



Q&A, Sound List

This Q&A booklet, which seeks to make operation of the XV-5080 a more enjoyable experience, offers pertinent information, and answers to questions previously directed at Roland by the users of its products. While it is hoped that you will read the relevant sections in the Owner's Manual for information and instructions regarding the various operations and settings, we believe that, in addition to referring to the Owner's Manual, carrying out operations and making settings with a general understanding of the content of this booklet regarding these functions, about which numerous questions have been asked, will allow you to get much more out of the XV-5080 for years to come. Let this guide be a handy aid in using the XV-5080.

 * The following typographical conventions are used in the text describing the operation of the XV-5080.

[]: Indicates a panel button to be pressed.

Example: [PATCH]
Press [PATCH] button.

/: Indicates a division between operations.

Example: [PATCH]/[COMMON]

Press the [PATCH] panel button, then press the [COMMON] button.

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Q&A

■ Data Compatibility

Q: Are XV-5080 Patches and Rhythm Sets compatible with those of Roland's JV and XP Series models?

A: By using Bulk Dump to send Patches and Rhythm Sets created on JV-1010/1080/2080 and XP Series synthesizers to the XV-5080, you can then use them as XV-5080 Patches and Rhythm Sets. However, there may be subtle differences in the sound output due to sound module control methods, the makeup of analog circuits, and other such factors. In contrast, you cannot use Bulk Dump to transmit XV-5080 Patch and Rhythm Set data to JV and XP Series devices.

Q: Is the XV-5080 compatible with JV and XP Series Performances?

A: Performance data is not compatible. Bulk data and other such data cannot be exchanged between the XV-5080 and JV and XP Series synthesizers.

Q: Can XP-30 data saved to a card from the XP-30, which uses the same type of SmartMedia, be used on the XV-5080?

A: While you cannot use Performances, you can use Patches and Rhythm Sets. However, there may be subtle differences in the sound output due to sound module control methods, the makeup of analog circuits, and other such factors. Furthermore, XV-5080 data stored on cards cannot be used on an XP-30.

Q: Can the XV-5080 work with the JV and XP Series using Program Changes?

A: When Bank Select and Program Change messages for Patches specified in JV and XP Series devices are received by the XV-5080, Preset Patches in the XV-5080 which correspond to those for the JV or XP are selected. On the XV-5080, Patches and Rhythm Sets corresponding to those of the JV-2080 are stored in Preset A-D (GM Level 2 Tones are stored in Preset H). Due to differences between the XV-5080 and the JV and XP Series devices, including such factors as sound module control methods, analog circuit makeup, and so on, there may be some differences in the sound output.

Q: Is the XV-5080 compatible with the XV-3080 and XV-88?

A: The XV-5080 can use sounds created with the XV-3080 and XV-88 (Performances, Patches, and Rhythm Sets) without any problems.

However, if using a XV-3080 and XV-88 to play sounds created with the XV-5080 , you will not be able to fully realize some of the XV-5080's special functions, such as multi-effects numbered 64 or higher, Performances using two or more multi-effects, the sample playback function, and so on.

■ Saving Data

Q: The Performance sounds different than when it was written.

A: When Patches used in Performances are edited in Part mode, or if a Performance's temporary Patch is overwritten by with an external MIDI device, it is also necessary to save these Patches.

With the XV-5080, if Patches used by a Performance are edited when the Performance is written, a message asking if you want to save these Patches is displayed. When Patches are saved, a PATCH WRITE page is displayed for each Patch that has been edited; carry out the same write procedures as used in Patch mode.

Q: Patches sound different than when written.

A: The write operation cannot be used to save Patches as changed in Patch mode using Control Change messages from an external MIDI device. Refer to the Owner's Manual (p. 282) for more on the Control Change messages that are received.

Q: Even though the Power Up Mode in SYSTEM SETUP is set to LAST-SET, Performance and Patches sound different than when the XV-5080 was last turned off.

A: When the XV-5080 is turned on with Power Up Mode set to LAST-SET, the XV-5080 starts up by recalling the mode and the Performance and Patch numbers selected when the XV-5080 was last turned off, and the Tone data therein is called up from the SOUND LIBRARY to the temporary area. Thus, if the write operation is not carried out for settings that are edited or otherwise changed somehow, the Performance and Patches are not stored in the changed condition, even if Power Up Mode is set to LAST-SET when the power to the XV-5080 is turned off.

Q: What about saving GM Mode settings?

A: There are no means for saving GM Mode settings to the XV-5080 itself. Use MIDI transmitting functions (Owner's Manual p. 229) to save GM Mode settings to a sequencer or other external MIDI device.

■ Memory Cards

Q: What kinds of memory cards can I use?

A: Confirmed thus far are 5-volt and 3.5-volt SmartMedia card holding from 2 MB to 128 MB.

Q: What can be saved to memory cards?

A: You can save System, Performance, Patch, Rhythm Set, and Favorite List data stored in the internal memory, and

waveform data such as Partials and samples that are stored in SIMMs. In addition, you can save System, Performance, Patch, Rhythm Set, and Favorite List data, each as a block, to the XV-5080 itself. Refer to the Owner's Manual (p. 195) for more on related procedures.

■ Control the XV-5080 From a MIDI Device

Q: When the Pitch Bend Range for a Patch is increased (+48), the pitch does not rise sufficiently, even when a MIDI Pitch Bend message is received.

A: While Patch Bend Ranges can be set anywhere between -48 and +48, when certain Waves in which the pitch is raised (in the + direction) are used, the pitch may stop rising at a fixed point, rather than continuing to go up. Although a value of +12 is ensured for the upper limit of raised pitches, use caution when setting the range above this figure.

Q: How do I switch tones using a MIDI keyboard or sequencer (in cases such as when the sequencer software has no Tone List map, or with Expansion Boards containing more than 128 tones)?

A: You can switch tones with a combination of Control Change 0 Bank Select MSB and 32 Bank Select LSB, along with a Program Change message.

The XV-5080 holds 1024 tones as Preset Tones (including GM Level 2 Tones). While Program Changes are used in switching tones with a MIDI device, Program Change messages based on MIDI standards can be used only to switch a maximum of 128 tones. Thus, you need to select tones by using Control Change Bank Select MSB 0 and Control Change Bank Select LSB 32, first designating the major groups divided into 128 tones each, then using Program Change messages to select the Patch numbers within each. The Bank Select messages specifying these larger groups of tones are common to all XV Series devices; you can also switch tones on SR-JV80 and SRX Series and other Expansion Boards using this combination of Bank Select MSB/LSB and Program Change messages. For more about the relationship between the Bank Select MSB/LSB and corresponding tone groups, refer to <Table 1: Bank Select and Program Change Correspondence Chart> (p. 13).

Q: After using a MIDI sequencer to play a song, sounds stopped playing, and no sound is played even when Program Changes are sent.

A: It could be that a Bank Select in the song data that is not specified by the XV-5080 was encountered in the song. No sound is played if the tone group is not one designated by

the XV-5080 with Bank Select MSB/LSB. Note that if you omit the Bank Select, and send only the Program Change, the tone in the currently selected group that has the specified Program Change number will play. Try reselecting the tone using the panel controls. Furthermore, when selecting tones from a MIDI device, be sure to send the Bank Select MSB/LSB and the Program Change as a single set for reliable reproduction. First sending the MSB and LSB (the order in which these are sent does not matter), followed by the Program Change. For more about the relationship between the Bank Select MSB/LSB and corresponding tone groups, refer to <Table 1: Bank Select and Program Change Correspondence Chart> (p. 13).

Q: How do I switch Patches and Rhythm Sets from a MIDI keyboard or sequencer?

A: You can switch Patches and Rhythm Sets without switching Patch and Rhythm modes by sending a combination of Bank Select and Program Change messages. In Performance mode as well, you can switch any Part to a Patch or Rhythm Set by sending Bank Select and Program Change messages to the targeted Part.

For more about the relationship between the Bank Select MSB/LSB and corresponding tone groups, refer to <Table 1: Bank Select and Program Change Correspondence Chart> (p. 13).

Q: The Modulation or other controller is always on.

A: Check the Matrix Control settings.

The XV-5080 allows you to use the Matrix Control to control Patches in real time. The Matrix Control functions as the control source for the Control Change and other MIDI messages received by the XV-5080, and makes changes to the various Patch parameters based on these messages.

Depending on these settings, the XV-5080 may be responding to MIDI messages sent from external MIDI devices, and may result the Patches sounding different than intended. For more detailed information on the Matrix Control, refer to the Owner's Manual (p. 146, 223).

Q: I want to use external MIDI messages to control CutOff and Pan.

A: You can control these with Control Changes.

The XV-5080 can send a variety of Control Change messages and control these parameters in real time. For more on Control Changes possible with the XV-5080, refer to the MIDI Implementation in the Owner's Manual (p. 282).

Q: Using the Matrix Control or other such means to control the LFO results in noise when the Pan is changed suddenly.

A: Lower the change in speed (LFO Rate).

Due to the specialized processing used for the Pan, which alters the volume level in each of the left and right sides, sudden Pan movements causing rapid changes in these levels creates large changes in volume, and noise from this may be audible as a result.

■ Playing Back Data with MIDI Sequencers

Q: Performances are sluggish, or have interruptions.

A: Problems of sluggish and interrupted performances can crop up very easily when the sequencer or sound module used for the performance has to handle heavy data loads. The following outlines some common reasons for this.

Are more than 128 voices playing simultaneously?
 Reduce the number of voices.

The composition of XV-5080 Patches is such that up to eight Waves may be used for one Patch. When using such Patches, even though only one sound may be heard, it is actually eight sounds that are being played simultaneously. In addition, with certain sounds like continuous sounds with long releases, even though the actual sound may not be audible to you, processing for playing the sound is still underway, so in these cases as well, the performance data can differ from the actual number of voices being played.

You can find out how many sounds are actually being sounded in the Part

Information page.

- Are you using a Patch that uses a lot of LFO? Try changing to a different Patch.
 - LFO processing invariably places a big load on the machine, so heavy use of the LFO slows down processing for the XV-5080 overall, which can end up having affecting the expression of sounds themselves.
- Is the data concentrated at the beginning of the beats in the sequence data? Avoid overlapping data with the same timing by setting an offset of 1-2 ticks instead.

 Data may easily become concentrated at the beginning of the beats in the song data when, for example, the song data is input using Step Recording, or if the data is quantized after being input with a keyboard in real time. Because of this, large amounts of data are sent to the XV-5080, and the processing for expressing sounds becomes bogged down.
- Is there a Program Change at the point where the song performance is sluggish? Change the position of the

Program Change.

When Program Changes are inserted in songs, processing time for switching patches increases, which may then cause the performance to become sluggish.

- Is there a System Exclusive message at the point where the song performance is sluggish? Move the location of the data.
 - System Exclusive messages contain large amounts of data, thus placing a heavy burden on sequencers and sound modules. Try repositioning data and changing System Exclusive messages to Control Changes for any data for which Control Changes can be substituted.
- Is there an Aftertouch or other such large Control Change at the point where the song performance is sluggish? Move the location of the data.
 In some cases, when using a keyboard that features

In some cases, when using a keyboard that features aftertouch to input data, you may end up inputting huge amounts of data before realizing this is happening. Such large amounts of data can place an excessive load on your sequencer and sound module.

■ Issues Common to All Modes: Performance/Patch/Rhythm Set/GM

Q: What are the differences between Performance, Patch, Rhythm Set, and GM modes?

A: The XV-5080 features four modes, Performance, Patch, Rhythm Set, and GM, each of which is best suited for the particular applications for which it is used.

Patch Mode: This mode is selected mainly when the XV-5080 is used as a stand-alone instrument, as well as for creating tones; messages can be received on only one MIDI channel.

Rhythm Set Mode: This mode is selected mainly when the XV-5080 is used as a stand-alone Rhythm Set, as well as for creating Rhythm Sets; messages can be received on only one MIDI channel.

Performance mode: Messages can be receive on up to 16 MIDI channels, with each channel used for playing a different tone. This mode is used mainly for playing ensemble performances featuring multiple instruments. Furthermore, you can also create whole new tones by playing multiple Patches superimposed in a single MIDI channel (Layer).

GM Mode: This is selected when using the XV-5080 as a GM Level 2 sound module. While this mode also allows performances of up to 16 tones, it is exclusively for playing back commercially available GM and GM Level 2 song data, and creating GM-compatible song data, so there is a limited number of tones that can be selected.

Q: Is it possible to restore the USER area to the condition it was in when the XV-5080 was first purchased?

A: Yes. Please refer to p. 206 in the Owner's Manual. Note, though, that executing this operation completely wipes out all user-created Patch and Rhythm Set data. Save any data you wish to keep to memory cards or other such media.

Q: What happens to edited tones when the XV-5080 is turned off?

A: They are lost unless the write operation is used to write them to the XV-5080's USER area. When you want to save edited tones, carry out the write operation before switching tones or turning off the power to the XV-5080.

The XV-5080 uses a separate area to which internal Patches, Performances, Rhythm Sets, and other data are moved during performances and editing. This area is referred to as the Temporary Area. The existence of area allows restoration of Patches and other data to previous conditions, even after they have been edited; System Exclusive messages and other data is also sent to the Temporary area from MIDI devices, allowing performances of compositions without destroying data in the XV-5080's internal USER area. This temporary data is overwritten when tones are switched, meaning any tone in the process of being edited is lost. Furthermore, any data held in the Temporary area when the power is turned off is lost.

The write operation is the operation used to write this data to the USER area, where it is not erased even when the power is turned off.

■ Issues Related to Performance (Mode)

Q: I set the Key Range in Performance mode, but sometimes the range is smaller than the value set.

A: Key Range settings can also be made for each individual tone used in a Patch. With this function, when a Patch in which the Key Range is set by the Patch is used in a Performance, both the Performance's Key Range and the Patch's Key Range are in effect, and this may result in differences between the Key Range value set by the Performance and notes played in the actual key range.

Q: What happens if the Performance's control channel is the same channel used for receiving the Performance's Parts?

A: When only a Program Change message is being received, the Performance's control channel takes priority, and the Performance is switched. Other MIDI messages are treated in the same manner as Parts. Furthermore, using a combination of Bank Select and Program Change messages, you can also

set it up so that the XV-5080 is able to distinguish on the same MIDI channel whether the channel is to be used for switching Performances or Patches. Refer to <Table 1: Bank Select and Program Change Correspondence Chart> (p. 13).

Q: Although the same Patch is selected, it sounds different when I listen to it in the Performance.

A: Tones selected for Patch sounds may be further modified in Performance mode by parameters in each Part of the Performance, Pan and Octave settings, Filter Cutoff settings, and so on. Thus, Patches in a Performance may sound different than they do when heard in Patch mode. To return these settings to their initial conditions, select the Patch after pressing [UTILITY] to execute "Initialize Temporary" for the Performance.

Additionally, although a Patch may comprise tones created with the use of the multi-effects, the multi-effects used in the Performance may differ from the multi-effects selected by the Patch. Check the Performance's multi-effects. Also do the same for the Chorus and Reverb settings.

Q: Is there anything I should note when using Patches from the User Memory, memory cards, or Expansion Boards in a Performance?

A: In a Performance, information designating the number for the kind of Patch or Rhythm Set assigned to a Part is stored in form of a Group number. Even though Patches in the User Memory and on memory cards may have identical numbers, since the Patch data may be overwritten, even if Patches with the same number are used in a Performance, the content (sounds) may differ. You need to be careful when using data from such areas, in which data can be overwritten and moved in a Performance.

■ Issues Related to Patch (Mode)

Q: The sound cuts off when I switch Patches in Patch mode...

A: Although you can apply a wide variety of multi-effects with the XV-5080's multi-effects, switching the Patch also switches the type of multi-effects used.

