marantz®
SERVICE BULLETIN

	Date: 15-May-2003	Model SR7300
	Page: 1/1	REF.NBR:MZ03-003

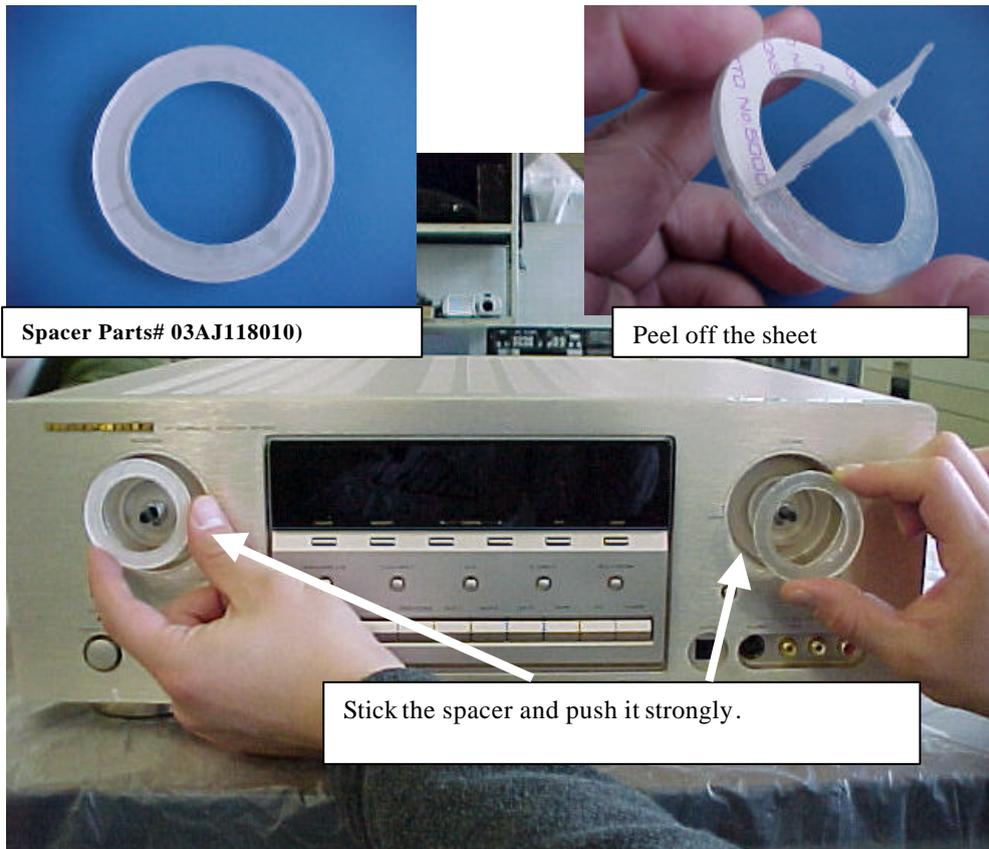| Circulation:	Application:	Subject:

x for information
  customer complaint
  in case of service
  mandatory
  ....
	MZxxxxxx01xxxx
	to
	MZxxxxxx13xxxx
		Broken Knob
		
		Int.ref:

[PHENOMENON]

Broken Volume or Selector knob by transportation.

[REASONS]

A clearance between the front panel and knob were a little large and get stress to the volume shaft.

[SOLUTION]

Add the spacer to the front panel as follows.
(Spacer : parts No. 03AJ118010)

Spacer Parts# 03AJ118010)

Peel off the sheet

Stick the spacer and push it strongly.

[REMARKS]

This improvement has been done in the production line after the LOT number "14" and later
(The LOT number is "##" of serial number "MZxxxxxx##xxxx".)

