



System Firmware Update Instructions for Pioneer In-Dash AV Receiver AVH-Z9150BT

This firmware update (version **1.01**) applies only to the following models of Pioneer products sold in Australia and New Zealand.

AVH-Z9150BT

IMPORTANT

Please download and print these firmware update instructions before downloading and installing the firmware update. It is important that you complete all steps correctly and in the order described below.

Note: If you have any questions, please contact Pioneer Technical Support at 1800 988 268, Monday through Friday, 9:00 AM - 5:00 PM, excluding holidays.

In order to perform this update, the following items are needed:

- Pioneer In-Dash Navigation AV Receiver or Multimedia DVD receiver listed above;
- Blank USB storage device 2 GB or larger in capacity, formatted to FAT32

CAUTION

- **DO NOT** turn your unit off, eject the SD memory card or disconnect the USB storage device while the firmware is being updated.
- You can only update the firmware when the vehicle is stopped and the parking brake is engaged.

Checking the firmware version on your unit

Check whether the firmware of your unit needs to be updated by checking the version number of the firmware.

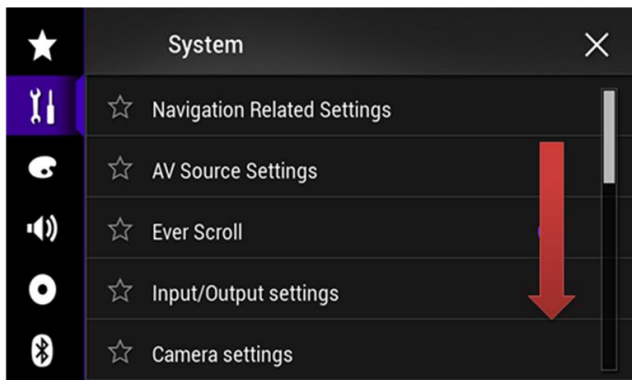
Procedure:

1. Press the HOME button to display the Top menu screen.
2. Touch the following keys in the following order.

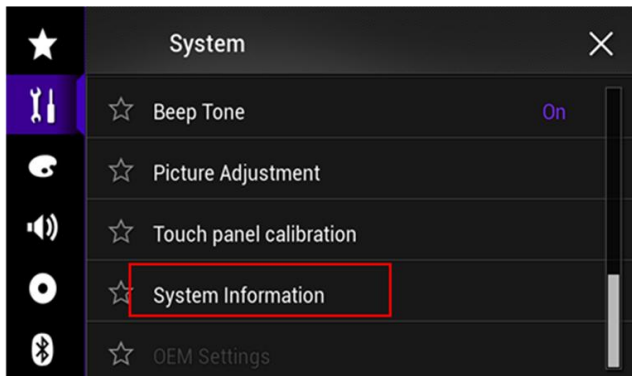


The "System" screen appears

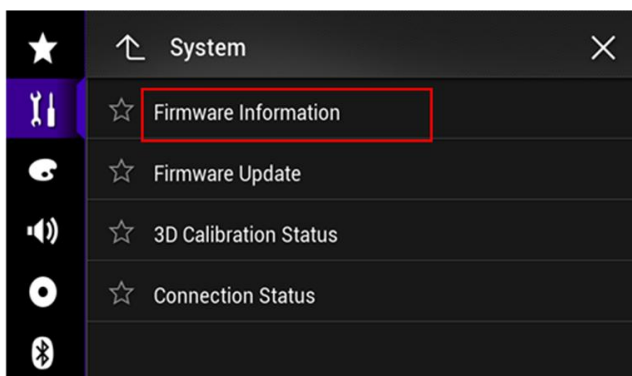
3. Scroll down the list.



4. Touch [System Information].



5. Touch [Firmware Information].



6. After the "Firmware Information" screen appears, check the firmware version number.
7. Verify that the firmware version on your unit is not already **1.01**.

Downloading the firmware update files from Pioneer's website

1. Download the firmware update files by clicking on the following link and finding your product:

<https://www.pioneer.com.au/firmwaresoftware/>

2. Extract the download file:

The Downloaded zip file will contain a subfolder named "AVH18" when decompressed. This is the folder that needs to be transferred to your USB drive.

