YAMAHA

Installation Procedure
9000-Pro OS Upgrade 2.06

To start: We recommend making a backup of the personal data in your instrument. It requires two floppy disks to save everything. See "Backing Up/Restoring the Data in Flash ROM" on the owner's manual page 154 for the instruction.

1. After you extract the components from the zip file, double click the "OSPV206.exe" file.

2. The following files will automatically be saved in the same folder where "OSPV206.exe" is located:

File Name	Program Name
p9000pm.001	Main Program 1
p9000pm.002	Main Program 2
p9000pm.003	Main Program 3
p9000pm.004	Main Program 4
p9000pm.005	Main Program 5
p9000ps.bin	Sub Program

3. Prepare six formatted floppy disks. Write down the program name above to the labels and put them for each disk. A Zip disk can be used instead of floppy disks if you have a Zip drive (see NOTE below).

4. Copy each of the six files onto a separate disk, one by one, and label the file name on each disk. Make sure you copy to the root directory. If you use Zip drive, copy all files to the root directory of the disk.

5. Turn on the 9000-Pro while holding down [START] button. The Program Installer page will appear. If you use Zip drive, connect the Zip drive to 9000-Pro then turn on the power while holding down [START] button.

6. Press [B] button to load Main Program. Insert the "Main Program 1" disk and loading will start. Follow the LCD message and complete loading whole Main Program Disks. If you use Zip drive, press [G].

7. After loading is completed, LCD will show "Completed". Press [EXIT] once to return to the program installer main menu

8. Press [C] button to load Sub Program. And insert the "Sub Program" disk. If you use Zip drive, press [H].

9. After loading is completed, LCD will show "Completed". Press [EXIT] twice and 9000-Pro will restart with the new version

YAMAHA

10. Press [FUNCTION] and choose [UTILITY] in the Function Menu. Then press [SYSTEM INFORMATION] on the LCD button [D]. You will see the version number of both MAIN and SUB.

> Operating System
> Main : Ver 2.06
> Sub : Ver 2.06

11. Installation of the 9000-Pro Operating System is complete.

NOTE

There are different types of Zip drives. 9000-Pro supports only SCSI connection Zip drives and does not support a parallel port connection or both parallel/SCSI connection Zip drive. Zip drive and Zip disk are trademark of Iomega Corporation.

9000-Pro OS Version Upgrade List

The followings are changed on Version 2.06:

Function	Alteration
Metronome	Even when setting the metronome sound to Sub Out, the sound was not output through the Sub Out section but was output through Main Out. This has been fixed.
Registration	There was a possibility of the system freezing when executing the Custom Voice clear after memorizing the plug-In Board Voice to a Registration (OTS) and playing back. This has been fixed.
Custom Voice	"Touch To Filter" was not functioning correctly on the Custom Voice Full Edit/SOUND/FILTER page. This has been fixed.

The followings are changed on Version 2.04:

Function	Alteration
Function [Sampling]	There was a malfunction in the sampling feature that affected only Version 2.03. This has been fixed in Version 2.04.

The followings are changed on Version 2.03:

Function	Alteration
Sound Generator	The sound generator, including the response has been improved.
Display	The display is more stable and any errors are automatically corrected.

The following problems are solved on Version 2.02:

Function	Problem
Disk [Copy FD]	When FD Copy function is being performed, "Wrong disk type or unformatted" error occurs.
Song Setup [Setup Data Save]	If song data is defective, an error occurs when Mic & Vocal Harmony Setup Data Save function is selected.
Plugin Board	When PLG-150DR and PLG-150PC, is installed, "Com Err" message is displayed.
Registration Disk [Save/Load]	If a disk style is selected and the setting is memorized in a Registration Memory, the following settings are not reproduced when the Registration Memory is pressed: Disk Direct Style, ACMP Split Point, RIGHT3 Split Point, Stop Accompaniment, Transpose Assign, Panel Sustain

The following problems are solved on Version 2.01

Function	Problem
Song Player	If a folder contains more than 128 song files and a song in this folder is played while CHAIN is ALL, the system stops when another song is selected.
Function [Scale Tune]	Scale Tuning affects all parts including accompaniment parts. The scale tuning is applied only for the upper part by this version up.
Function [Controller]	The Registration Memory doesn't memorize Panel Sustain Rate.
Organ Flutes	There is a gap between 35 and 36 in the Vibrato Speed value.