In such instances, discrepancies between the sound being produced and the multi-effects type can arise, which may result in sounds being different than intended, so sounds produced when Patches are switched may be muted when factory settings are in effect. In certain situations, such as when not using multi-effects that have a great influence on the sound, or when switching pairs of Patches set with the same type of multi-effects, remembering to set Patch Remain ([SYSTEM]/[General]) to "ON" allows you to switch Patches without sounds being muted.

Q: Sometimes, when playing legato, the pitch won't rise. Why is this?

A: Let's say you have the Legato Switch set to "ON," and the Legato Retrigger set to "OFF." When you try to sound a legato (by pressing a higher key while a lower key is held down), the pitch may sometimes not be able to rise all the way to the intended pitch (stopping instead at an intermediate pitch). This can occur because the limit of pitch rise, as determined at the wave level, has been exceeded. Additionally, if differing upper pitch limits are used for the waves of a Patch that uses multiple tones, it may stop being heard in MONO. When making large pitch changes, set the Legato Retrigger to "ON."

Q: When switching Patches in Patch mode, the volume and other parameters set with Control Changes end up being reset.

A: Set Patch Remain ([SYSTEM]/[General]) to "ON." Even once they have switched Patches, Control Change messages that have been received are carried forward, so even when switching a Patch whose level is turned all the way down by a Control Change volume message, the level remains unchanged.

Q: The sound stops when the internal Wave 0887:DC is selected as the Wave for the Patch.

A: Check the structure of the Patch in STRUCT ([PATCH]/ [Common]/[Struct]).

Wave 0887:DC is a Wave composed only of DC constituents. When this Wave is selected for an initialized Patch and then played, after an initial click sound at the beginning, the is no sound. If this Wave is used for W2 in Structure 2 or later, the Wave level set for W1 is raised by W2, causing the upper limit to be exceeded. As a result, the sound may cease.

Q: If the Tone Delay time value is set to the note, then does the delay time not change beyond a fixed length when the tempo is slowed down?

A: The Tone Delay time has an upper limit, so if the upper limit of a value set to the note is exceeded when the tempo is retarded, that upper value cannot rise any further.

Q: Even when I set the Pan for a Patch completely to one side, sound still comes from the other channel...

A: The XV-5080's internal effects are in stereo, so if you have effects applied to a Patch, even if the Pan is set all the way to one side, you will still be able to hear sounds of the effect component from the other channel.

■ Issues Related to Rhythm Sets

Q: Can I use two or more Rhythm Sets in a Performance?

A: With the XV-5080, there is no limit on the number of Rhythm Sets that can be used in Performances. You can also use Rhythm Sets in all of the sixteen Parts simultaneously. For more information on how to make these settings, refer to the Owner's Manual (p. 162).

Q: What Note Numbers can be used with Rhythm Sets?

A: MIDI Note Numbers 21 through 108; or, using Key Numbers, the 88 Keys A0 through C8.

Q: I want to apply an effect to a specific instrument sound.

A: You can do this with the output settings for the Rhythm Tones assigned to each key to determine whether or not the multi-effects are used and setting the Chorus or Reverb send level for each instrument sound. Refer to the Owner's Manual (p.114).

Furthermore, by connecting any of the six separate OUTPUT jacks to an external effects device and setting the output of a specified instrument sound to that jack, you can add effects from the external effects device to a specific instrument sound.

Q: Can I use samples (wave data) loaded from a sampler library or other such source to the Rhythm Set?

A: Yes.

■ Issues Related to Effects

Q: How can I control a Performance's multieffects using a MIDI keyboard, sequencer, or similar device?

A: Some of the multi-effects parameters can be controlled using MIDI messages, such as Control Changes, in real time. However, the parameters that can be controlled are different, depending on the multi-effect.

The MIDI message to be used in controlling the parameter is selected as the "Source" for MFX Control ([PERFORM]/ [EFFECTS]/[MFX Ctl])—whereas the parameter to be changed is selected through "Destination," and the amount of modification is determined using "Sens."

Q: What MIDI channels can be used for control of the multi-effects in Performance mode?

A: Setting the multi-effects Source (MFX SOURCE ([PERFORM]/[Effects]/[General])) to PART 1-32 enables each Part's MIDI Receive channel, and when Source is set to

PERFORM, you can control the multi-effects using MIDI messages on the MIDI Receive channels set in Performance MFX Ctrl Channel ([PERFORM]/[Effects]/[[MFX Ctl]).

Q: Can different Patch Chorus and Reverb Send level settings be made, one set for when multi-effects are used, and one for when they are not used?

A: You can set two values for Patch Chorus and Reverb Send levels, one for use with multi-effects, and one for use in other cases. Since in many cases sounds are not passed through the multi-effects when Patches are used in Performances, using two Chorus and Reverb Send settings, one to use when sounds are passed through the multi-effects and one when not, allows you to get the optimum settings for each of the Performance and Patch modes. The settings values for Chorus and Reverb parameters shown when you switch Output Assign ([PATCH]/[Effects]) between multi-effects and other setups.

Q: Even though the Chorus/Reverb Send level is raised in each of the Performance's Parts, it's difficult to get the effect.

A: Although you can make Send level ([PERFORM]/ [Effects]/[General]) settings to the Chorus and Reverb for each individual Part in a Performance, these values only set the upper limit of the Chorus and Reverb Send levels for the Patch used. Accordingly, even when the value is set to the maximum of 127, if the Send level is lowered in the Patch being used, there will be no effect. In addition, different Patch Chorus and Reverb Send level settings can be used according to whether or not the multi-effects are used.

Q: Does "x" ever appears in an effects device settings window?

A: This means that the internal effects Master Switch is set to "OFF." Press the [EFFECTS ON/OFF] button on the panel to set the Master Switch to "ON."

Q: If the multi-effects "TRIPLE TAP DELAY" or other delay time value is set to the note, and then the tempo is slowed down, does the delay time not change beyond a fixed length?

A: Such Delay time settings have an upper limit, so if the upper limit of a value set to the note is exceeded when the tempo is retarded, that upper value cannot rise any further.

Q: How many types of Multi-effects are there altogether?

A: There are 90 types.

Q: Three Multi-effects processors can be used in Performance mode, but can they be used in series?

A: No.

In Performance mode, the outputs of the Parts are input to the three Multi-effects in parallel. For example, you could do something like setting the output of Parts 1 and 2 to M-FX A, the outputs of Parts 3 and 4 to M-FX B, the output of Part 5 to M-FX C, and connect the other parts directly to the outputs, bypassing the Multi-effects.

Q: With the Multi-effects, can I add rotary to distorted sounds, such as those from the distortion effects?

A: Yes. You can use the "Rotary Multi" multi-effect. The example cited in the previous question was made with the image of the Rock Organ tone in mind, but the XV-5080's Multi-effects features the following internal Multi-effects which consist of a number effects connected in series that are perfect for such tones (instruments).

Rock Organ

Rotary Multi: Overdrive (Distortion) \rightarrow Amp Simulator \rightarrow 3Band EQ \rightarrow Rotary

Keyboard

Keyboard Multi: Ring Modulator \rightarrow 3Band EQ \rightarrow Pitch Shifter \rightarrow Phaser \rightarrow Delay

Rhodes Multi: Enhancer \rightarrow Phaser \rightarrow Chorus (Flanger) \rightarrow Tremolo (Auto Pan)

Synthesizer

JD Multi: Distortion \rightarrow Phaser \rightarrow Spectrum \rightarrow Enhancer * The order of each effects device can be changed.

Guitar

Guitar Multi A: Compressor \rightarrow Overdrive

(Distortion) \rightarrow Amp Simulator \rightarrow Delay \rightarrow Chorus (Flanger)

Guitar Multi B: Compressor \rightarrow Overdrive (Distortion) \rightarrow

Amp Simulator \rightarrow 3Band EQ \rightarrow Chorus (Flanger)

Guitar Multi C: Overdrive (Distortion) \rightarrow Wah \rightarrow Amp

Simulator \rightarrow Delay \rightarrow Chorus (Flanger)

Clean Guitar Multi A: Compressor \rightarrow 3Band EQ \rightarrow Delay \rightarrow Chorus (Flanger)

Clean Guitar Multi B: Wah ightarrow 3Band EQ ightarrow Delay ightarrow Chorus (Flanger)

Bass

Bass Multi: Compressor \rightarrow Overdrive (Distortion) \rightarrow Amp Simulator \rightarrow 3Band EQ \rightarrow Chorus (Flanger)

■ Issues Related to Connections

Q: What are the differences between the A (MIX), B, and C OUTPUT jacks on the XV-5080's rear panel?

A: Although (MIX) is shown only on the A OUTPUT jacks, this is only because factory settings assign the Chorus and Reverb Effect Return for each Tone's Send system set to A. However, you can also have these Chorus and Reverb Returns set to other jacks.

Q: How do I use L(MONO), and what do I need to note when using it?

A: L(MONO) is a feature particular to the A OUTPUT jack. When using only this L(MONO) jack, the sounds output in stereo by the A jacks is output as a mixed monaural signal from the L(MONO) jack. This can be convenient in cases where you have no special need for stereo effects, as only one cable is needed for the connection.

Do be aware that when you want to use INDIVIDUAL 1 or 2 as an independent parallel out, plugging only into the INDIVIDUAL 1 jack enables the L(MONO) function, and the sounds from both (INDIVIDUAL 1 and 2???) are output from the INDIVIDUAL 1 jack. In this case, plug a cable into the INDIVIDUAL 2 to disable the L(MONO) function.

■ Searching and Organizing Patches

Q: What do I need to note when using the Favorite List?

A: Information specifying the Patch numbers in a particular SOUND LIBRARY is registered to the Favorite List. Exercise care when registering Patches from the User Memory, on memory cards, or on Expansion Boards, since rewriting Patches after they have been registered or changing the type of Expansion Boards can result in a different Patch than registered being called up. Furthermore, if you try registering a Patch to the Favorite List while the Patch is being edited, without first writing the edited Patch to the USER area, the Patch data is not recorded.

Q: When can I use the Patch finder?

A: You can use this feature in the Patch selection window in Performance mode ([PREFORM]/[Part]) and Patch mode. For example, if you want to change the bass when selecting a Part's Patch in Performance mode, by selecting Patches with the bass selected as the category, you can conveniently target only those Patches that have bass in them.

■ Expansion Boards

Q: If the Expansion Board is reinstalled in a different slot, do Program Change and Bank Select numbers also change?

A: Since fixed Bank Select numbers are assigned to the board itself, Bank Select numbers and Program Changes do not change, even when the slot position changes.

For more on the assignments, refer to <Table 1: Bank Select and Program Change Correspondence Chart> (p. 13).

Q: When can I use more than one of the same type of Expansion Board?

A: You can't.

■ Playback of Sampler Data (CD-ROM and Otherwise)

Q: What data can be loaded and used?

A: You can use the following kinds of data.

• S-700 Series Tone Data

After being loaded in Volumes, Performances, Patches, Partials, or Samples, the data can then be used.

- AKAI S1000/3000 Tone Data
 Data may be used after loading in Program or Sample units.
- WAV/AIFF
 Files may be loaded as Samples for use.

Q: Can I load stereo WAV and AIFF files?

A: Yes. When loaded, these are split into two as Left and Right waves.

Q: When loading S-700 Series data to the XV-5080, how do S-700 Series, JV, and XV Patch parameters differ in composition?

A: The XV-5080 handles two types of Patches, those for the S-700 Series and then the JV/XV Patches. You can display and edit parameters for each of these two corresponding Patch types on the XV-5080.

* Patches created by previous Roland models, including those of the JV Series, the XV-88/3080, and SRX and SR-JV80 Wave Expansion Boards are Four-Tone Patches (composed of four tones), whereas sampler Patches such as those for the S-700 Series are call Multi-Partial Patches (composed of multiple Partials).

Q: When I try to load S-700 Series tones, ones which formerly I was able to load into the S-760, "Memory full" appears, and I cannot load the tones. Why is this?

A: In loading S-700 Series tone data, the amount of data loaded into the SIMM increases for the XV-5080 over that used with the S-760. Therefore, even when the XV-5080 is expanded with equal SIMM capacity, the data loaded with the S-760 cannot be loaded into the XV-5080.

The S-760 and the XV-5080 have the following differences in regard to data loaded into SIMMs.

	Expansion SIMM	Internal memory
S-760	Stores waveforms only	Stores all parameters for Performances, Patches, Partials, samples, and other such data other than waveforms
XV-5080	Stores waveforms as well as Partial and sample parameters	Stores Performance, Patch, and Rhythm Set parameters

As you can see, on the S-760, only waveforms are stored in the SIMM; while sample parameters, Partial parameters, Patch parameters, Performance parameters, and so on are not stored in the SIMM, but are instead stored in separately existing internal memory.

However, on the XV-5080, things are handled somewhat differently, and things such as the loop points used for playing back waveform data, sample parameters for the Loop mode, and TVA/TVF and other Partial parameters, all get stored in the SIMM.

Thus, when loading data you've loaded successfully with the S-760, you'll have to keep in mind that a certain amount of extra SIMM capacity will be required when the same data is loaded into the XV-5080.

One measure you can take to overcome this problem is to install additional XV-5080 SIMMs. The XV-5080 can be expanded to up to 128 MB (four times that of the S-760).

Q: Can I use a sample (wave) loaded from a CD-ROM with a JV/XV Four-Tone Patch wave?

A: Yes

Q: Can I use a wave in a Multi-Partial Patch sample loaded from a CD-ROM and an SRX/SR-JV80 wave?

A: No.

Q: Can I use a Multi-Partial Patch loaded from the CD-ROM with a JV/XV Four-Tone Patch in a Performance?

A: Yes.

Q: Can I apply effects found in S-700 Series or other Multi-Partial Patches loaded from a CD-ROM?

A: Yes.

Q: Can I specify the output jack for each Partial in S-700 Series or other Multi-Partial Patches loaded from a CD-ROM?

A: Yes. The Output can be set to Output A-D (stereo), 1-8 (individual) or MFX.

■ SIMMs

Q: What are the specifications for compatible SIMMs?

A:

Number of pins: 72

Access time: 60 ns or faster Access protocol: FPM or EDO

Voltage: 5 V

Capacity: 64/32/16 MB (can be mixed)

 st While parity SIMMs can be used, the parity bit is disregarded.

SIMM height: 36 mm or less

Q: Can I mix SIMMs of differing capacities?

A: Yes.

Q: What can be loaded to a SIMM?

A: SIMMs store (Sample) waveforms loaded from CD-ROMs and other such sources. In addition, Partials from S-700 Series CD-ROM Multi-Partial Patches and sample parameters can also be loaded to a SIMM.

Other parameters are loaded to the XV-5080's own User memory.

* Data loaded to a SIMM is lost when the power is turned off.

■ DISK

Q: What are Disk and card (SmartMedia) formats?

A: DOS is used as the XV-5080's disk format. The enables reading from and writing to disks formatted in DOS. DOS-formatted disks can also be used on Macintosh computers equipped with PC Exchange.

■ Digital OUT

Q: What is the output sampling rate?

A: 44.1 and 48 kHz.

Q: At which sampling rates can synchronization take place using Word Clock In?

A: 44.1 and 48 kHz.

■ About the Sharing of Storage Devices

Q: Can a Zip drive or other such storage device be used by both the XV-5080 and another sampler simultaneously?

A: You must take care to note certain points when using these devices together with the same storage device.

With a Zip drive or other such storage device being shared by more than one device, if both the XV-5080 and the other a sampler or similar piece of gear simultaneously access the external SCSI storage device and change data on the storage device, data recorded on the recorder may become corrupted.

Using the XV-5080 to carry out SAVE (p. 200) or UTILITY DISK-related operations (Format, Copy, Move, Delete, or Volume Level) (p. 200) on the external SCSI storage device changes the content of the external SCSI storage device. When using an external SCSI storage device simultaneously with the XV-5080 and another sampler or other such device, make sure not to have it set up so that both devices are recognized as being able to perform operations to change data on the external SCSI storage device, that both devices are not allowed to automatically check at fixed intervals such information as whether or not data is being written to the device that the storage device, and that both devices are not simultaneously given access to change the content of the external SCSI storage device.