Approved by **H.TAMURA**   Written by **K.ONO**

[PHENOMENON]

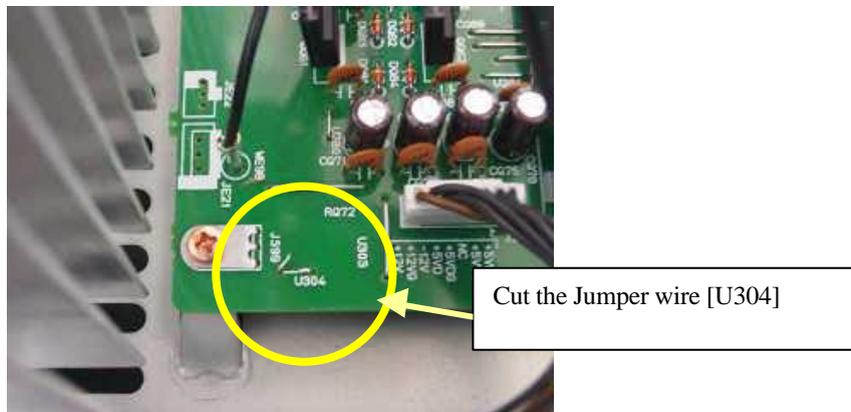High tone noise can be heard a little from speaker.

[SOLUTION]

Please apply the modification of **Solution 1** and **Solution 2** to the units Lot 01 to Lot 15.
Please apply the modification of **Solution 2** to the units Lot 16 and after. (**Solution 1** has already applied to the units lot 16 and later.)
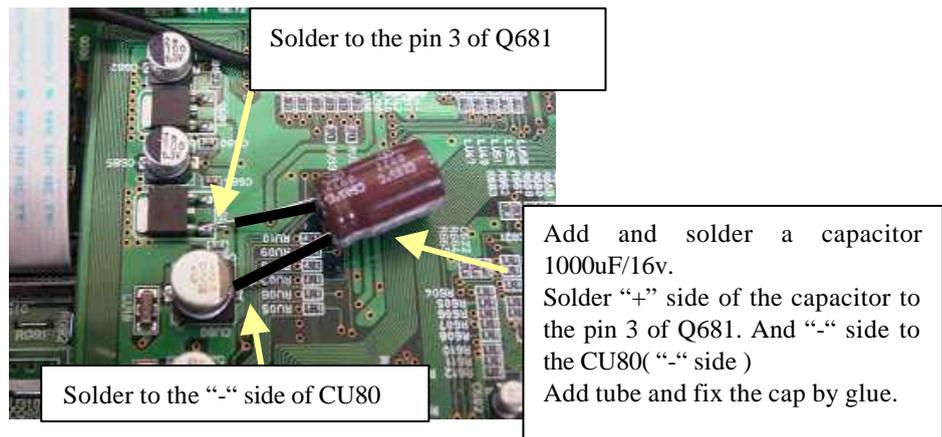
* The lot number is mentioned in the Serial number label on the rear panel.
   (ex. MZxxxxxx**01**xxxx : 01 lot)

Solution 1 (For lot 01 to 15)

1)   Cut a jumper wire [U304] on the PS04 board.

Cut the Jumper wire [U304]

2)   Add a capacitor < 1000uF/10V : Parts # OA10801020> between the pin 3 of the Q681 and
      the "-"side of the CU80 as follows.

