

WANGAN MIDNIGHT MAXIMUM TUNE 3 DX

Software Update Manual

(For Software Ver. C09)

NOTICE

- Regarding the explanation of the magnitudes of risk and the definition of the term, "technician," refer to "1-1 Magnitudes of risk" and "1-2 Definition of the term technician" on page 1 in the Operation Manual for WANGAN MIDNIGHT MAXIMUM TUNE 3 DX.
- If you have any questions regarding the software update procedure, please contact the office indicated in our announcement letter (Notice Regarding Version Update).



WARNING





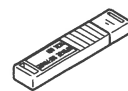
- The tasks described below must be performed by a technician.
- Read this version update procedure thoroughly and perform the version update procedure correctly. If the instructions in the manual are not followed, an unexpected accident or malfunction may occur.

1. Checking the Package Contents

NOTICE

- Make sure that all items listed in the table below are contained in the package.
- If any item is missing, contact the office indicated in the announcement letter (Notice Regarding Software Update).

◆ List of items contained in the package

No.	Name	Description	Qty.
1	Announcement letter (Regarding the software update procedure)		1
2	Operation Manual Errata (first)		1
3	Operation Manual Errata (second)		1
4	Software Update Manual (this manual)		1
5	Version update USB memory stick	* The shape and other details of the actual device may differ from the illustration. 	1

2. Preparation for the Software Update

2-1 Required tools, etc.

Prepare the following tools and manual before initiating the software update.

- Allen wrench (4 mm across flats)

- (+)Screw Driver (No. 2)

- PS/2 keyboard

*Please use the keyboard from the previous update kit for this software update.

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2-2 Required number of people

The software update should be performed by one or more technicians.

2-3 Required work time

It takes approximately 45 minutes for one person (technician) to perform the software update on one game machine.

2-4 Procurement of work space

To perform the software update, provide a space of 50 cm to 1 m around the WANGAN MIDNIGHT MAXIMUM TUNE 3 DX game machine.

3. Version Update Procedure

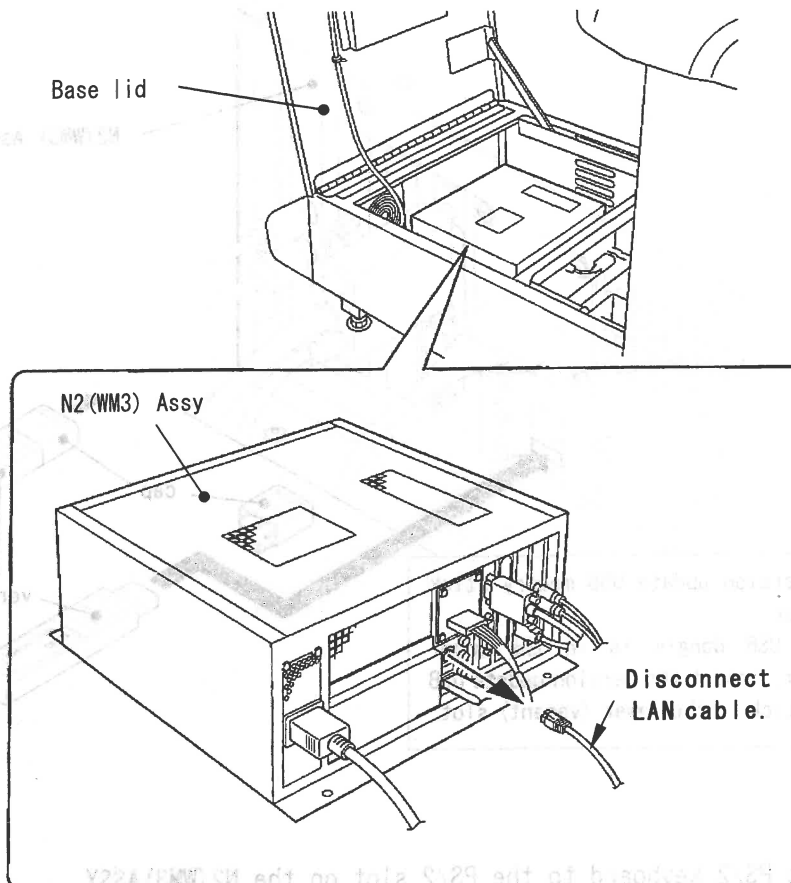
3-1 Preparation

1 Turn off the power switch on the WANGAN MIDNIGHT MAXIMUM TUNE 3 DX game machine.

2 Open the base lid. (Refer to "5-4 Opening and closing the base lid" on page 22 in the WANGAN MIDNIGHT MAXIMUM TUNE 3 DX Operation Manual.)

