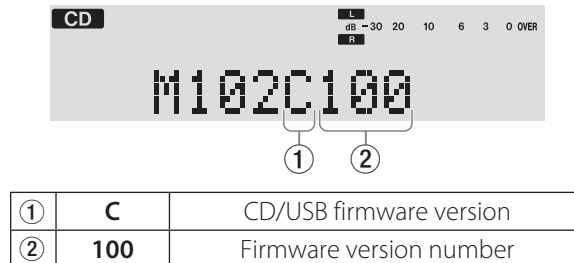


## Checking the CD/USB firmware version

Confirm the firmware version of your **AD-850** 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)



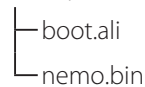
- If the firmware version shown here is the same or newer than the firmware version that you planned to update to, then there is no need to update it.
- 3 Turn off the **POWER** button on the unit.

## 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.