# [CONTENTS]

O SECTION 1. GENERAL
• SERVICING PRECAUTIONS 1-2
• ESD PRECAUTIONS
• SPECIFICATION
O SECTION 2. ELECTRICAL SECTION
• ADJUSTMENTS 2-1
• TROUBLESHOOTING
• WAVEFORMS OF MAJOR CHECK POINT
• BLOCK DIAGRAM 2-21
• SCHEMATIC DIAGRAMS 2-23
• WIREING DIAGRAM 2-29
• PRINTED CIRCUIT DIAGRAMS
• INTERNAL BLOCK DIAGRAM OF ICs
O SECTION 3. EXPLODED VIEWS
CABINET AND MAIN FRAME SECTION
• TAPE DECK MECHANISM: AUTO REVERSE DECK 3-3
• TAPE DECK MECHANISM: AUTO STOP DECK (OPTIONAL)
• CD MECHANISM 3-7
O SECTION 4. SPEAKER PART
• SPEAKER PART 4-1
O SECTION 5. REPLACEMENT PARTS LIST
• REPLACEMENT PARTS LIST 5-1

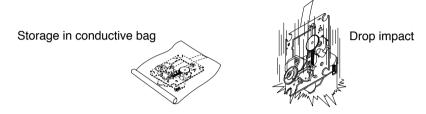
# **SECTION 1. GENERAL**

# **□ SERVICING PRECAUTIONS**

### NOTES REGARDING HANDLING OF THE PICK-UP

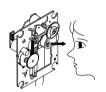
### 1. Notes for transport and storage

- 1) The pick-up should always be left in its conductive bag until immediately prior to use.
- 2) The pick-up should never be subjected to external pressure or impact.



### 2. Repair notes

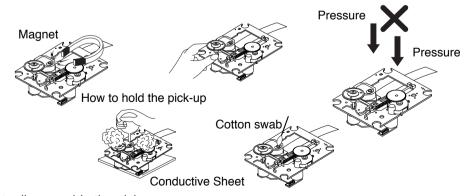
- 1) The pick-up incorporates a strong magnet, and so should never be brought close to magnetic materials.
- 2) The pick-up should always be handled correctly and carefully, taking care to avoid external pressure and impact. If it is subjected to strong pressure or impact, the result may be an operational malfunction and/or damage to the printed-circuit board.
- 3) Each and every pick-up is already individually adjusted to a high degree of precision, and for that reason the adjustment point and installation screws should absolutely never be touched.
- 4) Laser beams may damage the eyes! Absolutely never permit laser beams to enter the eyes! Also NEVER switch ON the power to the laser output part (lens, etc.) of the pick-up if it is damaged.



NEVER look directly at the laser beam, and don't let contact fingers or other exposed skin.

### 5) Cleaning the lens surface

If there is dust on the lens surface, the dust should be cleaned away by using an air bush (such as used for camera lens). The lens is held by a delicate spring. When cleaning the lens surface, therefore, a cotton swab should be used, taking care not to distort this.



6) Never attempt to disassemble the pick-up.

Spring by excess pressure. If the lens is extremely dirty, apply isopropyl alcohol to the cotton swab. (Do not use any other liquid cleaners, because they will damage the lens.) Take care not to use too much of this alcohol on the swab, and do not allow the alcohol to get inside the pick-up.

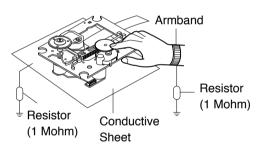
### NOTES REGARDING COMPACT DISC PLAYER REPAIRS

### 1. Preparations

- 1) Compact disc players incorporate a great many ICs as well as the pick-up (laser diode). These components are sensitive to, and easily affected by, static electricity. If such static electricity is high voltage, components can be damaged, and for that reason components should be handled with care.
- 2) The pick-up is composed of many optical components and other high-precision components. Care must be taken, therefore, to avoid repair or storage where the temperature of humidity is high, where strong magnetism is present, or where there is excessive dust.