Additionally, when a computer uses an external SCSI storage device along with the XV-5080, note that there are some applications that overwrite data on the external SCSI storage device at fixed intervals, which may lead to inadvertent corruption of your data. Be sure to thoroughly check out your system before using it.

Other Issues

Q: I want to use a tuning other than equal temperament.

A: You can set the scale tunings for Parts in Performance mode with Key Scale ([PERFORM]/[SYSTEM]/[General]), and in Patch mode with Patch Scale ([PATCH]/[SYSTEM]/[General]). These settings are effective for all Patches and Performances. In addition, Part 1 in Performance mode and Patch mode are linked, so the scale tuning set in Patch Mode is automatically mirrored in the setting for Part 1 in Performance mode.

Q: It is difficult to read things on the LCD screen.

A: Changes in the ambient temperature can affect the clarity

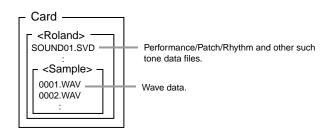
of the XV-5080's LCD screen. In general, the colder it gets, the lighter the images and characters appear; whereas they become darker as the temperature rises. Especially when the XV-5080 is rack-mounted, heat emanating from other equipment in the rack may cause the characters in the LCD screen to become so dark that they are difficult to make out. In such cases, adjust the contrast by changing the LCD parameter value SYSTEM General([SYSTEM]/[General]), selecting a value that makes the display easier to read.

About Saving

About Saving Files to Memory Cards

When a memory card is formatted on the XV-5080, a folder with the name <Roland> is automatically created on the card. When executing a save, a file with the extension ".SVD" is created. This file contains the tone data for 64 Performances, 128 Patches, and 4 Rhythm Sets; along with all the System, Favorites List, and other settings.

Additionally, if there are samples or other wave data in the SIMM, a folder named <Sample> is created automatically within the <Roland> folder on the card, and when the save is executed, the samples and other wave data stored in the SIMM are then saved in this folder in either AIFF or WAV format. Wave data files loaded into the SIMM are automatically named using the same sample numbers with .WAV or .AIF added, such as 0001.WAV (or .AIF), 0002.WAV (or .AIF), and so on.



Saving New Files to a Memory Card to Which XV-5080 Settings (SVD Files) Have Previously Been Saved

You can save up to a maximum of 99 SVD files on one memory card. However, if you save new files to a memory card that contains previously saved sample data, and sample or other wave data is contained in the XV-5080's SIMM, the data in <Sample> folder will be erased, and the data contained in the SIMM at the time the new file is saved will be saved as well.

In this situation, the message:

"Partial/Sample on the Disk/Card will be discarded. Sure?"

appears on the screen, indicating that the data in the card's <Sample> folder will be cleared.

If at this point you press [F6 (OK)] and discard this data, tone data for Patches, Performances, and Rhythm Sets in the previously saved SVD files that use tone data with samples loaded from CD-ROMs or other sources may sound different, as the previous samples will be replaced by the new ones.

If you want to prevent this, you will need to save the new files to a different card or take other measures to preserve the samples on the current card.

- * If there are any samples or other wave data contained in the SIMM when the file is saved, the data in the SIMM will always be saved onto the card, overwriting any previous contents.
- * If samples are not used in the Patches or other tone data being saved, you can delete all samples and partials in the SIMM to prevent the samples on the card from being overwritten.
- * A message warning you that the data will be discarded does not appear when the file is saved.

HINT

Creating Patches/Other Tone Data Using Samples on Memory Card that Remain Protected

After first loading all the samples on the card into the SIMM, and then loading additional samples from a CD-ROM or other source, create the Patch. When you have finished creating the Patch, save all the data onto the card.

HINT

Organizing Tones That Uses Samples (such as when SIMM memory is restricted)

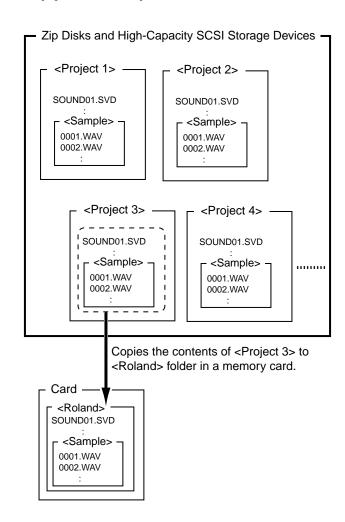
Individual Patches or Performances from the SVD files that have been saved onto memory cards can be loaded into the XV-5080. By loading data this way, only the samples used by the selected Patches and Performances need to be loaded into the SIMM. This allows you to use the XV-5080 to create setups that fit the SIMM capacity of your XV-5080, and then save those settings onto a card.

Saving to Zip Disks and Other High-Capacity SCSI Storage Devices

With Zip disks and other high-capacity SCSI storage devices, you can save the SVD files and samples for tone data each in a separate folder, allowing you to manage any number of tone data and sample data files.

You can create new folders by pressing [F2 (New)] in the SAVE screen in DISK mode (p. 201).

When you create a new folder and save XV-5080 settings in it, that folder is composed such that it is the equivalent of one memory card. You can copy the contents of these folders to handy, portable memory cards.



<Table 1: Bank Select and Program Change Correspondence Chart>

BANK MSB	SELECT LSB	PROGRAM NUMBER	GROUP 	NUMBER
000		001 - 128	GM Patch	
032		001 - 128	GM Patch	
085	000	001 - 064	User Performance	001 - 064
	032	001 - 064	Card Performance A	001 - 064
	033	001 - 064	Card Performance B :	001 - 064
	064	001 - 032	Preset Performance A	001 - 032
	065	001 - 032	Preset Performance B :	001 - 032
086	000	001 - 004	User Rhythm	001 - 004
	032	001 - 004	Card Rhythm A	001 - 004
	033	001 - 004	Card Rhythm B	001 - 004
	064	001 - 002	Preset Rhythm A	001 - 002
	065	001 - 002	Preset Rhythm B :	001 - 002
087	000	001 - 128	User Patch	001 - 128
	032	001 - 128	Card Patch A	001 - 128
	033	001 - 128	Card Patch B :	001 - 128
	064	001 - 128	Preset Patch A	001 - 128
	065	001 - 128	Preset Patch B :	001 - 128
088	000 - 001	001 - 128	SR-JV80-01 Rhythm	001 - 256
	002 - 003	001 - 128	SR-JV80-02 Rhythm :	001 - 256
089	000 - 001	001 - 128	SR-JV80-01 Patch	001 - 256
	002 - 003	001 - 128	SR-JV80-02 Patch	001 - 256
092	000 -	001 -	SRX Rhythm	001 -
093	000 -	001 -	SRX Patch	001 -
120		001 - 057	GM Rhythm	001 - 009
121	000 -	001 - 128	GM Patch	001 - 256

* Wave Expansion Boards in the SR-JV80 series are assigned Bank Selects that correlate with their model number.

(Examples)

SR-JV80-01 \rightarrow MSB 88 LSB 0-1 SR-JV80-02 \rightarrow MSB 88 LSB 2-3

* Selections made with respect to SRX series Wave Expansion Boards employ Bank Selects with an MSB of 92-119 and an LSB of 0, in combination with a Program Change of 0-127. For details, refer to the Owner's Manual that came with the SRX series device.

Patch List

USER (User Group)

PR-A (Preset A Group)

	LIT (OSCI	O .	oup)						71 (1.100		. 0.04	Ρ)			
No.	Name V	oice k	(ey Assign	No.	Name V	oice K	ey Assign	No.	Name \	Voice P	(ey Assign	No.	Name	Voice K	ey Assign
001	Xtremities	4	MONO	065	Dirty Wurlie	4	POLY	001	128voicePno	1	POLY	065	Dual Profs	3	POLY
002	Y2K Concerto	8	POLY	066	XV Crystal	4	POLY	002	Bright Piano	1	POLY	066	Saw Mass	4	POLY
003	Amped Wurlie	3	POLY	067	Velvet Organ	2	POLY	003	Classique	2	POLY	067	Poly Split	4	POLY
004	Mood Ringz	4	POLY	068	LA Sax's	4	POLY	004	Nice Piano	3	POLY	068	Poly Brass	3	POLY
005	Syncronicity	4	POLY	069	Harmonica XV	1	POLY	005	Piano Thang	3	POLY	069	Stackoid	4	POLY
006	Blue Mutes	2	POLY	070	LegatoBamboo	4	MONO	006	Power Grand	3	POLY	070	Poly Rock	4	POLY
007	OvertoneScan	4	POLY	071	Modular Life	4	POLY	007	House Piano	2	POLY	071	D-50 Stack	4	POLY
800	Punch Bass	1	MONO	072	BOG	3	MONO	800	E.Grand	1	POLY	072	Fantasia JV	4	POLY
009	Ambi Voices	8	POLY	073	Dirty Sync	2	MONO	009	MIDled Grand	3	POLY	073	Jimmee Dee	4	POLY
010	Dropplets	4	POLY	074	XV SteelGt 1	4	POLY	010	Piano Blend	3	POLY	074	Heavenals	4	POLY
011	Flashback	4	POLY	075	Fab 4 Guitar	4	POLY	011	West Coast	4	POLY	075	Mallet Pad	4	POLY
012	BrushingSaw1	8	POLY	076	Punker	2	POLY	012	PianoStrings	4	POLY	076	Huff N Stuff	3	POLY
013	Double Steel	8	POLY	077	Byzantine	4	POLY	013	Bs/Pno+Brs	4	POLY	077	Puff 1080	2	POLY
014	Nylozzicato	3	POLY	078	Reel Slam	4	POLY		Waterhodes	2	POLY	078	BellVox 1080	4	POLY
015	Ionizer	4	POLY	079	MinorIncidnt	4	MONO		S.A.E.P.	3	POLY	079	Fantasy Vox	4	POLY
016	Wedo-Wodo	4	POLY	080	Phunky DC	2	MONO	016	SA Rhodes 1	4	POLY	080	Square Keys	2	POLY
017	Backrhodes	3	POLY	081	Trance Fair	8	MONO	017	SA Rhodes 2	2	POLY	081	Childlike	4	POLY
018	Pianomonics	4	POLY	082	GermanBounce		POLY	018	Stiky Rhodes	3	POLY	082	Music Box	3	POLY
019	Distorted B	1	POLY	083	Blades	4	POLY	019	Dig Rhodes	2	POLY	083	Toy Box	2	POLY
020	Bounce Noize	2	POLY	084	Shapeshifter	4	POLY	020	Nylon EPiano	4	POLY	084	Wave Bells	4	POLY
					•				•						
021	HybOrchestra	8	POLY POLY	085	Halographix	2 8	POLY	021	Nylon Rhodes	4	POLY	085	Tria Bells	4	POLY
022	Contemplate	2		086	Ringy Thingy		MONO	022	Rhodes Mix	3	POLY	086	Beauty Bells	4	POLY
023	Borealis	4	POLY	087	DigitalDrone	2	POLY	023	PsychoRhodes		POLY	087	Music Bells	2	POLY
024	BiggieBrass2	5	POLY	880	Indian Guru	4	POLY	024	Tremo Rhodes		POLY	088	Pretty Bells	2	POLY
025	Mean Thing	2	MONO	089	Runaway Rez	2	POLY	025	MK-80 Rhodes		POLY	089	Pulse Key	3	POLY
026	5ths in 4ths	4	POLY	090	Generator	4	MONO	026	MK-80 Phaser	1	POLY	090	Wide Tubular	4	POLY
027	Soft Perky	5	POLY	091	Techno Cave	2	MONO	027	Delicate EP	2	POLY	091	AmbienceVibe		POLY
028	Swimming EP	8	POLY	092	Say Yeah!	2	POLY	028	Octa Rhodes1	4	POLY	092	Warm Vibes	2	POLY
029	Bounce Mama!		POLY	093	3rdTeenChord	4	POLY	029	Octa Rhodes2	4	POLY	093	Dyna Marimba		POLY
030	Crying Solo	2	POLY	094	COSM Bass	4	POLY	030	JV Rhodes+	4	POLY	094	Bass Marimba		POLY
031	Pretty Ugly	2	POLY	095	Synth Ethics	4	POLY	031	EP+Mod Pad	4	POLY	095	Nomad Perc	3	POLY
032	Trying Winds	3	POLY	096	Bounce Daddy	2	POLY	032	Mr.Mellow	4	POLY	096	Ethno Metals	4	POLY
033	DUB!!!	4	POLY	097	Radikal B	1	POLY	033	Comp Clav	1	POLY	097	Islands Mlt	4	POLY
034	Boogie Organ	4	POLY	098	Klubb Organ	2	POLY	034	Klavinet	4	POLY	098	Steelin Keys	3	POLY
035	Hit Rhodes	3	POLY	099	Power Octs	6	POLY	035	Winger Clav	4	POLY	099	Steel Drums	1	POLY
036	So nice!	8	POLY	100	MOVE!	6	MONO	036	Phaze Clav 1	2	POLY	100	Voicey Pizz	3	POLY
037	Strum Distrt	2	POLY	101	Atmospherics	4	POLY	037	Phaze Clav 2	1	POLY	101	Sitar	2	POLY
038	Bend a Chord	4	POLY	102	Lunar Strngs	4	POLY	038	Phuzz Clav	2	POLY	102	Drone Split	4	POLY
039	Technoheadz	4	POLY	103	Marcato Str	4	POLY	039	Chorus Clav	1	POLY	103	Ethnopluck	4	POLY
040	XV Strings	3	POLY	104	Henry VIII	8	POLY	040	Claviduck	2	POLY	104	Jamisen	2	POLY
041	VoyagerBrass	3	POLY	105	Grounded Bs	2	MONO	041	Velo-Rez Clv	1	POLY	105	Dulcimer	2	POLY
042	Solo SoprSax	1	MONO	106	PhazeWahClav	6	POLY	042	Clavicembalo	4	POLY	106	East Melody	2	POLY
043	Soaring Hrns	6	POLY	107	Rhodes Trem	2	POLY	043	Analog Clav1	1	POLY	107	MandolinTrem	4	POLY
044	Glass Orbit	3	POLY	108	RockPiano Ch	3	POLY	044	Analog Clav2	1	POLY	108	Nylon Gtr	1	POLY
045	Square Roots	2	MONO	109	Power Stack	3	POLY	045	Metal Clav	3	POLY	109	Gtr Strings	3	POLY
046	WaterPiano2	3	POLY	110	ClassicJPpad	2	POLY	046	Full Stops	2	POLY		Steel Away	3	POLY
047	Spectre	4	POLY	111	Tap Bass	1	POLY	047	Ballad B	3	POLY	111	Heavenly Gtr	4	POLY
048	Harm is Fine	3	POLY		Retro Rhodes	3	POLY	048	Mellow Bars	4	POLY		12str Gtr 1	2	POLY
049	WarmVoxPiano		POLY	113	Guttural	8	MONO	049	AugerMentive	3	POLY		12str Gtr 2	3	POLY
050	Soft Nylon	4	POLY		Tape Strings	2	POLY	050	Perky B	2	POLY		Jz Gtr Hall	1	POLY
051	COSM Searing		MONO		5th Atm /Aft	2	POLY	051	The Big Spin	3	POLY		LetterFrmPat	4	POLY
051	West End Bs	5	MONO	116	GenderBender		MONO	052	Gospel Spin	3	POLY	116	Jazz Scat	3	POLY
052	Sub Zero	4	MONO		Con Sequence		POLY	053	Roller Spin	3	POLY		Lounge Gig	3	POLY
	Chime Bells				•	2			•					1	POLY
054		4	POLY		Alt Dist Gtr		POLY	054	Rocker Spin	3	POLY		JC Strat		
055	Andreas Cave	4	POLY		Wood Symphny		POLY	055	Tone Wh.Solo	3	POLY	119	Twin Strats	3	POLY
056	ChamberPlyrs	4	POLY	120	India Garden	6	POLY	056	Purple Spin	4	POLY	120	JV Strat	2	POLY
057		2	POLY	121		5	POLY	057	60's LeadORG		POLY		Syn Strat	2	POLY
058	Talking Box	3	MONO		What a Gate!	7	MONO	058	Assalt Organ	3	POLY		Rotary Gtr	2	POLY
059	Suite Combo	6	POLY		S.O.S.trings	4	POLY	059	D-50 Organ	2	POLY		Muted Gtr	1	POLY
060	SteppingPhsr	3	POLY		Combing	2	POLY	060	Cathedral	4	POLY	124	SwitchOnMute		POLY
061	The Beast	6	POLY	125	NewR&RBrass	8	POLY	061	Church Pipes	4	POLY	125	Power Trip	2	POLY
062	XV Ac.Bass	4	POLY	126	Flute/Clari	2	POLY	062	Poly Key	3	POLY	126	Crunch Split	4	POLY
063	Morph Pad	8	POLY	127	Fat Strings	3	POLY	063	Poly Saws	4	POLY	127	Rezodrive	2	MONO
064	Quasar /Aft	4	POLY	128	Winky	8	POLY	064	Poly Pulse	4	POLY	128	RockYurSocks	s 4	MONO

