Q Level	Hi Q Pan
Hi Q Reverb Send	Hi Q Chorus Send	Hi Q Variation Send	Whip Slap Filter Freq	Whip Slap Resonance
Whip Slap Attack Time	Whip Slap Decay Time	Whip Slap Coarse Tune	Whip Slap Fine Tune	Whip Slap Level
Whip Slap Pan	Whip Slap Reverb Send	Whip Slap Chorus Send	Whip Slap Variation Send	Scratch High Filter Freq
Scratch High Resonance	Scratch High Attack Time	Scratch High Decay Time	Scratch High Coarse Tune	Scratch High Fine Tune
Scratch High Level	Scratch High Pan	Scratch High Reverb Send	Scratch High Chorus Send	Scr Hg Variation Snd
Scratch Low Filter Freq	Scratch Low Resonance	Scratch Low Attack Time	Scratch Low Decay Time	Scratch Low Coarse Tune
Scratch Low Fine Tune	Scratch Low Level	Scratch Low Pan	Scratch Low Reverb Send	Scratch Low Chorus Send
Scr Low Variation Snd	Finger Snap Filter Freq	Finger Snap Resonance	Finger Snap Attack Time	Finger Snap Decay Time
Finger Snap Coarse Tune	Finger Snap Fine Tune	Finger Snap Level	Finger Snap Pan	Finger Snap Reverb Send
Finger Snap Chorus Send	Fng Snap Variation Snd	Click Noise Filter Freq	Click Noise Resonance	Click Noise Attack Time
Click Noise Decay Time	Click Noise Coarse Tune	Click Noise Fine Tune	Click Noise Level	Click Noise Pan
Click Noise Reverb Send	Click Noise Chorus Send	Clk Nois Variation Snd	Met Clk Filt Freq	Met Clk Res
Met Clk Att Time	Met Clk Dec Time	Met Clk Coarse Tune	Met Clk Fine Tune	Metronome Click Level
Metronome Click Pan	Met Clk Rev Snd	Met Clk Chor Snd	Met Clk Variation Snd	Met Bell Filt Freq
Metronome Bell Resonance	Met Bell Att Time	Met Bell Dec Time	Met Bell Coarse Tune	Metronome Bell Fine Tune
Metronome Bell Level	Metronome Bell Pan	Met Bell Rev Snd	Met Bell Chor Snd	Met Bell Variation Snd
Sqr Clk Low Filt Freq	Sqr Clk Low Res	Sqr Clk Low Att Time	Sqr Clk Low Dec Time	Sqr Clk Low Coarse Tune
Sqr Clk Low Fine Tune	Square Click Low Level	Square Click Low Pan	Sqr Clk Low Rev Snd	Sqr Clk Low Chor Snd
SqrClkLowVariationSnd	Sqr Clk Hg Filt Freq	Sqr Clk Hg Res	Sqr Clk Hg Att Time	Sqr Clk Hg Dec Time
Sqr Clk Hg Coarse Tune	Sqr Clk Hg Fine Tune	Square Click High Level	Square Click High Pan	Sqr Clk Hg Rev Snd
Sqr Clk Hg Chor Snd	Sqr Clk Hg Variation Snd	Brush Tap Filter Freq	Brush Tap Resonance	Brush Tap Attack Time
Brush Tap Decay Time	Brush Tap Coarse Tune	Brush Tap Fine Tune	Brush Tap Level	Brush Tap Pan
Brush Tap Reverb Send	Brush Tap Chorus Send	Brush Tap Variation Send	Brush Swirl Filter Freq	Brush Swirl Resonance
Brush Swirl Attack Time	Brush Swirl Decay Time	Brush Swirl Coarse Tune	Brush Swirl Fine Tune	Brush Swirl Level
Brush Swirl Pan	Brush Swirl Reverb Send	Brush Swirl Chorus Send	Br Swirl Variation Snd	Brush Slap Filter Freq
Brush Slap Resonance	Brush Slap Attack Time	Brush Slap Decay Time	Brush Slap Coarse Tune	Brush Slap Fine Tune
Brush Slap Level	Brush Slap Pan	Brush Slap Reverb Send	Brush Slap Chorus Send	Br Slp Variation Snd
BrSwirlwithAttFltFreq	Br Swirl with Att Res	BrSwirlwithAttAttTme	BrSwirlwithAttDecTme	BrSwirlwithAttCoarseTune
BrSwirlwithAttFineTune	Br Swirl with Att Lev	Br Swirl with Att Pan	BrSwirlwithAttRevSnd	BrSwirlwithAttChorSnd
BrSwirlwithAttVariations	Snare Roll Filter Freq	Snare Roll Resonance	Snare Roll Attack Time	Snare Roll Decay Time
Snare Roll Coarse Tune	Snare Roll Fine Tune	Snare Roll Level	Snare Roll Pan	Snare Roll Reverb Send
Snare Roll Chorus Send	Snr Roll Variation Snd	Castanet Filter Freq	Castanet Resonance	Castanet Attack Time
Castanet Decay Time	Castanet Coarse Tune	Castanet Fine Tune	Castanet Level	Castanet Pan
Castanet Reverb Send	Castanet Chorus Send	Castanet Variation Send	Snr Hg Soft Filt Freq	Snr Hg Soft Res

Snr Hg Soft Att Time	Snr Hg Soft Dec Time	Snr Hg Soft Coarse Tune	Snr Hg Soft Fine Tune	Snare High Soft Level
Snare High Soft Pan	Snr Hg Soft Rev Snd	Snr Hg Soft Chor Snd	SnrHgSoftVariationSnd	Sticks Filter Freq
Sticks Resonance	Sticks Attack Time	Sticks Decay Time	Sticks Coarse Tune	Sticks Fine Tune
Sticks Level	Sticks Pan	Sticks Reverb Send	Sticks Chorus Send	Sticks Variation Send
BD Hg Soft Filt Freq	BD Hg Soft Res	BD Hg Soft Att Time	BD Hg Soft Dec Time	BD Hg Soft Coarse Tune
BD Hg Soft Fine Tune	BD Hg Soft Lev	Bass Drum High Soft Pan	BD Hg Soft Rev Snd	BD Hg Soft Chor Snd
BD Hg Soft Variation Snd	Op RS Filt Freq	Open Rim Shot Resonance	Op RS Att Time	Open Rim Shot Decay Time
Op RS Coarse Tune	Open Rim Shot Fine Tune	Open Rim Shot Level	Open Rim Shot Pan	Op RS Rev Snd
Op RS Chor Snd	Op RS Variation Snd	BD Low Filt Freq	Bass Drum Low Resonance	BD Low Att Time
Bass Drum Low Decay Time	BD Low Coarse Tune	Bass Drum Low Fine Tune	Bass Drum Low Level	Bass Drum Low Pan
BD Low Rev Snd	BD Low Chor Snd	BD Low Variation Snd	BD Hg Hard Filt Freq	BD Hg Hard Res
BD Hg Hard Att Time	BD Hg Hard Dec Time	BD Hg Hard Coarse Tune	BD Hg Hard Fine Tune	BD Hg Hard Lev
Bass Drum High Hard Pan	BD Hg Hard Rev Snd	BD Hg Hard Chor Snd	BD Hg Hard Variation Snd	Cl RS Filt Freq
Cl RS Res	Cl RS Att Time	Cl RS Dec Time	Cl RS Coarse Tune	Cl RS Fine Tune
Closed Rim Shot Level	Closed Rim Shot Pan	Cl RS Rev Snd	Cl RS Chor Snd	Cl RS Variation Snd
Snare Low Filter Freq	Snare Low Resonance	Snare Low Attack Time	Snare Low Decay Time	Snare Low Coarse Tune
Snare Low Fine Tune	Snare Low Level	Snare Low Pan	Snare Low Reverb Send	Snare Low Chorus Send
Snare Low Variation Send	Hand Clap Filter Freq	Hand Clap Resonance	Hand Clap Attack Time	Hand Clap Decay Time
Hand Clap Coarse Tune	Hand Clap Fine Tune	Hand Clap Level	Hand Clap Pan	Hand Clap Reverb Send
Hand Clap Chorus Send	Hand Clap Variation Send	Snr Hg Hard Filt Freq	Snr Hg Hard Res	Snr Hg Hard Att Time
Snr Hg Hard Dec Time	Snr Hg Hard Coarse Tune	Snr Hg Hard Fine Tune	Snare High Hard Level	Snare High Hard Pan
Snr Hg Hard Rev Snd	Snr Hg Hard Chor Snd	SnrHgHardVariationSnd	Flr TomL Filt Freq	Floor Tom Low Resonance
Flr TomL Att Time	Floor Tom Low Decay Time	Flr TomL Coarse Tune	Floor Tom Low Fine Tune	Floor Tom Low Level
Floor Tom Low Pan	Flr TomL Rev Snd	Flr TomL Chor Snd	Flr TomL Variation Snd	HH Cl Filt Freq
Hi-Hat Closed Resonance	HH Cl Att Time	Hi-Hat Closed Decay Time	HH Cl Coarse Tune	Hi-Hat Closed Fine Tune
Hi-Hat Closed Level	Hi-Hat Closed Pan	HH Cl Rev Snd	HH Cl Chor Snd	HH Cl Variation Snd
Flr Tom Hg Filt Freq	Floor Tom High Resonance	Flr Tom Hg Att Time	Flr Tom Hg Dec Time	Flr Tom Hg Coarse Tune
Floor Tom High Fine Tune	Floor Tom High Level	Floor Tom High Pan	Flr Tom Hg Rev Snd	Flr Tom Hg Chor Snd
Flr Tom Hg Variation Snd	Hi-Hat Pedal Filter Freq	Hi-Hat Pedal Resonance	Hi-Hat Pedal Attack Time	Hi-Hat Pedal Decay Time
Hi-Hat Pedal Coarse Tune	Hi-Hat Pedal Fine Tune	Hi-Hat Pedal Level	Hi-Hat Pedal Pan	Hi-Hat Pedal Reverb Send
Hi-Hat Pedal Chorus Send	HH Ped Variation Snd	Low Tom Filter Freq	Low Tom Resonance	Low Tom Attack Time
Low Tom Decay Time	Low Tom Coarse Tune	Low Tom Fine Tune	Low Tom Level	Low Tom Pan
Low Tom Reverb Send	Low Tom Chorus Send	Low Tom Variation Send	Hi-Hat Open Filter Freq	Hi-Hat Open Resonance
Hi-Hat Open Attack Time	Hi-Hat Open Decay Time	Hi-Hat Open Coarse Tune	Hi-Hat Open Fine Tune	Hi-Hat Open Level
Hi-Hat Open Pan	Hi-Hat Open Reverb Send	Hi-Hat Open Chorus Send	HH Op Variation Snd	Mid Tom Low Filter Freq
Mid Tom Low Resonance	Mid Tom Low Attack Time	Mid Tom Low Decay Time	Mid Tom Low Coarse Tune	Mid Tom Low Fine Tune
Mid Tom Low Level	Mid Tom Low Pan	Mid Tom Low Reverb Send	Mid Tom Low Chorus Send	Mid TomL Variation Snd
Mid Tom High Filter Freq	Mid Tom High Resonance	Mid Tom High Attack Time	Mid Tom High Decay Time	Mid Tom High Coarse Tune