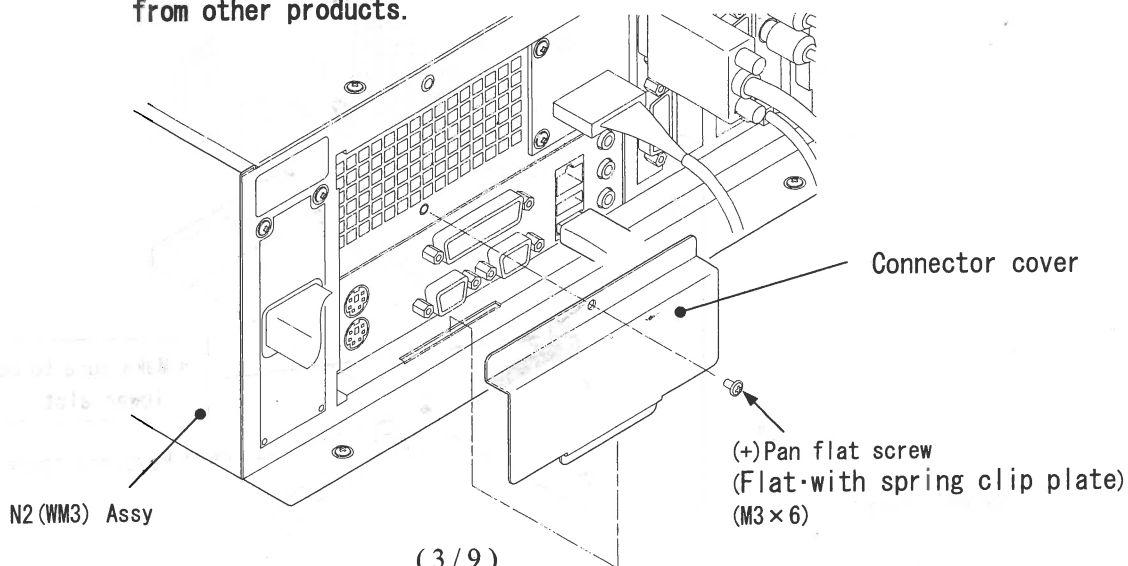
- 3 If the game machine is communicating with other machines in a networked state, disconnect the LAN cable from the N2(WM3) Assy.

If the LAN cable is not disconnected, operation may become unstable.

