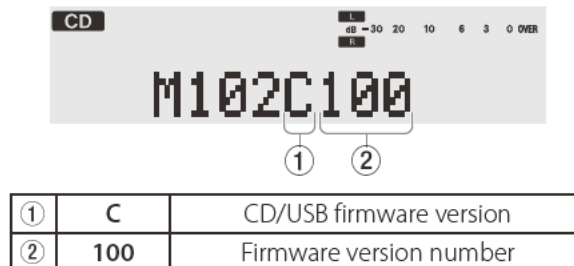


Checking the CD/USB firmware version

Confirm the firmware version of your **CD-A580** before conducting a firmware update.

- 1 While pressing the **SOURCE** button on the main unit, press the **POWER** button.
- 2 Continue pressing the **SOURCE** button until the unit turns on and the firmware version is shown on the display. (See the drawing below)



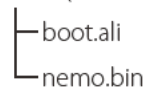
- If the firmware version shown here is the same or newer than the firmware version that you planned to update to, then there is no need to update it.
- 3 Turn off the **POWER** button on the unit.

Firmware update procedures

Prepare a USB flash drive that has no data on it and a computer system that can create update data.

- 1 Download the file
Download the latest firmware from the TEAC website (<http://teac-global.com/>) to the prepared computer. (If the downloaded file is compressed, decompress it on the desktop or any other location on the computer.)
- 2 Copy the update data
Connect the prepared USB flash drive to the computer, and put the downloaded "**boot.ali**" and "**nemo.bin**" firmware to its root directory.

ROOT (Root directory)



Note: Do not change the file names.

- 3 Update the firmware
 - 1) With nothing connected to the USB port on the front of the unit, press the **POWER** button to turn the unit on.
 - 2) Press the **SOURCE** button and select **USB**.
 - 3) Confirm that "**NO USB**" appears on the display. Then, connect the USB flash drive that has the copied update data to the USB port on the front of the unit.
"**UPGRADING**" will appear on the display, and the firmware update will start.

CAUTION

While "UPDATING" appears, do not disconnect the power cord or turn off the power button.

If the unit should lose power during a firmware update, restarting it might not be possible or it could otherwise malfunction.

- 4) "**UPGRADE OK**" will appear after about one minute, confirming that the update has completed.
- 5) Disconnect the USB flash drive from the unit and turn off the **POWER** button.
- 6) Follow the procedures in "**Checking the CD/USB firmware version**" above to confirm that it has been updated to the latest version.
 - After completing the update, delete the "**boot.ali**" and "**nemo.bin**" update data from the USB flash drive. Take this precaution because updating could start again if a USB flash drive that contains undeleted update data is connected to the unit.