

REFERENCE SECTION

PROTEUS ROM PRESETS

KEYBOARDS

000 Dark Grand
008 Heavens Sake
020 Prok'l Harem
023 Soft Electric Piano
033 Concert Keys
034 Mellow Piano
050 Chorused Clav
060 Church
071 Pianoharp
076 Ring MoD
081 Rock Piano
086 Med Electric Piano
088 Ham'nd Cheese
096 Harpsikord

STRINGS

002 Orchestral!
012 Inxs Strings
022 Orchestra Hit
032 Strings/Horns
043 Omnimax
051 Sforz Strings
082 New Orchestra

VOICES

005 Chorus Choir
016 Herb Essence
035 Dirty Pad
055 Master Choir

BRASS

004 Brass Section
024 Solo Trumpet
032 Strings/Horns
038 Big City Brass
040 French Horn Section
044 Solo Trombone
047 Exhibition

REEDS/FLUTES

007 Sweet'n' Saxy
017 Chiff Whiff
057 Bari/Alto Sax
068 Big Band Sax
089 Verb Flute

PLUCKED

006 Major Solo
013 Acoustic Gtr
026 Agent Cooper
036 Funk Guitar
046 Power Chords
056 Modern Harp
067 Swirl'n Git
072 Rock Solo
077 Rock 5ths
083 12 String
094 Electric 12

* Denotes a linked preset.

PROTEUS ROM PRESETS**SYNTHESIZER**

001 Shimmer Waves
003 Metallivox
014 New Age Solo
025 Sezdin Nites
030 Ice Forest
037 Wayoo
041 Phantazia
045 Spun Glass
052 Synth Pad
054 Wynwood Solo
061 Stagger Waves *
063 Synth Quartet
073 UK Pad
080 Waves
087 Voiceofmind
090 Harmonic Syn
097 Waves...2 *

BASS

010 Miracle Bass
018 Bad Bass
029 Cosmo Low Man
059 Analog Bass
066 Fat Bass
070 Thunder Bass
079 Slap/Pop Bass
085 Fat Boy Bass
093 Last Bass

TUNED**PERCUSSION**

015 Vibe n Me
069 Airimba
075 Cosmo Bells
078 Wide Marimba

PERCUSSION

009 Pop Percussion
027 Latin Drums
028 Latin Percussion
039 Yin Yang Percussion
058 Concert Percussion
065 Rock Drums
084 Rez Flange Kit
091 Tusk Toms
092 Slave Percussion
098 Machine Snare

WORLD

019 Kalimba Synth
048 Island Fun
062 Balonesia

SOUND EFFECTS

011 Metal Cables
021 Waterfone
031 Synthyricon
042 Planet X
053 Underground
064 Lost Souls
095 Waterways

099. Default Patch

* Denotes a linked preset.

PROTEUS INSTRUMENTS

SAMPLED SOUNDS

1. Piano 9 foot Grand Piano
2. Piano Pad Piano with slow attack and sustained loop
3. Loose Piano Old style Grand Piano
4. Tight Piano Contemporary 9 foot Grand Piano
5. Strings String section with Basses, Cellos, Violas and Violins
6. Long Strings String section with long attack and release
7. Slow Strings Section Strings with longer attack and release
8. Dark Strings Section Strings with a darker tone
9. Voices Female Choir
10. Slow Voices Female Choir with longer attack and release
11. Dark Choir Female Choir with a darker tone
12. Synth Flute Genuine Flute with a short loop
13. Soft Flute Slow attack Flute
14. Alto Sax Alto Sax
15. Tenor Sax Tenor Sax
16. Baritone Sax Baritone Sax
17. Dark Sax Tenor sax with a darker tone
18. Soft Trumpet Soft blown Trumpet
19. Dark Soft Trumpet Soft blown Trumpet with a darker tone
20. Hard Trumpet Hard blown Trumpet
21. Dark Hard Trumpet Hard blown Trumpet with a darker tone
22. Horn Falls Descending pitch Trumpets
23. Trombone 1 Trombone
24. Trombone 2 Trombone
25. French Horn French Horn
26. Brass 1 Combination Trombone/Soft Trumpet
27. Brass 2 Combination Trombone/Hard Trumpet
28. Brass 3 Combination Trombone/Soft Trumpet/Hard Trumpet
29. Trombone/Sax Combination Trombone and Sax
30. Guitar Mute Palm muted Electric Guitar
31. Electric Guitar Clean, Humbucking Electric Guitar
32. Acoustic Guitar Steel String Acoustic Guitar
33. Rock Bass Carbon Fiber Bass Guitar
34. Stone Bass Rare, Aluminum Neck Bass Guitar
35. Flint Bass Bass Guitar with altered harmonics
36. Funk Slap Lower two Bass Guitar strings slapped
37. Funk Pop Popped Bass Guitar strings (combine with Funk Slap)
38. Harmonics Bass Guitar Harmonics
39. Rock/Harmonics Combination Rock Bass and Bass Harmonics

