

### PRESET

1. DDLY
2. ECHO
3. SLAP
4. THICK
5. LESLIE
6. AUTO WAH
7. EMAJ 3RD+
8. SPRING
9. DRIVE
10. METAL
11. STREETS
12. STORYTELLER
13. BLACKHOLE
14. SHIMMER
15. MODECHOVERB
16. SPLITTER VERB
17. ELEC12STRING ROOM
18. MASSIVUZZ
19. 1984PANAMA
20. SPINDIZZY
21. SPINNING
22. TAPE FOR VOCALS
23. 3 OCTAVE RANGE
24. CORRIDORS
25. RAMPCHOPPER
26. FOUNDIT
27. IRONWORX
28. GHOSTHUNTER
29. SEAGULLS
30. PULSATING
31. CLASSIC SLAP
32. CLASSIC CRYSTALS
33. DARK CAVE
34. SQUARE CHOPPER
35. LONG VINTAGE H9
36. TOUCHED BY AN H9
37. MOSQUITO
38. DISAPPEARING
39. 70S GUITAR CHORUS
40. RECORD HEAD
41. POWERCHORD
42. DELAYEDPLATE
43. HELLS GATE
44. VINTAGE VOCAL
45. SIZE MATTERS
46. STUTTER
47. STEAMPUNK
48. CHORUS BUMPS
49. BE WOWED
50. SHATTER

### ALGORITHM

1. DigitalDelay
2. Tape Echo
3. H910 H949
4. MicroPitch
5. Rotary
6. QWah
7. Diatonic
8. SpringVerb
9. CrushStation
10. CrushStation
11. VintageDDL
12. Diatonic
13. BlackHole\*
14. ShimmerVerb
15. EchoCanyonCombo
16. TremoloVerb
17. Harmodulator\*
18. Octaver\*
19. H910 H949
20. ReverseReverb
21. Chorus
22. Tape Echo
23. H910 H949
24. Hall
25. TremoPan
26. VintageDDL
27. ShimmerVerb
28. Ultratap
29. Crystals\*
30. Chorus
31. Tape Echo
32. Crystals\*
33. Hall
34. TremoPan
35. VintageDDL
36. ShimmerVerb
37. Ultratap
38. HAL
39. Chorus
40. Tape Echo
41. H910 H949
42. Hall
43. ShimmerVerb
44. VintageDDL
45. ShimmerVerb
46. Ultratap
47. Crystals\*
48. Chorus
49. Tape Echo
50. H910 H949

### PRESET

51. CARNEGIE HALL
52. SPECIAL AGENT FA
53. ROTTEN OLD
54. SNEAKY VERB
55. SLOWING DOWN
56. FROM A BAD DREAM
57. LIQUID SWEETENER
58. BOTTOM FEEDER
59. TROMBONEFACTOR
60. DOOM CHAMBER
61. ULTRASWELL
62. LO-REZ TRAIL
63. QUASAR
64. ZIPPERVERB
65. REVERSE DETUNE E
66. BIG CLONE
67. MACHINES
68. INSANITY BUILD
69. PHANTOM VERB
70. FLUTTER TREM
71. SPELUNKING
72. DARK ANGELS
73. CHOPHALL
74. PITCH A LA V
75. CLASSIC CHORUS
76. FLUTTERWOW
77. RISING SWIM
78. VAPOR TRAIL
79. PULSING TREM
80. LONG OLD DELAYS
81. NEROS ASCENT
82. SIX PULSING
83. REVERSELOWS
84. HUH FLANGE
85. UBETTERRUN
86. BACKING VOCAL
87. PANOROMANCE
88. PANNING TREMO
89. NICE OLD ECHOES
90. GUNSHOT SNARE
91. FOLLOW ME
92. CLOCKWORX
93. NANO STUDDER
94. TAPEDRONE
95. ANTHEM
96. SYNTH GHOSTS
97. FUNKGUIT
98. TAPSLAP
99. GLITCHTRIGGER

