

SERVICE INFORMATION

No. : SI-V44028-G
Date. : Jan. 5, 1990

(V) PIONEER

PIONEER

MODEL NO.	*	SER. NO.	MODEL NO.	*	SER. NO.	MODEL NO.	*	SER. NO.
CLD-91/KU/CA	A	R/C	CLD-2070/SD	A	R/C			
CLD-91/SD	A	"						
CLD-3070/KU/CA	A	"						
CLD-3070/SD	A	"						
CLD-2070/KU/CA	A	"						
						R/C: Running Change		
#	DETAIL OF CHANGE(S)				REASON FOR CHANGE(S)			
1	Addition of a resistor to FTSD ASS'Y				X	To prevent intermittent track-skip due to IC201 overheating during LD play		

[Problem]

During LD Play, tracks are skipped intermittently, especially under the following conditions:

- When a scratched, dirty or warped LD disc is loaded.
- When the side-B is reproduced.
- During long-time and continuous play.

* This symptom may disappear in some time after the power is turned off. The P.C. Board may be discolored around IC201 due to burning.

[Cause]

IC201 is overheated (due to stuck height-mechanism and so on), then its thermal-protection circuit functions.

[Counteraction in the production line]

Added a resistor of 4.7M ohms to FTSD ass'y. (See Fig. 1)

[Service remedy]

- 1) Remove Carriage ass'y and verify that the height mechanism is not stuck.
- 2) Insert a resistor of 4.7M ohms (RD1/6PM475J) between Pin-5 of IC202 and the collector of Q201 on FTSD ass'y.

- Please turn over. -

SERVICE MANUAL

MODEL: CLD-91

S/M NO.: ARP1853

PAGE: 35

MODEL: CLD-3070

S/M NO.: ARP1701

PAGE: 35

MODEL: CLD-2070

S/M NO.: ARP1756

PAGE: 35

MODEL:

S/M NO.:

PAGE:

Ref.		CURRENT PARTS			NEW PARTS		
*	#	SYMBOL/DESCRIPTION	PART NUMBER	CODE	PART NUMBER	SYMBOL/DESCRIPTION	
A	1		Added	-	RD1/6PM475J	Resistor (4.7MΩ)	

PIONEER ELECTRONIC CORPORATION

(FA-423

HK/MK

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