PROTEUS INSTRUMENTS

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| 40. Stone/Harmonics .. | Combination Alum. Neck Bass and Harmonics |
| 41. Nose Bass | Chunky, Popped Bass Guitar |
| 42. Bass Synth 1 | Classic, Analog Synthesizer Bass Sound |
| 43. Bass Synth 2 | Digital Bass Synthesizer |
| 44. Synth Pad | Fat, Digital Synthesizer pad |
| 45. Medium Envelope Pad | Digital Synth pad with altered envelope |
| 46. Long Envelope Pad | Digital Synth pad with long attack and release |
| 47. Dark Synth | Digital Synthesizer with a darker tone |
| 48. Percussive Organ | Classic, Tone Wheel Organ sound |
| 49. Marimba | Marimba |
| 50. Vibraphone | Vibraphone |
| 51. All Percussion (balanced levels) | |
| 52. All Percussion (unbalanced levels) ... | |
| 53. Standard Percussion Setup 1 | |
| 54. Standard Percussion Setup 2 | |
| 55. Standard Percussion Setup 3 | |
| 56. Kicks | |
| 57. Snares | |
| 58. Toms | |
| 59. Cymbals | |
| 60. Latin Drums | |
| 61. Latin Percussion | |
| 62. Agogo Bell | |
| 63. Woodblock | |
| 64. Conga | |
| 65. Timbale | |
| 66. Ride Cymbal | |
| 67. Percussion FX1 | |
| 68. Percussion FX2 | |
| 69. Metal | Percussive, Metallic, Analog Synthesizer Sound |

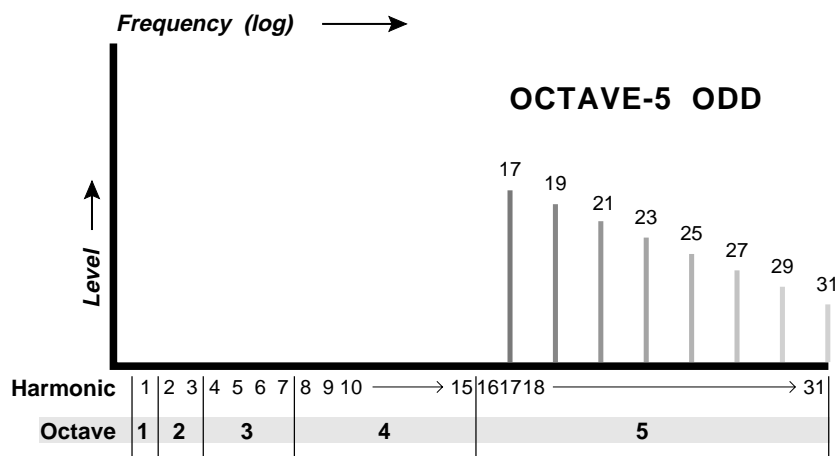
See the
**Percussion
Instrument Location
Diagrams**
on the following pages.

PROTEUS INSTRUMENTS

HARMONIC WAVEFORMS

- 70. Oct 1 (Sine)
- 71. Oct 2 All
- 72. Oct 3 All
- 73. Oct 4 All
- 74. Oct 5 All
- 75. Oct 6 All
- 76. Oct 7 All
- 77. Oct 2 Odd
- 78. Oct 3 Odd
- 79. Oct 4 Odd
- 80. Oct 5 Odd
- 81. Oct 6 Odd
- 82. Oct 7 Odd
- 83. Oct 2 Even
- 84. Oct 3 Even
- 85. Oct 4 Even
- 86. Oct 5 Even
- 87. Oct 6 Even
- 88. Oct 7 Even
- 89. Low Odds
- 90. Low Evens
- 91. Four Octaves

Starting from the first octave (fundamental), the harmonic waveforms contain the harmonics (odd, even, or all) present in each octave. In each successive octave the number of harmonics doubles. By combining (pri/sec or link) the harmonic waveforms in various amounts (volume), and transposing them (coarse/fine tuning), a vast range of timbres may be produced.