Mid Tom High Fine Tune	Mid Tom High Level	Mid Tom High Pan	Mid Tom High Reverb Send	Mid Tom High Chorus Send
Mid Tom Hg Variation Snd	Crh Cym1 Filt Freq	Crash Cymbal 1 Resonance	Crh Cym1 Att Time	Crh Cym1 Dec Time
Crh Cym1 Coarse Tune	Crash Cymbal 1 Fine Tune	Crash Cymbal 1 Level	Crash Cymbal 1 Pan	Crh Cym1 Rev Snd
Crh Cym1 Chor Snd	Crh Cym1 Variation Snd	High Tom Filter Freq	High Tom Resonance	High Tom Attack Time
High Tom Decay Time	High Tom Coarse Tune	High Tom Fine Tune	High Tom Level	High Tom Pan
High Tom Reverb Send	High Tom Chorus Send	High Tom Variation Send	Ride Cym1 Filt Freq	Ride Cymbal 1 Resonance
Ride Cym1 Att Time	Ride Cymbal 1 Decay Time	Ride Cym1 Coarse Tune	Ride Cymbal 1 Fine Tune	Ride Cymbal 1 Level
Ride Cymbal 1 Pan	Ride Cym1 Rev Snd	Ride Cym1 Chor Snd	Ride Cym1 Variation Snd	Chin Cym Filt Freq
Chinese Cymbal Resonance	Chin Cym Att Time	Chin Cym Dec Time	Chin Cym Coarse Tune	Chinese Cymbal Fine Tune
Chinese Cymbal Level	Chinese Cymbal Pan	Chin Cym Rev Snd	Chin Cym Chor Snd	Chin Cym Variation Snd
Ride Cym Cup Filt Freq	Ride Cym Cup Res	Ride Cym Cup Att Time	Ride Cym Cup Dec Time	Ride Cym Cup Coarse Tune
Ride Cym Cup Fine Tune	Ride Cymbal Cup Level	Ride Cymbal Cup Pan	Ride Cym Cup Rev Snd	Ride Cym Cup Chor Snd
RideCymCupVariationSnd	Tambourine Filter Freq	Tambourine Resonance	Tambourine Attack Time	Tambourine Decay Time
Tambourine Coarse Tune	Tambourine Fine Tune	Tambourine Level	Tambourine Pan	Tambourine Reverb Send
Tambourine Chorus Send	Tamb Variation Snd	Spl Cym Filt Freq	Splash Cymbal Resonance	Spl Cym Att Time
Splash Cymbal Decay Time	Spl Cym Coarse Tune	Splash Cymbal Fine Tune	Splash Cymbal Level	Splash Cymbal Pan
Spl Cym Rev Snd	Spl Cym Chor Snd	Spl Cym Variation Snd	Cowbell Filter Freq	Cowbell Resonance
Cowbell Attack Time	Cowbell Decay Time	Cowbell Coarse Tune	Cowbell Fine Tune	Cowbell Level
Cowbell Pan	Cowbell Reverb Send	Cowbell Chorus Send	Cowbell Variation Send	Crh Cym2 Filt Freq
Crash Cymbal 2 Resonance	Crh Cym2 Att Time	Crh Cym2 Dec Time	Crh Cym2 Coarse Tune	Crash Cymbal 2 Fine Tune
Crash Cymbal 2 Level	Crash Cymbal 2 Pan	Crh Cym2 Rev Snd	Crh Cym2 Chor Snd	Crh Cym2 Variation Snd
Vibraslap Filter Freq	Vibraslap Resonance	Vibraslap Attack Time	Vibraslap Decay Time	Vibraslap Coarse Tune
Vibraslap Fine Tune	Vibraslap Level	Vibraslap Pan	Vibraslap Reverb Send	Vibraslap Chorus Send
Vibraslap Variation Send	Ride Cym2 Filt Freq	Ride Cymbal 2 Resonance	Ride Cym2 Att Time	Ride Cymbal 2 Decay Time
Ride Cym2 Coarse Tune	Ride Cymbal 2 Fine Tune	Ride Cymbal 2 Level	Ride Cymbal 2 Pan	Ride Cym2 Rev Snd
Ride Cym2 Chor Snd	Ride Cym2 Variation Snd	Bongo High Filter Freq	Bongo High Resonance	Bongo High Attack Time
Bongo High Decay Time	Bongo High Coarse Tune	Bongo High Fine Tune	Bongo High Level	Bongo High Pan
Bongo High Reverb Send	Bongo High Chorus Send	Bng Hg Variation Snd	Bongo Low Filter Freq	Bongo Low Resonance
Bongo Low Attack Time	Bongo Low Decay Time	Bongo Low Coarse Tune	Bongo Low Fine Tune	Bongo Low Level
Bongo Low Pan	Bongo Low Reverb Send	Bongo Low Chorus Send	Bongo Low Variation Send	Cng Hg Mt Filt Freq
Cng Hg Mt Res	Cng Hg Mt Att Time	Cng Hg Mt Dec Time	Cng Hg Mt Coarse Tune	Cng Hg Mt Fine Tune
Conga High Mute Level	Conga High Mute Pan	Cng Hg Mt Rev Snd	Cng Hg Mt Chor Snd	Cng Hg Mt Variation Snd
Cng Hg Op Filt Freq	Cng Hg Op Res	Cng Hg Op Att Time	Cng Hg Op Dec Time	Cng Hg Op Coarse Tune
Cng Hg Op Fine Tune	Conga High Open Level	Conga High Open Pan	Cng Hg Op Rev Snd	Cng Hg Op Chor Snd
Cng Hg Op Variation Snd	Conga Low Filter Freq	Conga Low Resonance	Conga Low Attack Time	Conga Low Decay Time
Conga Low Coarse Tune	Conga Low Fine Tune	Conga Low Level	Conga Low Pan	Conga Low Reverb Send
Conga Low Chorus Send	Conga Low Variation Send	Timbale High Filter Freq	Timbale High Resonance	Timbale High Attack Time
Timbale High Decay Time	Timbale High Coarse Tune	Timbale High Fine Tune	Timbale High Level	Timbale High Pan