### ALGORITHM

1. Hall
2. TremoPan
3. VintageDDL
4. ShimmerVerb
5. Ultratap
6. Crystals\*
7. Chorus
8. CrushStation
9. Synthonizer\*
10. Hall
11. Ultratap
12. VintageDDL
13. ShimmerVerb
14. Ultratap
15. Crystals\*
16. Chorus
17. Harpeggiator\*
18. H910 H949
19. Hall
20. TremoPan
21. Resonator
22. ShimmerVerb
23. Ultratap
24. Crystals\*
25. VintageDDL
26. Tape Echo
27. H910 H949
28. Hall
29. TremoPan
30. VintageDDL
31. ShimmerVerb
32. Ultratap
33. Crystals\*
34. Ultratap
35. VintageDDL
36. H910 H949
37. Hall
38. TremoPan
39. VintageDDL
40. ShimmerVerb
41. Ultratap
42. Ultratap
43. Ultratap
44. Tape Echo
45. Quadravox\*
46. Ultratap
47. EQCompressor
48. Ultratap
49. Ultratap

### Band Delay (TIMEFACTOR)

- 1 GUITARS IN SPACE
- 2 OVER THE RAINBOW
- 3 REGGAE WAHDELAYDARK
- 4 REGGAE WAHDELAYBRIGHT
- 5 TIME SLIPS1
- 6 TIME SLIPS2
- 7 TIME SLIPS3
- 8 WAHECHO1
- 9 HAW ECHOES1
- 10 HAW ECHOES2
- 11 PHASERY BAND
- 12 PHASERY BAND2
- 13 LASTFEWBRICKS2

### Blackhole (SPACE)

- 1 BLACKHOLE
- 2 DARKMATTER
- 3 NEBULA
- 4 NEUTRINO
- 5 PULSAR
- 6 CIGAROOS
- 7 HEY HONEY
- 8 FISHHOLE
- 9 TRAIN TRACKS
- 10 DOGSTAR
- 11 TRANSFIGURED
- 12 VORTEXTING
- 13 CENTAURUS
- 14 STARCRATER
- 15 AMEBLACKDRONE

### Chorus (MODFACTOR)

- 1 WARMTH
- 2 POLYMODELICIOUS
- 3 SPINNING
- 4 PULSATING
- 5 70S GUITAR CHORUS
- 6 CHORUS BUMPS
- 7 LIQUID SWEETENER
- 8 BIG CLONE
- 9 PHASYCHORUS

### Crystals (PITCHFACTOR)

- 1 CLASSIC CRYSTALS
- 2 SEAGULLS
- 3 AREYOUTHERE
- 4 STEAMPUNK
- 5 FROM A BAD DREAM
- 6 REVERSE DETUNE
- 7 PITCH A LAV
- 8 REVERSELOWS
- 9 WEIRDBASS
- 10 NS REVERB
- 11 EERIE CAVERN
- 12 VOICE ON ICE

### Diatonic (PITCHFACTOR)

- 1 STORYTELLER
- 2 THIRD DREAMING I
- 3 DELAYED 3RD AND
- 4 GUITAR TOY
- 5 OCTAVE LONG DELA
- 6 WYLD STALLIONS S

- 7 COPYCATDELAY
- 8 BASSTOY

### Digital Delay (TIMEFACTOR)

- 1 PRISTINE DIGITAL DELAY
- 2 BRIDGE OF SIGHS
- 3 TWINDELAY
- 4 COPY CAT
- 5 WHAT I'M LOOKING FOR
- 6 1.. AND 2
- 7 BIG WARM DIGITAL
- 8 TREM DELAYS
- 9 DUAL BIG WARM DIGITAL
- 10 BIG NICE DAY
- 11 FILTERED DIGITAL
- 12 CHORUSYTREM
- 13 FLASER
- 14 STORM BREWING1
- 15 STORM BREWING2
- 16 ANOTHRBRICK1
- 17 LASTFEWBRICKS1
- 18 COMFNUMBVERSE
- 19 RUNRUNRUN