PR-B (Preset B Group)

PR-C (Preset C Group)

No	Name	Voice	Key Assign	No.	Name V	oice k	Key Assign	No	Name \	/oice	Key Assign	No.	Name	Voice k	(ey Assign
001	Dist Gtr 1	3	POLY	065	Analog Seq	2	POLY	001	Harmon Mute	1	POLY	065	Harmonicum	2	POLY
001	Dist Gtr 2	3	POLY	066	Impact Vox	4	POLY	001	Tp&Sax Sect	4	POLY	066	D-50 Heaven	2	POLY
002	R&R Chunk	4	POLY	067	TeknoSoloVox		POLY	002	Sax+Tp+Tb	3	POLY	067	Afro Horns	3	POLY
004	Phripphuzz	1	MONO	068	X-Mod Man	2	POLY	004	Brass Sect	4	POLY	068	Pop Pad	4	POLY
005	Grungeroni	3	POLY	069	Paz <==> Zap	1	MONO	005	Trombone	1	POLY	069	Dreamesque	4	POLY
006	Black Widow	4	POLY	070	4 Hits 4 You	4	POLY	006	Hybrid Bones	4	POLY	070	Square Pad	4	POLY
007	Velo-Wah Gtr	1	POLY	071	Impact	4	POLY	007	Noble Horns	4	POLY	071	JP-8 Hollow	4	POLY
008	Mod-Wah Gtr	2	POLY	072	Phase Hit	3	POLY	008	Massed Horns	3	POLY	072	JP-8Haunting	4	POLY
009	Pick Bass	1	MONO	073	Tekno Hit 1	2	POLY	009	Horn Swell	4	POLY	073	Heirborne	4	POLY
010	Hip Bass	2	POLY	074	Tekno Hit 2	2	POLY	010	Brass It!	4	POLY	074	Hush Pad	4	POLY
011	Perc.Bass	3	MONO	075	Tekno Hit 3	4	POLY	011	Brass Attack	3	POLY	075	Jet Pad 1	2	POLY
012	Homey Bass	2	MONO	076	Reverse Hit	3	POLY	012	Archimede	3	POLY	076	Jet Pad 2	2	POLY
013	Finger Bass	1	MONO	077	SquareLead 1	3	POLY	013	Rugby Horn	3	POLY	077	Phaze Pad	3	POLY
014	Nylon Bass	2	POLY	078	SquareLead 2	2	POLY	014	MKS-80 Brass	2	POLY	078	Phaze Str	4	POLY
015	Ac.Upright	1	MONO	079	You and Luck	2	MONO	015	True ANALOG	2	POLY	079	Jet Str Ens	2	POLY
016	Wet FretIs	1	MONO	080	Belly Lead	4	POLY	016	Dark Vox	2	POLY	080	Pivotal Pad	4	POLY
017	FretIs Dry	2	POLY	081	WhistlinAtom	2	POLY	017	RandomVowels	s 4	POLY	081	3D Flanged	1	POLY
018	Slap Bass 1	2	POLY	082	Edye Boost	2	MONO	018	Angels Sing	2	POLY	082	Fantawine	4	POLY
019	Slap Bass 2	1	MONO	083	MG Solo	4	MONO	019	Pvox Oooze	3	POLY	083	Glassy Pad	3	POLY
020	Slap Bass 3	1	MONO	084	FXM Saw Lead	4	MONO	020	Longing	3	POLY	084	Moving Glass	1	POLY
021	Slap Bass 4	2	POLY	085	Sawteeth	3	MONO	021	Arasian Morn	4	POLY	085	Glasswaves	3	POLY
022	4 Pole Bass	1	MONO	086	Smoothe	2	MONO	022	Beauty Vox	3	POLY	086	Shiny Pad	4	POLY
023	Tick Bass	4	MONO	087	MG Lead	2	MONO	023	Mary-AnneVox		POLY	087	ShiftedGlass	2	POLY
024	House Bass	3	MONO	088	MG Interval	4	MONO	024	Belltree Vox	4	POLY	088	Chime Pad	3	POLY
025	Mondo Bass	3	MONO	089	Pulse Lead 1	3	POLY	025	Vox Panner	2	POLY	089	Spin Pad	2	POLY
026	Clk AnalogBs	2	MONO	090	Pulse Lead 2	4	MONO	026	Spaced Voxx	4	POLY	090	Rotary Pad	4	POLY
027	Bass In Face	2	POLY	091	Little Devil	4	MONO	027	Glass Voices	3	POLY	091	Dawn 2 Dusk	3	POLY
028	101 Bass	2	MONO	092	Loud SynLead	4	MONO	028	Tubular Vox	4	POLY	092	Aurora	4	POLY
029	Noiz Bass	2	MONO	093	Analog Lead	2	MONO	029	Velo Voxx	2	POLY	093	Strobe Mode	4	POLY
030 031	Super Jup Bs Occitan Bass	2 3	POLY POLY	094 095	5th Lead Flute	2	MONO POLY	030 031	Wavox Doos	3 1	POLY POLY	094 095	Albion	2 4	POLY POLY
031	Hugo Bass	4	MONO	096	Piccolo	1	POLY	031	Synvox Comps		POLY	095	Running Pad Stepped Pad	4	POLY
032	Multi Bass	2	POLY	090	VOX Flute	4	POLY	033	Vocal Oohz	3	POLY	090	Random Pad	4	POLY
034	Moist Bass	2	MONO	098	Air Lead	2	POLY	034	LFO Vox	1	POLY	098	SoundtrkDANC		POLY
035	BritelowBass	4	MONO	099	Pan Pipes	2	POLY	035	St.Strings	2	POLY	099	Flying Waltz	4	POLY
036	Untamed Bass		MONO	100	Airplaaane	4	POLY	036	Warm Strings	4	POLY	100	Vanishing	1	POLY
037	Rubber Bass	3	MONO	101	Taj Mahal	1	POLY	037	Somber Str	4	POLY	101	5th Sweep	4	POLY
038	Stereoww Bs	3	MONO	102	Raya Shaku	3	POLY	038	Marcato	2	POLY	102	Phazweep	4	POLY
039	Wonder Bass	3	MONO	103	Oboe mf	1	POLY	039	Bright Str	2	POLY	103	Big BPF	4	POLY
040	Deep Bass	2	POLY	104	Oboe Express	2	POLY	040	String Ens	4	POLY	104	MG Sweep	4	POLY
041	Super JX Bs	2	MONO	105	Clarinet mp	1	POLY	041	TremoloStrng	2	POLY	105	CeremonyTimp	3	POLY
042	W <red>-Bas</red>	s 4	POLY	106	ClariExpress	2	POLY	042	Chambers	3	POLY	106	Dyno Toms	4	POLY
043	HI-Ring Bass	3	POLY	107	Mitzva Split	4	POLY	043	ViolinCello	4	POLY	107	Sands ofTime	4	POLY
044	Euro Bass	2	MONO	108	ChamberWinds	4	POLY	044	Symphonique	4	POLY	108	Inertia	4	POLY
045	SinusoidRave	1	MONO	109	ChamberWood	s 3	POLY	045	Film Octaves	4	POLY	109	Vektogram	4	POLY
046	Alternative	2	MONO	110	Film Orch	4	POLY	046	Film Layers	4	POLY	110	Crash Pad	4	POLY
047	Acid Line	1	MONO	111	Sop.Sax mf	2	POLY	047	Bass Pizz	4	POLY	111	Feedback VOX	(4	POLY
048	Auto TB-303	3	MONO	112	Alto Sax	3	POLY	048	Real Pizz	3	POLY	112	Cascade	1	POLY
049	Hihat Tekno	2	POLY		AltoLead Sax	3	POLY	049	Harp On It	3	POLY		Shattered	2	POLY
050	Velo Tekno 1	3	MONO		Tenor Sax	3	POLY	050	Harp	2	POLY		NextFrontier	2	POLY
051	Raggatronic	4	POLY	115	Baritone Sax	3	POLY	051	JP-8 Str 1	2	POLY		Pure Tibet	1	POLY
052	Blade Racer	4	POLY		Take A Tenor	4	POLY	052	JP-8 Str 2	3	POLY		Chime Wash	4	POLY
053	S&H Pad	1	POLY		Sax Section	4	POLY	053	E-Motion Pad	4	POLY		Night Shade	4	POLY
054	Syncrosonix	3	POLY	118	Bigband Sax	4	POLY	054	JP-8 Str 3	4	POLY		Tortured	4	POLY
055	Fooled Again	1	POLY		Harmonica	2	POLY	055	•	4	POLY	119	Dissimilate	4	POLY
056	Alive	3	POLY	120	Harmo Blues	2	POLY	056	JUNO Strings	3	POLY	120	Dunes	4	POLY
057	Velo Tekno 2	2	POLY	121	BluesHarp	1	POLY	057	Gigantalog	4	POLY	121		1	POLY
058	Rezoid	4	POLY POLY		Hillbillys	4 4	POLY POLY	058	PWM Strings Warmth	3	POLY POLY		Cyber Space Biosphere	3 2	POLY POLY
059 060	Raverborg Blow Hit	4 4	POLY		French Bags Majestic Tpt	1	MONO	059 060	ORBit Pad	2	POLY		Variable Run	4	POLY
060	Hammer Bell	3	POLY	124	Voluntare	2	POLY	060	Deep Strings	2	POLY	124	Ice Hall	2	POLY
062	Seq Mallet	2	POLY		2Trumpets	2	POLY	062	Pulsify	4	POLY		ComputerRoor		POLY
063	Intentions	3	POLY		Tpt Sect	4	POLY	063	Pulse Pad	4	POLY	127	Inverted	4	POLY
064	Pick It	3	POLY		Mute TP mod	4	POLY	064	Greek Power	4	POLY		Terminate	3	POLY
504	. 1011 11	9	. 021	.20		•	. 021	507	CIOCK I OWOI	•	. 021	.20		•	. 021

PR-D (Preset D Group)

PR-E (Preset E Group)

