TEAC

TECHNICAL INFORMATION

No. **0711**

TASCAM CD-RW901, System Firmware Update

DATE 14th June 2007

The production of the CD-RW901 has been ceased in May 2007 and the following is a summary of problem fix made by System firmware upgrade with the applicable serial number respectively:

Ver 1.00 to Ver 1.01, products with S/N 0020001 and higher:

1. Owing to a batch tolerance of U506 on the Main PCBA, ESMT SDRAM, M12L64164A-7T, some units cannot not boot at the production site. A routine of SDRAM initialization is revised.

2. When Auto Cue Search is OFF, the unit enters to READY instead of PLAY even display shows PLAY.

Ver 1.01 to Ver 1.02, products with S/N 0100001 and higher:

1. Owing to an error of Ver l.04 programming, CD-R record speed becomes by 24 times high-speed unintentionally.
2. When Pitch Control is ON, Lock status of Digital output has been changed Unlock to Lock.
3. Retry is installed in the File System when it is not possible to read by generating MP3 Decode Error.
4. Digital In information of Rec Ready is reviewed again at the time of Record start (Rec Play).
5. To clear the PROGRAM playback that is made immediately after registration is not effective occasionally and retry is added.
6. There is a MENU that does not backup when releasing it by the MENU key.
7. When Auto Track is changed into TIME, Time cannot be set correctly.
8. At the Parallel Remote In, other commands cannot be accepted when Fader Start being connected there is closed.

Ver 1.02 to Ver 1.03, products with S/N 0140001 and higher:

1. “L” and “Space” keys of the Keyboards with Caps On cannot input when Keyboard type of “US” is selected.
2. Recording made up to Disc Full results in extra 2 frames recording on a disc.

Ver 1.03 to Ver 1.04, no adoption on the products:

1. Recording made up to Disc Full is now shortened by minus 10 frames recording on a disc.

Note:
There has been a problem that the disc recorded up to Disc Full could not copy by the CD-D4000/MK2. This has been solved by the Ver 1.03 firmware. There has been further Duplicators that showed likely error of "Capacity shortage at copy destination” for such disc and could not copy. This has been solved by the Ver 1.04 firmware.