### DualVerb (SPACE)

- 1 DUALVERB
- 2 HOTSW FREEZE
- 3 SPACEGALLOP
- 4 ECHO VERBS

### DuckedDelay(TIMEFACTOR)

- 1 VOLUME SWELL HELPER
- 2 COUNTRY COMPRESSOR
- 3 THINICE
- 4 DONTLEAVEME
- 5 COMFNUMBSOLO

### DynaVerb (SPACE)

- 1 DYNAVERB
- 2 TAP-N-TREM
- 3 RADIO STATIC
- 4 ADAPT-A-ROOM
- 5 PHIL MCAVITY
- 6 AMES DUCK

### EQ Compressor (H9)

- 1 Flat EQ
- 2 Leo to Les
- 3 Les to Leo
- 4 Sweet Home
- 5 DiscoGuit
- 6 FunkGuit
- 7 JazGuitar
- 8 JCM to Metal
- 9 Balls
- 12 ParkedWah
- 13 AcousticElec
- 14 Mountain1
- 15 Bright
- 16 BassPre
- 17 BassPre2
- 18 BassPre3
- 18 DubBass
- 19 BassyBass

- 20 SlapBass1
- 21 SlapBass2
- 22 PaulsBass1
- 23 PaulsBass2
- 24 Basonex
- 25 Bootyshaker
- 26 Walkingbass
- 27 Walkingbass 2
- 28 SM58Enhancer
- 29 SweetVocal
- 30 VocalPresence
- 31 Telephony

### Filter Pong (TIMEFACTOR)

- 1 SCHIZO DELAY
- 2 SPRINGY VERB
- 3 PONG ECHOES
- 4 NICE THICKTHICKENER
- 5 WUBBAWUBBAWUB
- 6 SCIENCE MUSEUM
- 7 GOOEYFILTEROPONG

### Flanger (MODFACTOR)

- 1 LONG FLYBY
- 2 BARREL ROLL
- 3 SUGARFLANGE
- 4 ROTATOR FLANGE
- 5 CLASSICFLANGESWEEP
- 6 CLASSICFLANGESWEEP2
- 7 PULSINGFLANGE
- 8 PULSINGWOWFLANGE
- 9 PULSINGFLANGE2
- 10 SUBTLEFLANGE
- 11 PULSERFLANGE
- 12 SUBTLE-DRASTIC FLANGE
- 13 SUBTLEFLANGE2

### H910 H949 (PITCHFACTOR)

- 1 BALLERINA
- 2 1984PANAMA
- 3 WOMENINLOVE
- 4 1984LEGS
- 5 3 OCTAVE RANGE
- 6 POWERCHORD
- 7 SHATTER
- 8 PHOTON BEAM
- 9 INSANITY BUILD
- 10 RISING SWIM
- 11 BACKING VOCAL
- 12 ECHOES OF 910 PAST
- 13 949 CHORUS
- 14 DLY1
- 15 DLY2
- 16 COUNTRY SLAP
- 17 SLAP
- 18 DLYOCTAVE
- 19 CHNELVOCALS1
- 20 VOXDLY
- 21 GUITCHNEL
- 22 SPICY SPRING
- 23 BUM-BA-DUM
- 24 DLYDOTSWEET
- 25 GUITBASSCHORUS
- 26 FAT H910

### Hall (SPACE)

- 1 EARTH HALL
- 2 KUBRIX
- 3 CORRIDORS
- 4 DARK CAVE
- 5 DELAYEDPLATE
- 6 CARNEGIE HALL
- 7 DOOM CHAMBER
- 8 PHANTOM VERB
- 9 VAPOR TRAIL
- 10 PANOROMANCE
- 11 HALL
- 12 HI FI
- 13 1985 DAMAGE
- 14 CAVE SPACE
- 15 DISH DELAY
- 16 TORNADIAN
- 17 AMEDEO-SLAP

### HarModulator (PITCHFACTOR)

- 1 TRANCE OCTAVES
- 2 PSYCHO WAITING
- 3 FOREBODING
- 4 CHROMATIC DELAYE
- 5 VAIBALLERINA
- 6 ELEC12STRING ROO
- 7 LIGHTSIDE DARKSI
- 8 ONE FINGER POWER
- 9 PHOTON PISTOL
- 10 PLANET OBELISK
- 11 BASSGUITSOLO
- 12 BASS MIN MAJ MOD
- 13 MUNCHKIN WHALES

### HarPeggiator (PITCHFACTOR)

- 1 HYPERNOTES ARP
- 2 GET THEM KIDS MO
- 3 BASSWITH ARPS
- 4 BOILINGSOLO
- 5 BUBBLES
- 6 DOWNUP
- 7 FAKE SHREDDING
- 8 INTELLIVISION
- 9 LIGHTEMUP
- 10 MACHINES
- 11 MENACE
- 12 SPACETREM
- 13 TREMBOT
- 14 MOLTEN
- 15 BIGCHILL
- 16 OLD VIDEO GAME
- 17 RAVE VOCALS