	D (1.103		. C. Gu	Ρ)					L (1.103	- L	O. Gup	,			
No.	Name \	/oice k	(ey Assign	No.	Name \	oice K	ey Assign	No.	Name V	oice l	(ey Assign	No.	Name V	oice K	ey Assign
001	Echo Piano	3	POLY	065	Civilization	3	POLY	001	Grand XV	4	POLY	065	St. Choir	4	POLY
002	Upright Pno	3	POLY	066	Mental Chord	4	MONO	002	Contemplate	2	POLY	066	SampleThe80s	2	POLY
003		3	POLY	067	House Chord	4	MONO	003	Rock Piano	2	POLY	067	Sacred Tree	2	POLY
004	Player's EP	2	POLY	068	Sequalog	4	POLY	004	RockPiano Ch	3	POLY	068	VP330 OctEko	2	POLY
005	D-50 Rhodes	4	POLY	069		2	POLY	005	Pianomonics	4	POLY		XV Strings	3	POLY
					Booster Bips								•		
006	Innocent EP	2	POLY	070	VintagePlunk	4	MONO	006	Piano+SftPad	4	POLY	070	Fat Strings	3	POLY
007	Echo Rhodes	4	POLY	071	Plik-Plok	2	POLY	007	WarmVoxPiano		POLY	071	Dolce p/m/f	6	POLY
800	See-Thru EP	3	POLY	072	RingSequence	4	POLY	800	Y2K Concerto	8	POLY	072	Sad Strings	6	POLY
009	FM BellPiano	3	POLY	073	Cyber Swing	4	POLY	009	Piano+AirPad	5	POLY	073	Lush Strings	4	POLY
010	Ring E.Piano	4	POLY	074	Keep :-)	2	POLY	010	ChoraLeader	8	POLY	074	Strings4Film	6	POLY
011	Soap Opera	1	POLY	075	Resojuice	2	MONO	011	SparklePiano	6	POLY	075	Marcato Str	4	POLY
012	Dirty Organ	3	POLY	076	B'on d'moov!	3	POLY	012	Retro Rhodes	3	POLY	076	End Titles	4	POLY
013	Surf's Up!	2	POLY	077	Dist TB-303	2	MONO	013	Fat Rhodes	3	POLY	077	ChmbrQuartet	4	POLY
014	Organesque	3	POLY	078	Temple of JV	4	POLY	014	Rhodes Trem	2	POLY	078	ChamberSect.	4	POLY
015	pp Harmonium		POLY	079	Planet Asia	4	POLY	015	Phaser Dyno	3	POLY	079	FullChmbrStr	6	POLY
									•						
016	PieceOfCheez		POLY	080	Afterlife	3	POLY	016	Hit Rhodes	3	POLY	080	Tape Strings	2	POLY
017	Harpsy Clav	2	POLY	081	Trancing Pad	2	POLY	017	Sweet Tynes	4	POLY	081	Henry VIII	8	POLY
018	Exotic Velo	4	POLY	082	Pulsatronic	3	POLY	018	Pluk Rhodes	3	POLY	082	Prelude	4	POLY
019	HolidayCheer	4	POLY	083	Cyber Dreams	3	POLY	019	Rhodes Trip	2	POLY	083	Str&Brs Orch	7	POLY
020	Morning Lite	2	POLY	084	Warm Pipe	1	MONO	020	AmbiRhodes	4	POLY	084	Hornz	5	POLY
021	Prefab Chime	3	POLY	085	Pure Pipe	2	POLY	021	Rholitzer	3	POLY	085	TudorFanfare	4	POLY
022	Belfry Chime	3	POLY	086	SH-2000	2	MONO	022	Wurlie	2	POLY	086	ChamberPlyrs	4	POLY
023	Stacc.Heaven	4	POLY	087	X? Whistle	3	POLY	023	FM Delight	2	POLY	087	Flute/Clari	2	POLY
024	2.2 Bell Pad	4	POLY	088	Jay Vee Solo	3	POLY	024	Cutter Clav	2	POLY	088	Orch Reeds	3	POLY
025	Far East	4	POLY	089	•	4	MONO	025	Mute Clav D6	3	POLY	089	Dual Flutes	3	POLY
					Progresso Ld										
026	Wire Pad	3	POLY	090	Adrenaline	4	POLY	026	PhazeWahClav		POLY	090	Jazzer Flute	2	POLY
027	PhaseBlipper	2	POLY	091	Enlighten	4	POLY	027	St.Harpsichd	4	POLY	091	LegatoBamboo	4	MONO
028	Sweep Clav	3	POLY	092	Glass Blower	3	POLY	028	3PartInventn	4	POLY	092	Ambience Flt	4	POLY
029	Glider	2	POLY	093	Earth Blow	2	POLY	029	Soft Perky	5	POLY	093	The Andes	1	POLY
030	Solo Steel	4	POLY	094	JX SqrCarpet	2	POLY	030	Fullness	5	POLY	094	Deja Vlute	4	MONO
031	DesertCrystl	4	POLY	095	Dimensional	2	POLY	031	Paleface 1	2	POLY	095	Simply Brass	2	POLY
032	Clear Guitar	3	POLY	096	Jupiterings	2	POLY	032	Paleface 2	4	POLY	096	FullSt Brass	5	POLY
033	Solo Strat	3	POLY	097	Analog Drama	3	POLY	033	Soft B	2	POLY	097	Dragnet	4	POLY
034	Feed Me!	4	POLY	098	Rich Dynapad	4	POLY	034	British B	4	POLY	098	NewR&RBrass	8	POLY
			POLY												POLY
035	Tube Smoke	2		099	Silky Way	2	POLY	035	Rocker Org	6	POLY	099	Tower Trumps	5	
036	Creamy	2	POLY	100	Gluey Pad	3	POLY	036	Split B	6	POLY	100	BigBrassBand	5	POLY
037	Blusey OD	2	POLY	101	BandPass Mod		POLY	037	PercInterval	8	POLY	101	Lil'BigHornz	6	POLY
038	Grindstone	2	POLY	102	Soundtraque	2	POLY	038	Happy 60s	2	POLY	102	VoyagerBrass	3	POLY
039	OD 5ths	3	POLY	103	Translucence	4	POLY	039	96 Years	1	POLY	103	Symph Horns	3	POLY
040	East Europe	2	POLY	104	Darkshine	4	POLY	040	Glory Us Rok	2	POLY	104	Trombone Atm	3	POLY
041	Dulcitar	4	POLY	105	D'light	2	POLY	041	Church Harmn	4	POLY	105	XV Trombone	2	POLY
042	Atmos Harp	4	POLY	106	December Sky	4	POLY	042	Cathdr Harmn	5	POLY	106	XV Trumpet	3	POLY
	Pilgrimage	4	POLY		Octapad	3	POLY	043	Morph Pad	8	POLY	107	•	2	POLY
044	202 Rude Bs	2	MONO	108	JUNO Power!	4	POLY	044	Air Pad	3	POLY	108		1	MONO
045	2pole Bass	2	MONO	109	Spectrum Mod	4	POLY	045	Soft Padding	2	POLY	109	-	2	MONO
	-				•				_						
046	4pole Bass	2	MONO	110	Stringsheen	3	POLY	046	Warmth Pad	2	POLY		XV DynoTenor	3	POLY
047	Phaser MC	2	POLY	111	GR500 TmpDly	2	POLY	047	ClassicJPpad	2	POLY		Honker Bari	2	POLY
048	Miniphaser	2	POLY		Mod DirtyWav	3	POLY	048	Jupiter Str	2	POLY	112	Full Saxz	7	POLY
049	Acid TB	1	MONO	113	Silicon Str	4	POLY	049	Fat Pad	4	POLY	113	Soaring Hrns	6	POLY
050	Full Orchest	4	POLY	114	D50FantaPerc	3	POLY	050	GR700 Pad	3	POLY	114	Glass Orbit	3	POLY
051	Str + Winds	4	POLY	115	Rotodreams	3	POLY	051	Paradise	3	POLY	115	5th Atm /Aft	2	POLY
052	Flute 2080	2	POLY	116	Blue Notes	4	POLY	052	Moonchimes	3	POLY	116	Lo-fi Sweep	2	POLY
053	Scat Flute	2	POLY		RiversOfTime	4	POLY	053	SusPed Swap	4	POLY		Modular Life	4	POLY
054		4	POLY		Phobos	2	POLY	054	PhasingPad	2	POLY		Oscillations	4	POLY
									•					2	
055	Ballad Trump	4	POLY		2 0 8 0	4	POLY	055	Ethereal Str	4	POLY		Combing		POLY
056	Sm.Brass Grp	4	POLY		Unearthly	4	POLY	056	Velcropad	4	POLY		Rolling 5ths	4	POLY
057	Royale	4	POLY	121	Glistening	4	POLY	057	NothrnLights	4	POLY	121	Analogue Str	4	POLY
058	Brass Mutes	2	POLY	122	Sci-Fi Str	3	POLY	058	Sun Dive	7	POLY	122	Lunar Strngs	4	POLY
059	Breathy Brs	3	POLY	123	Shadows	4	POLY	059	Brite Vox 1	4	POLY	123	BPFsweep Mod	3	POLY
060	3 Osc Brass	3	POLY	124	Helium Queen	4	MONO	060	Brite Vox 2	4	POLY	124	Queen V	6	POLY
061	P5 Polymod	2	POLY		Sci-Fi FX x4	1	POLY	061	Ooh)Aah Mod	4	POLY		SkinnyBounce	2	POLY
	Triumph Brs	3	POLY		Perky Noize	3	POLY	062	Vocals: Ooh	4	POLY		SquareBounce	3	POLY
063	Techno Dream		POLY	127	Droplet	3	POLY	063	Vocals: Scat	6	POLY		Galactic	8	POLY
					•										
064	Organizer	3	POLY	128	Rain Forest	4	POLY	064	Vocals: Boys	6	POLY	128	Powerwiggle	3	POLY

PR-F (Preset F Group)

PR-G (Preset G Group)

PR	t-r (Pres	eı	r Group	ソ				PR	-G (Pres	set	G Grou	p)			
No.	Name	Voice	Key Assign	No.	Name	Voice	Key Assign	No.	Name	Voice	Key Assign	No.	Name \	/oice	Key Assign
001	80s Retrosyn	2	POLY	065	Kickin' Bass	2	MONO	001	Power Octs	6	POLY	065	Harm is Fine	3	POLY
002	Power Stack	3	POLY	066	Sub Zero	4	MONO	002	WaterPiano2	3	POLY	066	D-2000	4	POLY
003	Don't Jump	8	POLY	067	Liquid Bass	2	MONO	003	Swimming EP	8	POLY	067	Ackward East	4	POLY
004	Big Bubbles	3	POLY	068	Hefty Bass	2	MONO	004	XV Crystal	4	POLY	068	Powersoaker	4	MONO
005	X-mod Sweep	1	POLY	069	Severe Ow Bs	4	MONO	005	Cold Roadz	4	POLY	069	Mean Thing	2	MONO
006	Bag O' Bones	6	POLY	070	Chime Bells	4	POLY	006	Backrhodes	3	POLY	070	Jet Sync	2	MONO
007	AirSoThin	2	POLY	071	Celestabox	1	POLY	007	Amped Wurlie	3	POLY	071	Crying Solo	2	POLY
008	Analogical	4	POLY	071		4	POLY	008	Dirty Wurlie	4	POLY		Southern Fry	2	POLY
009	Waspy Pulse	2	POLY	073	Dreams East	3	POLY	009	Musicbox XV	3	POLY	072	Strum Distrt	2	POLY
010	Soaring Saws	6	MONO	073		2	POLY	010	Klubb Organ	2	POLY	073		3	POLY
	-	2	MONO		, ,	4	POLY		•	3	POLY	074	Stacked	3	POLY
011 012	Square Roots BOG	3	MONO	075	Andreas Cave AmbiPizza	5	POLY	011	Drew's Bee	2	POLY			2	
				076				012	Velvet Organ			076	2-Stack Over		POLY
013	Talking Box	3	MONO	077	Voxy Nylon	3	POLY	013	Distorted B	1	POLY	077	COSM Searing		MONO
014	Retro Lead	2	MONO	078	EastrnEurope	3	POLY	014	Radikal B	1	POLY	078	COSM Loud G		POLY
015	LivingInSync	2	MONO	079	Celtic Harp	2	POLY	015	Boogie Organ	4	POLY	079	Blue Mutes	2	POLY
016	Leads United	4	MONO	080	Reso Sitar	2	POLY	016	Mood Ringz	4	POLY	080	Metal 5150	3	POLY
017	Dirty Sync	2	MONO	081	The Ganges	3	POLY	017	Wedo-Wodo	4	POLY	081	Crunch Phase	2	POLY
018	DistortaSync	1	MONO	082	MountainFolk	2	POLY	018	S.O.S.trings	4	POLY	082	Alt Dist Gtr	2	POLY
019	Blistering	2	MONO	083	Byzantine	4	POLY	019	Syncronicity	4	POLY	083		8	POLY
020	Guttural	8	MONO	084	AsiaPlectrum	8	POLY	020	DanceMachina	١ 4	MONO	084	Punch Bass	1	MONO
021	Flyin' High	3	MONO	085	VelHarp)Harm	3	POLY	021	Vox Chopper	4	POLY	085	COSM Bass	4	POLY
022	Soft Tooth	2	MONO	086	Pluckaphone	4	POLY	022	SlicingSyVox	2	POLY	086	Stream Bell	5	POLY
023	Soaring Sqr	4	MONO	087	Slap Timps	4	POLY	023	PressureDome	4	POLY	087	Shuffle Bell	4	POLY
024	Soaring Sync	4	MONO	088	Suite Combo	6	POLY	024	Quasar /Aft	4	POLY	088	Echo Vibe	2	POLY
025	Nasal Spray	2	MONO	089	Jet Voxs	3	POLY	025	Ionizer	4	POLY	089	Tremolo Vibe	2	POLY
026	Lamb Lead	2	MONO	090	Dirty Hit	4	POLY	026	MilleniumStr	6	POLY	090	True Vibe	2	POLY
027	Creamer	2	MONO	091	MOVE!	6	MONO	027	Bounce Baby!	1	POLY	091	Marimbula	3	POLY
028	Sine System	4	MONO	092	Reel Slam	4	POLY	028	Bounce Daddy	2	POLY	092	Hit Bitz	4	POLY
029	Soft Nylon	4	POLY	093	OffTheRecord	4	POLY	029	Bounce Mama	! 3	POLY	093	80s LoFi Hit	4	POLY
030	Nylozzicato	3	POLY	094	2ndRateChord	4	MONO	030	Bounce Noize	2	POLY	094	Auto Chord	4	POLY
031	Mutezzicato	3	POLY	095	RageInYouth	3	POLY	031	What a Gate!	7	MONO	095	3rdTeenChord	4	POLY
032	Hybrid Nylon	3	POLY	096	MinorIncidnt	4	MONO	032	Mini Sequenz	4	POLY	096	Bend a Chord	4	POLY
033	XV SteelGt 1	4	POLY	097	Phunky DC	2	MONO	033	Slice & Dice	4	POLY	097	DiscreteChrd	4	POLY
034	XV SteelGt 2	4	POLY	098	Agent X	7	POLY	034	BrushingSaw1	8	POLY	098	Ambi Voices	8	POLY
035	Comp'Steel	4	POLY	099	Winky	8	POLY	035	BrushingSaw2	8	POLY	099	Say Yeah!	2	POLY
036	Double Steel	8	POLY	100	Looney 2nz	8	POLY	036	Cultivate	5	POLY	100	Xcuse me	2	POLY
037	Folk Guitar	4	POLY	101	Shortrave	2	POLY	037	5080 Random	4	POLY	101	5ths in 4ths	4	POLY
038	SpanishNight	5	POLY	102	DeeperBeeper	2	MONO	038	XV Stepping	5	POLY	102	Pretty Ugly	2	POLY
039	Plug n' Play	2	POLY	103	Percolator	4	POLY	039	India Garden	6	POLY	103	Con Sequence	2	POLY
040	Fab 4 Guitar	4	POLY	104		4	POLY	040	Belly Pad	3	POLY	104			POLY
041	Searing Lead	3	MONO	105	Choir Bounce	4	POLY	041	Spectre	4	POLY	105	Saw n' 202	2	POLY
042	Punker	2	POLY	106		1	POLY	042	SoaringHrns2	7	POLY	106	Technoheadz	4	POLY
	LouderPlease	3	POLY		SteppingPhsr	3	POLY		Sabbath Day	4	POLY	107	Boss'd Synth	4	MONO
	XV Upright	1	POLY		Trance Fair	8	MONO		XV BlowPad	4	POLY		Cross Fire	2	POLY
045	XV Ac.Bass	4	POLY	109	GermanBounce		POLY	045	White Arcade	3	POLY	109	Techno Cave	2	MONO
046	LookMaNoFre		MONO		Acid JaZZ	5	MONO	046	Borealis	4	POLY		Generator	4	MONO
047		1	POLY	111			POLY	047	OvertoneScan	4	POLY	111	GenderBender		MONO
048	Basic F'less	1	MONO	112		4	POLY	048	Whisper Vox	4	POLY		Xtremities	4	MONO
049	8-str F'less	2	POLY		Mad Bender	6	POLY	049	Jupiter 21	4	POLY		AM 05:59	4	MONO
050	Tap Bass	1	POLY	114		4	POLY	050	Filt Strings	3	POLY		Happy Brass	8	POLY
050	Pop Bass	1	POLY		•		POLY		HybStringsXV	4	POLY		Runaway Rez	2	POLY
				115	Predator 2	8		051	, ,				•		
	P.Bs Chorus	4	MONO			8	POLY	052		7	POLY		Dropplets	4	POLY
053	TremCho Bs	2	POLY	117		8	POLY	053	Wood Symphn	-	POLY	117		4	POLY
054	Creamy Bass	2	MONO	118		6	POLY	054	HybOrchestra	8	POLY	118	Cosmic Rain	1	POLY
055		2	MONO		X-mod Reso	1	POLY	055	Brassy Symph		POLY		Trying Winds	3	POLY
	•	2	POLY	120	Planet Meta	7	POLY	056	Biggie Brass	4	POLY		Space Whiz	2	POLY
057	Ticker Bass	4	MONO	121	Nexus	8	POLY	057	BiggieBrass2	5	POLY	121	DigitalDrone	2	POLY
058	Muscle Bass	2	MONO		Halographix	2	POLY	058	LA Sax's	4	POLY	122	Space Race	1	POLY
059	Grounded Bs	2	MONO	123		8	POLY	059	Wind Wood	4	POLY		Bowed Bell	2	POLY
060	West End Bs	5	MONO	124	Gruvacious	5	POLY	060	Lonely Oboe	2	MONO	124	X-Tension	2	POLY
061	Snap Bass	2	MONO	125	Windy Dunes	4	POLY	061	Harmonica XV	1	POLY	125	DUB!!!	4	POLY
062	700 Bassboy	3	MONO	126	Ice Blasts	4	POLY	062	Tooters Lead	3	POLY	126	Dream Diver	6	POLY
063	8VCO MonoSy	/n 8	MONO	127	Ringy Thingy	8	MONO	063	Digi Phased	4	POLY	127	Flashback	4	POLY
064	ResoMoist Bs	4	MONO	128	Atmospherics	4	POLY	064	Synth Ethics	4	POLY	128	St.LoFiNoise	2	POLY

PR-H (GM2 Group)