Solder to the pin 3 of Q681

Add and solder a capacitor 1000uF/16v.
Solder "+" side of the capacitor to the pin 3 of Q681. And "-" side to the CU80("-" side)
Add tube and fix the cap by glue.
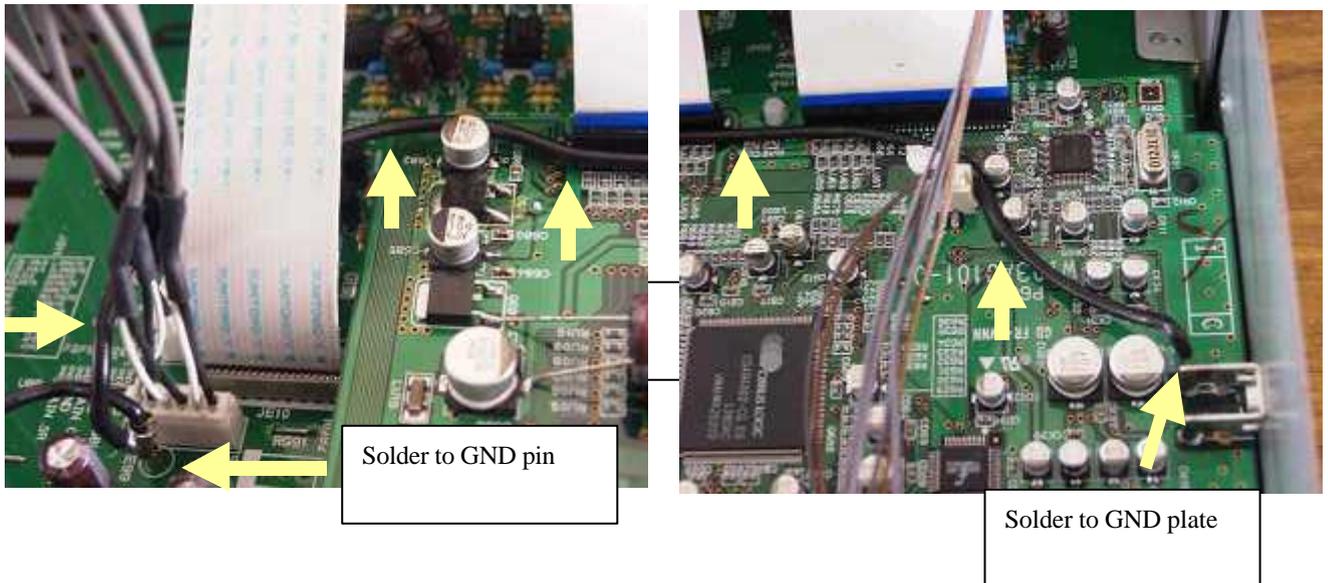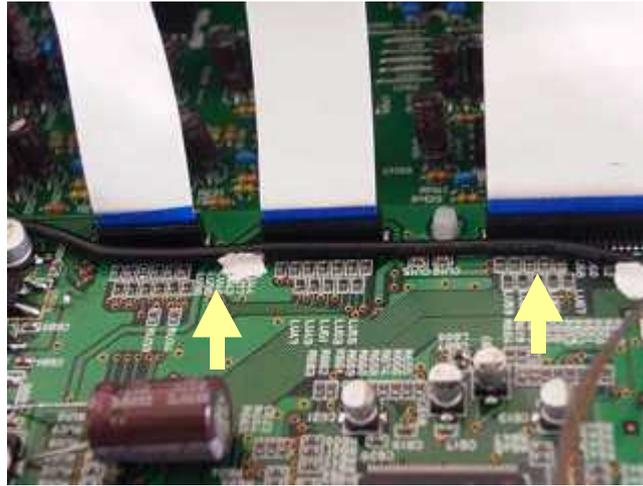
Solder to the "-" side of CU80

Approved by **H.TAMURA**   Written by **K.ONO**

Solution 2 (For all lot)

1) Add a wire (Length approx. 23cm : Wire size #18 or #20) as follows. (GND to GND)

Note: Wiring must be done as following and fixed by glue (burn-resistant type).

Solder to GND pin

Solder to GND plate

Approved by **H.TAMURA**   Written by **K.ONO**

WO-19.2.817/additional rule3 (1st Issue 2003-03-19)

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SERVICE BULLETIN

Circulation:	Application:	Subject:
x for information customer complaint in case of service mandatory	See Below	The problem that the remote controller can't lean other the remote controller .
		Int.ref:

[PHENOMENON]

When learning and memorizing the remote control codes used by Set-top Box of Time Warner Inc.,
A part of cursor button can't be learned.

[SOLUTION]

RC7300SR is exchanged for the improvement the remote controller RC7300SRa.

