

## AVIC-U310BT- Firmware Update Instructions

### INSTRUCTIONS FOR DOWNLOADING FIRMWARE UPDATE FOR AVIC-U310BT

**\*\*After you download the firmware update files onto your computer, you will need to transfer the files to an SD card (256MB or larger) in order to install them on your navigation system.**

#### **Important**

Please print or save these Instructions before downloading and installing the firmware update -- it is very important that you complete all steps correctly and in the order described below. Failure to do so could cause data stored onto your navigation system to be permanently lost.

**WARNING! This firmware update applies only to models sold in the U.S.**

*If you have any difficulty carrying out these instructions, please contact the Pioneer Customer Service Center at 1-800-421-1404. Pioneer service representatives are available Monday through Friday, 10:00 a.m. to 7:30 p.m. (Eastern Time).*

#### **Before Downloading the Firmware Update**

Please check your system version number by doing the following to determine whether your system has already been updated with the new firmware update:

1. Press the "Menu" button
2. Touch the "Settings" tab;
3. Touch the "Service Information" tab;
4. The "Version" number and the "Device" number are both displayed -- please look at the "Version" number, which is displayed on the upper line; and
5. If the "Version" number is "1.0001" or an earlier/smaller number, please install the new firmware update. If the "Version" number is "1.0003" or a later/larger number, the system has already been updated with the new firmware.

#### **Downloading the Firmware Update & Transfer to an SD Card**

##### **Step 1**

1-1. Download the system firmware update Zipfile onto your computer by clicking [here](#). The location where you save the downloaded Zipfile should be accessible and easily remembered.

1-2. After you have downloaded the Zipfile, locate it on your computer and double click to decompress it.\*

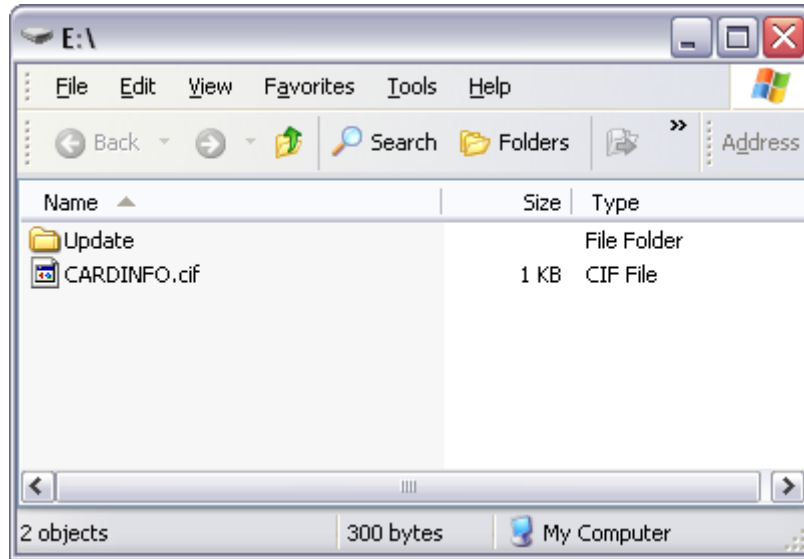
Once the Zipfile is decompressed, locate and open the folder named "**Pioneer\_AVIC-U310BT\_Update\_1.0003**".

Once the folder "Pioneer\_AVIC-U310BT\_Update\_1.0003" has been opened, locate within it the "**Update**" folder and the "**CARDINFO.cif**" file.