Timbale High Reverb Send	Timbale High Chorus Send	Timb Hg Variation Snd	Timbale Low Filter Freq	Timbale Low Resonance
Timbale Low Attack Time	Timbale Low Decay Time	Timbale Low Coarse Tune	Timbale Low Fine Tune	Timbale Low Level
Timbale Low Pan	Timbale Low Reverb Send	Timbale Low Chorus Send	Timb Low Variation Snd	Agogo High Filter Freq
Agogo High Resonance	Agogo High Attack Time	Agogo High Decay Time	Agogo High Coarse Tune	Agogo High Fine Tune
Agogo High Level	Agogo High Pan	Agogo High Reverb Send	Agogo High Chorus Send	Agg Hg Variation Snd
Agogo Low Filter Freq	Agogo Low Resonance	Agogo Low Attack Time	Agogo Low Decay Time	Agogo Low Coarse Tune
Agogo Low Fine Tune	Agogo Low Level	Agogo Low Pan	Agogo Low Reverb Send	Agogo Low Chorus Send
Agogo Low Variation Send	Cabasa Filter Freq	Cabasa Resonance	Cabasa Attack Time	Cabasa Decay Time
Cabasa Coarse Tune	Cabasa Fine Tune	Cabasa Level	Cabasa Pan	Cabasa Reverb Send
Cabasa Chorus Send	Cabasa Variation Send	Maracas Filter Freq	Maracas Resonance	Maracas Attack Time
Maracas Decay Time	Maracas Coarse Tune	Maracas Fine Tune	Maracas Level	Maracas Pan
Maracas Reverb Send	Maracas Chorus Send	Maracas Variation Send	SambaWhistleHgFltFreq	Samba Whistle Hg Res
SambaWhistleHgAttTme	SambaWhistleHgDecTme	SambaWhistleHgCoarseTune	SambaWhistleHgFineTune	Samba Whistle High Level
Samba Whistle High Pan	Samba Whistle Hg Rev Snd	SambaWhistleHgChorSnd	SambaWhistleHgVariationS	SambaWhistleLowFltFreq
Samba Whistle Low Res	SambaWhistleLowAttTme	SambaWhistleLowDecTme	SambaWhistleLowCoarseTun	SambaWhistleLowFineTune
Samba Whistle Low Level	Samba Whistle Low Pan	SambaWhistleLowRevSnd	SambaWhistleLowChorSnd	SambaWhistleLowVariation
Guiro Short Filter Freq	Guiro Short Resonance	Guiro Short Attack Time	Guiro Short Decay Time	Guiro Short Coarse Tune
Guiro Short Fine Tune	Guiro Short Level	Guiro Short Pan	Guiro Short Reverb Send	Guiro Short Chorus Send
GuiroShortVariationSnd	Guiro Long Filter Freq	Guiro Long Resonance	Guiro Long Attack Time	Guiro Long Decay Time
Guiro Long Coarse Tune	Guiro Long Fine Tune	Guiro Long Level	Guiro Long Pan	Guiro Long Reverb Send
Guiro Long Chorus Send	Guiro Long Variation Snd	Claves Filter Freq	Claves Resonance	Claves Attack Time
Claves Decay Time	Claves Coarse Tune	Claves Fine Tune	Claves Level	Claves Pan
Claves Reverb Send	Claves Chorus Send	Claves Variation Send	Wood Blk Hg Filt Freq	Wood Blk Hg Res
Wood Blk Hg Att Time	Wood Blk Hg Dec Time	Wood Blk Hg Coarse Tune	Wood Blk Hg Fine Tune	Wood Block High Level
Wood Block High Pan	Wood Blk Hg Rev Snd	Wood Blk Hg Chor Snd	WoodBlkHgVariationSnd	Wood Blk Low Filt Freq
Wood Block Low Resonance	Wood Blk Low Att Time	Wood Blk Low Dec Time	Wood Blk Low Coarse Tune	Wood Block Low Fine Tune
Wood Block Low Level	Wood Block Low Pan	Wood Blk Low Rev Snd	Wood Blk Low Chor Snd	WoodBlkLowVariationSnd
Cuica Mute Filter Freq	Cuica Mute Resonance	Cuica Mute Attack Time	Cuica Mute Decay Time	Cuica Mute Coarse Tune
Cuica Mute Fine Tune	Cuica Mute Level	Cuica Mute Pan	Cuica Mute Reverb Send	Cuica Mute Chorus Send
Cuica Mt Variation Snd	Cuica Open Filter Freq	Cuica Open Resonance	Cuica Open Attack Time	Cuica Open Decay Time
Cuica Open Coarse Tune	Cuica Open Fine Tune	Cuica Open Level	Cuica Open Pan	Cuica Open Reverb Send
Cuica Open Chorus Send	Cuica Op Variation Snd	Tri Mt Filt Freq	Triangle Mute Resonance	Tri Mt Att Time
Triangle Mute Decay Time	Tri Mt Coarse Tune	Triangle Mute Fine Tune	Triangle Mute Level	Triangle Mute Pan
Tri Mt Rev Snd	Tri Mt Chor Snd	Tri Mt Variation Snd	Tri Op Filt Freq	Triangle Open Resonance
Tri Op Att Time	Triangle Open Decay Time	Tri Op Coarse Tune	Triangle Open Fine Tune	Triangle Open Level
Triangle Open Pan	Tri Op Rev Snd	Tri Op Chor Snd	Tri Op Variation Snd	Shaker Filter Freq
Shaker Resonance	Shaker Attack Time	Shaker Decay Time	Shaker Coarse Tune	Shaker Fine Tune
Shaker Level	Shaker Pan	Shaker Reverb Send	Shaker Chorus Send	Shaker Variation Send

Jingle Bell Filter Freq	Jingle Bell Resonance	Jingle Bell Attack Time	Jingle Bell Decay Time	Jingle Bell Coarse Tune
Jingle Bell Fine Tune	Jingle Bell Level	Jingle Bell Pan	Jingle Bell Reverb Send	Jingle Bell Chorus Send
JingleBellVariationSnd	Bell Tree Filter Freq	Bell Tree Resonance	Bell Tree Attack Time	Bell Tree Decay Time
Bell Tree Coarse Tune	Bell Tree Fine Tune	Bell Tree Level	Bell Tree Pan	Bell Tree Reverb Send
Bell Tree Chorus Send	Bell Tree Variation Send			

Yamaha XG Basic Controllers

Modulation	Portamento Time	Data Entry MSB	Volume	Pan
Expression	Data Entry LSB	Sustain	Portamento On/Off	Sustenuto
Soft Pedal	Harmonic Content	Release Time	Attack Time	Brightness
Portamento Control	Reverb Send	Chorus Send	Variation Send	

Yamaha XG EQ Sysex

EQ Type	EQ Gain 1	EQ Frequency 1	EQ Q 1	EQ Shape 1
EQ Gain 2	EQ Frequency 2	EQ Q 2	EQ Gain 3	EQ Frequency 3
EQ Q 3	EQ Gain 4	EQ Frequency 4	EQ Q 4	EQ Gain 5
EQ Frequency 5	EQ Q 5	EQ Shape 5		

Yam XG FXs and EQ SyX FX 1 1.5

Reverb Type	Chorus Type	Variation Type	Variation Type
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Yam XG FXs and EQ SyX FX 2 1.5

Insertion Effect 1 Type

Yam XG FXs and EQ SyX FX 1 1

Reverb Parameter 01	Reverb Parameter 02	Reverb Parameter 03	Reverb Parameter 04	Reverb Parameter 05
Reverb Parameter 06	Reverb Parameter 07	Reverb Parameter 08	Reverb Parameter 09	Reverb Parameter 10
Reverb Return	Reverb Pan	Reverb Parameter 11	Reverb Parameter 12	Reverb Parameter 13
Reverb Parameter 14	Reverb Parameter 15	Reverb Parameter 16	Reverb Time	Reverb Diffusion
Reverb Initial Delay	Reverb HPF Cutoff	Reverb LPF Cutoff	Reverb Dry/Wet	Reverb Delay
Reverb Density	Reverb ER Balance	Reverb Cross Delay	Reverb Feedback	Delay L/C/R Left Delay
Delay L/C/R Right Delay	Delay L/C/R Center Delay	DelayL/C/RFeedbackDelay	Delay L/C/R Feedback Lev	Delay L/C/R Center Level
Delay L/C/R High Damp	Delay L/C/R Dry/Wet	Delay L/C/R HPF Cutoff	Delay L/C/R LPF Cutoff	Delay L/C/R EQ Low Frq
Delay L/C/R EQ Low Gain	Delay L/C/R EQ Hg Frq	Delay L/C/R EQ High Gain	Delay L/R Left Delay	Delay L/R Right Delay
DelayL/RFeedbackDelay1	DelayL/RFeedbackDelay2	Delay L/R Feedback Level	Delay L/R High Damp	Delay L/R Dry/Wet
Delay L/R HPF Cutoff	Delay L/R LPF Cutoff	Delay L/R EQ Low Frq	Delay L/R EQ Low Gain	Delay L/R EQ Hg Frq
Delay L/R EQ High Gain	Echo Left Delay 1	Echo Left Feedback	Echo Right Delay 1	Echo Right Feedback
Echo High Damp	Echo Left Delay 2	Echo Right Delay 2	Echo Delay 2 Level	Echo Dry/Wet
Echo HPF Cutoff	Echo LPF Cutoff	Echo EQ Low Frequency	Echo EQ Low Gain	Echo EQ High Frequency
Echo EQ High Gain	Cross Delay L->R Delay	Cross Delay R->L Delay	Cross Delay Feedback	Cross Delay Input Select
Cross Delay High Damp	Cross Delay Dry/Wet	Cross Delay HPF Cutoff	Cross Delay LPF Cutoff	Cross Delay EQ Low Frq
Cross Delay EQ Low Gain	Cross Delay EQ Hg Frq	Cross Delay EQ High Gain	Early Reflections Type	EarlyReflectionsRoomSize
EarlyReflectionsDiffusio	EarlyReflectionsInitDela	EarlyReflectionsFeedback	EarlyReflectionsHPFCut	EarlyReflectionsLPFCut
EarlyReflectionsDry/Wet	EarlyReflectionsLiveness	EarlyReflectionsDensity	EarlyReflectionsHgDamp	Gate Reverb Type
Gate Reverb Room Size	Gate Reverb Diffusion	Gate Rev Init Delay	Gate Reverb Feedback	Gate Reverb HPF Cutoff
Gate Reverb LPF Cutoff	Gate Reverb Dry/Wet	Gate Reverb Liveness	Gate Reverb Density	Gate Reverb High Damp
Chorus Parameter 01	Chorus Parameter 02	Chorus Parameter 03	Chorus Parameter 04	Chorus Parameter 05
Chorus Parameter 06	Chorus Parameter 07	Chorus Parameter 08	Chorus Parameter 09	Chorus Parameter 10
Chorus Return	Chorus Pan	Chorus Send To Reverb	Chorus Parameter 11	Chorus Parameter 12
Chorus Parameter 13	Chorus Parameter 14	Chorus Parameter 15	Chorus Parameter 16	Variation Return
Variation Pan	Variation Send To Reverb	Variation Send To Chorus	Variation Connection	Variation Part
Variation MW Ctrl Dpt	Variation Bend Ctrl Dpt	Variation CAT Ctrl Dpt	Variation AC1 Ctrl Dpt	Variation AC2 Ctrl Dpt
Variation Parameter 11	Variation Parameter 12	Variation Parameter 13	Variation Parameter 14	Variation Parameter 15
Variation Parameter 16	Dist/Overdrive Edge	GuitarAmpSimulatorEdge	Chor/Celeste LFO Frq	Chor/Celeste LFO PM Dpt
Chor/CelesteFeedbackLev	Chor/CelesteDelayOffset	Chor/Celeste EQ Low Frq	Chor/Celeste EQ Low Gain	Chor/Celeste EQ Hg Frq
Chor/Celeste EQ Hg Gain	Chorus/Celeste Dry/Wet	Chor/Celeste EQ Mid Frq	Chor/Celeste EQ Mid Gain	Chor/Celeste EQ Mid Wdth
Chor/Celeste LFO AM Dpt	Chor/Celeste Input Mode	Flanger LFO Frequency	Flanger LFO Depth	Flanger Feedback Level
Flanger Delay Offset	Flanger EQ Low Frequency	Flanger EQ Low Gain	Flngr EQ Hg Frq	Flanger EQ High Gain
Flanger Dry/Wet	Flanger EQ Mid Frequency	Flanger EQ Mid Gain	Flanger EQ Mid Width	FlngrLFOPhaseDifference
Flanger Input Mode	Symphonic LFO Frequency	Symphonic LFO Depth	Symphonic Delay Offset	Symphonic EQ Low Frq