The following new functions are added on Version 2.00

Function	Explanation
Function [Fingering] - Stop Accompaniment	Stop Accompaniment function is added. When this is on, the chord and bass part sound while playing chords when the auto accompaniment is stopped.
Function [Fingering] - Full Keyboard Mode	The chord detection is improved in the Full Keyboard mode.
Function [Fingering]	Five new Fingerings are added on the 9000-Pro.
Function [Split Point]	Split point can be set independently for the Auto Accompaniment and the Left Part. In addition, the Split Point for the Right3 part is added.
Function [Utility] - HD Sleep Time	Hard Disk Sleep time is adjustable.
Function [Panel Controller] - Panel Sustain	The sustain rate for the Panel Sustain function is adjustable.
Music Database	The display is improved.
Mixing Console [Voice]	The display is improved.
Mixing Console [Effect]	The display is improved.
Registration Memory - Disk Direct Style	The style on the disk can be memorized by Registration Memory.
Song Player - Chain Play	The chain play is added.
Song Player - Next Song Reservation	The next song can be specified while the current song is playing. The next song starts automatically when the current song is finished.
Style Creator	Style Creator can open the style on the disk directory.
Style Manager	The preset styles can be saved to the disk.
Custom Voice	Custom voice memory is expanded 30kbytes.
Function [Utility] - Parameter Lock	Fingering mode is added on the Parameter Lock function.

YAMAHA

The following problems are solved on Version 2.00

Function	Problem
Function [Freeze]	Even when TUNE TRANS is locked, the TRANSPOSE ASSIGN parameter is changed by the Registration Memory.
Chord Detection	Play a chord while Left Hold is off and Auto Accompaniment is on, then turn Auto Accompaniment off without releasing the chord. Turn Auto Accompaniment on after releasing the chord and then play the same chord. In this case, the chord is not detected.
Harmony/Echo	When Harmony Type is Echo and Harmony Volume is zero, the playing note may be cut.
Style Creator [Full Edit]	If quantize is applied for the part that has no note events, a system stop may happen.

The following problems are solved on Version 1.03

Function	Problem
Lyrics	The lyric display is delayed if the tempo is fast.
Sampling	When an AIFF file that has a loop setting is imported, it makes a loop noise and the loop point display shows a negative value.
Voice	When the polyphony exceeds 126, the damping of notes is sometimes unnatural.
Disk Direct	Use Disk Direct to choose a style and then delete it. Go back to the Disk Direct page, it shows either the wrong styles or the system hangs.
Step Rec	The system hangs if the tempo value is entered on a PC Keyboard in the Event List.

The following problems are solved on Version 1.02

Function	Problem
Chord Detect	When Left part is turned off while holding a chord, the chord detection for the next chord may be wrong. If Registration Memory, OTS or MDB turns left part off, the same thing may happen.
Song Creator	If the song contains System Exclusive which size between F0 and F7 is more than 238bytes, the system freezes when recording is started.
One Touch Setting	Select a style except Heart Beat and press Registration Memory which selects the same style. When memorize it to OTS, it is memorized not to the current style but to Heart Beat.
Disk Direct	Select a Disk Direct Style and jump into the Style Manager by using DIRECT ACCESS. Then operate some file functions. When the PSR-9000 is turned on the next time, all flash styles are erased.
Song Select	Some Piano Player songs which file name includes lower characters can not be selected and Illegal Data message is appeared.
Song Auto Accompaniment	Auto Accompaniment may suddenly stops if an external MIDI device is connected.
Style Creator	When the style is stored while the recording part is active, the recorded data such as Pan and Pitch Bend is lost.
DISK/SCSI	The SMF Song Name function may not work in some cases.
Song Creator	When the parameter is changed to the XG Default value in the Setup Edit page, the change is not stored.
Disk/SCSI	In FD Copy function, if the target disk is 2DD type, Disk Error happens while 50% of copy is done.
Sound Creator [Plug-in Voice]	Install two same Plug-In Board and Poly Expansion is off. When Plug-In voice is recorded in the song recording, the playback sound may be different.
Function [Parameter Lock]	Parameter Lock for Line Out doesn't work.
Function [Freeze]	After System Backup is done, R2 and R3 voices are not selected when Registration Memory is pressed while Freeze is on even Voice Freeze Group is off.