No.	Name	Voice	LSB	РС	No.	Name V	oice	LSB	PC	No.	Name	Voice	LSB	РС	No.	Name	Voice	LSB	РС
001	Piano 1	4	0	1	065	Chorus Gt.	2	1		129	French Horns	2	0	61	193	Sitar	1	0	105
002	Piano 1w	2	1		066	Mid Tone GTR	1	2		130	Fr.Horn 2	2	1		194	Sitar 2	2	1	
003	European Pf	1	2		067	Muted Gt.	1	0	29	131	Brass 1	3	0	62	195	Banjo	1	0	106
004	Piano 2	4	0	2	068	Funk Pop	1	1		132	Brass 2	2	1		196	Shamisen	1	0	107
005 006	Piano 2w Piano 3	1	1 0	3	069 070	Funk Gt.2 Jazz Man	2	2 3		133 134	Synth Brass1 Pro Brass	2 2	0 1	63	197 198	Koto Taisho Koto	2 1	0 1	108
000	Piano 3w	1	1	3	070	Overdrive Gt	2	0	30	135	Oct SynBrass	2	2		199	Kalimba	1	0	109
008	Honky-tonk	2	0	4	071	Guitar Pinch	2	1	30	136	Jump Brass	3	3		200	Bagpipe	2	0	110
009	Honky-tonk 2	2	1	·	073	DistortionGt	2	0	31	137	Synth Brass2	2	0	64	201	Fiddle	1	0	111
010	E.Piano 1	2	0	5	074	Feedback Gt.	2	1		138	SynBrass sfz	2	1		202	Shanai	1	0	112
011	St.Soft EP	2	1		075	Dist Rtm GTR	2	2		139	Velo Brass 1	2	2		203	Tinkle Bell	3	0	113
012	_	2	2		076	Gt.Harmonics	1	0	32	140	Soprano Sax	1	0	65	204	Agogo	1	0	114
013	Wurly	2	3		077	Gt. Feedback	1	1		141	Alto Sax	1	0	66	205	Steel Drums	1	0	115
014		2	0	6	078	Acoustic Bs.	1	0	33	142	Tenor Sax	2	0	67	206	Woodblock	1	0	116
015	Detuned EP 2 St.FM EP	2 2	1 2		079 080	Fingered Bs.	1	0 1	34	143 144	Baritone Sax Oboe	1 2	0	68 69	207 208	Castanets	1 3	1 0	117
016 017	EP Legend	2	3		080	Finger Slap Picked Bass	2 1	0	35	144	English Horn	1	0	70	208	Taiko Concert BD	2	1	117
018	EP Phase	2	4		082	Fretless Bs.	1	0	36	146	Bassoon	1	0	71	210	Melo. Tom 1	1	0	118
019	Harpsichord	1	0	7	083	Slap Bass 1	1	0	37	147	Clarinet	1	0	72	211	Melo. Tom 2	1	1	
020	Coupled Hps.	2	1		084	Slap Bass 2	2	0	38	148	Piccolo	1	0	73	212	Synth Drum	2	0	119
021	Harpsi.w	1	2		085	Synth Bass 1	1	0	39	149	Flute	1	0	74	213	808 Tom	2	1	
022	Harpsi.o	2	3		086	SynthBass101	1	1		150	Recorder	1	0	75	214	Elec Perc	1	2	
023	Clav.	1	0	8	087	Acid Bass	1	2		151	Pan Flute	1	0	76	215	Reverse Cym	. 1	0	120
024	Pulse Clav	1	1	_	088	Clavi Bass	2	3		152	Bottle Blow	2	0	77	216	Gt.FretNoise	1	0	121
025	Celesta	1	0	9	089	Hammer	2	4	40	153	Shakuhachi	2	0	78 70	217	Gt.Cut Noise	1	1	
026	Glockenspiel Music Box	1 1	0	10 11	090 091	Synth Bass 2 Beef FM Bass	2	0 1	40	154 155	Whistle Ocarina	1 2	0	79 80	218 219	String Slap	1	2 0	122
027 028	Vibraphone	2	0	12	091	RubberBass 2	2	2		156	Square Wave	2	0	81	220	Breath Noise Fl.Key Click	1	1	122
029	Vibraphone w		1	12	093	Attack Pulse	1	3		157	MG Square	1	1	01	221	Seashore	1	0	123
030	Marimba	1	0	13	094	Violin	1	0	41	158	2600 Sine	1	2		222	Rain	1	1	0
031	Marimba w	1	1		095	Slow Violin	1	1		159	Saw Wave	2	0	82	223	Thunder	1	2	
032	Xylophone	1	0	14	096	Viola	1	0	42	160	OB2 Saw	1	1		224	Wind	1	3	
033	Tubular-bell	1	0	15	097	Cello	1	0	43	161	Doctor Solo	2	2		225	Stream	2	4	
034	Church Bell	1	1		098	Contrabass	1	0	44	162	Natural Lead	2	3		226	Bubble	2	5	
035	Carillon	1	2	40	099	Tremolo Str	1	0	45	163	SequencedSa		4	00	227	Bird	2	0	124
036	Santur Organ 1	1 2	0	16 17	100 101	PizzicatoStr	1	0 0	46 47	164 165	Syn.Calliope Chiffer Lead	2 2	0	83 84	228 229	Dog Horse-Gallop	1	1 2	
037 038	Organ 1 Trem. Organ	2	1	17	101	Harp Yang Qin	2	1	41	166	Charang	2	0	85	230	Bird 2	1	3	
039	60's Organ 1	1	2		103	Timpani	1	0	48	167	Wire Lead	2	1	00	231	Telephone 1	1	0	125
040	70's E.Organ	2	3		104	Strings	2	0	49	168	Solo Vox	2	0	86	232	Telephone 2	1	1	
041	Organ 2	2	0	18	105	Orchestra	3	1		169	5th Saw Wave	2	0	87	233	DoorCreaking	1	2	
042	Chorus Or.2	2	1		106	60s Strings	2	2		170	Bass & Lead	2	0	88	234	Door	1	3	
043	Perc. Organ	2	2		107	Slow Strings	1	0	50	171	Delayed Lead	2	1		235	Scratch	2	4	
044	Organ 3	2	0	19	108	Syn.Strings1	2	0	51		Fantasia	2	0	89	236	Wind Chimes	2	5	
045	J	1	0	20	109	Syn.Strings3	2	1	50		Warm Pad	1	0	90		Helicopter	2	0	126
046 047	Church Org.2 Church Org.3	2 2	1 2		110	Syn.Strings2 Choir Aahs	2	0 0	52 53	174 175	Sine Pad Polysynth	2 2	1 0	91	238 239	Car-Engine Car-Stop	1 1	1 2	
048	Reed Organ	1	0	21	112		2	1	33	176	Space Voice	2	0	92	240	Car-Stop	1	3	
049	Puff Organ	2	1			Voice Oohs	1	0	54	177	Itopia	2	1	02	241	Car-Crash	2	4	
050	•	2	0	22		Humming	2	1		178	Bowed Glass	3	0	93		Siren	1	5	
051	Accordion It	2	1		115	SynVox	1	0	55	179	Metal Pad	3	0	94	243	Train	1	6	
052	Harmonica	1	0	23	116	Analog Voice	1	1		180	Halo Pad	2	0	95	244	Jetplane	2	7	
053	Bandoneon	2	0	24	117	OrchestraHit	2	0	56	181	Sweep Pad	1	0	96	245	Starship	2	8	
054	Nylon-str.Gt	1	0	25	118		2	1		182	Ice Rain	2	0	97		Burst Noise	2	9	
055		1	1		119	6th Hit	2	2		183	Soundtrack	2	0	98		Applause	2	0	127
056	•	2	2			Euro Hit	2	3		184	Crystal	2	0	99		Laughing	1	1	
057	Nylon Gt.2 Steel-str.Gt	2	3 0	26		Trumpet	1	0	57	185 186	Syn Mallet	1 2	1 0	100	249 250	Screaming Punch	1 1	2	
058 059	12-str.Gt	1 2	1	20	122 123	Dark Trumpet Trombone	1 1	1 0	58	187	Atmosphere Brightness	2	0	100	250	Heart Beat	1	3 4	
060	Mandolin	2	2			Trombone 2	1	1	50	188	Goblin	2	0	102		Footsteps	1	5	
061	Steel + Body	2	3		125	Bright Tb	1	2		189	Echo Drops	1	0	103	253	•	1	0	128
062	•	1	0	27	126	Tuba	1	0	59	190	Echo Bell	2	1		254	Machine Gun	1	1	
063	Pedal Steel	1	1		127	MutedTrumpet		0	60	191	Echo Pan	2	2		255	Lasergun	1	2	
064	Clean Gt.	1	0	28	128	MuteTrumpet2	1	1		192	Star Theme	2	0	104	256	Explosion	2	3	

Voice: number of voice LSB: Bank Select LSB, MSB is all 121 PC: Program Change Number Key Assign: all POLY

Rhythm Set List

	USER (User Gr	oup)			PR-A (Preset A	(Group)
	001	002	003	004	001	002
Note No.	XV WayHipKit	XV Jazz Kit	XV Rust Kit	XV Pop Kit	PopDrumSet 1	PopDrumSet 2
28	808 Kick	JazzDry Kick	70s Kick 2	Dance Kick		
29	Dry Kick	Pillow Kick	Old Kick	Dry Kick		
30	WHip Sweep	Jazz Swish	Rock Roll 909 Kick 2	Rock Roll		
31 32	Noisy Kick WHip RimShot	Hybrid Kick2 Snare Ghost	Rock Gst	Hybrid Kick Snare Ghost		
33	Hybrid Kick	MplLmtr Kick	909 Kick 1	Round Kick		
34	WHip PdHH	Jazz PdHH	Rock PdHH	Rock PdHH		
35	WHip OldKick	JazzDry Kick	808 Kick	Hybrid Kick2	Verb Kick	Hybrid Kick
C2 36	WHip 909Kick	Jazz Kick	Dance Kick	Old Kick	Hybrid Kick	Round Kick
37	WHip Stik	Dry Stick 2	RockStick	Side Stick	Side Stick	Dry Stick 2
38	WHip 70s Snr WHip Clap	Jazz SN Snare Ghost	Old Fill SN Rock Gst	Wet SN	Natural SN2	Piccolo SN
40 39	WHip Snare	Jazz Rim	Rock GSI Rock SN	Snare Ghost AmbientSN	808 Claps SN Roll	Hand Claps Piccolo SN
\vdash	SciHip Tom L	Jazz Tom L	Elec.Tom L2	Maple Tom 3	Verb Tom Lo	Verb Tom Lo
41 42	WHip CIHH 1	Jazz CIHH1	Rock CIHH1	Rock CIHH2	Cl HiHat 4	Cl HiHat 4
43	WHip Tom L	Jazz Flm L	Elec.Tom L1	Rock Flm L2	Verb Tom Lo	Verb Tom Lo
44	WHip CIHH 2	Jazz CIHH2	Rock CIHH2	Rock CIHH1	CI HiHat 5	CI HiHat 5
45	SciHip Tom M	Jazz Tom M	Elec.Tom M	Maple Tom 2	Verb Tom Hi	Verb Tom Hi
46	WHip Op HH	Jazz OpHH	Rock OpHH	Rock OpHH	Op HiHat 2	Op HiHat 2
7,	WHip Tom M	Jazz Flm M	Elec.Tom M	Rock Flm M	Verb Tom Hi	Verb Tom Hi
C3 48	SciHip Tom H	Jazz Tom H	Elec.Tom H	Maple Tom 1	Verb Tom Hi Crash 1	Verb Tom Hi Crash 1
<u>49</u> 50	Crash Cymbal WHip Tom H	Jazz CrCym Jazz Flm H	Rock CrCym1 Elec.Tom H	Crash Cymbal Rock Flm H	Verb Tom Hi	Verb Tom Hi
51	Rock RdCym 1	Jazz RdCym	Rock RdCym1	Rock RdCym1	Ride 2	Ride 1
52	Rock CrCym 1	Rock RdCym1	Rock CrCym2	Crash 1	China Cym	China Cym
53	Rock RdCym 2	Rock RdCym2	Rock RdCym2	Rock RdCym2	Ride Bell	Ride Bell
54	Tambourine	Tambourine 1	Tambourine 1	Tambourine 2	Tambourine 1	Tambourine 1
55	Rock CrCym 2	Crash 1	Rock Splash	Rock CrCym2	Crash 1	Crash 1
56	LoFiCowbell1	Cowbell Lo	Cowbell	Cowbell Lo	Cowbell	Cowbell
57 58	Crash LoFiCowbell2	Crash 2 Cowbell Hi	China Cym Vibraslap	Crash 1 Cowbell Hi	Crash 1 Cowbell	Crash 1 Cowbell
59	Ride Bell	Ride Bell	70s Kick 2	Ride Bell	Ride Bell	Ride Bell
0.400	Cga Mute Hi	Cga Mute Hi	70s Kick 1	Cga Mute Hi	Cga Mute Hi	Cga Mute Hi
C4 60 — 61	Cga Mute Lo	Cga Mute Lo	Dry Stick	Cga Mute Lo	Cga Mute Lo	Cga Mute Lo
62	LoFi Cga Slp	Cga Slap	70s SN	Cga Slap	Cga Slap	Cga Slap
63	LoFi Cga Hi	Cga Open Hi	Finger Snaps	Cga Open Hi	Cga Open Hi	Cga Open Hi
64	LoFi Cga Lo	Cga Open Lo	HumanClapsEQ	Cga Open Lo	Cga Open Lo	Cga Open Lo
65	El.TimbaleHi El.TimbaleLo	Timbale Hi Timbale Lo	JD Cowbell 70s Cl HiHat	Timbale Hi Timbale Lo	Timbale Timbale	Timbale Timbale
66	El.Agogo Hi	AgogoBellsHi	AgogoBells	AgogoBellsHi	AgogoBells	AgogoBells
67	El.Agogo Lo	AgogoBellsLo	70s CI HiHat	AgogoBellsLo	AgogoBells	AgogoBells
69	NoisyCabasa1	Cabasa Up	909 NZ HiHat	Cabasa Up	Cabasa Up	Cabasa Up
70	Nz Blip	Maracas	70s Op HiHat	Maracas	Maracas	Maracas
/1	Digi Pulse 1	ShortWhistle	Cabasa Up	ShortWhistle	Soft Pad A	Cabasa Down
C5 72	Digi Pulse 2	Long Whistle	Long Whistle	Long Whistle Short Guiro	Soft Pad B	Cabasa Cut
73	LoFi Guiro WHip Noise 1	Short Guiro Long Guiro	REV RkOpHH f Tambourine 2	Long Guiro	Long Guiro Long Guiro	808 Kick 808 SN
74 75	WHip Noise 2	Claves	REV JzOpHH f	Claves	Claves	DIGI Bell 1
76	WHip Noise 3	WoodBlock Hi	Scratch 2	WoodBlock Hi	Wood Block	808 SN
77	WHip Noise 4	WoodBlock Lo	Mute Triangl	WoodBlock Lo	Wood Block	808 Kick
77 78	Digi Tamb. 1	Mute Cuica	909 CI HiHat	Mute Cuica	Cuica	Spectrum
79	Digi Tamb. 2	Open Cuica	Open Triangl	Open Cuica	Cuica	808 Kick
80	Mute Triangl	Mute Triangl	909 Cl HiHat	Mute Triangl	Open Triangl	Spectrum
81	Open Triangl NoisyCabasa2	Open Triangl Cabasa Cut	Cabasa 909 Op HiHat	Open Triangl Cabasa Cut	Open Triangl Cabasa Cut	808 Kick Spectrum
83	Nz Spectrum	Spectrum	Spectrum	Spectrum	Spectrum	808 Kick
2021	LoFi Block	Wind Chimes	Maple Kick	Wind Chimes	Wind Chimes	808 Kick
C6 84 85	Rattle Block	Wood Block	Woody Stick	Wood Block	Wood Block	Feedbackwave
86	Steps	Mute Surdo	Maple SN	Mute Surdo	Cga Slap	808 Kick
87	WHip Noise 5	Open Surdo	SN Roll	Open Surdo	Dry Tom Lo	Feedbackwave
88	Creak	Lite Kick	Maple Tom 3	Lite Kick	Lite Kick	Pop Voice
89	Bubble Boor Slom	Hybrid Kick2	909 Kick 1	Hybrid Kick2	Hybrid Kick2	Pop Voice
90	Door Slam Sci Punch	Old Kick	Old Kick 808 Kick	Old Kick Pop Voice	Old Kick	Wind Agogo
91 92	Noise Fall	Pop Voice Wind Agogo	909 SN 2	Wind Agogo	Pop Voice Wind Agogo	Pop Voice Wind Agogo
93	WHip Noise 6	Op HiHat 2	909 SN 1	Op HiHat 2	Op HiHat 2	Op HiHat 2
94	WHip Noise 7	Anklungs	808 SN	Anklungs	Anklungs	Anklungs
95	Org Click	Op HiHat 2	Dance Kick	Op HiHat 2	Op HiHat 2	Op HiHat 2
C7 96	Metronome 2	Metronome 2	REV Timp3	Metronome 2	Metronome 2	Metronome 2
97	R8 Click	R8 Click	R8 Click	R8 Click	R8 Click	R8 Click
98	Metronome 1	Metronome 1	Metronome 2	Metronome 1	Metronome 1	Metronome 1
99	Hand Claps	Hand Claps	808 Claps	Hand Claps		