Symphonic EQ Low Gain	Symphonic EQ Hg Frq	Symphonic EQ High Gain	Symphonic Dry/Wet	Symphonic EQ Mid Frq
Symphonic EQ Mid Gain	Symphonic EQ Mid Width	Rotary Speaker LFO Frq	Rotary Speaker LFO Depth	RotarySpeakerEQLowFrq
RotarySpeakerEQLow	Rotary Speaker EQ Hg Frq	RotarySpeakerEQHg	Rotary Speaker Dry/Wet	RotarySpeakerEQMidFrq
RotarySpeakerEQMid	RotarySpeakerEQMidWdth	Tremolo LFO Frequency	Tremolo AM Depth	Tremolo PM Depth
Tremolo EQ Low Frequency	Tremolo EQ Low Gain	Tremolo EQ Hg Frq	Tremolo EQ High Gain	Tremolo EQ Mid Frequency
Tremolo EQ Mid Gain	Tremolo EQ Mid Width	TremoloLFOPhaseDifferenc	Tremolo Input Mode	Auto Pan LFO Frequency
Auto Pan L/R Depth	Auto Pan F/R Depth	Auto Pan Direction	Auto Pan EQ Low Frq	Auto Pan EQ Low Gain
Auto Pan EQ Hg Frq	Auto Pan EQ High Gain	Auto Pan EQ Mid Frq	Auto Pan EQ Mid Gain	Auto Pan EQ Mid Width
Phaser LFO Frequency	Phaser LFO Depth	PhaserPhaseShiftOffset	Phaser Feedback Level	Phaser EQ Low Frequency
Phaser EQ Low Gain	Phaser EQ High Frequency	Phaser EQ High Gain	Phaser Dry/Wet	Phaser Stages
Phaser Diffusion	PhaserLFOPhaseDifference			

Yam XG FXs and EQ SyX FX 1 1

Reverb Parameter 01	Reverb Parameter 02	Reverb Parameter 03	Reverb Parameter 04	Reverb Parameter 05
Reverb Parameter 06	Reverb Parameter 07	Reverb Parameter 08	Reverb Parameter 09	Reverb Parameter 10
Reverb Return	Reverb Pan	Reverb Parameter 11	Reverb Parameter 12	Reverb Parameter 13
Reverb Parameter 14	Reverb Parameter 15	Reverb Parameter 16	Reverb Time	Reverb Diffusion
Reverb Initial Delay	Reverb HPF Cutoff	Reverb LPF Cutoff	Reverb Dry/Wet	Reverb Delay
Reverb Density	Reverb ER Balance	Reverb Cross Delay	Reverb Feedback	Delay L/C/R Left Delay
Delay L/C/R Right Delay	Delay L/C/R Center Delay	DelayL/C/RFeedbackDelay	Delay L/C/R Feedback Lev	Delay L/C/R Center Level
Delay L/C/R High Damp	Delay L/C/R Dry/Wet	Delay L/C/R HPF Cutoff	Delay L/C/R LPF Cutoff	Delay L/C/R EQ Low Frq
Delay L/C/R EQ Low Gain	Delay L/C/R EQ Hg Frq	Delay L/C/R EQ High Gain	Delay L/R Left Delay	Delay L/R Right Delay
DelayL/RFeedbackDelay1	DelayL/RFeedbackDelay2	Delay L/R Feedback Level	Delay L/R High Damp	Delay L/R Dry/Wet
Delay L/R HPF Cutoff	Delay L/R LPF Cutoff	Delay L/R EQ Low Frq	Delay L/R EQ Low Gain	Delay L/R EQ Hg Frq
Delay L/R EQ High Gain	Echo Left Delay 1	Echo Left Feedback	Echo Right Delay 1	Echo Right Feedback
Echo High Damp	Echo Left Delay 2	Echo Right Delay 2	Echo Delay 2 Level	Echo Dry/Wet
Echo HPF Cutoff	Echo LPF Cutoff	Echo EQ Low Frequency	Echo EQ Low Gain	Echo EQ High Frequency
Echo EQ High Gain	Cross Delay L->R Delay	Cross Delay R->L Delay	Cross Delay Feedback	Cross Delay Input Select
Cross Delay High Damp	Cross Delay Dry/Wet	Cross Delay HPF Cutoff	Cross Delay LPF Cutoff	Cross Delay EQ Low Frq
Cross Delay EQ Low Gain	Cross Delay EQ Hg Frq	Cross Delay EQ High Gain	Early Reflections Type	EarlyReflectionsRoomSize
EarlyReflectionsDiffusio	EarlyReflectionsInitDela	EarlyReflectionsFeedback	EarlyReflectionsHPFCut	EarlyReflectionsLPFCut
EarlyReflectionsDry/Wet	EarlyReflectionsLiveness	EarlyReflectionsDensity	EarlyReflectionsHgDamp	Gate Reverb Type
Gate Reverb Room Size	Gate Reverb Diffusion	Gate Rev Init Delay	Gate Reverb Feedback	Gate Reverb HPF Cutoff
Gate Reverb LPF Cutoff	Gate Reverb Dry/Wet	Gate Reverb Liveness	Gate Reverb Density	Gate Reverb High Damp
Chorus Parameter 01	Chorus Parameter 02	Chorus Parameter 03	Chorus Parameter 04	Chorus Parameter 05

