D&M
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marantz®

Service Bulletin
No. : MZ06-034
Date: December 18, 2006

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Model: SR4300

Subject: Correction of the Service Manual, System Error Information.

Symptom: The System Error information mentioned on the SR4300's Service Manual is incorrect. (Service Manual page 57)

Solution: The revised System Error information is as follows:

10. SYSTEM ERROR

When the microcomputer detects a problem, the following information is displayed on the FLD.

1. Trouble in DSP
 If communication with DSP (ICS13) is troubled for more than 2 seconds, the FLD shows.

E	R	R	O	R		D	S	P	R	O	M

* This display stays and sound is muted.

2. Trouble in EEPROM
If data from EEPROM (ICS14) does not match, FLD shows.

C	L	E	A	R		M	E	M	O	R	Y

* After displaying it, Back-up Data is reset to default.

3. Trouble in EEPROM I/F
If communication with EEPROM (ICS14) is troubled more than 2 seconds, FLD shows.

E	R	R	O	R		E	E	P		I	F

4. Trouble in 5V Supply
If 5V supply to DIGITAL/AUDIO PCB is troubled, FLD shows.

E	R	R	O	R		P	O	W	5	V	

5. PROTECT

P	R	O	T	E	C	T					

* If a trouble is detected upon turning on the power, CPU turns off the speaker relay.
If the trouble is not recovered within 2 seconds, the CPU switches the unit into stand-by mode.
If DC offset or over current is detected while the power is on, CPU turns off the speaker relay.
If the unit overheats or some trouble is detected on the main transformer, the CPU switches the unit into stand-by immediately.

Serial Number Range:

All