As an example, this chart shows the harmonics present in the **Octave 5 Odd** waveform.

PROTEUS INSTRUMENTS

SINGLE CYCLE WAVEFORMS

- 92. Synth Cycle 1
- 93. Synth Cycle 2
- 94. Synth Cycle 3
- 95. Synth Cycle 4
- 96. Fundamental Gone 1
- 97. Fundamental Gone 2
- 98. Bite Cycle
- 99. Buzzy Cycle 1
- 100. Metalphone 1
- 101. Metalphone 2
- 102. Metalphone 3
- 103. Metalphone 4
- 104. Duck Cycle 1
- 105. Duck Cycle 2
- 106. Duck Cycle 3
- 107. Wind Cycle 1
- 108. Wind Cycle 2
- 109. Wind Cycle 3
- 110. Wind Cycle 4
- 111. Organ Cycle 1
- 112. Organ Cycle 2

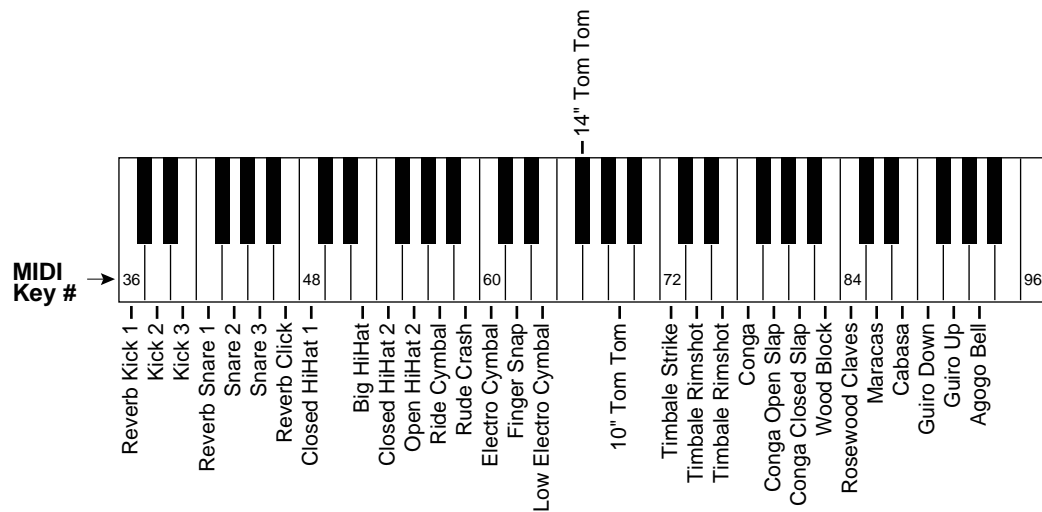
These single cycle waveforms were either synthesized or taken from actual sampled sounds. They were chosen for their diversity and interesting qualities.

