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## Muting circuit change

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**PROBLEM:** Popping noise at pre out and speaker out during turn on and off.

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**CAUSE:** Muting circuits response is slow.

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**SOLUTION:** This requires three steps to complete. Addition information is on the following pages.

Components are to be placed in a shrinkable tube and the whole thing is glued to the AC-3 board. See attached photo and schematic diagram.

**SECTION A - AC-3 BOARD**

1. ADD 2SC123 TRANSISTOR
2. ADD 3.3uF/25V CAPACITOR
3. ADD 7.5K 1/8W RESISTOR
4. ADD 1N4148 DIODE

**SECTION B - MAIN BOARD**

1. DELETE R742(4K7) D732 (1N4148) AND C742 (330Uf/10v)
2. ADD 2 PCS OF 1N4148 DIODE .
3. ADD 10uF /16V ELECTROLYTIC CAPACITOR
4. ADD 3K 1/8W RESISTOR
5. ADD 1N4001 DIODE

**SECTION C- MULTI CHANNEL BOARD. (SEE SCHEMATIC)**

1. DELETE R665(10K)
  2. CHANGE Q605 FROM RN1241 TO 2SC2878.
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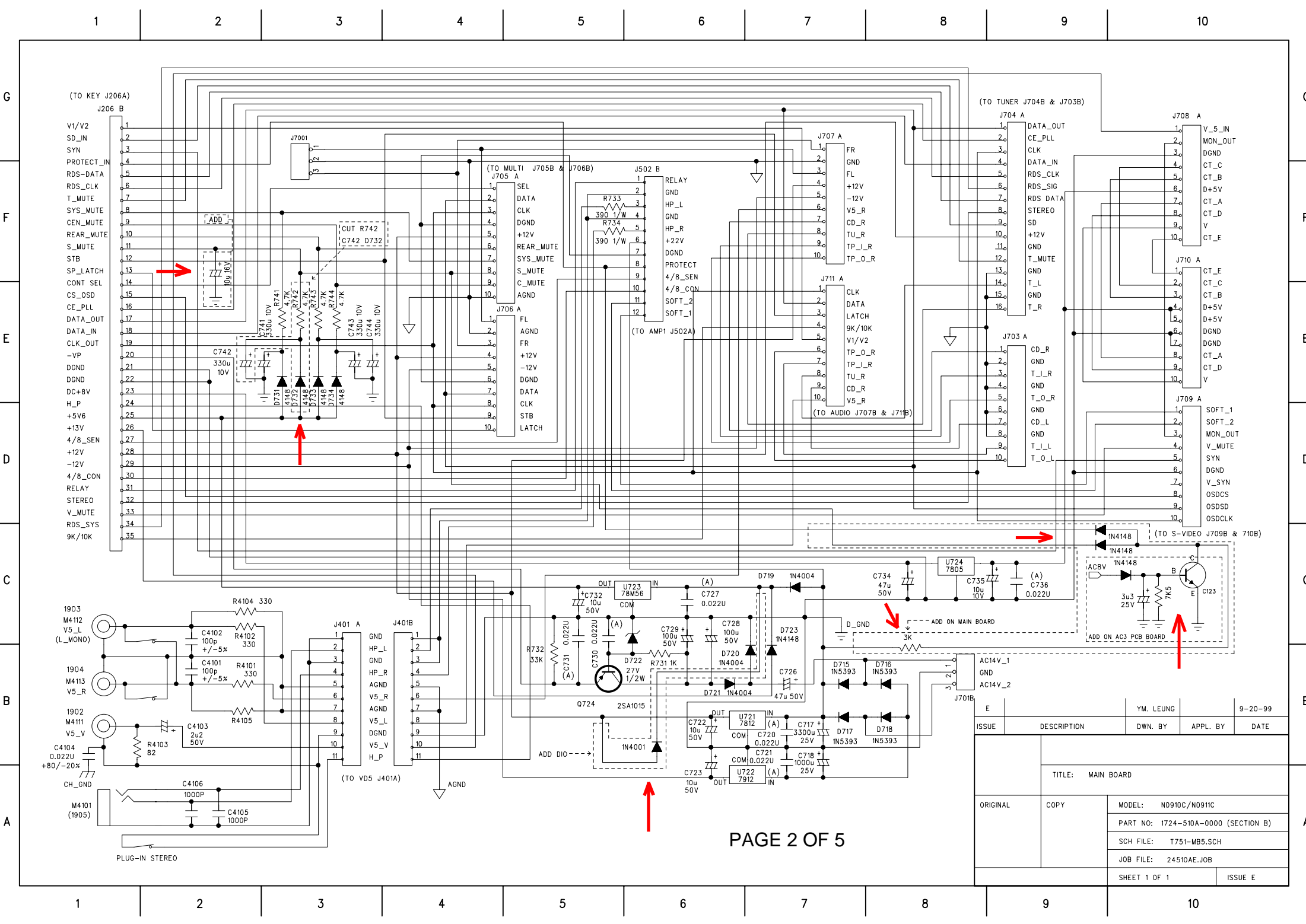
**PRODUCTION:**

