

Since the printing of the original manual for the CD-RW2000, the following software features have been added to the latest internal software version (Front panel v3.00/ Converter v3.00).

Please take note of these new features, which we hope will be useful to you in your work, and keep this sheet with the manual for future reference.

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## 1 International Standard Recording Code (ISRC)

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If you press the **FINALIZE** key during playback, the unit now shows the ISRC data of the track currently being played back. If there is no ISRC data on the track, the unit indicates `NO ISRC DATA`.

### NOTE

*It takes about two seconds from the start of the track to read the ISRC correctly. If you press the **FINALIZE** key before the ISRC reading is complete, the unit shows `NO ISRC DATA` even if ISRC data is present on the track.*

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## 2 Recorder Identification Code (RID)

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When you press the **ERASE** key during playback, the unit now shows the RID data of the track currently being played back. If the track does not contain RID data, the unit indicates `NO RID DATA`.

### NOTE

*It takes about two seconds from the start of the track to read the RID correctly. If you press the **ERASE** key before the RID reading is complete, the unit shows `NO RID DATA`, even if RID data is present on the track.*

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## 3 Manual index increment

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While the CD-RW2000 is recording, the track index can be incremented manually by pressing the **CALL** key.

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## 4 Index increment mode

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A new menu item: `IndexInc >XXX` has been added.

When this is enabled (set to `On`), and the unit is in stop, record or record pause mode, automatic index incrementing is enabled. The index number is displayed to the right of the track number in the display.

When this function is enabled, any source signals (whether audio trigger level signals or sub-Q signals, etc.) which would usually trigger a track increment now trigger an index increment.

This can be useful if more than 99 different sections are to be recorded on one disc.

### NOTE

*Stopping or pausing recording will cause the track number (not the index number) to be incremented. For this reason, it is advisable to edit material in advance so that material to be placed in one track for continuous playback is all together.*

*Changes to data format (e.g. changes in emphasis status, etc.) will also cause the track number to be incremented.*

*Also note that even if a track boundary is detected through a digital input, while this index mode is enabled, the index, not the track will be incremented.*

*The CD-RW2000 is not able to perform index searching when playing back discs.*

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## 5 New signal level setting

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There is a new setting for the signal level (trigger level): `MIN L`. See 4.3.1, “Synchronized recording” in the manual.

This setting is used with digital sources, and it corresponds to any digital source whose audio data value is not 0 (in other words, when a signal is present).

This is useful when recording from digital sources to start recording at the exact moment when the actual source starts.

### NOTE

*When this setting is made, all signals received through the digital inputs with a digital audio value of 1 or over are recognized as valid sounds. Any signals from the analog inputs passed through the AD converters are also recognized as valid sounds.*

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## 6 Indicating and changing the TRIM value

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The trim values, used in synchronized recording and track division (4.5, “Rehearsal” in the manual) can now be viewed and set independently outside the rehearsal modes using two new menus.

Previously these two values were identical, and could only be set in rehearsal mode.

These menu items are `Sync_TXXXXf` and `Inc_TXXXXf`.

The maximum and values for these parameters remain the same as previously ( $\pm 125$  frames on either side of the original point, at 75 frames/second).

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## 7 Meter peak hold time

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A new menu item has been added to allow the meter peak hold time to a chosen value. Previously this was preset to 1.2 seconds and could not be changed.

The new menu allows peak hold settings of between 0.0 seconds and 2.5 seconds. There is also a **HOLD** setting, where peak readings are displayed and held until the **MULTI DIAL** control is pressed or the **ENTER** key of the remote control unit is pressed.

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## 8 New media types

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The TASCAM CD-RW2000 now supports High Speed CD-RW (4x to 10x) in addition to Multi Speed CD-RW (1x to 4x) media.

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## 9 Finalization and erase times

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The time taken to perform finalization and erase operations depends on the media used, as listed here:

- Finalization:

|                   |    |
|-------------------|----|
| CD-R media        | 8x |
| Multi Speed CD-RW | 4x |
| High Speed CD-RW  | 8x |

- Erasing discs:

|                   |    |
|-------------------|----|
| Multi Speed CD-RW | 4x |
| High Speed CD-RW  | 8x |

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