

Firmware Update for SPH-DA110 AppRadio

REMARK

- ✓ If you have any difficulty carrying out these instructions, please contact Pioneer Customer Support Centre. Once upgraded to this version, it is not possible to downgrade to a lower version.
- ✓ This firmware update applies only to SPH-DA110 AppRadio units sold in Europe and Russia.
- ✓ Please download and print these SPH-DA110 AppRadio Firmware Update instructions before downloading and installing the firmware update. It is very important that you complete all steps correctly and in the order described below.

A. Downloading the firmware update file

PROCEDURE

1. Download the firmware update file “SPH-DA100_Ver8.05.zip” from our website.
2. Once the file download is complete, locate the file on your hard drive and double click the file to decompress it. The downloaded file will produce the “PEH403B_V08.05_1T.HAT” when decompressed.

B. Updating the firmware on your SPH-DA110 AppRadio

IMPORTANT

- ✓ Please DO NOT perform any further steps of this firmware update if the model number is anything other than SPH-DA110. (View the lower left side of the face panel to find the model number of your system. The model number is printed on the flat surface just above the volume buttons.)
- ✓ USB storage device requirements:
 - USB specification 2.0 and 128 MB or larger in capacity, formatted to FAT32
 - Should be blank (should not contain any files)
- ✓ Ensure that the update file is located within the root (top) folder of your USB storage device. There should be no other files within the USB storage device.
- ✓ While your SPH-DA110 AppRadio is being updated, DO NOT turn off the system’s power and DO NOT touch the AppRadio’s touch panel screen. Failure to heed this warning may result in serious damage to your SPH-DA110 AppRadio.
- ✓ DO NOT remove the USB memory device during the firmware update process.
- ✓ Performing the firmware update will restore all settings to their default values.
- ✓ Disconnect any mobile devices that are currently connected to your SPH-DA110 AppRadio.

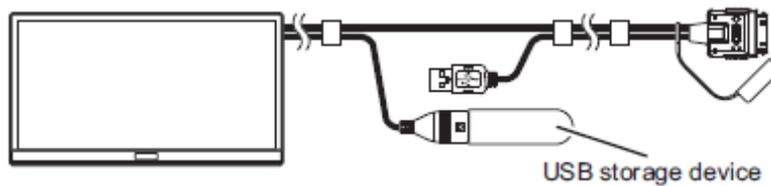
PROCEDURE

1. Connect a blank (formatted) USB storage device to your computer, and then locate and copy the "PEH403B_V08.05_1T.HAT" file onto the USB storage device.
2. Connect the USB storage device to the USB input port.

- ✓ Using the USB cable (supplied)



- ✓ Using the CD-IU201N (sold separately)
First separate the male and female USB connectors.



- ✓ Using the CD-AH200 (sold separately) or USB cable (Type USB A - USB A) (supplied)



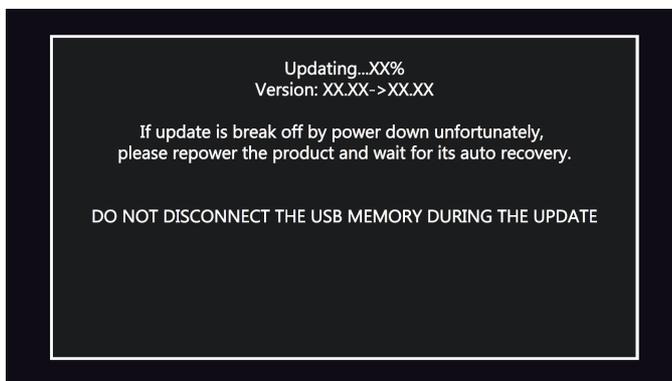
3. Turn your vehicle's key to the ON position and power up your SPH-DA110 AppRadio.
4. Flick the scroll area on the Home screen and tap [Settings].
5. Tap . The "System" screen appears.
6. Scroll down the screen and tap [Firmware Update]. The "Firmware Update" screen appears.
7. Tap [Continue].



8. After confirming the version, tap [Start].



The firmware update process will begin and the progress of the update will be displayed on screen.



9. Wait until the update process is complete. Once the firmware update process is complete, the SPH-DA110 AppRadio will display the following screen.



10. Tap [Continue]. This product restarts.

11. Remove the USB storage device from the SPH-DA110 AppRadio's USB input port. The firmware update is now complete. If you update the firmware by using the USB interface cable for iPod / iPhone (CD-IU201N), reconnect the USB connectors.

RECOVERING THE FIRMWARE UPDATE

If you turn your vehicle's key to the OFF position or disconnect the USB storage device during the firmware update process, the firmware update will fail. Should this happen, follow the procedures below to complete the firmware update.

1. Connect the USB storage device, and then turn your vehicle's key to the ON position.

The access indicator on the USB storage device will flash.

If the access indicator does not flash, turn your vehicle's key to the OFF position. Connect the USB storage device again, and then turn your vehicle's key to the ON position again.

Should the access indicator still not flash, reinstall the update file.

2. Wait until this product restarts.

When nothing appears on the screen and the buttons on this product flashes, recovery process of the firmware update begins. Wait for a few minutes.

Even after the access indicator of the USB storage device stops flashing, do not operate this product. Wait until the recovery process is complete.

When the recovery process of firmware update is complete, this product will restart.

3. When the message "Recovery Succeed!" appears, disconnect the USB storage device.

The firmware update is now complete.