### Looper (TIMEFACTOR)

- 1 Basic Looper
- 2 16 Beat Auto Loop
- 3 16 Beat Reverse Start
- 4 Dub Decay Looper
- 5 8 Beat Punch
- 6 8 Beat Punch Replace
- 7 Thin Loop
- 8 Long Basic Looper
- 9 48 Beat Basic Looper
- 10 LoFi 16 Beat

### MangledVerb (SPACE)

- 1 MANGLEDVERB
- 2 FLUFFER
- 3 OBLIVION
- 4 SANSKRITUAL1
- 5 SCREAMWARP
- 6 REVUNCHED
- 7 MANGLEDVERN
- 8 DOOMDRIVE
- 9 DRIVEDOOM

### MicroPitch (PITCHFACTOR)

- 1 H3000 MICROPITCH
- 2 NICECHORUS
- 3 VIBRACHORUS
- 4 CHORUS ROOM
- 5 SLAP MY ECHO
- 6 DARKECHOES
- 7 SPACEY SPRINGS
- 8 ELEVATOR DELAYS
- 9 BASSCHORUS(ES)
- 10 BOTTOMLESS DROP

### Mod Delay (TIMEFACTOR)

- 1 EVERY LEADYOU FAKE
- 2 LOST LUNCH
- 3 PEDAL PITCH
- 4 1.. AND 2 MOD
- 5 LAZYPHASY
- 6 FUNK ECHO
- 7 PHASERECHO1
- 8 PHASERECHO2
- 9 CREEPY
- 10 CHORUSPHASE NO DELAY

### ModEchoVerb (SPACE)

- 1 MODECHOVERB
- 2 EKOSPACE-GOD
- 3 SOLARDELAY
- 4 AMBIENCE
- 5 FLANGE TILES
- 6 MATRIX DECAY
- 7 PLANETARIUM1
- 8 JUNGLEAPPETITE

### ModFilter (MODFACTOR)

- 1 BASSAUTO WAH
- 2 JUPITER REACTS
- 3 NERVOUS FILTER
- 4 HYPERWAH
- 5 WATERYFILTER DARK
- 6 WATERYFILTERBRIGHT
- 7 BUBBLYFILTER
- 8 TREMMODFILTER

### MultiTap (TIMEFACTOR)

- 1 AIRPLANE HANGER
- 2 GHOST TOWN
- 3 500 SEATER
- 4 BIG SWELLPAD1
- 5 MULTI HALL
- 6 AMBIENT MULTI
- 7 MULTI WETLIVE
- 8 GALLOPER MULTI

- 9 TAPPER
- 10 STRUMMER
- 11 STRUMMER2
- 12 KING'S MISSILE
- 13 AUTOMARCH
- 14 EMPTYSPACE
- 15 WORMS

### Octaver (PITCHFACTOR)

- 1 NAZZTYBASS
- 2 THROATYBASS
- 3 WAHELECTRONIQUE
- 4 CRAB BASS
- 5 CLASSIC OCTAVER
- 6 MASSIVUZZ
- 7 OCTOFUZZVER
- 8 BASS VOWELER GRO
- 9 DRTY VOCALS

### Phaser (MODFACTOR)

- 1 FUNKPHASE
- 2 AIN'T TALKIN 'BOUT PHASE
- 3 PHASER WAH
- 4 LOU-NIVIBE
- 5 VIBRAPHASER
- 6 SAWMODPHASER
- 7 STOPPEDPHASE
- 8 PHAT PHASE

### PitchFlex (PITCHFACTOR)

- 1 OCTAVE FLEXSWITC
- 2 FLEX HARMONY-1O
- 3 FLEX HARMONY-5T
- 4 FLEX HARMONY-4T
- 5 FLEX HARMONY +5T
- 6 FLEX HARMONY +4T
- 7 FLEX HARMONY +3R
- 8 FLEX HARMONY +FL
- 9 FLEX HARMONY +2N
- 10 PITCH FLEX +1OCT
- 11 PITCH FLEX +2OCT
- 12 PITCH FLEX -1OCT
- 13 PITCH FLEX -2OCT
- 14 PITCH FLEX -2ND
- 15 PITCH FLEX -4TH
- 16 PITCH FLEX UNISO