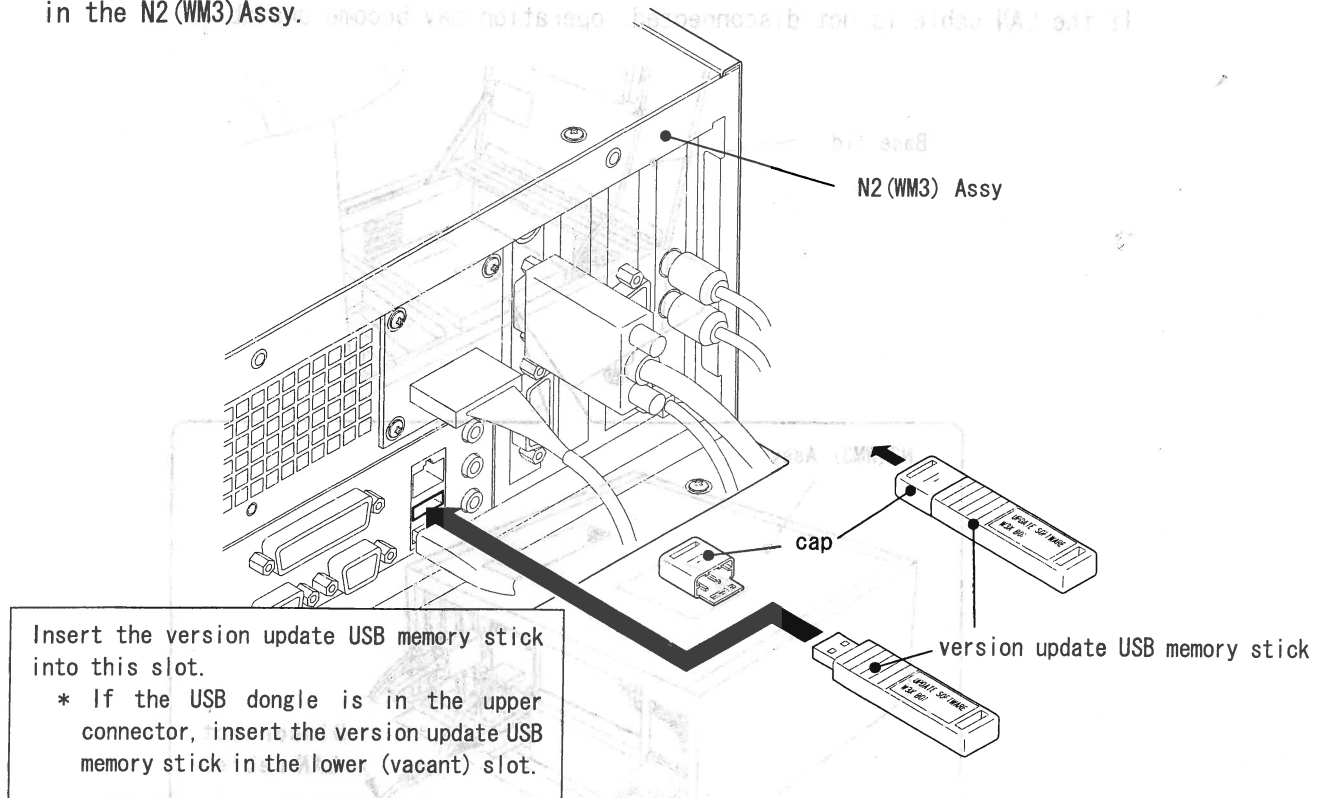


- 4 Remove the (+)Pan head screw (Flat-with spring clip plate) (M3×6) and remove the connector cover on the N2(WM3) Assy

Notice ● The connector cover has a sticker which is necessary for software control. Please make sure not to lose or mix with connector covers from other products.