[NECESSARY PART]

Improvement the remote controller part no. **ZK03AJ0012**

(SR6300: old remote controller part no. ZK15AW0010   FACTORY PART NO.8300030010010)
(SR7300: old remote controller part no. ZK03AJ0010)

Model name RC7300SRa

[REMARKS]

The countermeasure apply to this claim only.

This solution has already been applied in the production line after
the Lot number "**MZxxxxxx27xxxx**" and later.

The production of SR6300 has been finished.

Approved by   **S.NAGAO**   Written by

WQ-19 2 817/additional rule 3 (1st   Issue   2003-03-19)

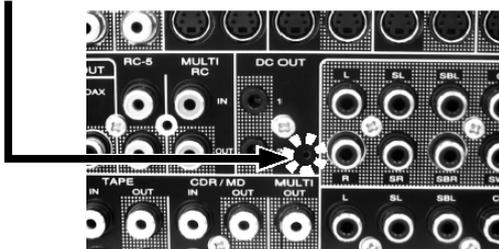| Circulation:	Application:	Subject:
x for information customer complaint in case of service mandatory	MZxxxxxx01xxxx to MZxxxxxx16xxxx	RS232C control is changed to " new protocol ".
		Int.ref:

[PHENOMENON]

The change of CPU's software. The specifications of the Set become the same as SR9300.

[SOLUTION]

1. Update the CPU(QU01) firmware version to " **V030502_1** "

2. Please refer to the service manual SR7300/SR7300F/PS7300 page53 about details of "10.UPDATE FIRMWARE" "Download Firmware for CPU(Mode2).

3. Update the firmware is attached to the e-mail.(file name: **SR7300_H8_030502_1.zip**)

Download Firmware for CPU (Mode 2)
1. Put the "CPU upgrade" folder into anywhere on your PC's hard disc.
2. Connect PC and the unit with the RS-232C cable.
3. Insert a thin rot to the hole and push the switch (SA50) inside to turn on the switch.

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4. Turn on the power of the unit. (Confirm that the stand-by LED lights in green so the unit is in the boot mode.)
5. Launch 'H8Download.exe' on PC.
6. Click **other files...** button in the dialog box to specify the file (XXXX.mot) to be upload.
7. Click **Connect** button. If the connection with the H8 µ-com is successfully made, a dialogue box saying 'Success to the H8 micro processor connection' appears. If the connection fails, error message will appear.
8. Click **Send** button to start update.
9. If the firmware is updated successfully, a dialog box saying 'Finished the firmware program sending' appears.
10. Click **CLOSE** button to close the application.
11. Disconnect Mains power cord.
12. Turn off the internal switch that has been turned on at step 3.
13. Turn on the unit.

" **SR7300_0305021.mot**

Attention

This update is the same as REF.NBR: MZ03-022. (Subject: The output of Subwoofer is delayed) Therefore, RS232C control becomes "new protocol " which has been updated of REF.NBR: MZ03-022.

Update software has been sent with MZ03-022 on July 2. Please use it.

