

# SMARTPHONE ADAPTER unit (for KW-NSX1)

## Firmware Update

### 1. Preparation

1-1. Format the SD (or SDHC) card as FAT16 (or FAT32).

(Note: The card must be 16MB or larger.)

1-2. Download the Firmware update file “A105R0.zip” and save it on your desktop.

1-3. Unzip it on to your desktop.

In the unzipped folder, you will see 1 file “update.bin”.

(This firmware is only for SMARTPHONE ADAPTER unit.)

1-4. Copy this 1 file onto SD (or SDHC) card. Do not save into any folder.

(Save it to the root folder of the SD or SDHC card.)

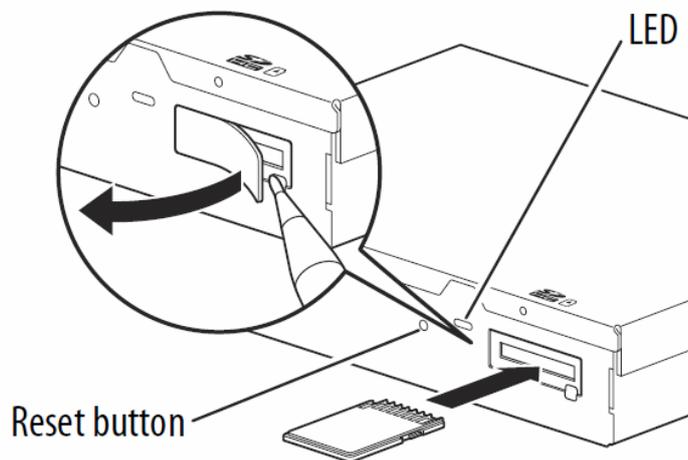
### 2. Firmware Update Procedure

2-1. Disconnect your Smartphone from the SMARTPHONE ADAPTER unit.

Turn on the KW-NSX1 (Head unit).

2-2. Use a ball-point pen or the like to remove the SD cover. (Please do not throw away cover.)

Insert the SD card containing the update data into the SD card slot.



2-3. Press the reset button of the SMARTPHONE ADAPTER unit. Update is started.

2-4. During the update, LED will light green and red alternately.

The update process will take about 30 seconds to complete.

Note: Do not turn off power while update is in progress.

2-5. Update is completed successfully when the green LED lights up.

Note: If the red LED lights up, the update fails.

Use another SD card and re-try the Firmware Update by following the steps above.

2-6. Remove the SD (or SDHC) card from the SMARTPHONE ADAPTER unit.

2-7. Place the SD cover over the slot.

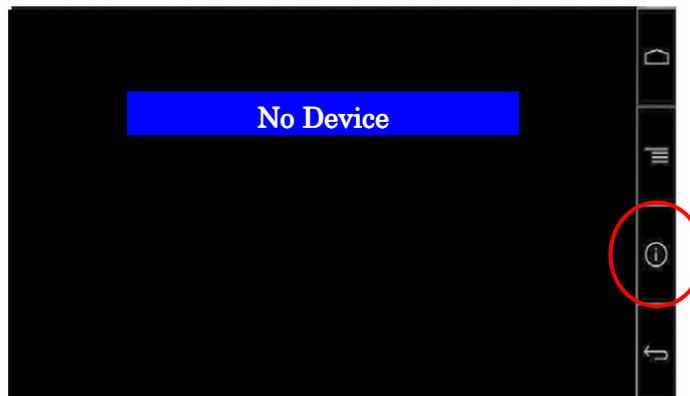
2-8. Press the reset button of the SMARTPHONE ADAPTER unit.

### 3. Confirm Firmware Update

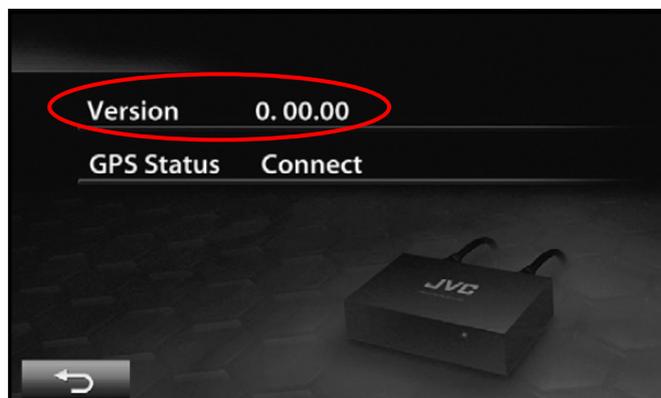
3-1. Press the Smartphone button.



3-2. Press the Information button.



3-3. The current firmware version will be shown at the Version.



Please confirm that Version is "A1.05R0".