This change has been implemented in production from serial number:GOZT75104401

Contact:

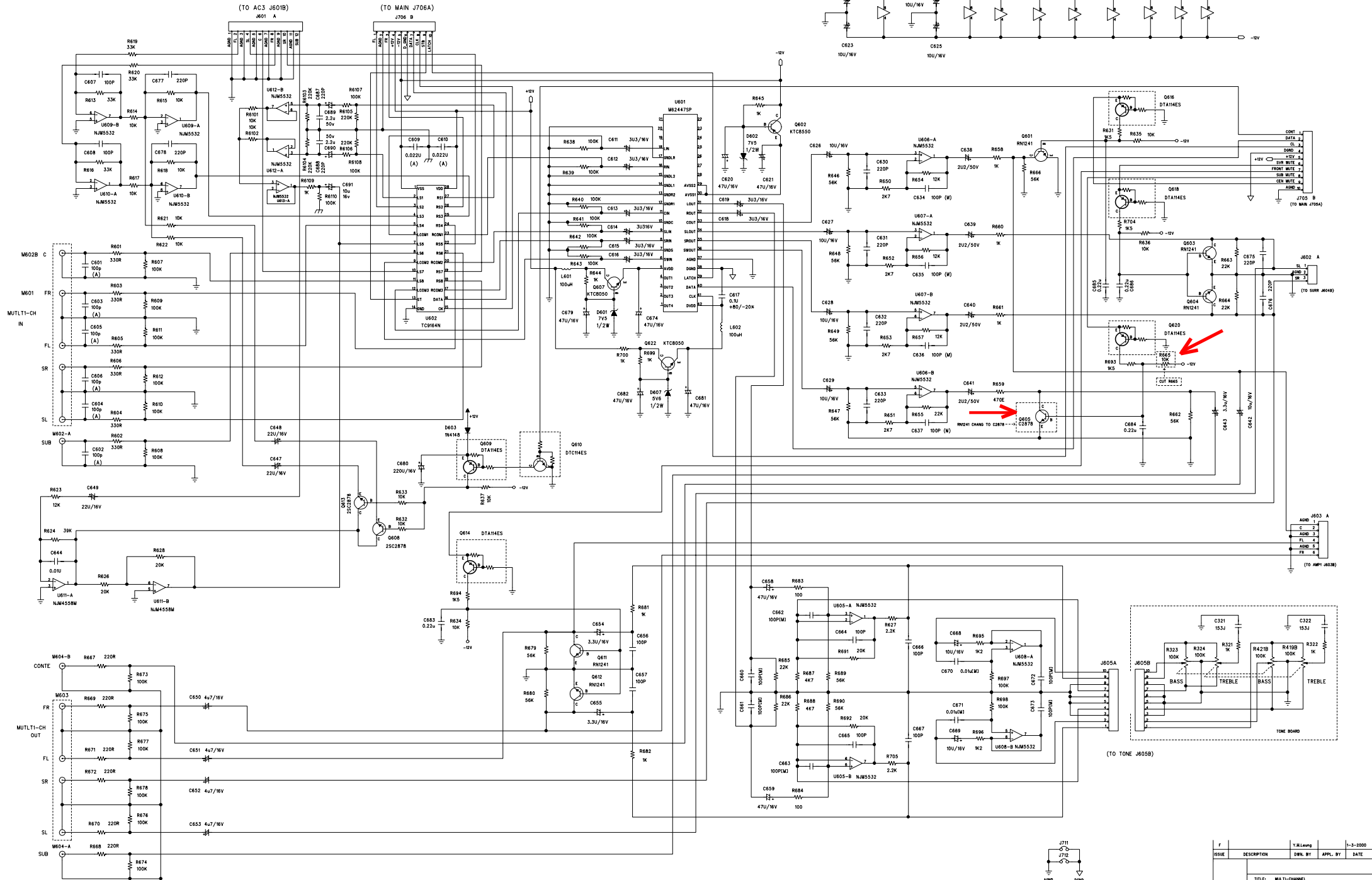
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ISSUE	DESCRIPTION	YM. LEUNG	DWN. BY	APPL. BY	DATE
	TITLE: MAIN BOARD				
ORIGINAL	COPY	MODEL: N0910C/N0911C			
		PART NO: 1724-510A-0000 (SECTION B)			
		SCH FILE: T751-MB5.SCH			
		JOB FILE: 24510AE.JOB			
		SHEET 1 OF 1		ISSUE E	