Chorus Parameter 06	Chorus Parameter 07	Chorus Parameter 08	Chorus Parameter 09	Chorus Parameter 10
Chorus Return	Chorus Pan	Chorus Send To Reverb	Chorus Parameter 11	Chorus Parameter 12
Chorus Parameter 13	Chorus Parameter 14	Chorus Parameter 15	Chorus Parameter 16	Variation Return
Variation Pan	Variation Send To Reverb	Variation Send To Chorus	Variation Connection	Variation Part
Variation MW Ctrl Dpt	Variation Bend Ctrl Dpt	Variation CAT Ctrl Dpt	Variation AC1 Ctrl Dpt	Variation AC2 Ctrl Dpt
Variation Parameter 11	Variation Parameter 12	Variation Parameter 13	Variation Parameter 14	Variation Parameter 15
Variation Parameter 16	Dist/Overdrive Edge	GuitarAmpSimulatorEdge	Chor/Celeste LFO Frq	Chor/Celeste LFO PM Dpt
Chor/CelesteFeedbackLev	Chor/CelesteDelayOffset	Chor/Celeste EQ Low Frq	Chor/Celeste EQ Low Gain	Chor/Celeste EQ Hg Frq
Chor/Celeste EQ Hg Gain	Chorus/Celeste Dry/Wet	Chor/Celeste EQ Mid Frq	Chor/Celeste EQ Mid Gain	Chor/Celeste EQ Mid Wdth
Chor/Celeste LFO AM Dpt	Chor/Celeste Input Mode	Flanger LFO Frequency	Flanger LFO Depth	Flanger Feedback Level
Flanger Delay Offset	Flanger EQ Low Frequency	Flanger EQ Low Gain	Flngr EQ Hg Frq	Flanger EQ High Gain
Flanger Dry/Wet	Flanger EQ Mid Frequency	Flanger EQ Mid Gain	Flanger EQ Mid Width	FlngrLFOPhaseDifference
Flanger Input Mode	Symphonic LFO Frequency	Symphonic LFO Depth	Symphonic Delay Offset	Symphonic EQ Low Frq
Symphonic EQ Low Gain	Symphonic EQ Hg Frq	Symphonic EQ High Gain	Symphonic Dry/Wet	Symphonic EQ Mid Frq
Symphonic EQ Mid Gain	Symphonic EQ Mid Width	Rotary Speaker LFO Frq	Rotary Speaker LFO Depth	RotarySpeakerEQLowFrq
RotarySpeakerEQLow	Rotary Speaker EQ Hg Frq	RotarySpeakerEQHg	Rotary Speaker Dry/Wet	RotarySpeakerEQMidFrq
RotarySpeakerEQMid	RotarySpeakerEQMidWdth	Tremolo LFO Frequency	Tremolo AM Depth	Tremolo PM Depth
Tremolo EQ Low Frequency	Tremolo EQ Low Gain	Tremolo EQ Hg Frq	Tremolo EQ High Gain	Tremolo EQ Mid Frequency
Tremolo EQ Mid Gain	Tremolo EQ Mid Width	TremoloLFOPhaseDifferenc	Tremolo Input Mode	Auto Pan LFO Frequency
Auto Pan L/R Depth	Auto Pan F/R Depth	Auto Pan Direction	Auto Pan EQ Low Frq	Auto Pan EQ Low Gain
Auto Pan EQ Hg Frq	Auto Pan EQ High Gain	Auto Pan EQ Mid Frq	Auto Pan EQ Mid Gain	Auto Pan EQ Mid Width
Phaser LFO Frequency	Phaser LFO Depth	PhaserPhaseShiftOffset	Phaser Feedback Level	Phaser EQ Low Frequency
Phaser EQ Low Gain	Phaser EQ High Frequency	Phaser EQ High Gain	Phaser Dry/Wet	Phaser Stages
Phaser Diffusion	PhaserLFOPhaseDifference			

Yamaha XG Parts Sysex Part 01

Part 01 Element Reserve	Part 01 Bank Select MSB	Part 01 Bank Select LSB	Part 01 Program Number	Part 01 Receive Channel
Part 01 Mono/Poly Mode	P01 Same Note Nb Key On	Part 01 Part Mode	Part 01 Note Shift	Part 01 Volume
P01 Vel Sense Dpt	P01 Vel Sense Offset	Part 01 Pan	Part 01 Note Limit Low	Part 01 Note Limit High
Part 01 Dry Level	Part 01 Chorus Send	Part 01 Reverb Send	Part 01 Variation Send	Part 01 Vibrato Rate
Part 01 Vibrato Depth	Part 01 Vibrato Delay	P01 Filt Cutoff Frq	Part 01 Filter Resonance	Part 01 EG Attack Time
Part 01 EG Decay Time	Part 01 EG Release Time	Part 01 MW Pitch Control	P01 MW Filt Ctrl	P01 MW Amp Ctrl
P01 MW LFO PMod Dpt	P01 MW LFO FMod Dpt	P01 MW LFO AMod Dpt	P01 Bend Pitch Ctrl	P01 Bend Filt Ctrl
P01 Bend Amp Ctrl	P01 Bend LFO PMod Dpt	P01 Bend LFO FMod Dpt	P01 Bend LFO AMod Dpt	P01 Rcv Pitch Bend
P01 Rcv Ch AfTch	P01 Rcv Prog Chng	P01 Rcv Ctrl Chng	P01 Rcv Poly AfTch	P01 Rcv Note Msg

Part 01 Receive RPN	Part 01 Receive NRPN	P01 Rcv Mod	Part 01 Receive Volume	Part 01 Receive Pan
P01 Rcv Exp	Part 01 Receive Hold1	P01 Rcv Port	P01 Rcv Sostenuto	P01 Rcv Soft Ped
P01 Rcv Bnk Sel	Part 01 Scale Tuning C	Part 01 Scale Tuning C#	Part 01 Scale Tuning D	Part 01 Scale Tuning D#
Part 01 Scale Tuning E	Part 01 Scale Tuning F	Part 01 Scale Tuning F#	Part 01 Scale Tuning G	Part 01 Scale Tuning G#
Part 01 Scale Tuning A	Part 01 Scale Tuning A#	Part 01 Scale Tuning B	P01 CAT Pitch Ctrl	P01 CAT Filt Ctrl
P01 CAT Amp Ctrl	P01 CAT LFO PMod Dpt	P01 CAT LFO FMod Dpt	P01 CAT LFO AMod Dpt	P01 PAT Pitch Ctrl
P01 PAT Filt Ctrl	P01 PAT Amp Ctrl	P01 PAT LFO PMod Dpt	P01 PAT LFO FMod Dpt	P01 PAT LFO AMod Dpt
P01 AC1 Ctrl Nb	P01 AC1 Pitch Ctrl	P01 AC1 Filt Ctrl	P01 AC1 Amp Ctrl	P01 AC1 LFO PMod Dpt
P01 AC1 LFO FMod Dpt	P01 AC1 LFO AMod Dpt	P01 AC2 Ctrl Nb	P01 AC2 Pitch Ctrl	P01 AC2 Filt Ctrl
P01 AC2 Amp Ctrl	P01 AC2 LFO PMod Dpt	P01 AC2 LFO FMod Dpt	P01 AC2 LFO AMod Dpt	P01 Port Switch
Part 01 Portamento Time	P01 Pitch EG Init Lev	P01 Pitch EG Att Time	P01 Pitch EG Rel Lev	P01 Pitch EG Rel Time
P01 Vel Lim Low	P01 Vel Lim Hg			

Yamaha XG Parts Sysex Part 02

Part 02 Element Reserve	Part 02 Bank Select MSB	Part 02 Bank Select LSB	Part 02 Program Number	Part 02 Receive Channel
Part 02 Mono/Poly Mode	P02 Same Note Nb Key On	Part 02 Part Mode	Part 02 Note Shift	Part 02 Volume
P02 Vel Sense Dpt	P02 Vel Sense Offset	Part 02 Pan	Part 02 Note Limit Low	Part 02 Note Limit High
Part 02 Dry Level	Part 02 Chorus Send	Part 02 Reverb Send	Part 02 Variation Send	Part 02 Vibrato Rate
Part 02 Vibrato Depth	Part 02 Vibrato Delay	P02 Filt Cutoff Frq	Part 02 Filter Resonance	Part 02 EG Attack Time
Part 02 EG Decay Time	Part 02 EG Release Time	Part 02 MW Pitch Control	P02 MW Filt Ctrl	P02 MW Amp Ctrl
P02 MW LFO PMod Dpt	P02 MW LFO FMod Dpt	P02 MW LFO AMod Dpt	P02 Bend Pitch Ctrl	P02 Bend Filt Ctrl
P02 Bend Amp Ctrl	P02 Bend LFO PMod Dpt	P02 Bend LFO FMod Dpt	P02 Bend LFO AMod Dpt	P02 Rcv Pitch Bend
P02 Rcv Ch AftCh	P02 Rcv Prog Chng	P02 Rcv Ctrl Chng	P02 Rcv Poly AftCh	P02 Rcv Note Msg
Part 02 Receive RPN	Part 02 Receive NRPN	P02 Rcv Mod	Part 02 Receive Volume	Part 02 Receive Pan
P02 Rcv Exp	Part 02 Receive Hold1	P02 Rcv Port	P02 Rcv Sostenuto	P02 Rcv Soft Ped
P02 Rcv Bnk Sel	Part 02 Scale Tuning C	Part 02 Scale Tuning C#	Part 02 Scale Tuning D	Part 02 Scale Tuning D#
Part 02 Scale Tuning E	Part 02 Scale Tuning F	Part 02 Scale Tuning F#	Part 02 Scale Tuning G	Part 02 Scale Tuning G#
Part 02 Scale Tuning A	Part 02 Scale Tuning A#	Part 02 Scale Tuning B	P02 CAT Pitch Ctrl	P02 CAT Filt Ctrl
P02 CAT Amp Ctrl	P02 CAT LFO PMod Dpt	P02 CAT LFO FMod Dpt	P02 CAT LFO AMod Dpt	P02 PAT Pitch Ctrl
P02 PAT Filt Ctrl	P02 PAT Amp Ctrl	P02 PAT LFO PMod Dpt	P02 PAT LFO FMod Dpt	P02 PAT LFO AMod Dpt
P02 AC1 Ctrl Nb	P02 AC1 Pitch Ctrl	P02 AC1 Filt Ctrl	P02 AC1 Amp Ctrl	P02 AC1 LFO PMod Dpt
P02 AC1 LFO FMod Dpt	P02 AC1 LFO AMod Dpt	P02 AC2 Ctrl Nb	P02 AC2 Pitch Ctrl	P02 AC2 Filt Ctrl
P02 AC2 Amp Ctrl	P02 AC2 LFO PMod Dpt	P02 AC2 LFO FMod Dpt	P02 AC2 LFO AMod Dpt	P02 Port Switch
Part 02 Portamento Time	P02 Pitch EG Init Lev	P02 Pitch EG Att Time	P02 Pitch EG Rel Lev	P02 Pitch EG Rel Time
P02 Vel Lim Low	P02 Vel Lim Hg			