*\*If you do not have a decompression utility on your computer, you can download WinZip at <http://www.winzip.com>.*

1-3. Transfer the "**Update**" folder and "**CARDINFO.cif**" file onto the **top layer** (folder) of your SD card. \*\*

*\*\*You must use a SD card that is 64MB or larger and formatted with a FAT16 or FAT32 file system.*



## **Installing the System Firmware Update on Your Navigation System**

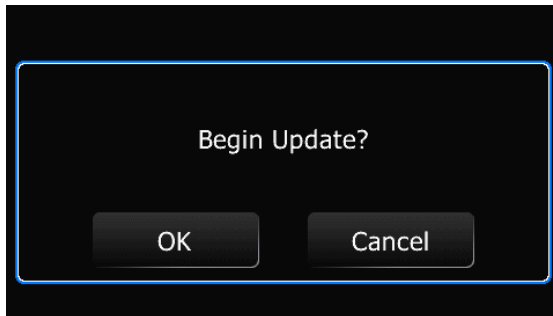
### **Step 2**

**Disconnect any iPod, iPhone, or USB device from the system before proceeding.**

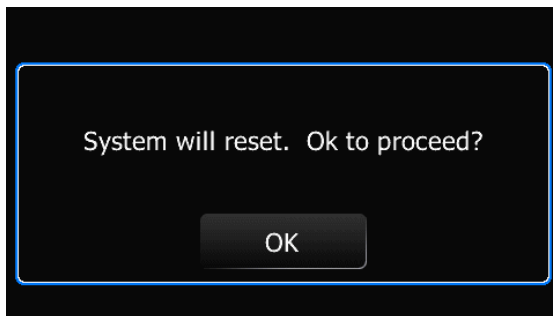
After you have transferred the "UPDATE" folder and "CARDINFO.cif" file onto the top layer/folder of your SD card, insert the SD card into your **AVIC-U310BT** detachable device.

**Note: Make sure the ON/OFF switch is set to off.**

Next, reattach the detachable unit to the in dash unit and turn ON your vehicle and navigation system. The system will ask you if you would like to start the update process.

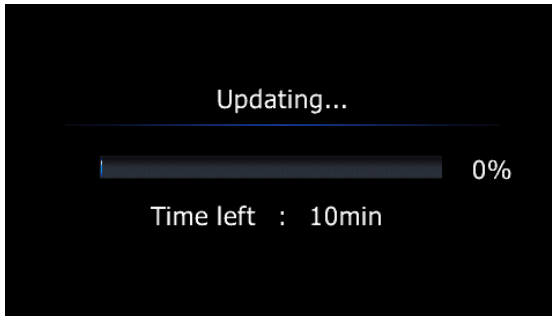


Press "OK" to proceed with the update. This will be followed by another window informing you that the "System will reset. OK to proceed?", press "OK"



The system will reset and begin the update process, which will take no more than 10 minutes.

You will see the following screen followed by a blue screen with white text.



**WARNING! While your navigation system is being updated with the new firmware, do NOT turn off the power to the navigation system. Severe damage to your navigation system could result from your failure to do so, including but not limited to the loss of all content/data that is stored on the internal Flash Memory of your system (such as address book entries, destination history, and other user information).**

If your system does not start the update process, please check your system and SD card as follows:

- Check your system version again to confirm the necessity of this firmware update.
- Check your SD card to confirm that the SD card contains the correct file in the correct format.

### Step 3

Please wait for the firmware update to be installed - this should take approximately 10 minutes or less. The system will automatically reboot after the firmware update is completed.

## **Confirming that the Firmware Update was Successfully Installed**

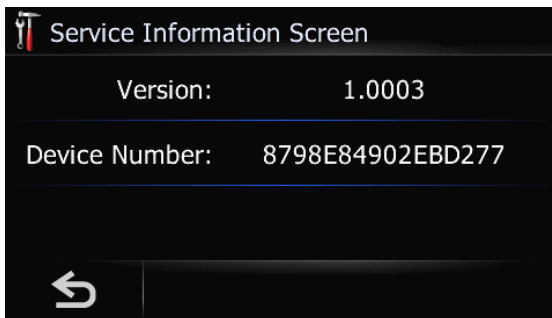
### Step 4

Please follow the steps below to confirm the update process was successful:

#### 4-1. Confirm your System Firmware Version

- Press the "Menu" button
- Select the "Settings" tab
- Select "Service Information"
- Confirm that your system correctly displays the following information:

Version: 1.0003



Your navigation system is now ready for use.

**Questions**

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