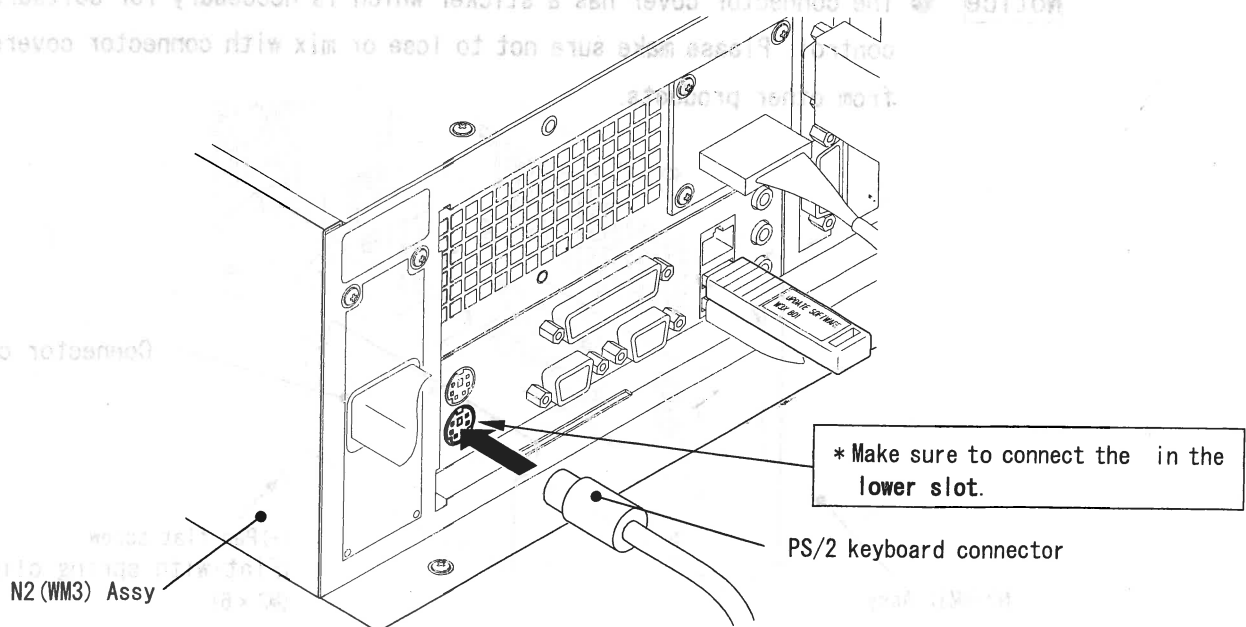


- 5** Remove the cap from the version update USB memory stick, make sure that the "C09" indication is faced up, and insert the memory stick in the USB connector located in the N2 (WM3) Assy.



- 6** Connect the PS/2 keyboard to the PS/2 slot on the N2 (WM3) ASSY.

Notice ● The N2 (WM3) ASSY has two PS/2 slots. Please make sure to connect the PS/2 keyboard in the lower PS/2 slots. Connecting the PS/2 keyboard to the incorrect position may cause malfunction of incomplete software install.

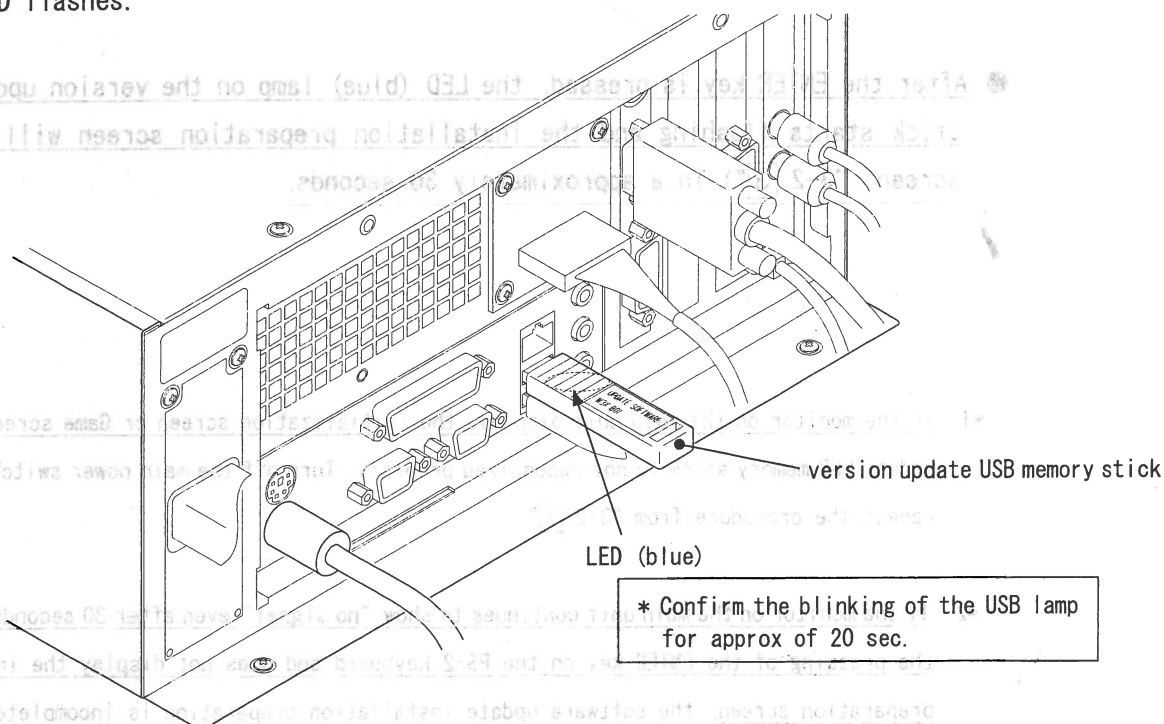


3-2 Installation of the software update

■ Installation procedures

- | | |
|---|-------------|
| ① Version update memory confirmation | See "3-2 1" |
| ② Install preparation | See "3-2 2" |
| ③ Confirm installation preparation screen
and start software install | See "3-2 3" |
| ④ Data transfer | See "3-2 4" |
| ⑤ HDD date up-date | See "3-2 5" |
| ⑥ Confirm install complete screen | See "3-2 6" |
| ⑦ Remove Version update USB memory stick
and PS/2 keyboard | See "3-2 6" |
| ⑧ Reconnect LAN cable | See "3-2 7" |
| ⑨ Version confirmation | See "3-2 8" |