MULTI-CYCLE WAVEFORMS

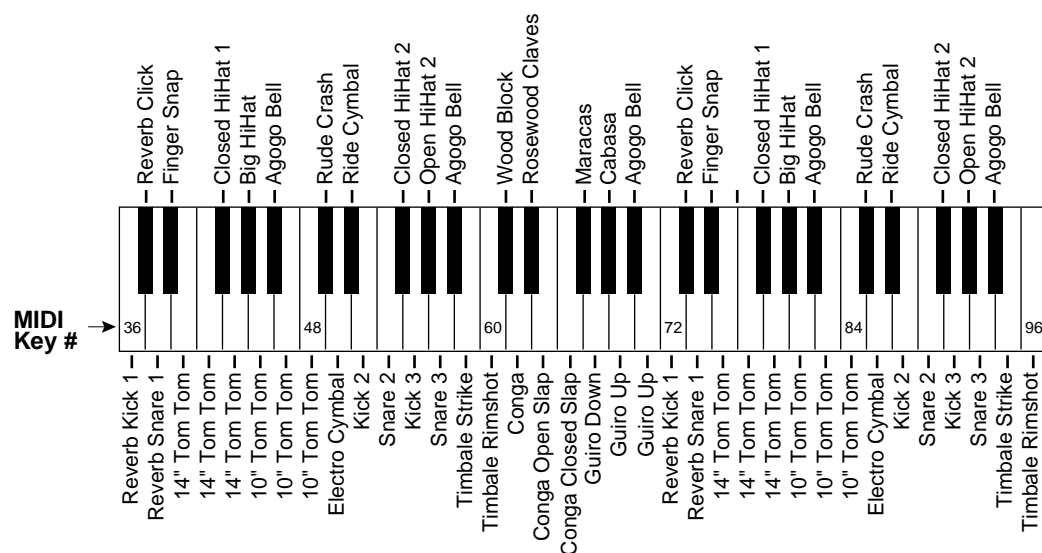
- 113. Noise
- 114. Stray Voice 1
- 115. Stray Voice 2
- 116. Stray Voice 3
- 117. Stray Voice 4
- 118. Synth String 1
- 119. Synth String 2
- 120. Animals
- 121. Reed
- 122. Pluck 1
- 123. Pluck 2
- 124. Mallet 1
- 125. Mallet 2

The multi-cycle cycle waveforms are short sections of sampled sounds.