Yamaha XG Parts Sysex Part 03

Part 03 Element Reserve	Part 03 Bank Select MSB	Part 03 Bank Select LSB	Part 03 Program Number	Part 03 Receive Channel
Part 03 Mono/Poly Mode	P03 Same Note Nb Key On	Part 03 Part Mode	Part 03 Note Shift	Part 03 Volume
P03 Vel Sense Dpt	P03 Vel Sense Offset	Part 03 Pan	Part 03 Note Limit Low	Part 03 Note Limit High
Part 03 Dry Level	Part 03 Chorus Send	Part 03 Reverb Send	Part 03 Variation Send	Part 03 Vibrato Rate
Part 03 Vibrato Depth	Part 03 Vibrato Delay	P03 Filt Cutoff Frq	Part 03 Filter Resonance	Part 03 EG Attack Time
Part 03 EG Decay Time	Part 03 EG Release Time	Part 03 MW Pitch Control	P03 MW Filt Ctrl	P03 MW Amp Ctrl
P03 MW LFO PMod Dpt	P03 MW LFO FMod Dpt	P03 MW LFO AMod Dpt	P03 Bend Pitch Ctrl	P03 Bend Filt Ctrl
P03 Bend Amp Ctrl	P03 Bend LFO PMod Dpt	P03 Bend LFO FMod Dpt	P03 Bend LFO AMod Dpt	P03 Rcv Pitch Bend
P03 Rcv Ch AftCh	P03 Rcv Prog Chng	P03 Rcv Ctrl Chng	P03 Rcv Poly AftCh	P03 Rcv Note Msg
Part 03 Receive RPN	Part 03 Receive NRPN	P03 Rcv Mod	Part 03 Receive Volume	Part 03 Receive Pan
P03 Rcv Exp	Part 03 Receive Hold1	P03 Rcv Port	P03 Rcv Sostenuto	P03 Rcv Soft Ped
P03 Rcv Bnk Sel	Part 03 Scale Tuning C	Part 03 Scale Tuning C#	Part 03 Scale Tuning D	Part 03 Scale Tuning D#
Part 03 Scale Tuning E	Part 03 Scale Tuning F	Part 03 Scale Tuning F#	Part 03 Scale Tuning G	Part 03 Scale Tuning G#
Part 03 Scale Tuning A	Part 03 Scale Tuning A#	Part 03 Scale Tuning B	P03 CAT Pitch Ctrl	P03 CAT Filt Ctrl
P03 CAT Amp Ctrl	P03 CAT LFO PMod Dpt	P03 CAT LFO FMod Dpt	P03 CAT LFO AMod Dpt	P03 PAT Pitch Ctrl
P03 PAT Filt Ctrl	P03 PAT Amp Ctrl	P03 PAT LFO PMod Dpt	P03 PAT LFO FMod Dpt	P03 PAT LFO AMod Dpt
P03 AC1 Ctrl Nb	P03 AC1 Pitch Ctrl	P03 AC1 Filt Ctrl	P03 AC1 Amp Ctrl	P03 AC1 LFO PMod Dpt
P03 AC1 LFO FMod Dpt	P03 AC1 LFO AMod Dpt	P03 AC2 Ctrl Nb	P03 AC2 Pitch Ctrl	P03 AC2 Filt Ctrl
P03 AC2 Amp Ctrl	P03 AC2 LFO PMod Dpt	P03 AC2 LFO FMod Dpt	P03 AC2 LFO AMod Dpt	P03 Port Switch
Part 03 Portamento Time	P03 Pitch EG Init Lev	P03 Pitch EG Att Time	P03 Pitch EG Rel Lev	P03 Pitch EG Rel Time
P03 Vel Lim Low	P03 Vel Lim Hg			

Yamaha XG Parts Sysex Part 04

Part 04 Element Reserve	Part 04 Bank Select MSB	Part 04 Bank Select LSB	Part 04 Program Number	Part 04 Receive Channel
Part 04 Mono/Poly Mode	P04 Same Note Nb Key On	Part 04 Part Mode	Part 04 Note Shift	Part 04 Volume
P04 Vel Sense Dpt	P04 Vel Sense Offset	Part 04 Pan	Part 04 Note Limit Low	Part 04 Note Limit High
Part 04 Dry Level	Part 04 Chorus Send	Part 04 Reverb Send	Part 04 Variation Send	Part 04 Vibrato Rate
Part 04 Vibrato Depth	Part 04 Vibrato Delay	P04 Filt Cutoff Frq	Part 04 Filter Resonance	Part 04 EG Attack Time
Part 04 EG Decay Time	Part 04 EG Release Time	Part 04 MW Pitch Control	P04 MW Filt Ctrl	P04 MW Amp Ctrl
P04 MW LFO PMod Dpt	P04 MW LFO FMod Dpt	P04 MW LFO AMod Dpt	P04 Bend Pitch Ctrl	P04 Bend Filt Ctrl
P04 Bend Amp Ctrl	P04 Bend LFO PMod Dpt	P04 Bend LFO FMod Dpt	P04 Bend LFO AMod Dpt	P04 Rcv Pitch Bend

P04 Rcv Ch AfTch	P04 Rcv Prog Chng	P04 Rcv Ctrl Chng	P04 Rcv Poly AfTch	P04 Rcv Note Msg
Part 04 Receive RPN	Part 04 Receive NRPN	P04 Rcv Mod	Part 04 Receive Volume	Part 04 Receive Pan
P04 Rcv Exp	Part 04 Receive Hold1	P04 Rcv Port	P04 Rcv Sostenuto	P04 Rcv Soft Ped
P04 Rcv Bnk Sel	Part 04 Scale Tuning C	Part 04 Scale Tuning C#	Part 04 Scale Tuning D	Part 04 Scale Tuning D#
Part 04 Scale Tuning E	Part 04 Scale Tuning F	Part 04 Scale Tuning F#	Part 04 Scale Tuning G	Part 04 Scale Tuning G#
Part 04 Scale Tuning A	Part 04 Scale Tuning A#	Part 04 Scale Tuning B	P04 CAT Pitch Ctrl	P04 CAT Filt Ctrl
P04 CAT Amp Ctrl	P04 CAT LFO PMod Dpt	P04 CAT LFO FMod Dpt	P04 CAT LFO AMod Dpt	P04 PAT Pitch Ctrl
P04 PAT Filt Ctrl	P04 PAT Amp Ctrl	P04 PAT LFO PMod Dpt	P04 PAT LFO FMod Dpt	P04 PAT LFO AMod Dpt
P04 AC1 Ctrl Nb	P04 AC1 Pitch Ctrl	P04 AC1 Filt Ctrl	P04 AC1 Amp Ctrl	P04 AC1 LFO PMod Dpt
P04 AC1 LFO FMod Dpt	P04 AC1 LFO AMod Dpt	P04 AC2 Ctrl Nb	P04 AC2 Pitch Ctrl	P04 AC2 Filt Ctrl
P04 AC2 Amp Ctrl	P04 AC2 LFO PMod Dpt	P04 AC2 LFO FMod Dpt	P04 AC2 LFO AMod Dpt	P04 Port Switch
Part 04 Portamento Time	P04 Pitch EG Init Lev	P04 Pitch EG Att Time	P04 Pitch EG Rel Lev	P04 Pitch EG Rel Time
P04 Vel Lim Low	P04 Vel Lim Hg			