- 1** When the WANGAN MIDNIGHT MAXIMUM TUNE 3 DX game machine is turned on, the LED (blue) on the version update USB memory stick flashes for about 20 seconds. Make sure that this LED flashes.



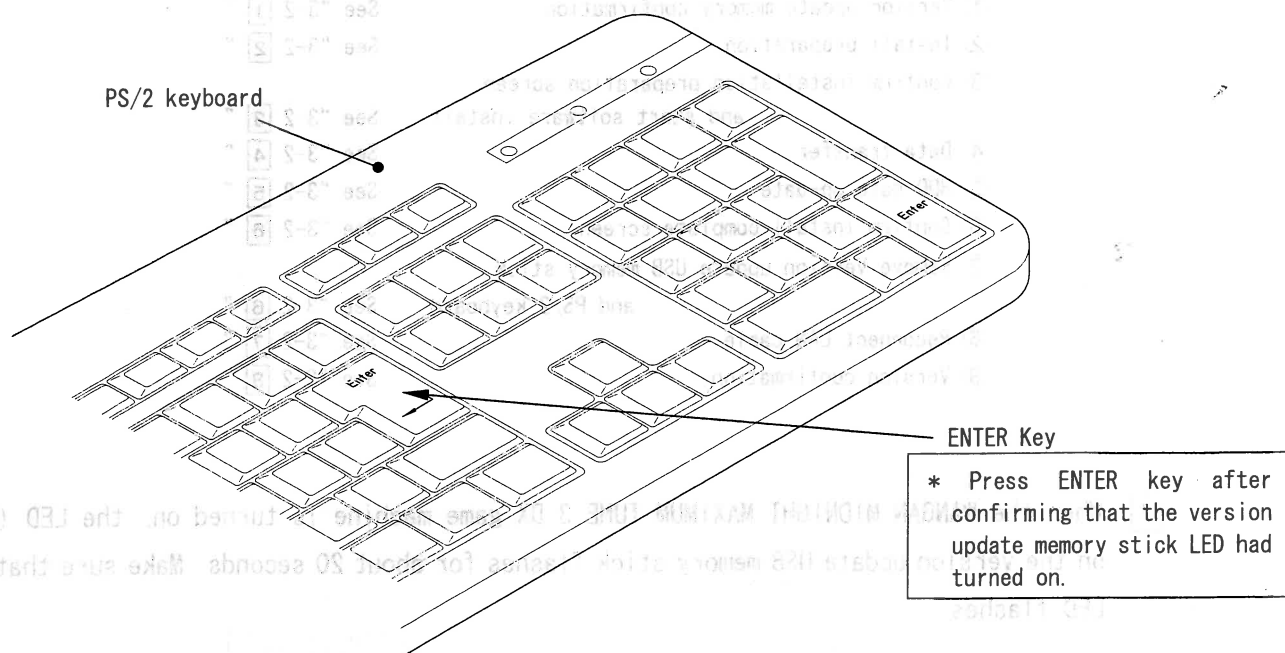
- *1** If the LED (blue) on the version update USB memory stick does not start flashing in about 20 seconds after power ON, the version update USB memory stick is not recognized properly.

If this happens, disconnect the version update USB memory stick from the N2 (WM3) Ass'y **without turning off the power** of the main unit. Wait for about 10 seconds, then reconnect the version update USB memory stick to the N2 (WM3) Ass'y.

- *2** If the monitor on the main unit displays the initialization screen or Game screen, the version update USB memory stick is not recognized properly.

If this happens, turn off the power switch, wait for several seconds, and then turn on the power switch.

- 2** When the LED (blue) on the version update USB memory stick stops flashing and remains lit for more than 10 seconds, press the ENTER key on the PS/2 keyboard. This will start the installation of the software update.



