TEAC

TECHNICAL INFORMATION

No. **0710**

TASCAM CD-RW900, System Firmware Update

DATE 14th June 2007

The production of the CD-RW900 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 1.01 to Ver 1.02, products with S/N 0020001 and higher except S/N 0020906 to 0021404, totally 499 units for none RoHS products:
1. To use M00232500A Drive Assy consists of the CD-W58DB-T00 RoHS is supported.
2. "SYS Ver" and "DRIVE Ver" in the VERSION CHECK menu of the Test Mode are added.
3. DISPLAY CHECK and EEP CHECK menu of the Test Mode are revised.

Ver 1.02 to Ver 1.03, no adoption on the products:
1. "PTIME=xxxxh" in the VERSION CHECK menu of the Test Mode is not backed up properly.
2. A noise occurs at MONITOR output when COAXIAL input is unlocked.
3. Improper display occurs when track skip is made from a position of INDEX = 0.
4. The PROGRAM or RANDOM playback being set is released when recording is tried on a disk that has no more time space to record.

Ver 1.03 to Ver 1.04, products with S/N 0060001 and higher:
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.

Ver 1.04 to Ver 1.05, products with S/N 0130001 and higher:
1. Owing to an error of Ver l.04 programming, CD-R record speed becomes by 24 times high-speed unintentionally.
2. Retry is installed in the File System when it is not possible to read by generating MP3 Decode Error.
3. Digital In information of Rec Ready is reviewed again at the time of Record start (Rec Play).
4. To clear the PROGRAM playback that is made immediately after registration is not effective occasionally and retry is added.
5. There is a MENU that does not backup when releasing it by the MENU key.

Ver 1.05 to Ver 1.06, products with S/N 0170001 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 1.06 to Ver 1.07, no adoption on the products:
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 1.06 firmware. There has been further Duplicators that showed likely error of "Capacity shortage at copy destination” for such disc and could no copy. This has been solved by the Ver 1.07 firmware.