Yamaha XG Parts Sysex Part 05

Part 05 Element Reserve	Part 05 Bank Select MSB	Part 05 Bank Select LSB	Part 05 Program Number	Part 05 Receive Channel
Part 05 Mono/Poly Mode	P05 Same Note Nb Key On	Part 05 Part Mode	Part 05 Note Shift	Part 05 Volume
P05 Vel Sense Dpt	P05 Vel Sense Offset	Part 05 Pan	Part 05 Note Limit Low	Part 05 Note Limit High
Part 05 Dry Level	Part 05 Chorus Send	Part 05 Reverb Send	Part 05 Variation Send	Part 05 Vibrato Rate
Part 05 Vibrato Depth	Part 05 Vibrato Delay	P05 Filt Cutoff Frq	Part 05 Filter Resonance	Part 05 EG Attack Time
Part 05 EG Decay Time	Part 05 EG Release Time	Part 05 MW Pitch Control	P05 MW Filt Ctrl	P05 MW Amp Ctrl
P05 MW LFO PMod Dpt	P05 MW LFO FMod Dpt	P05 MW LFO AMod Dpt	P05 Bend Pitch Ctrl	P05 Bend Filt Ctrl
P05 Bend Amp Ctrl	P05 Bend LFO PMod Dpt	P05 Bend LFO FMod Dpt	P05 Bend LFO AMod Dpt	P05 Rcv Pitch Bend
P05 Rcv Ch AfTch	P05 Rcv Prog Chng	P05 Rcv Ctrl Chng	P05 Rcv Poly AfTch	P05 Rcv Note Msg
Part 05 Receive RPN	Part 05 Receive NRPN	P05 Rcv Mod	Part 05 Receive Volume	Part 05 Receive Pan
P05 Rcv Exp	Part 05 Receive Hold1	P05 Rcv Port	P05 Rcv Sostenuto	P05 Rcv Soft Ped
P05 Rcv Bnk Sel	Part 05 Scale Tuning C	Part 05 Scale Tuning C#	Part 05 Scale Tuning D	Part 05 Scale Tuning D#
Part 05 Scale Tuning E	Part 05 Scale Tuning F	Part 05 Scale Tuning F#	Part 05 Scale Tuning G	Part 05 Scale Tuning G#
Part 05 Scale Tuning A	Part 05 Scale Tuning A#	Part 05 Scale Tuning B	P05 CAT Pitch Ctrl	P05 CAT Filt Ctrl
P05 CAT Amp Ctrl	P05 CAT LFO PMod Dpt	P05 CAT LFO FMod Dpt	P05 CAT LFO AMod Dpt	P05 PAT Pitch Ctrl
P05 PAT Filt Ctrl	P05 PAT Amp Ctrl	P05 PAT LFO PMod Dpt	P05 PAT LFO FMod Dpt	P05 PAT LFO AMod Dpt
P05 AC1 Ctrl Nb	P05 AC1 Pitch Ctrl	P05 AC1 Filt Ctrl	P05 AC1 Amp Ctrl	P05 AC1 LFO PMod Dpt
P05 AC1 LFO FMod Dpt	P05 AC1 LFO AMod Dpt	P05 AC2 Ctrl Nb	P05 AC2 Pitch Ctrl	P05 AC2 Filt Ctrl
P05 AC2 Amp Ctrl	P05 AC2 LFO PMod Dpt	P05 AC2 LFO FMod Dpt	P05 AC2 LFO AMod Dpt	P05 Port Switch
Part 05 Portamento Time	P05 Pitch EG Init Lev	P05 Pitch EG Att Time	P05 Pitch EG Rel Lev	P05 Pitch EG Rel Time

P05 Vel Lim Low

P05 Vel Lim Hg

Yamaha XG Parts Sysex Part 06

Part 06 Element Reserve	Part 06 Bank Select MSB	Part 06 Bank Select LSB	Part 06 Program Number	Part 06 Receive Channel
Part 06 Mono/Poly Mode	P06 Same Note Nb Key On	Part 06 Part Mode	Part 06 Note Shift	Part 06 Volume
P06 Vel Sense Dpt	P06 Vel Sense Offset	Part 06 Pan	Part 06 Note Limit Low	Part 06 Note Limit High
Part 06 Dry Level	Part 06 Chorus Send	Part 06 Reverb Send	Part 06 Variation Send	Part 06 Vibrato Rate
Part 06 Vibrato Depth	Part 06 Vibrato Delay	P06 Filt Cutoff Frq	Part 06 Filter Resonance	Part 06 EG Attack Time
Part 06 EG Decay Time	Part 06 EG Release Time	Part 06 MW Pitch Control	P06 MW Filt Ctrl	P06 MW Amp Ctrl
P06 MW LFO PMod Dpt	P06 MW LFO FMod Dpt	P06 MW LFO AMod Dpt	P06 Bend Pitch Ctrl	P06 Bend Filt Ctrl
P06 Bend Amp Ctrl	P06 Bend LFO PMod Dpt	P06 Bend LFO FMod Dpt	P06 Bend LFO AMod Dpt	P06 Rcv Pitch Bend
P06 Rcv Ch AftCh	P06 Rcv Prog Chng	P06 Rcv Ctrl Chng	P06 Rcv Poly AftCh	P06 Rcv Note Msg
Part 06 Receive RPN	Part 06 Receive NRPN	P06 Rcv Mod	Part 06 Receive Volume	Part 06 Receive Pan
P06 Rcv Exp	Part 06 Receive Hold1	P06 Rcv Port	P06 Rcv Sostenuto	P06 Rcv Soft Ped
P06 Rcv Bnk Sel	Part 06 Scale Tuning C	Part 06 Scale Tuning C#	Part 06 Scale Tuning D	Part 06 S

BitHeadz Retro AS-1 NRPN

Osc 1 Enable	Osc 1 Keyboard Track	Osc 1 Type	Osc 1 Sync Source	Osc 1 FM Source
Osc 1 Coarse Tune	Osc 1 Fine Tune	Osc 1 Random	Osc 1 Symmetry	Osc 1 FM Amount
Osc 1 Volume	Osc 2 Enable	Osc 2 Keyboard Track	Osc 2 Type	Osc 2 Sync Source
Osc 2 FM Source	Osc 2 Coarse Tune	Osc 2 Fine Tune	Osc 2 Random	Osc 2 Symmetry
Osc 2 FM Amount	Osc 2 Volume	Osc 3 Enable	Osc 3 Keyboard Track	Osc 3 Type
Osc 3 Sync Source	Osc 3 FM Source	Osc 3 Coarse Tune	Osc 3 Fine Tune	Osc 3 Random
Osc 3 Symmetry	Osc 3 FM Amount	Osc 3 Volume	Filter 1 Enable	Filter 1 Type
Filter 1 CM Source	Filter 1 Input Osc 1	Filter 1 Input Osc 2	Filter 1 Input Osc 3	Filter 1 Input Filter 2
Filter 1 Cutoff	Filter 1 Spread	Filter 1 CM Amount	Filter 1 Resonance	Filter 1 Overdrive
Filter 2 Enable	Filter 2 Type	Filter 2 CM Source	Filter 2 Input Osc	Filter 2 Input Osc 2
Filter 2 Input Osc 3	Filter 2 Input Filter 1	Filter 2 Cutoff	Filter 2 Spread	Filter 2 CM Amount
Filter 2 Resonance	Filter 2 Overdrive	Insert 1 Enable	Parametric EQ1 Frq	Parametric EQ 1 Q
Parametric EQ 1 Gain	Shelf EQ 1 Low Frequency	Shelf EQ 1 Low Gain	Shelf EQ1 Hg Frq	Shelf EQ 1 High Gain
Flange 1 Delay	Flange 1 Feedback	Flange 1 Speed	Flange 1 Depth	Flange 1 Mix
Chorus 1 Delay	Chorus 1 Feedback	Chorus 1 Speed	Chorus 1 Depth	Chorus 1 Mix
Phaser 1 Delay	Phaser 1 Amount	Phaser 1 Speed	Phaser 1 Depth	Phaser 1 Mix

Insert Delay 1 Delay 1	Insert Delay1 Division1	Insert Delay1 Feedback1	Insert Delay 1 Delay 2	Insert Delay1 Division2
Insert Delay1 Feedback2	Insert Delay 1 Mix	Insert Delay 1 MIDI Sync	Overdrive 1 Gain	Overdrive 1 Threshold
Overdrive 1 Amount	Overdrive 1 Filter	Overdrive 1 Mix	Distortion 1 Threshold	Distortion 1 Hysteresis
Distortion 1 Tone	Distortion 1 Mix	Insert 2 Enable	Parametric EQ2 Frq	Parametric EQ 2 Q
Parametric EQ 2 Gain	Shelf EQ 2 Low Frequency	Shelf EQ 2 Low Gain	Shelf EQ2 Hg Frq	Shelf EQ 2 High Gain
Flange 2 Delay	Flange 2 Feedback	Flange 2 Speed	Flange 2 Depth	Flange 2 Mix
Chorus 2 Delay	Chorus 2 Feedback	Chorus 2 Speed	Chorus 2 Depth	Chorus 2 Mix
Phaser 2 Delay	Phaser 2 Amount	Phaser 2 Speed	Phaser 2 Depth	Phaser 2 Mix
Insert Delay 2 Delay 1	Insert Delay2 Division1	Insert Delay2 Feedback1	Insert Delay 2 Delay 2	Insert Delay2 Division2
Insert Delay2 Feedback2	Insert Delay 2 Mix	Insert Delay 2 MIDI Sync	Overdrive 2 Gain	Overdrive 2 Threshold
Overdrive 2 Amount	Overdrive 2 Filter	Overdrive 2 Mix	Distortion 2 Threshold	Distortion 2 Hysteresis
Distortion 2 Tone	Distortion 2 Mix	Global 1 Enable	Global 1 Send	Global Delay 1 Delay 1
Global Delay1 Division1	Global Delay1 Feedback1	Global Delay 1 Delay 2	Global Delay1 Division2	Global Delay1 Feedback2
Global Delay 1 Filter	Global Delay 1 MIDI Sync	Reflection 1 Type	Reflection 1 Predelay	Reflection 1 Brightness
Reflection 1 Length	Reverb 1 Type	Reverb 1 Predelay	Reverb 1 Brightness	Reverb 1 Decay
Global 2 Enabled	Global 2 Send	Global Delay 2 Delay 1	Global Delay2 Division1	Global Delay2 Feedback1
Global Delay 2 Delay 2	Global Delay2 Division2	Global Delay2 Feedback2	Global Delay 2 Filter	Global Delay 2 MIDI Sync
Reflection 2 Type	Reflection 2 Predelay	Reflection 2 Brightness	Reflection 2 Length	Reverb 2 Type
Reverb 2 Predelay	Reverb 2 Brightness	Reverb 2 Decay	Voice Trigger	Number Of Voices
Pitch Bend Range	Transpose	Pan	Volume	Portamento Type
Portamento Fingered	Portamento Up	Portamento Down	Routing Source 1	Routing Source 2
Routing Source 3	Routing Source 4	Routing Source 5	Routing Source 6	Routing Source 7
Routing Source 8	Routing Source 9	Routing Source 10	Routing Source 11	Routing Source 12
Routing Source 13	Routing Source 14	Routing Source 15	Routing Source 16	Routing Amount 1
Routing Amount 2	Routing Amount 3	Routing Amount 4	Routing Amount 5	Routing Amount 6
Routing Amount 7	Routing Amount 8	Routing Amount 9	Routing Amount 10	Routing Amount 11
Routing Amount 12	Routing Amount 13	Routing Amount 14	Routing Amount 15	Routing Amount 16
Modulator Trigger 1	Modulator Trigger 2	Modulator Trigger 3	Modulator Trigger 4	Modulator Trigger 5
Modulator Trigger 6	Modulator Trigger 7	Modulator Trigger 8	Modulator Trigger 9	Modulator Trigger 10
Modulator Trigger 11	Modulator Trigger 12	Modulator Trigger 13	Modulator Trigger 14	Modulator Trigger 15
Modulator Trigger 16	Envelope 1 Attack	Envelope 2 Attack	Envelope 3 Attack	Envelope 4 Attack
Envelope 5 Attack	Envelope 6 Attack	Envelope 7 Attack	Envelope 8 Attack	Envelope 9 Attack
Envelope 10 Attack	Envelope 11 Attack	Envelope 12 Attack	Envelope 13 Attack	Envelope 14 Attack
Envelope 15 Attack	Envelope 16 Attack	Envelope 1 Decay	Envelope 2 Decay	Envelope 3 Decay
Envelope 4 Decay	Envelope 5 Decay	Envelope 6 Decay	Envelope 7 Decay	Envelope 8 Decay
Envelope 9 Decay	Envelope 10 Decay	Envelope 11 Decay	Envelope 12 Decay	Envelope 13 Decay

