# **Updates**

Always use the most recent firmware for this device. Please visit the TEAC Global Site at http://teac-global.com/ to check for the latest firmware.

# **New functions**

#### V1.20 additions

- A mic input muting function has been added.
- A volume adjustment function for the auto tone and slate tone has been added.

### V1.10 addition

• In order to comply with European standby power regulations (ErP Directive), the automatic power saving function now also operates when an AC adaptor is connected.

By default, the automatic power saving function is set to 30 minutes, and the unit will automatically turn OFF (enter standby) after 30 minutes pass without operation.

If you want to change the setting of the automatic power saving function, use the AUTO PWR SAVE item in the SYSTEM menu to adjust the amount of time until the unit power automatically turns OFF (enters standby).

# **Maintenance items**

### V1.21 fix

• If a mark was added during recording when the SIZE item on the REC\_SETTING screen was set to 1G or 2G, when the maximum set file size was reached causing a new file to be created, a Write Timeout pop-up message would appear and recording would pause. This has been fixed.

### V1.20 fixes

- The limiter function would not work properly on rare occasions. This has been fixed.
- Operation stability has been improved.

# **Confirmation of firmware version**

Confirm the firmware version of your DR-60D before conducting a firmware update.

- 1. Turn the unit's power ON.
- 2. Press the **MENU** button to open the MENU screen.
- 3. Turn the **DATA** dial to select the OTHERS menu item, and press the **DATA** dial to open the OTHERS submenu.
- Turn the DATA dial to select the INFORMATION menu item, and press the DATA dial to open the IN– FORMATION screen FILE page.
- 5. Turn the **DATA** dial to open the SYSTEM page where you can check the System Ver. item that shows the firmware version.

If the Sustem Uer. 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.

#### Firmware update procedures

#### CAUTION

When updating the firmware, be sure that the batteries have sufficient charge or power the unit using a TASCAM PS-P515U AC adaptor (sold separately) or USB bus power from a computer.

The program has been set so that the update will not be conducted if battery power is insufficient.

- 1. Download the most recent firmware from the TEAC Global Site (http://teac-global.com/). If the file that you have downloaded is compressed in ZIP format, for example, decompress it.
- 2. Turn the unit's power ON and use the included USB cable to connect it with a computer. This unit will be recognized as an external drive (external storage device) by the computer.
- 3. Copy the downloaded firmware to the "UTILITY" folder on the DR-60D.
- 4. After copying has completed, disconnect the unit from the computer following the correct procedures, and turn the unit power OFF.
- 5. While pressing and holding both the **MONITOR SELECT** and **MENU** buttons, turn the unit power ON. The unit starts up in update mode, and the update file appears on the screen.



#### CAUTION

- If this screen does not appear, turn the power OFF. Then while pressing and holding both the MONITOR SELECT and MENU buttons, turn the unit's power ON again. Continue to press and hold the MONITOR SELECT and MENU buttons firmly until this screen appears.
- When firmware has been copied to this unit's "UTILITY" folder from a Mac, in addition to the firmware file itself, another file with ".\_" added to the beginning of the firmware name is also shown. Use the file without the ".\_" at the beginning of the name.

#### NOTE

- This screen shows a list of the firmware update files inside the "UTILITY" folder of the unit. Also, the screen shows the firmware copied at Step 3 above.
  No UPdate File appears if there is no update file in the "UTILITY" folder.
- The screen shown is an example. The actual display differs.

6. Turn the **DATA** dial to select the firmware and press the **DATA** dial button to open the following screen.



The current version appears on the left and the updated version appears on the right.

#### NOTE

The screen shown is an example. The actual display differs.

- 7. Press the **DATA** dial to start the update.
- 8. When the update is complete, UPdate Complete appears at the bottom of the screen, and then the power turns OFF automatically. Turn the power ON again.
- Follow the "Confirmation of firmware version" instructions above to check that the System Ver. is now the most recent version of the firmware. This completes the procedure for updating this unit.
- 10. Connect to a computer with USB and delete the firmware update from the unit's "UTILITY" folder.