Approved by   **S.NAGAO**   Written by

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SERVICE BULLETIN

Date:	28-Sep-2003	Model: SR7300/K1G
Page:	1 / 1	REF.NBR: MZ03-041

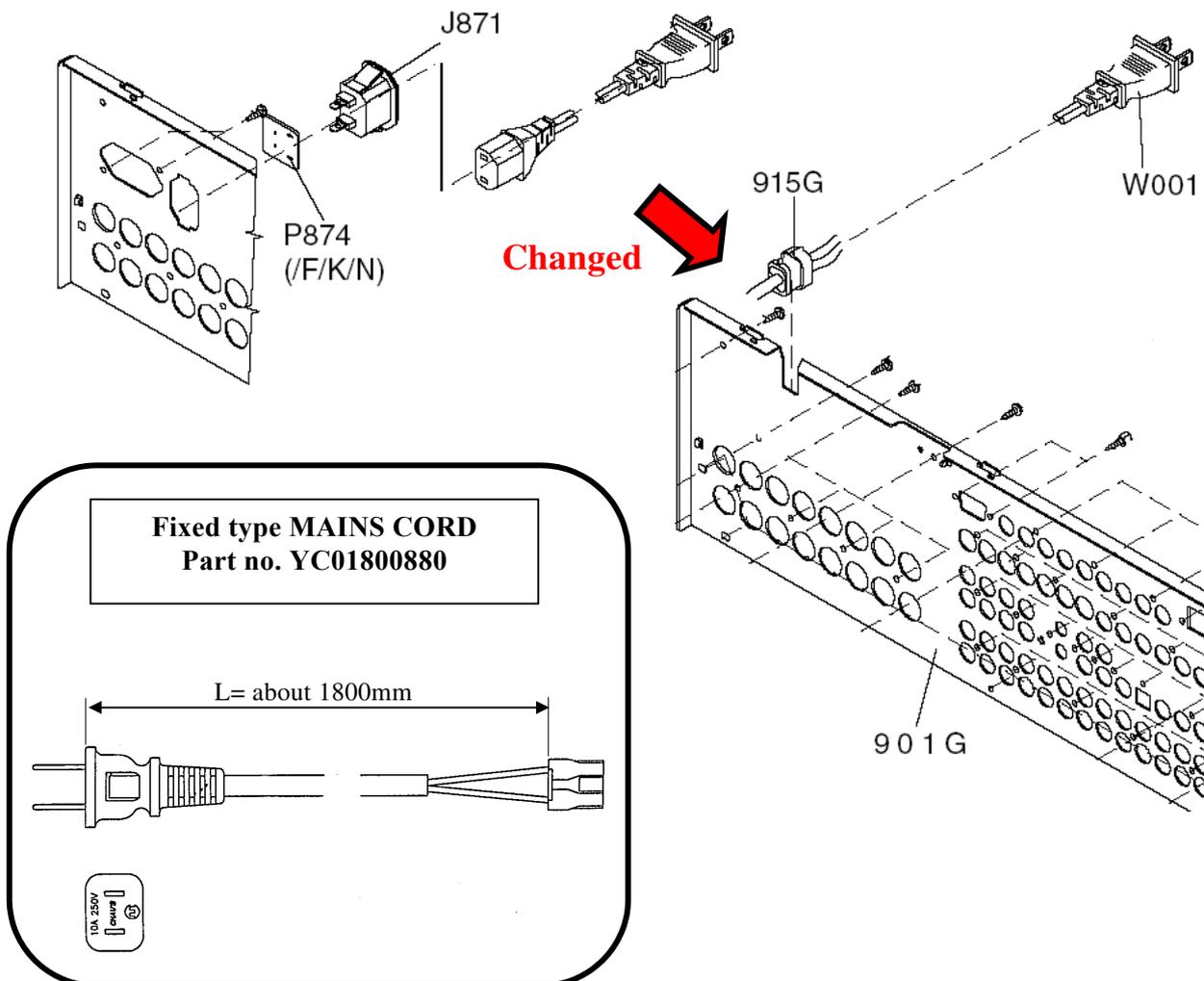| Circulation:	Application:	Subject:
x for information customer complaint in case of service mandatory	From MZxxxxxx30xxxx	The MAINS CORD changed from AC IN socket type to fixed type. (/K1G version only)
		Int.ref:

[REASON]

It depends on the Chinese safety standard requirement.

[SOLUTION]

The following parts are changed.

1. MAINS CORD is changed from (**Z011**) part no. **ZC01803090** to (**W001**) part no.**YC01800880** .
2. MAINS CORD BUSH (**915G**) part no. **450H259010** (NIFCO #2271) is added.
3. REAR PANEL (**901G**) is changed.(This is not supply of the service spare part)
4. AC IN socket is deleted.

**Fixed type MAINS CORD
Part no. YC01800880**

L= about 1800mm

Approved by   **S.NAGAO**   Written by

WQ-19 2 817/additional rule 3 (1st   Issue   2003-03-19)