	PR-B (Preset	B Group)	PR-C (Preset	C Group)	PR-D (Preset	D Group)
	003	002	001	002	001	002
Note No.	PowerDrumSet	RaveDrumSet	JazzDrumSet2	OrchDrumSet	PowerDrmSet2	PowerRaveSet
28						
29						
31						
32						
33						
34						
35	Verb Kick	808 Kick	Round Kick	Old Kick	Verb Kick	Verb Kick
C2 36	Round Kick	Round Kick	Old Kick	Round Kick	Round Kick	Round Kick
37	Dry Stick 2	Side Stick	Side Stick	Side Stick	Dry Stick 2	Dry Stick 2
38	Piccolo SN	808 SN	Ballad SN	Ballad SN	Piccolo SN	Piccolo SN
40 39	808 Claps	808 Claps	Hand Claps	808 Claps	808 Claps	808 Claps
40	Natural SN2	808 SN	SN Roll	SN Roll	SN Roll	Natural SN2
41	Verb Tom Lo	808 Kick	Verb Tom Lo	Timpani	Verb Tom Lo	Verb Tom Lo
42	Cl HiHat 4	606 Cl HiHat	Cl HiHat 5	Timpani	Cl HiHat 4	Cl HiHat 4
43	Verb Tom Lo	Tekno Hit	Dry Tom Lo	Timpani	Verb Tom Lo	Verb Tom Lo
45	Pedal HiHat2 Verb Tom Lo	606 Cl HiHat 808 Kick	Pedal HiHat2 Verb Tom Lo	Timpani	Pedal HiHat2 Verb Tom Lo	Pedal HiHat2 Verb Tom Lo
45	Op HiHat 2	606 Op HiHat	Op HiHat 2	Timpani	Op HiHat 2	Op HiHat 2
47	Verb Tom Lo	Tekno Hit	Dry Tom Lo	Timpani Timpani	Verb Tom Lo	Verb Tom Lo
	Verb Tom Hi	808 Kick	Verb Tom Hi		Verb Tom Hi	Verb Tom Hi
C3 48	Crash 1	Crash 1	Crash 1	Timpani Timpani	Crash 1	Crash 1
50	Verb Tom Hi	Tekno Hit	Dry Tom Hi	Timpani	Verb Tom Hi	Verb Tom Hi
50	Ride 1	Voice Breath	Ride 2	Timpani	Ride 1	Ride 1
52	China Cym	MC500 Beep 1	China Cym	Timpani	China Cym	China Cym
-	Ride Bell	MC500 Beep 1 MC500 Beep 2	Ride Bell	Timpani	Ride Bell	Ride Bell
53	Tambourine 1	R8 Click	Tambourine 1	Tambourine 1	Tambourine 1	Tambourine 1
	Crash 1	Pizz	Crash 1	Crash 1	Crash 1	Crash 1
55 56	Cowbell	DIGI Bell 1	Cowbell	Cowbell	Cowbell	Cowbell
57	Crash 1	Rattles	Crash 1	Crash 1	Crash 1	Crash 1
58	Vibraslap	Ride Bell	Vibraslap	Ride 1	Vibraslap	Vibraslap
59	Ride 1	REV Tamb 1	Ride 2	Ride 2	Ride 1	Ride 1
C4 60	Bongo Hi	2.2 Vibwave	Bongo Hi	Bongo Hi	Bongo Hi	Bongo Hi
61	Bongo Lo	Low Pink NZ	Bongo Lo	Bongo Lo	Bongo Lo	Bongo Lo
62	Cga Mute Hi	Kalimba	Cga Mute Hi	Cga Mute Hi	Cga Mute Hi	Cga Mute Hi
63	Cga Open Hi	Metal Wind	Cga Open Hi	Cga Open Hi	Cga Open Hi	Cga Open Hi
64	Cga Open Lo	Lead Wave	Cga Open Lo	Cga Open Lo	Cga Open Lo	Cga Open Lo
65	Timbale	Tin Wave	Timbale	Timbale	Timbale	Timbale
66	Timbale	AgogoBells	Timbale	Timbale	Timbale	Timbale
67	AgogoBells	Lite Kick	AgogoBells	AgogoBells	AgogoBells	AgogoBells
	AgogoBells	AgogoBells	AgogoBells	AgogoBells	AgogoBells	AgogoBells
69	Cabasa Up	Lite Kick	Cabasa Up	Cabasa Up	Cabasa Up	AgogoBells
71	Maracas	AgogoBells	Maracas	Maracas	Maracas	Maracas
/ 1	Soft Pad A	Gtr Harm A	Soft Pad A	Soft Pad A	Soft Pad A	606 CI HiHat
C5 72	Soft Pad B	Gtr Harm A	Brush Swish	Soft Pad B	Soft Pad B	606 CI HiHat
73	Long Guiro	Piano Thump	Long Guiro	Long Guiro	Long Guiro	606 Op HiHat
74	Long Guiro	Natural SN1	Long Guiro	Long Guiro	Long Guiro Claves	Long Guiro
75 76	Claves	Hand Claps	Claves Wood Block	Claves Wood Block		Claves
/ 0	Wood Block	Natural SN1	Wood Block	Wood Block	Wood Block Wood Block	Wood Block
77	Wood Block Cuica	808 SN PowerChord B	Metronome 2 Cuica	Cuica	Cuica	Wood Block Pizz
78	Cuica	Hybrid Kick2	Cuica	Cuica Cuica	Cuica	Syn Vox 1
79	Open Triangl	PowerChord B	Open Triangl	Open Triangl	Open Triangl	Voice Aahs A
80 81	Open Triangl	Gt.FretNoise	Open Triangl	Open Triangl	Open Triangl	Voice Aans A Voice Oohs2A
82	Maracas	Banjo B	Cabasa Cut	Cabasa Cut	Maracas	Male Ooh A
83	Ice Rain	Slap Bass 1	Spectrum	Spectrum	Ice Rain	Ice Rain
-	Wind Chimes	Oboe mf A	Wind Chimes	Wind Chimes	Wind Chimes	808 SN
C6 84	Claves	Shakuhachi	Wood Block	Wood Block	Claves	808 SN
85 86	808 SN	Pizz	Cga Slap	Cga Slap	808 SN	808 SN
87	Verb Tom Hi	Syn Vox 1	Dry Tom Lo	Dry Tom Lo	Verb Tom Hi	Hand Claps
88	Piccolo SN	Voice Aahs A	Lite Kick	Applause	Piccolo SN	Voice Breath
	Scratch 3	Voice Oohs2A	Hybrid Kick2	Hybrid Kick2	Scratch 3	Scratch 3
89	Tin Wave	Pop Voice	Old Kick	Cl HiHat 4	Tin Wave	Tin Wave
91	Spectrum	Male Ooh A	Natural SN2	Round Kick	Spectrum	Crash 1
91	REV Steel DR	Voice Breath	Natural SN1	Pedal HiHat2	REV Steel DR	Ride Bell
93	REV Tin Wave	Org Vox C	Brush Swish	Natural SN2	REV Tin Wave	REV Tin Wave
94	REV PiccloSN	Vox Noise	Brush Roll	Op HiHat 2	REV PiccloSN	DIGI Bell 1
95	REV Crash 1	Vox Noise	Brush Slap	Brush Slap	REV Crash 1	Metal Wind
C7 96	Metronome 2	Applause	Metronome 2	Brush Swish	Metronome 2	Applause
97	R8 Click	R8 Click	R8 Click	Brush Roll	R8 Click	R8 Click
				ONED		
98	Metronome 1	Metronome 2	Metronome 1	SN Roll	Metronome 1	Metronome 1

	PR-E (Preset	E Group)	PR-F (Preset	F Group)	PR-G (Preset	G Group)
	001	002	001	002	001	002
Note No.	XV Pop Kit	XV Rock Kit	XV Jazz Kit	XV Rust Kit	XV WayHipKit	XV Bully Kit
28	Dance Kick	Dance Kick	JazzDry Kick	70s Kick 2	808 Kick	808 Kick
29	Dry Kick	Round Kick	Pillow Kick	Old Kick	Dry Kick	Jazz Kick
29 30	Rock Roll	Rock Roll	Jazz Swish	Rock Roll	WHip Sweep	Jazz Roll
31	Hybrid Kick	Jazz Kick	Hybrid Kick2	909 Kick 2	Noisy Kick	Old Kick
32	Snare Ghost	Rock Gst	Snare Ghost	Rock Gst	WHip RimShot	Brush Slap
33	Round Kick	Verb Kick	MplLmtr Kick	909 Kick 1	Hybrid Kick	Hybrid Kick
34	Rock PdHH	Rock PdHH	Jazz PdHH	Rock PdHH	WHip PdHH	Bully PdHH
35	Hybrid Kick2	Maple Kick	JazzDry Kick	808 Kick	WHip OldKick	909 Kick 1
C2 36	Old Kick	Rock Kick	Jazz Kick	Dance Kick	WHip 909Kick	909 Kick 2
37	Side Stick	RockStick	Dry Stick 2	RockStick	WHip Stik	Woody Stick
38	Wet SN	Rock SN	Jazz SN	Old Fill SN	WHip 70s Snr	909 Snare
39	Snare Ghost	Rock Gst	Snare Ghost	Rock Gst	WHip Clap	808 Claps
40	AmbientSN	Rock Rim	Jazz Rim	Rock SN	WHip Snare	808 Snare
41	Maple Tom 3	Rock TomL2	Jazz Tom L	Elec.Tom L2	SciHip Tom L	Bully Tom L2
42	Rock CIHH2	Rock CIHH2	Jazz CIHH1	Rock CIHH1	WHip CIHH 1	Bully CIHH 1
43	Rock Flm L2	Rock Flm L2	Jazz Flm L	Elec.Tom L1	WHip Tom L	Bully Tom L1
44	Rock CIHH1	Rock CIHH1	Jazz CIHH2	Rock CIHH2	WHip CIHH 2	Bully CIHH 2
45	Maple Tom 2	Rock Tom M	Jazz Tom M	Elec.Tom M	SciHip Tom M	Bully Tom M
47	Rock OpHH	Rock OpHH	Jazz OpHH	Rock OpHH	WHip Op HH	Bully OpHH
47	Rock Flm M	Rock Flm M	Jazz Flm M	Elec.Tom M	WHip Tom M	Bully Tom M
C3 48	Maple Tom 1	Rock Tom H	Jazz Tom H	Elec.Tom H	SciHip Tom H	Bully Tom H
49	Crash Cymbal	Rock CrCym1	Jazz CrCym	Rock CrCym1	Crash Cymbal	Crash
50	Rock Flm H	Rock Flm H	Jazz Flm H	Elec.Tom H	WHip Tom H	Bully Tom H
51	Rock RdCym1	Rock RdCym1	Jazz RdCym	Rock RdCym1	Rock RdCym 1	Ride
52	Crash 1	Rock China	Rock RdCym1	Rock CrCym2	Rock CrCym 1	China Cym
53	Rock RdCym2	Rock RdCym2	Rock RdCym1	Rock RdCym2	Rock RdCym 2	Ride Bell
54	Tambourine 2	Tambourine 2	Tambourine 1	Tambourine 1	Tambourine	Tambourine
55	Rock CrCym2	Rock CrCym2	Crash 1	Rock Splash	Rock CrCym 2	Crash
56	Cowbell Lo	Cowbell Lo	Cowbell Lo	Cowbell	LoFiCowbell1	Cowbell 1
57	Crash 1	Crash 1	Crash 1	China Cym	Crash	Cymbal
58	Cowbell Hi	Cowbell Hi	Cowbell Hi	Vibraslap	LoFiCowbell2	Cowbell 2
59	Ride Bell	Ride Bell	Ride Bell	70s Kick 2	Ride Bell	Rock RdCym
C4 60	Cga Mute Hi	Cga Mute Hi	Cga Mute Hi	70s Kick 1	Cga Mute Hi	LoFi Cga MtH
61	Cga Mute Lo	Cga Mute Lo	Cga Mute Lo	Dry Stick	Cga Mute Lo	LoFi Cga MtL
62	Cga Slap	Cga Slap	Cga Slap	70s SN	LoFi Cga Slp	LoFi Cga Slp
63	Cga Open Hi	Cga Open Hi	Cga Open Hi	Finger Snaps	LoFi Cga Hi	LoFi Cga OpH
64	Cga Open Lo	Cga Open Lo	Cga Open Lo	HumanClapsEQ	LoFi Cga Lo	LoFi Cga OpL
65	Timbale Hi	Timbale Hi	Timbale Hi	JD Cowbell	El.TimbaleHi	Timbale Hi
66	Timbale Lo	Timbale Lo	Timbale Lo	70s Cl HiHat	El.TimbaleLo	Timbale Lo
67	AgogoBellsHi	AgogoBellsHi	AgogoBellsHi	AgogoBells	El.Agogo Hi	AgogoBell Hi
68	AgogoBellsLo	AgogoBellsLo	AgogoBellsLo	70s Cl HiHat	El.Agogo Lo	AgogoBell Lo
69	Cabasa Up	Cabasa Up	Cabasa Up	909 NZ HiHat	NoisyCabasa1	Cabasa Up
70	Maracas	Maracas	Maracas	70s Op HiHat	Nz Blip	Maracas
71	ShortWhistle	ShortWhistle	ShortWhistle	Cabasa Up	Digi Pulse 1	Noise Stop
C5 72	Long Whistle	Long Whistle	Long Whistle	Long Whistle	Digi Pulse 2	Noise Open
73	Short Guiro	Short Guiro	Short Guiro	REV RkOpHH f	LoFi Guiro	Rattles Stop
74	Long Guiro	Long Guiro	Long Guiro	Tambourine 2	WHip Noise 1	Rattles
75	Claves	Claves	Claves	REV JzOpHH f	WHip Noise 2	Claves
76	WoodBlock Hi	WoodBlock Hi	WoodBlock Hi	Scratch 2	WHip Noise 3	StrikePole
77	WoodBlock Lo	WoodBlock Lo	WoodBlock Lo	Mute Triangl	WHip Noise 4	GtrBody Hit
77 78	Mute Cuica	Mute Cuica	Mute Cuica	909 CI HiHat	Digi Tamb. 1	LoFi Cuica 1
79	Open Cuica	Open Cuica	Open Cuica	Open Triangl	Digi Tamb. 2	LoFi Cuica 2
80	Mute Triangl	Mute Triangl	Mute Triangl	909 CI HiHat	Mute Triangl	Mute Triangl
81	Open Triangl	Open Triangl	Open Triangl	Cabasa	Open Triangl	Open Triangl
82	Cabasa Cut	Cabasa Cut	Cabasa Cut	909 Op HiHat	NoisyCabasa2	Cabasa Cut
83	Spectrum	Spectrum	Spectrum	Spectrum	Nz Spectrum	Spectrum
C6 84	Wind Chimes	Wind Chimes	Wind Chimes	Maple Kick	LoFi Block	Wind Chimes
85	Wood Block	Wood Block	Wood Block	Woody Stick	Rattle Block	Steps
86	Mute Surdo	Mute Surdo	Mute Surdo	Maple SN	Steps	GtrString Nz
87	Open Surdo	Open Surdo	Open Surdo	SN Roll	WHip Noise 5	BreathNoise
88	Lite Kick	Lite Kick	Lite Kick	Maple Tom 3	Creak	REV 909 Kick
89	Hybrid Kick2	Hybrid Kick2	Hybrid Kick2	909 Kick 1	Bubble	REV 909 Snr
90	Old Kick	Old Kick	Old Kick	Old Kick	Door Slam	Pitch Wind
91	Pop Voice	Pop Voice	Pop Voice	808 Kick	Sci Punch	Oohs Chord L
92	Wind Agogo	Wind Agogo	Wind Agogo	909 SN 2	Noise Fall	Metal Wind
93	Op HiHat 2	Op HiHat 2	Op HiHat 2	909 SN 1	WHip Noise 6	909 Op HiHat
94	Anklungs	Anklungs	Anklungs	808 SN	WHip Noise 7	SlowAnklungs
95	Op HiHat 2	Op HiHat 2	Op HiHat 2	Dance Kick	Org Click	Block
C7 96	Metronome 2	Metronome 2	Metronome 2	REV Timp3	Metronome 2	Metronome 2
97	R8 Click					
98	Metronome 1	Metronome 1	Metronome 1	Metronome 2	Metronome 1	Metronome 1
99	Hand Claps	Hand Claps	Hand Claps	808 Claps	Hand Claps	Hand Claps