REVISION RECORD		
LR	ECO NO.	APPROVED/DATE

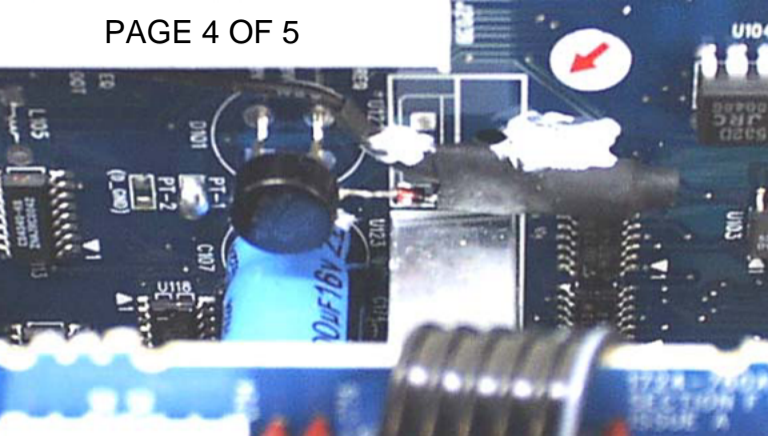


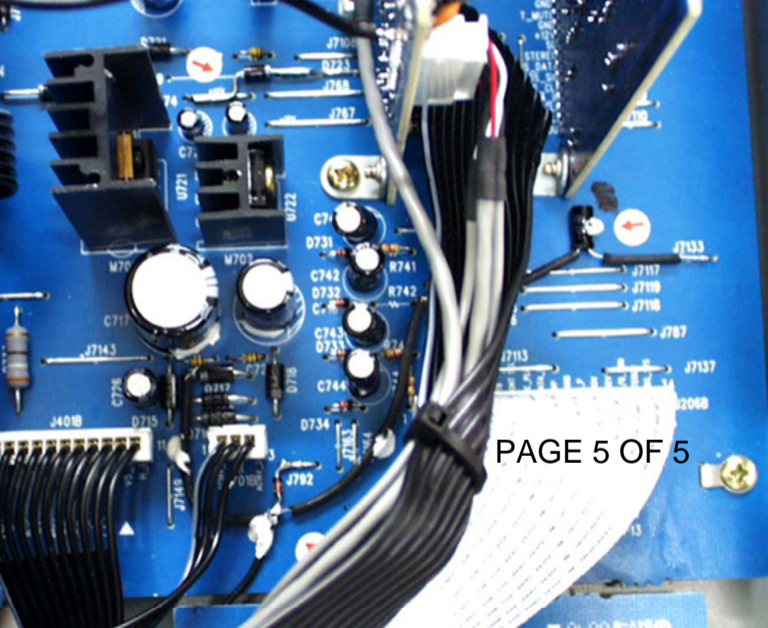
F	DESCRIPTION	Y.M.Leung	1-3-2000
ISSUE	DESCRIPTION	DNW. BY	APPL. BY DATE

ORIGINAL	COPY	MODEL: N090C / N091C
		PART NO: 1724-920A-000 (SECTION A)
		SCH FILE: 178M101SCH
		JOB FILE: 24520AEJOB
		SHEET 1 OF 1
		ISSUE F

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