### Plate (SPACE)

- 1 PLATE
- 2 GUITPLATE
- 3 OILDRUM
- 4 DINNER PLATE
- 5 JUST CUZ
- 6 PRESSURE
- 7 SIFT PLATE
- 8 CENTAURI

### Q-Wah (MODFACTOR)

- 1 LAZYPHASYWAH
- 2 SQUAREMODWAH
- 3 TALKING BACK
- 4 OTTAWAH
- 5 MUMBLER
- 6 VINTAGE WAH

- 7 PHASYWAH
- 8 LESSEVENAUTOWAH
- 9 NERVOUS WAH
- 10 SLOWSWEEPWITHTREATS
- 11 BIGMODDEDPLANETSWEET
- 12 SOFTCHOPPER
- 13 WAH-BRAVIBE
- 14 VIBRAPHASYWAH

### Quadravox

- 1 TEENAGE WASTELAN
- 2 ANTHEM
- 3 BANJO STRUMMER
- 4 GOOD MORNING SUN
- 5 MOODSWITCH
- 6 IF IT'S BAROQUE
- 7 GUITARHARP
- 8 PITCHDRAMA
- 9 HEAVY QUAD OCTAV

### Resonator (H9)

- 1 SPELUNKING
- 2 FILTERED MULTITAP
- 3 SAVERENCE
- 4 RESOVERB
- 5 GUMDROP
- 6 SUBMERGED
- 7 TRANSCENDENTAL DOLPHIN
- 8 SCARY CHORD
- 9 CLEAN DELAY
- 10 BEECUZ
- 11 RENO
- 12 TICK TOCK
- 13 RAAG MALHAR
- 14 CAVERN
- 15 ELECTRONS
- 16 THE BEAUTIFUL
- 17 ANDY WARHOL ON THE RUN
- 18 CASCADE
- 19 DISSONANT REPEATER
- 20 THOR'S BELLS

### Reverse (TIMEFACTOR)

- 1 BACKWARDS RIFFS
- 2 ETHEREAL ECHOES
- 3 DRING MODULATOR
- 4 REVERSE FLUTTERS
- 5 REVERSE FLUTTERS2
- 6 REVERSE SPACE
- 7 BACKWARDS ALL
- 8 REVERSESPACE2
- 9 BACKWARDS ALL2
- 10 REVERSE SPACE3
- 11 REVERSE NO CRYSTALS
- 12 INSIDE OUT
- 13 RAMP UP REVERSE

### Reverse Reverb (SPACE)

- 1 REVERSE
- 2 SPINDIZZY
- 3 CONTINUUM
- 4 TWEET OFF
- 5 REFLEXIVE
- 6 GHOST PLATE

- 7 ALIEN VERB
- 8 GARBLE SPACE

### RingMod (MODFACTOR)

- 1 WHAT'S THAT SMELL
- 2 GUITAR DRUMS
- 3 HELLSBELLS
- 4 STATIC
- 5 ELECTRICITYRING
- 6 RING'S TREM
- 7 RING'S LESLIE FAST
- 8 RING'S LESLIE SLOW
- 9 RING'S CHORUS
- 10 RING'S TREM2
- 11 RING'S TREM 2 FASTER
- 12 TREM TURNS UGLY
- 13 INTERFERENCE
- 14 BUZZBELLS

### Room (SPACE)

- 1 ROOM
- 2 BOXY ROOM
- 3 PCM60ROOM
- 4 GUITAR ROOM
- 5 LUX SPACE
- 6 SHUTTER ROOM
- 7 CANISMAJOR
- 8 ROOM 667

### Rotary (MODFACTOR)

- 1 SLOWLY ROTATE
- 2 WHIRLING DERVISH
- 3 BIG FAT CABINET
- 4 HYPER ROTOR
- 5 JAZZYROTARY
- 6 TREBLE SPIN
- 7 BASSSTILLROTARY
- 8 AUTOFASTSLOWROTARY
- 9 AUTOFASTSLOWROTARY2
- 10 OLDTYME RADIO
- 11 SPACESHIP ROTARY