Rhythm Set List

	PR-H (GM2 Gr	auo)				
	001 (PC: 1)	002 (PC: 9)	003 (PC: 17)	004 (PC: 25)	005 (PC: 26)	006 (PC: 33)
Note No.	GM2 STANDARD	GM2 ROOM	GM2 POWER	GM2 ELECTRIC	GM2 ANALOG	GM2 JAZZ
27	High-Q	High-Q	High-Q	High-Q	High-Q	High-Q
28	Slap	Slap	Slap	Slap	Slap	Slap
29	ScratchPush ScratchPull	ScratchPush	ScratchPush	ScratchPush	ScratchPush	ScratchPush
30		ScratchPull	ScratchPull	ScratchPull	ScratchPull	ScratchPull
31 32	Sticks SquareClick	Sticks SquareClick	Sticks SquareClick	Sticks SquareClick	Sticks SquareClick	Sticks SquareClick
33	Mtrnm.Click	Mtrnm.Click	Mtrnm.Click	Mtrnm.Click	Mtrnm.Click	Mtrnm.Click
34	Mtrnm. Bell	Mtrnm. Bell	Mtrnm. Bell	Mtrnm. Bell	Mtrnm. Bell	Mtrnm. Bell
35	Mix Kick	Mix Kick	Mix Kick	Mix Kick	Mix Kick	Jazz Kick 2
2-00	Standard KK1	Standard KK1	Power Kick1	Elec Kick 1	TR-808 Kick	Jazz Kick 1
C2 36 37	Side Stick	Side Stick	Side Stick	Side Stick	808 Rimshot	Side Stick
38	Standard SN1	Standard SN1	Dance Snare1	Elec. Snare	808 Snare 1	Standard SN1
39	909 HandClap	909 HandClap	909 HandClap	909 HandClap	909 HandClap	909 HandClap
40	Elec Snare 3	Elec Snare 3	Elec Snare 3	Elec Snare 2	Elec Snare 3	Elec Snare 3
	Real Tom 6	Room Tom 5	Rock Tom 4	Synth Drum 2	808 Tom 2	Real Tom 6
41 42	Close HiHat2	Close HiHat2	Close HiHat2	Close HiHat2	TR-808 CHH	Close HiHat2
43	Real Tom 6	Room Tom 5	Rock Tom 4	Synth Drum 2	808 Tom 2	Real Tom 6
44	Pedal HiHat2	Pedal HiHat2	Pedal HiHat2	Pedal HiHat2	808chh	Pedal HiHat2
45	Real Tom 4	Room Tom 2	Rock Tom 4	Synth Drum 2	808 Tom 2	Real Tom 4
46	Open HiHat2	Open HiHat2	Open HiHat2	Open HiHat2	TR-808 OHH	Open HiHat2
47	Real Tom 4	Room Tom 2	Rock Tom 4	Synth Drum 2	808 Tom 2	Real Tom 4
C3 48	Real Tom 1	Room Tom 2	Rock Tom 1	Synth Drum 2	808 Tom 2	Real Tom 1
49	Crash Cym.1	Crash Cym.1	Crash Cym.1	Crash Cym.1	808 Crash	Crash Cym.1
50	Real Tom 1	Room Tom 2	Rock Tom 1	Synth Drum 2	808 Tom 2	Real Tom 1
52	Ride Cymbal	Ride Cymbal	Ride Cymbal	Ride Cymbal	Ride Cymbal	Ride Cymbal
52	ChinaCymbal	ChinaCymbal	ChinaCymbal	ReverseCymbl	ChinaCymbal	ChinaCymbal
53	Ride Bell	Ride Bell	Ride Bell	Ride Bell	Ride Bell	Ride Bell
54	Tambourine	Tambourine	Tambourine	Tambourine	Tambourine	Tambourine
55	Splash Cym.	Splash Cym.	Splash Cym.	Splash Cym.	Splash Cym.	Splash Cym.
<u> </u>	Crosh Cum 2	Crook Cum 2	Crosh Cum 2	Cowbell	808cowbe	Cowbell
58	Crash Cym.2 Vibraslap	Crash Cym.2 Vibraslap	Crash Cym.2 Vibraslap	Crash Cym.2 Vibraslap	Crash Cym.2 Vibraslap	Crash Cym.2 Vibraslap
59	Ride Cymbal	Ride Cymbal	Ride Cymbal	Ride Cymbal	Ride Cymbal	Ride Cymbal
	Bongo High	Bongo High	Bongo High	Bongo High	Bongo High	Bongo High
C4 60 — 61	Bongo Lo	Bongo Lo	Bongo Lo	Bongo Lo	Bongo Lo	Bongo Lo
62	Mute H.Conga	Mute H.Conga	Mute H.Conga	Mute H.Conga	808 Conga	Mute H.Conga
63	Conga Hi Opn	Conga Hi Opn	Conga Hi Opn	Conga Hi Opn	808 Conga	Conga Hi Opn
64	Conga Lo Opn	Conga Lo Opn	Conga Lo Opn	Conga Lo Opn	808 Conga	Conga Lo Opn
	High Timbale	High Timbale	High Timbale	High Timbale	High Timbale	High Timbale
65	Low Timbale	Low Timbale	Low Timbale	Low Timbale	Low Timbale	Low Timbale
67	Agogo	Agogo	Agogo	Agogo	Agogo	Agogo
68	Agogo	Agogo	Agogo	Agogo	Agogo	Agogo
69	Cabasa	Cabasa	Cabasa	Cabasa	Cabasa	Cabasa
70	Maracas	Maracas	Maracas	Maracas	808marac	Maracas
71	ShrtWhistle	ShrtWhistle	ShrtWhistle	ShrtWhistle	ShrtWhistle	ShrtWhistle
C5 72	LongWhistle	LongWhistle	LongWhistle	LongWhistle	LongWhistle	LongWhistle
/3	Short Guiro	Short Guiro	Short Guiro	Short Guiro	Short Guiro	Short Guiro
74	Long Guiro	Long Guiro	Long Guiro	Long Guiro	Long Guiro	Long Guiro
75	Claves	Claves	Claves	Claves	808clave	Claves
76	Woodblock	Woodblock	Woodblock	Woodblock	Woodblock	Woodblock
77 78	Woodblock Mute Cuica	Woodblock Mute Cuica	Woodblock Mute Cuica	Woodblock Mute Cuica	Woodblock Mute Cuica	Woodblock Mute Cuica
	Open Cuica	Open Cuica	Open Cuica	Open Cuica	Open Cuica	Open Cuica
79	MuteTriangl	MuteTriangl	MuteTriangl	MuteTriangl	MuteTriangl	MuteTriangl
80 81	OpenTriangl	OpenTriangl	OpenTriangl	OpenTriangl	OpenTriangl	OpenTriangl
82	Shaker	Shaker	Shaker	Shaker	Shaker	Shaker
83	Jingle Bell	Jingle Bell	Jingle Bell	Jingle Bell	Jingle Bell	Jingle Bell
	Bell Tree	Bell Tree	Bell Tree	Bell Tree	Bell Tree	Bell Tree
C6 84 — 85	Castanets	Castanets	Castanets	Castanets	Castanets	Castanets
86	Mute Surdo	Mute Surdo	Mute Surdo	Mute Surdo	Mute Surdo	Mute Surdo
87	Open Surdo	Open Surdo	Open Surdo	Open Surdo	Open Surdo	Open Surdo
88						

PC: Program Change Number Bank Select MSB is all 120, LSB is all 0

007 (PC: 41)	008 (PC: 49)	009 (PC: 57)
GM2 BRUSH	GM2 ORCHSTRA	GM2 SFX
High-Q	Close HiHat2	
Slap	Pedal HiHat2	
ScratchPush	Open HiHat2	
ScratchPull	Ride Cymbal	
Sticks	Sticks	
SquareClick	SquareClick	
Mtrnm.Click	Mtrnm.Click	
Mtrnm. Bell	Mtrnm. Bell	
Jazz Kick 2	Concert BD	
Jazz Kick 1	ConcertBD Mt	
Side Stick	Side Stick	
Brush Swirl	Concert Snr	
Brush Slap1	Castanets	High-Q
Brush Swirl	Concert Snr	Slap
Real Tom 6	Timpani	ScratchPush
Close HiHat2	Timpani	ScratchPull
Real Tom 6	Timpani	Sticks
Pedal HiHat2	Timpani	SquareClick
Real Tom 4	Timpani	Mtrnm.Click
Open HiHat2	Timpani	Mtrnm. Bell
Real Tom 4	Timpani	Gt.FretNoiz
Real Tom 1	Timpani	Gt.CutNoise
Crash Cym.1	Timpani	Gt.CutNoise
Real Tom 1	Timpani	String Slap
Ride Cymbal	Timpani	Fl.KeyClick
ChinaCymbal	Timpani	Laughing
Ride Bell	Timpani	Screaming
Tambourine	Tambourine	Punch
Splash Cym.	Splash Cym.	Heart Beat
Cowbell	Cowbell	Footsteps
Crash Cym.2	Con.Cymbal2	Footsteps
Vibraslap	Vibraslap	Applause
Ride Cymbal	Concert Cym.	Creaking
Bongo High	Bongo High	Door
Bongo Lo	Bongo Lo	Scratch
Mute H.Conga	Mute H.Conga	Wind Chimes
Conga Hi Opn	Conga Hi Opn	Car-Engine Car-Engine
Conga Lo Opn	Conga Lo Opn	Car-Stop Car-Stop
High Timbale	High Timbale	Car-Pass
Low Timbale	Low Timbale	Car-Crash Car-Crash
Agogo	Agogo	Siren
Agogo	Agogo	Train
Cabasa	Cabasa	Jetplane
Maracas	Maracas	Helicopter
ShrtWhistle	ShrtWhistle	Starship
LongWhistle	LongWhistle	Gun Shot
Short Guiro	Short Guiro	Machine Gun
Long Guiro	Long Guiro	Lasergun
Claves	Claves	Explosion
Woodblock	Woodblock	Dog
Woodblock	Woodblock	HorseGallop
Mute Cuica	Mute Cuica	Bird
Open Cuica	Open Cuica	Rain
MuteTriangl	MuteTriangl	Thunder
OpenTriangl	OpenTriangl	Wind
Shaker	Shaker	Seashore
Jingle Bell	Jingle Bell	Stream
Bell Tree	Bell Tree	Bubble
Castanets	Castanets	
Mute Surdo	Mute Surdo	
Open Surdo	Open Surdo	
		••••

PC: Program Change Number Bank Select MSB is all 120, LSB is all 0

Performance List

USER (User Group)

PR-A (Preset A Group)

PR-B (Preset B Group)

02 Watta Gate! 34 MIDI Rhodes 02 Seq:Pop 02 Dutci 03 Road2Heaven 35 Reverse Vox 03 Seq:Pop 02 Dutci 04 Orcstrl Brs 36 Hybrid Guitr 04 Seq:Fusion 04 Rave 05 WayHipkits 37 Andreas Cave 05 Seq:FunkRock 05 Spac 06 Big Bottom 38 Analog Stack 06 Seq:HardRock 06 Term 07 Flying Keys 39 Pad/SqrLd XV 07 Seq:Huketal 07 Sym 08 COSM DistGtr 40 Back2 JD-990 08 Seq:Blues 08 Neb 09 BrsSect 5080 41 Orc.Ensemble 09 Seq:Cont.Jz 09 Hum 10 Nirvana 42 60's layer 2 10 Seq:Count.Jz 09 Hum 11 PhsDyno&Bs 43 HybStr 5080 11 Seq:Country 11	mar&Gtr tarStk o Loop 2 Attack
03 Road2Heaven 35 Reverse Vox 03 Seq:LABallad 03 Tekn 04 Orcstrl Brs 36 Hybrid Guitr 04 Seq:Fusion 04 Rave 05 WayHipKits 37 Andreas Cave 05 Seq:FunkRock 05 Space 06 Big Bottom 38 Analog Stack 06 Seq:HardRock 06 Term 07 Flying Keys 39 Pad/SqrLd XV 07 Seq:H.Metal 07 Sym 08 COSM DistGtr 40 Back2 JD-990 08 Seq:Blues 08 Nebu 09 BrsSect 5080 41 Orc.Ensemble 09 Seq:Cont.Jz 09 Hum 10 Nirvana 42 60's layer 2 10 Seq:Ac.Jazz 10 Cosr 11 PhsDyno&Bs 43 HybStr 5080 11 Seq:Country 11 Laby 12 Dist Sync 44 Old Friends 12 Seq:Folk 12	o Loop 2
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13 Hit it! RSS 45 FM BellLayer 13 Seq:Dixie 13 Stact 14 Barococo 46 Bully Kit 14 Seq:BigBand 14 Strob 15 BellPad 5080 47 Piano&Organ 15 Seq:Latin 15 Rhyt 16 Springy 48 SlicedTrance 16 Seq:Africa 16 Voya 17 InstantScore 49 CrystalVoxXV 17 Seq:World 17 S&H 18 StereoSlicer 50 SuiteCombo+ 18 Seq:Zydeco 18 Cycli 19 5080 Bells 51 Min.Incidnt+ 19 Seq:60's 19 Whit 20 JupiterStack 52 Predator+ 20 Seq:Gospel 20 East 21 Synth Brs XV 53 BigOrchestra 21 Seq:PopDance 21 Tekn 22 Quasar 54 Spacy Lead 22 Seq:TeknoPop 22	inth
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22 Quasar 54 Spacy Lead 22 Seq:TeknoPop 22 Tekn	ernSplit
	o Asia
23 BlisteringXV 55 80s Sample 23 Seg-House 23 Tekn	oSplit 1
20 Distorring (1) 20 Oct Campio 20 Oct (1)	oSplit 2
24 XV SweepPad 56 OrganSplit 24 Seq:Hip Hop 24 Tkno	PopSplit
25 Chamber Str 57 BellyPad5080 25 Seq:HardCore 25 Child	renSplt
26 60's layer 58 4 x Hits 26 Seq:Acid 26 Purp	e Split
27 Heirborne XV 59 Blow Pad 27 Seq:Ambient 27 Pulsi	ngSplit
28 Symphonic 60 Pumping 5080 28 Seq:New Age 28 Pad	Lead
29 JC Gtr XV 61 XV BrushKit 29 Seq:Orch 29 Orga	n / Lead
30 Slip stack 62 XV Piano&Bs 30 Seq:Film 30 Bass	/ Lead
31 Cathdl Organ 63 Windy 31 Seq:Chamber 31 S&H	/ Pad
32 Soaring 5080 64 Seq:5080Temp 32 Seq:Baroque 32 Dron	e / Pipe

In particular, PR-A:01 Seq:Template has the following settings to make it easy for you to create your own desired settings.

Parts 1, 3-9, 11-16: PR-A:001 128voicePno

Part 2: PR-B:013Finger Bass

Part 10: PR-A:001 PopDrumSet1

^{*} PR-B group contain split and layered Performances. The PR-A group contains Performances designed for use when creating songs.