Envelope 14 Decay	Envelope 15 Decay	Envelope 16 Decay	Envelope 1 Sustain Level	Envelope 2 Sustain Level
Envelope 3 Sustain Level	Envelope 4 Sustain Level	Envelope 5 Sustain Level	Envelope 6 Sustain Level	Envelope 7 Sustain Level
Envelope 8 Sustain Level	Envelope 9 Sustain Level	Env10 Sust Lev	Env11 Sust Lev	Env12 Sust Lev
Env13 Sust Lev	Env14 Sust Lev	Env15 Sust Lev	Env16 Sust Lev	Envelope 1 Sustain Decay
Envelope 2 Sustain Decay	Envelope 3 Sustain Decay	Envelope 4 Sustain Decay	Envelope 5 Sustain Decay	Envelope 6 Sustain Decay
Envelope 7 Sustain Decay	Envelope 8 Sustain Decay	Envelope 9 Sustain Decay	Env10 Sust Dec	Env11 Sust Dec
Env12 Sust Dec	Env13 Sust Dec	Env14 Sust Dec	Env15 Sust Dec	Env16 Sust Dec
Envelope 1 Release	Envelope 2 Release	Envelope 3 Release	Envelope 4 Release	Envelope 5 Release
Envelope 6 Release	Envelope 7 Release	Envelope 8 Release	Envelope 9 Release	Envelope 10 Release
Envelope 11 Release	Envelope 12 Release	Envelope 13 Release	Envelope 14 Release	Envelope 15 Release
Envelope 16 Release	LFO 1 Type	LFO 2 Type	LFO 3 Type	LFO 4 Type
LFO 5 Type	LFO 6 Type	LFO 7 Type	LFO 8 Type	LFO 9 Type
LFO 10 Type	LFO 11 Type	LFO 12 Type	LFO 13 Type	LFO 14 Type
LFO 15 Type	LFO 16 Type	LFO 1 Random	LFO 2 Random	LFO 3 Random
LFO 4 Random	LFO 5 Random	LFO 6 Random	LFO 7 Random	LFO 8 Random
LFO 9 Random	LFO 10 Random	LFO 11 Random	LFO 12 Random	LFO 13 Random
LFO 14 Random	LFO 15 Random	LFO 16 Random	LFO 1 Delay	LFO 2 Delay
LFO 3 Delay	LFO 4 Delay	LFO 5 Delay	LFO 6 Delay	LFO 7 Delay
LFO 8 Delay	LFO 9 Delay	LFO 10 Delay	LFO 11 Delay	LFO 12 Delay
LFO 13 Delay	LFO 14 Delay	LFO 15 Delay	LFO 16 Delay	LFO 1 Speed
LFO 2 Speed	LFO 3 Speed	LFO 4 Speed	LFO 5 Speed	LFO 6 Speed
LFO 7 Speed	LFO 8 Speed	LFO 9 Speed	LFO 10 Speed	LFO 11 Speed
LFO 12 Speed	LFO 13 Speed	LFO 14 Speed	LFO 15 Speed	LFO 16 Speed
LFO 1 Sync	LFO 2 Sync	LFO 3 Sync	LFO 4 Sync	LFO 5 Sync
LFO 6 Sync	LFO 7 Sync	LFO 8 Sync	LFO 9 Sync	LFO 10 Sync
LFO 11 Sync	LFO 12 Sync	LFO 13 Sync	LFO 14 Sync	LFO 15 Sync
LFO 16 Sync	LFO 1 Division	LFO 2 Division	LFO 3 Division	LFO 4 Division
LFO 5 Division	LFO 6 Division	LFO 7 Division	LFO 8 Division	LFO 9 Division
LFO 10 Division	LFO 11 Division	LFO 12 Division	LFO 13 Division	LFO 14 Division
LFO 15 Division	LFO 16 Division	Random 1 Filter	Random 2 Filter	Random 3 Filter
Random 4 Filter	Random 5 Filter	Random 6 Filter	Random 7 Filter	Random 8 Filter
Random 9 Filter	Random 10 Filter	Random 11 Filter	Random 12 Filter	Random 13 Filter
Random 14 Filter	Random 15 Filter	Random 16 Filter	Ramp 1 Delay	Ramp 2 Delay
Ramp 3 Delay	Ramp 4 Delay	Ramp 5 Delay	Ramp 6 Delay	Ramp 7 Delay
Ramp 8 Delay	Ramp 9 Delay	Ramp 10 Delay	Ramp 11 Delay	Ramp 12 Delay
Ramp 13 Delay	Ramp 14 Delay	Ramp 15 Delay	Ramp 16 Delay	Ramp 1 Speed
Ramp 2 Speed	Ramp 3 Speed	Ramp 4 Speed	Ramp 5 Speed	Ramp 6 Speed
Ramp 7 Speed	Ramp 8 Speed	Ramp 9 Speed	Ramp 10 Speed	Ramp 11 Speed

Ramp 12 Speed

Ramp 13 Speed

Ramp 14 Speed

Ramp 15 Speed

Ramp 16 Speed

BitHeadz Retro AS-1 Controllers

Bank Select High
Volume
Controller C
Data Entry Low
Legato Footswitch
Filter 1 Resonance
Envelope 1 Sustain Level
Data Increment
Reset Controllers

Modulation Wheel
Pan
Controller D
Sustain Pedal
Hold 2
Filter 2 Cutoff
Envelope 1 Release
Data Decrement
All Notes Off

Breath Control
Expression Controller
Mute
Portamento On/Off
Osc 1 Volume
Filter 2 Resonance
Open Bank In Editor
Non-Registered Parm LSB

Foot Control
Controller A
Solo
Sostenuto
Osc 2 Volume
Envelope 1 Attack
Effects 1 Depth
Non-Registered Parm MSB

Data Entry High
Controller B
Bank Select Low
Soft Pedal
Filter 1 Cutoff
Envelope 1 Decay
Effects 2 Depth
All Sound Off

Peavey Spectrum Analog Filtr SyX

Volume 1
Resonance
Filter Sustain
Amplifier Release

Volume 2
Track
Filter Release
Bypass

Volume 3
Envelope Amount
Amplifier Attack

Cutoff
Filter Attack
Amplifier Decay

Velocity
Filter Decay
Amplifier Sustain

Peavey CEQ-280 (Default) Ctrl

EQ Gain
Band 5 Boost/Cut
Band 10 Boost/Cut
Band 15 Boost/Cut
Band 20 Boost/Cut
Band 25 Boost/Cut
EQ Range

Band 1 Boost/Cut
Band 6 Boost/Cut
Band 11 Boost/Cut
Band 16 Boost/Cut
Band 21 Boost/Cut
Band 26 Boost/Cut

Band 2 Boost/Cut
Band 7 Boost/Cut
Band 12 Boost/Cut
Band 17 Boost/Cut
Band 22 Boost/Cut
Band 27 Boost/Cut

Band 3 Boost/Cut
Band 8 Boost/Cut
Band 13 Boost/Cut
Band 18 Boost/Cut
Band 23 Boost/Cut
Band 28 Boost/Cut

Band 4 Boost/Cut
Band 9 Boost/Cut
Band 14 Boost/Cut
Band 19 Boost/Cut
Band 24 Boost/Cut
Subsonic Filter

Peavey Spectrum Bass Controllers

Mod Wheel
Sound Links

Foot
Release Time

Volume
Attack Time

Pan
Brightness

Legato Switch

BitStream Pro Presets list
Rev 1.0

<http://www.waveidea.com>

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