Updating the firmware on your Unit

IMPORTANT

- DO NOT perform this firmware update if the model number of your Pioneer product is anything other than one of the above models.
- Ensure that the update file is located within the root (top) folder of your SD memory card or USB storage device. There should be no other files on the SD memory card or USB storage device.
- While your unit is being updated, DO NOT turn off the system's power and DO NOT touch the unit's touchscreen as this may result in severe damage to your unit.
- DO NOT remove the SD memory card or USB storage device during the firmware update process.
- Performing the firmware update will restore all settings to their default values.
- Disconnect any external mobile devices that are currently connected to your unit before starting the update.

Updating the firmware on your Unit

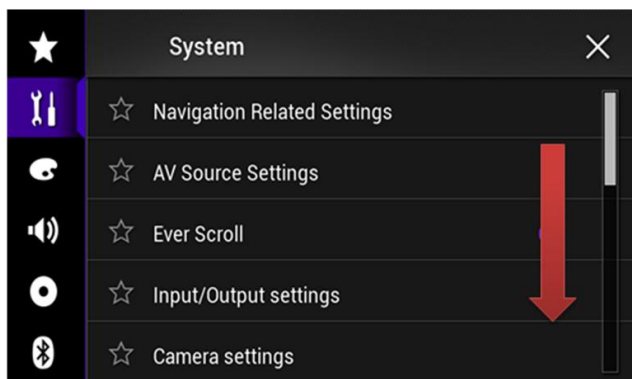
Procedure:

1. Connect a blank (formatted) SD memory card or USB storage device to your computer, then locate the correct update file and copy it onto the SD memory card or USB storage device.
2. Insert an SD memory card into the SD card slot or connect the USB storage device to the USB port.
3. Turn the source off on your unit.
4. Press the HOME button to display the Top menu screen.
5. Touch the following keys in the following order.

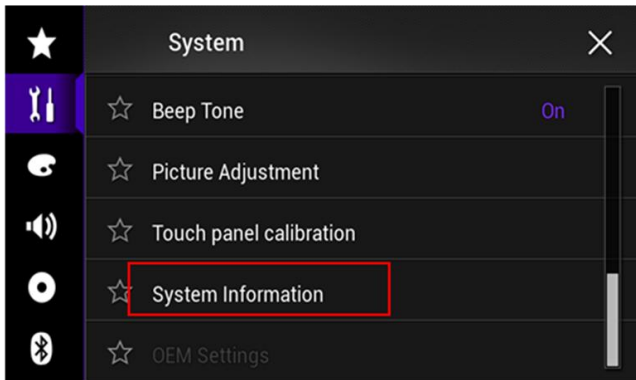


The "System" screen appears.

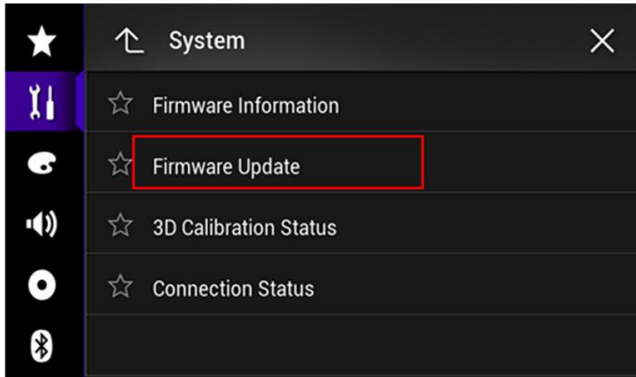
6. Scroll down the list.