- After the ENTER key is pressed, the LED (blue) lamp on the version update USB memory stick starts flashing and the installation preparation screen will appear on the screen("3-2 3") in a approximately 30 seconds.

*1 If the monitor on the main unit displays the initialization screen or Game screen, the version update USB memory stick is not recognized properly. Turn off the main power switch off and then repeat the procedure from "3-2 1" .

*2 If the monitor on the main unit continues to show "no signal" even after 30 seconds following the pressing of the ENTER key on the PS/2 keyboard and does not display the installation preparation screen, the software update installation preparation is incomplete.

If this happens, disconnect the connector of the version update USB memory stick from the N2(WM3) Assy without turning off the power switch. Wait for about 10 seconds, and reconnect the connector of the version update USB memory stick to the N2(WM3) Assy.

If the installation preparation is completed successfully, the LED (blue) on the version update USB memory stick starts flashing in about 10 seconds and the monitor displays the installation preparation screen ("3-2 3").

*3 If the installation screen does not appear even after 40 seconds following the above step *2, repeat the step *2.

- 3 The version up program installation preparation will be completed in about 2 minutes. The monitor will display the installation preparation screen with a message, "To start updating the application, please press the ENTER key. It will take about 30 minutes."

To start update, please press the ENTER key.
It will take about 30 minutes.

When the above message appears, press the ENTER key on the PS/2 keyboard to start the installation of the software update.

- *1 If the 4 screen does not appear after pressing the enter key, It is possible that the PS/2 keyboard had not been connected properly.

In this case turn the main power off and confirm if the PS/2 keyboard had been connected as

indicated on "3-1 6".

After confirming that the connection had been done properly, proceed from "3-2 1" again.

- 4 The version up program data transfer will start after indicating "Generating a new file system ..." had appeared on screen. The update will take 20 to 30 minutes for the data transfer to complete.

To application is now updating.
Updating the file system ... done.
Generating a new file system ... ** %

NOTICE

- Do not turn off the power switch or disconnect the PS/2 keyboard or the version update USB memory stick during data transfer. Doing so can cause irreversible damage to the program data in the main unit.

5 When the version up program data transfer is complete, "Writing to the HDD – DO NOT TURN OFF THE POWER ..." will appear on screen. Then the HDD data install will begin. HDD data up-grade will require approximate 10 to 15 minutes to complete.

To application is now updating.
Updating the file system ... done.
Generating a new file system ... done.
Writing to the HDD – DO NOT TURN OFF THE POWER .../

Notice ● Do not turn off the power switch or disconnect the PS/2 keyboard or the version update USB memory stick during HDD data install. Doing so can cause irreversible damage to the program data in the main unit.

6 After the installation of the software update is completed successfully, the monitor on the main unit displays the following message: "Update complete. Unplug the PS/2 keyboard and turn off the power."

Update complete.
Unplug the keyboard and turn off the power.

When the above message appears, disconnect the PS/2 keyboard and the version up USB memory stick from the N2 (WM3) Assy.

NOTICE ● Do not turn off the power switch or disconnect the PS/2 keyboard or
7 Turn off the power switch on the main unit, reconnect the LAN cable which was disconnected in step "3-1 3", and turn on the power switch.

- 8** Check the program version in the Test mode. The version can be confirmed on the "OTHERS" page. (Refer to "7-4-1 Description of the MENU screen" on page 52 and "7-4-12 OTHERS" on page 86 in the WANGAN MIDNIGHT MAXIMUM TUNE 3 DX Operation Manual.)

If the displayed version No. is "W3X100-4-NA-DAT0-C09", the software update has been completed successfully. (The CLOCK data shown below is an example of indication.)

OTHERS [DEFAULT IN GREEN]	
CLOCK	2009/04/13 MON 12:34:56
VER	W3X100-4-NA-DAT0-C09

This completes the installation of the software update.

3-3 Work to be performed after the software update

- 1** Attach the connector cover removed on procedure "3-1 **4**"
- 2** Close the base lid.
- 3** Exit the Test mode.

This completes the software update.

- It is not necessary to perform initialization setup after the version update.
- Player data is retained and available after the version update.