PERCUSSION INSTRUMENT LOCATIONS

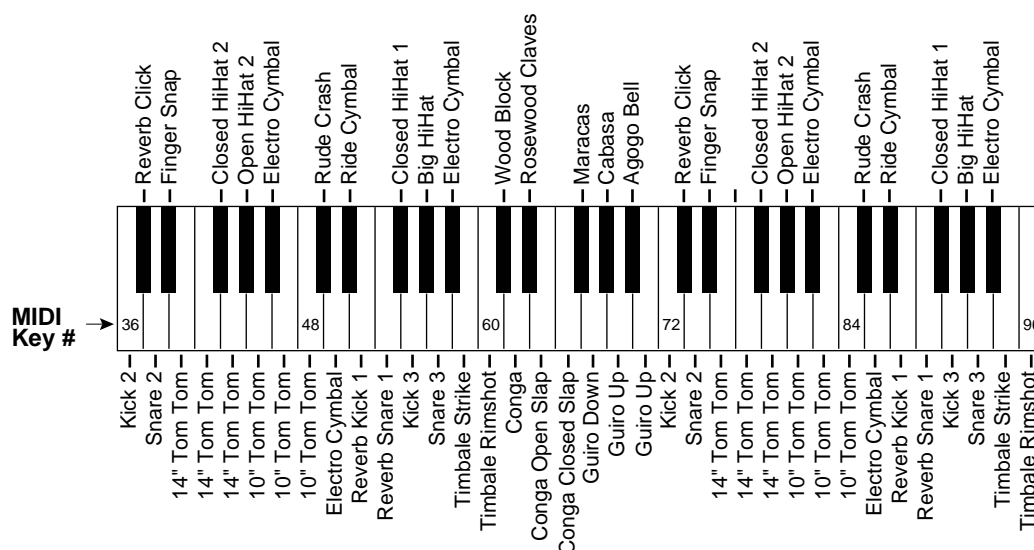


All Percussion
Instruments 51, 52

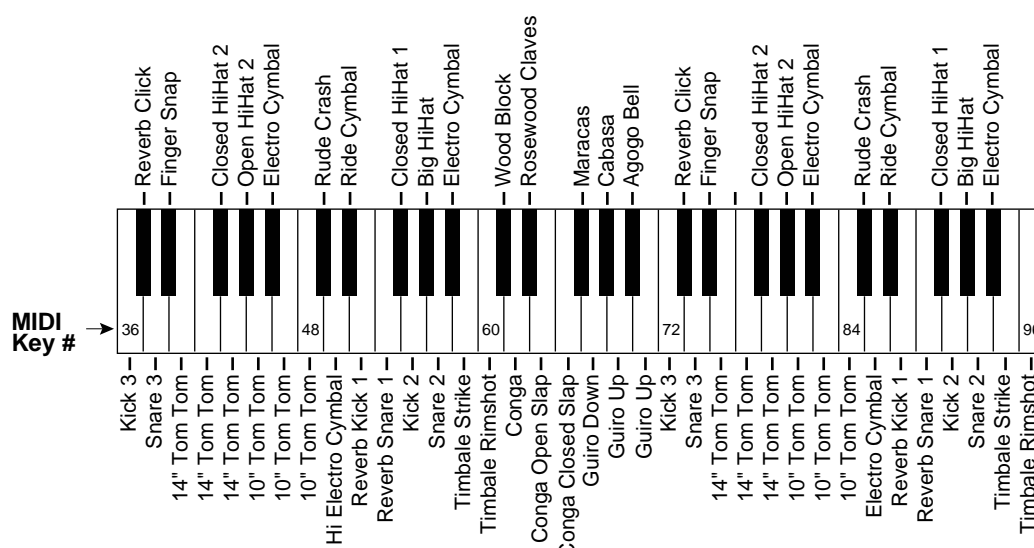


Standard 1
Instrument 53

PERCUSSION INSTRUMENT LOCATIONS

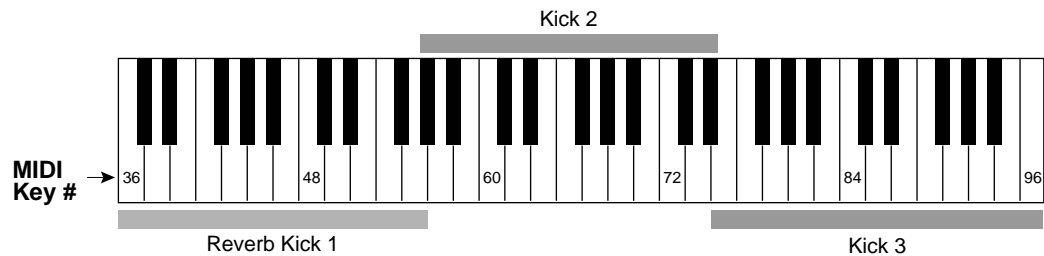


Standard 2
Instrument 54

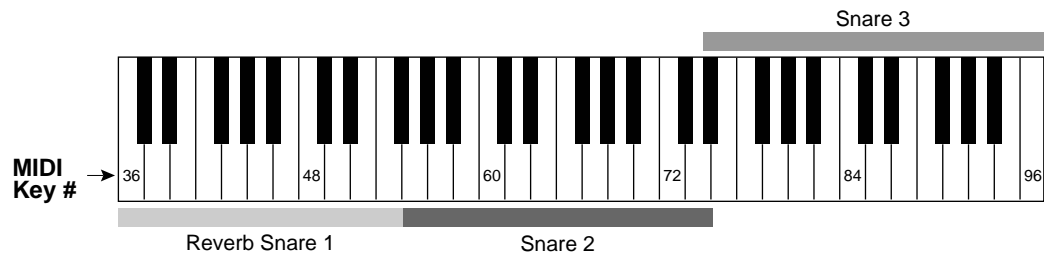


Standard 3
Instrument 55

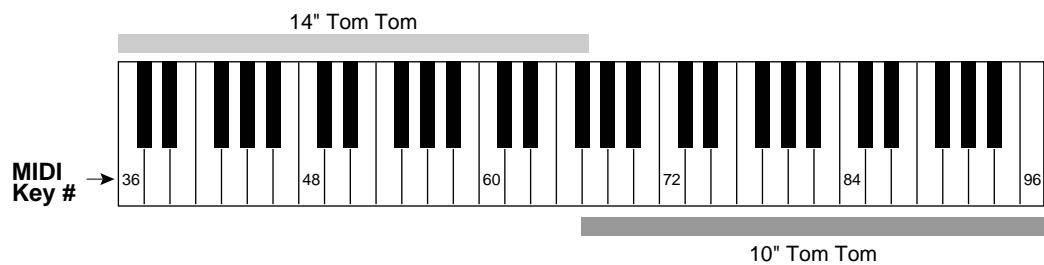
Standard percussion setups 1, 2, and 3 are compatible with the Alesis HR16, Korg M1, Dr. T's "Dr. Drum" patterns as well as other devices and programs.

PERCUSSION INSTRUMENT LOCATIONS

Kicks
Instrument 56



Snares
Instrument 57



Toms
Instrument 58