7. Touch [System Information].

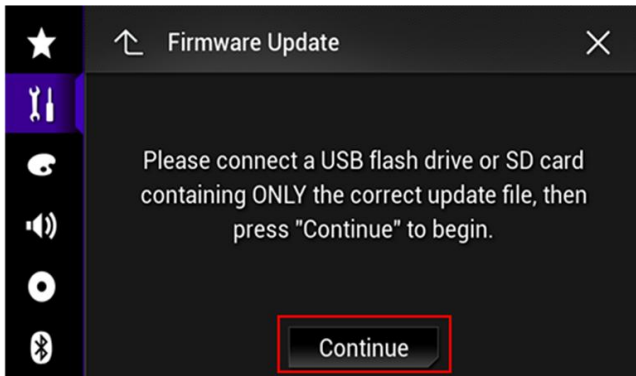


8. Touch [Firmware Update].

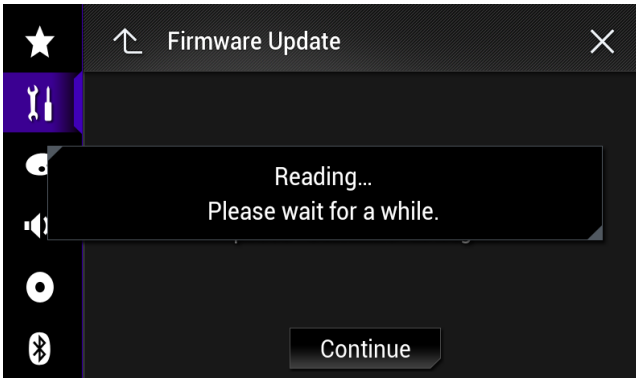


The "Firmware Update" screen appears.

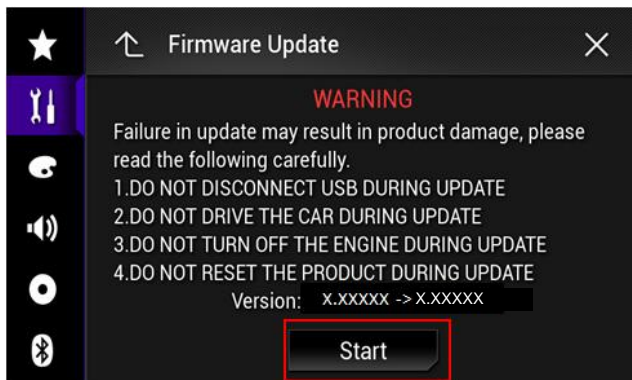
9. Touch [Continue] to display the data transfer mode.



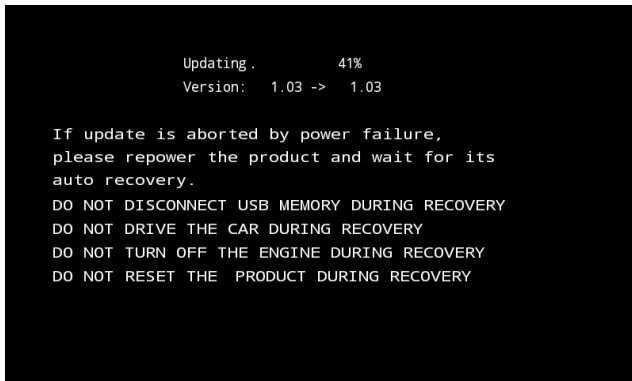
Wait for file check to complete.



10. Touch [Start].

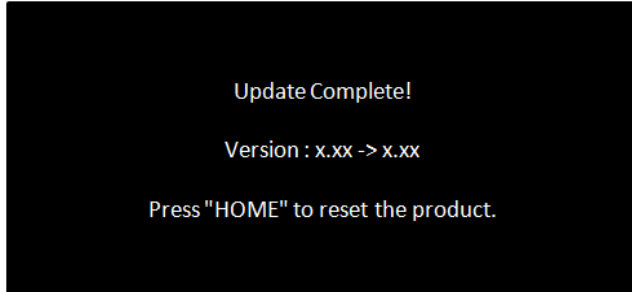


Progress status is shown.



11. Wait until the update process is complete.

Once the firmware update process is complete, the unit will display the "Update Complete" screen.



12. Press the HOME button.

13. Remove the SD memory card or USB storage device.

14. The firmware update is complete.

Verify that the firmware has been updated

Please refer to "Checking the firmware version" to check if the firmware has been updated.

If you have any questions, please contact Pioneer Technical Support at 1800 988 268, Monday through Friday, 9:00 AM - 5:00 PM, excluding holidays.