### Shimmer (SPACE)

- 1 SHIMMER
- 2 MOUNTAINS
- 3 IRONWORX
- 4 TOUCHED BY AN H9
- 5 HELLS GATE
- 6 SIZE MATTERS
- 7 SNEAKY VERB
- 8 QUASAR
- 9 DARK ANGELS
- 10 NEROS ASCENT
- 11 GUNSHOT SNARE
- 12 DEMON CALL
- 13 AMEDEO-BASS-SHIM

### Spring (SPACE)

- 1 SPRING
- 2 RW TANK
- 3 SPRINGTHEORY
- 4 SPICY SPRING
- 5 BIG`BALLS
- 6 DARK SPRING
- 7 GUTTER FLANGE
- 8 AMESPRING

### Synthonizer (PITCHFACTOR)

- 1 MOTORBIKE LEAD
- 2 FLUTEFACTOR
- 3 TROMBONEFACTOR
- 4 WELCOME TO THE M
- 5 BASSIC SYNTH

### Tape Echo (TIMEFACTOR)

- 1 LENNON SLAP
- 2 FIBONACCI TAPE
- 3 TAPE FOR VOCALS
- 4 CLASSIC SLAP
- 5 RECORD HEAD
- 6 BE WOWED
- 7 MULTI SLAP
- 8 REELTOREEL
- 9 FLUTTERWOW
- 10 TAPEDRONE
- 11 WARPED RECORD

### TremoloPan (MODFACTOR)

- 1 I WALK ALONE
- 2 TUMBLEWEED TREM
- 3 RAMPCHOPPER
- 4 SQUARE CHOPPER
- 5 SPECIAL AGENT FACTOR
- 6 FLUTTER TREM
- 7 PULSING TREM
- 8 PANNING TREMO
- 9 MODACITY
- 10 HYPERCHOPTREM
- 11 CHOPPER TREM

### TremoloVerb (SPACE)

- 1 TREMOLOVERB
- 2 BROKEN GLITCH
- 3 HORROR SHOW
- 4 SPLITTER VERB
- 5 ABITSHAKEY
- 6 AMETREMVERB1
- 7 AMETREMVERB2

### UltraTap (H9)

- 1 ULTRATAP
- 2 BATMAN
- 3 BOUNCING BALL
- 4 GHOSTHUNTER
- 5 MOSQUITO
- 6 DISAPPEARING HALL
- 7 STUTTER
- 8 SLOWING DOWN
- 9 ULTRASWELL
- 10 ZIPPERVERB
- 11 CHOP HALL

- 12 SIX PULSING
- 13 HUH FLANGE
- 14 FOLLOW ME
- 15 CLOCKWORKS
- 16 NANO STUDDER
- 17 SYNTH GHOSTS
- 18 BULLFROG
- 19 TAPSLAP
- 20 GLITCHTRIGGER

### Undulator (MODFACTOR)

- 1 QUADRUPLE PEAKS
- 2 NEVER THERE
- 3 LONESOME TRAIL
- 4 TIME LAPSE
- 5 CHOPDULATOR
- 6 TREMDULATOR
- 7 DREAMDULATOR
- 8 DREAMYDREAMULATOR
- 9 DREAMYDREAMULATOR2

### Vibrato (MODFACTOR)

- 1 SWAMP MOON
- 2 WARPED VINYL
- 3 DYNAVIBRATO
- 4 QUIVERER
- 5 VIBRAVIBE
- 6 VIBRAVIBE2
- 7 VIBRAVIBY
- 8 VIBRAPHASER2

### Vintage Delay (TIMEFACTOR)

- 1 STREETS
- 2 AMBIENT VINTAGE
- 3 FOUNDIT
- 4 LONG VINTAGE H9
- 5 VINTAGE VOCAL
- 6 ROTTEN OLD DELAY
- 7 LO-REZ TRAIL
- 8 SLAPVINTAGE
- 9 CLASSIC CHORUS
- 10 LONG OLD DELAYS
- 11 UBETTERRUN
- 12 NICE OLD ECHOES
- 13 VINTAGE FILTERED ECHOES
- 14 WHERE THE AVENUES HAVE NO NAME
- 15 LONG VINTAGE2
- 16 TWO VINTAGE ECHOES