



Service Bulletin

No. : MZ02-002

Date: December 4, 2006

Model: SA8260

Subject: Problem with playability of SACD and CD

Symptom: 1) Sometimes the player can not read TOC. 2) When an SACD disc is played, it may stop playing halfway through the disc.

Solution: Replace the following parts.

A) Replace capacitor (C347) on the PV16 SERVO PWB.

B) Replace 26pcs of the chip parts on the PV16 SERVO PWB (see details below).

C) Replace a chip capacitor (C806) on the PP16 POWER/AUDIO L\R PWB.

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The details of PV16 Servo bd contents to change

NO	FUNCTION	COMMENT	POS.NO	OLD	NEW	PART NO(MJI)
1	FOC servo	Replace	R201	4.7K	5.6K	NN05562610
2		Replace	R208	4.7K	5.6K	NN05562610
3		Replace	R202	18K	33K	NN05333610
4		Replace	R207	18K	33K	NN05333610
5		Replace	R203	2.2K	1.8K	NN05182610
6		Replace	R205	2.2K	1.8K	NN05182610
7		Replace	R204	1K	2.2K	NN05222610
8		Replace	R206	1K	2.2K	NN05222610
9		Replace	C203	1000PF	560PF	DK96561300
10		Replace	C205	1000PF	560PF	DK96561300
11		Replace	C204	2200PF	470PF	DK96471300
12	RAD servo	Replace	R214	33K	47K	NN05473610
13		Replace	R216	33K	47K	NN05473610
14		Replace	C208	0.018u	0.1u	DK96104200
15		Replace	C210	0.018u	0.1u	DK96104200
16		Replace	C207	82PF	220PF	DK96221300
17		Replace	C209	82PF	220PF	DK96221300
18	CLV servo	Replace	R311	33K	47K	NN05473610
19		Add	R378	---	68K	NN05683610
20		Replace	C215	2200PF	0.01u	DK96103300
21		Add	C363	---	0.1u	DK96104200
22	Power line	Add	C362	---	4.7u/10V	EY47501050
23		Replace	C347	22uF/10V	100uF/10V	OA10701020
24		Delete	L130	FB	---	---
25		Delete	L131	FB	---	---
26		Add	L132	---	FB	FC90020100
27		Add	L133	---	FB	FC90020100
28		Addition wire				

PP16 POWER/AUDIO LR PWB

NO	FUNCTION	COMMENT	POS.NO	OLD	NEW	PART NO(MJI)
31	Power (5v line)	Replace	C806	220u/16V	3300u/6.3V	OA33800620

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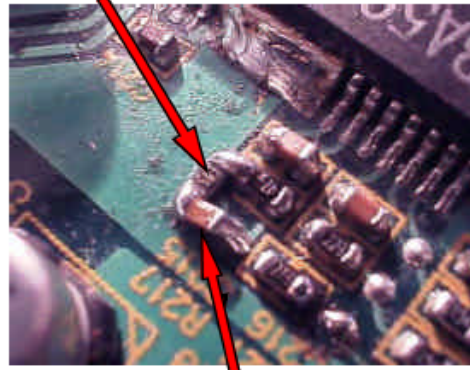


N0.26 (L132)

N0.25 (L131)

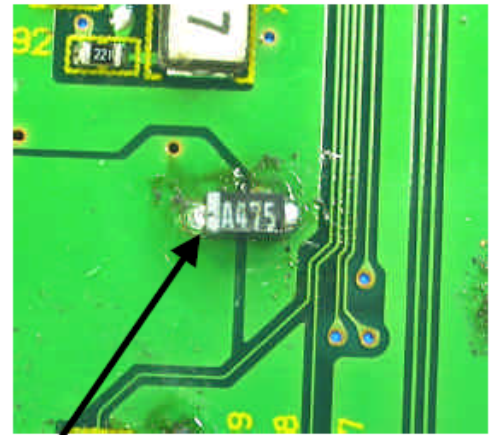
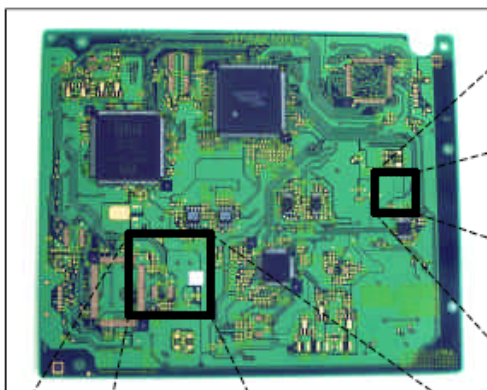
N0.25 (L131) is removed, and this is used **N0.26 (L132)**

N0.19 (R378) add solder to R217



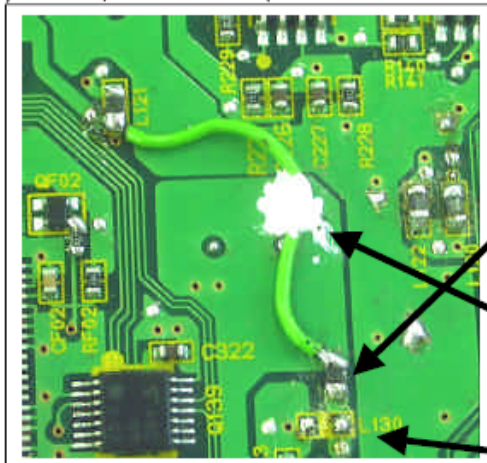
N0.21 (C363) add

Solder to checker land side of R218, the other hand solder to R378.



N0.22 (C362) add.

Create the soldering lands, and add the tantal capacitor.



N0.27 (L133) Solder the FB (FC90020100) to the via hole near the L130.

NOT create the soldering land for the terminal by the side of opposite of FB.

N0.28

The wire between L121 and added (L133)FB

The wire is fixed with adhesives.

N0.24 (L130) is removed, and this is used **N0.27 (L133)**

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Note: If the problem isn't repaired by replacing the listed parts on the PV16 and PP16 PWB, then the traverse mechanism (010M) should be replaced.

Parts:

Ref#	Description	Part Number
010M	Traverse Mechanism	01AK304020

Serial Number Range:

This improvement has been done in production after the Lot number "MZxxxxxx06xxxx" and later. The Lot number and service modification code is mentioned the serial number label on the rear panel. (ex. MZxxxxxx06xxxx).

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