### 2. Notes for repair

- 1) Before replacing a component part, first disconnect the power supply lead wire from the unit
- 2) All equipment, measuring instruments and tools must be grounded.
- 3) The workbench should be covered with a conductive sheet and grounded. When removing the laser pick-up from its conductive bag, do not place the pick-up on the bag. (This is because there is the possibility of damage by static electricity.)
- 4) To prevent AC leakage, the metal part of the soldering iron should be grounded.
- 5) Workers should be grounded by an armband (1M $\Omega$ )
- 6) Care should be taken not to permit the laser pick-up to come in contact with clothing, in order to prevent static electricity changes in the clothing to escape from the armband.
- 7) The laser beam from the pick-up should NEVER be directly facing the eyes or bare skin.



### **CLEARING MALFUNCTION**

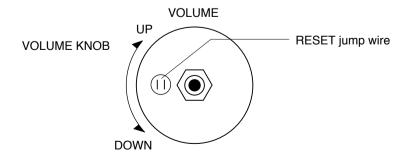
You can reset your unit to initial status if malfunction occur(button malfunction, display, etc.).

Using a pointed good conductor(such as driver), simply short the RESET jump wire on the inside of the volume knob for more than 3 seconds.

If you reset your unit, you must reenter all its settings(stations, clock, timer)

NOTE: 1. To operate the RESET jump wire, pull the volume rotary knob and release it.

2. If you wish to operate the RESET jump wire, it is necessary to unplug the power cord.



### □ ESD PRECAUTIONS

### **Electrostatically Sensitive Devices (ESD)**

Some semiconductor (solid state) devices can be damaged easily by static electricity. Such components commonly are called Electrostatically Sensitive Devices (ESD). Examples of typical ESD devices are integrated circuits and some field-effect transistors and semiconductor chip components. The following techniques should be used to help reduce the incidence of component damage caused by static electricity.

- Immediately before handling any semiconductor component or semiconductor-equipped assembly, drain off
  any electrostatic charge on your body by touching a known earth ground. Alternatively, obtain and wear a
  commercially available discharging wrist strap device, which should be removed for potential shock reasons
  prior to applying power to the unit under test.
- 2. After removing an electrical assembly equipped with ESD devices, place the assembly on a conductive surface such as aluminum foil, to prevent electrostatic charge buildup or exposure of the assembly.
- 3. Use only a grounded-tip soldering iron to solder or unsolder ESD devices.
- 4. Use only an anti-static solder removal device. Some solder removal devices not classified as "anti-static" can generate electrical charges sufficient to damage ESD devices.
- 5. Do not use freon-propelled chemicals. These can generate electrical charges sufficient to damage ESD devices.
- 6. Do not remove a replacement ESD device from its protective package until immediately before you are ready to install it. (Most replacement ESD devices are packaged with leads electrically shorted together by conductive foam, aluminum foil or comparable conductive materials).
- 7. Immediately before removing the protective material from the leads of a replacement ESD device, touch the protective material to the chassis or circuit assembly into which the device will by installed.

CAUTION: BE SURE NO POWER IS APPLIED TO THE CHASSIS OR CIRCUIT, AND OBSERVE ALL OTHER SAFETY PRECAUTIONS.

8. Minimize bodily motions when handing unpackaged replacement ESD devices. (Otherwise harmless motion such as the brushing together of your clothes fabric or the lifting of your foot from a carpeted floor can generate static electricity sufficient to damage an ESD device).

# [CAUTION. GRAPHIC SYMBOLS]



THE LIGHTNING FLASH WITH APROWHEAD SYMBOL. WITHIN AN EQUILATERAL TRIANGLE, IS INTENDED TO ALERT THE SERVICE PERSONNEL TO THE PRESENCE OF UNINSULATED "DANGEROUS VOLTAGE" THAT MAY BE OF SUFFICIENT MAGNITUDE TO CONSTITUTE A RISK OF ELECTRIC SHOCK.



THE EXCLAMATION POINT WITHIN AN EQUILATERAL TRIANGLE IS INTENDED TO ALERT THE SERVICE PERSONNEL TO THE PRESENCE OF IMPORTANT SAFETY INFORMATION IN SERVICE LITERATURE.

# **□** SPECIFICATIONS

SECTION MODEL		CTION MODEL	LX-M230A
	General	Power supply	Refer to the back panel of the unit
		Power consumption	50W
		Mass	4.35kg
		External dimensions(W x H x D)	161 x 255 x 268mm
	CD	Frequency Response	40 -18000Hz
		Signal-to-noise ratio	70dB
		Dynamic range	70dB
		Tuning Range	87.5 -108.0MHz
		Intermediate Frequency	10.7 MHz
	FM	Signal-to-noise ratio	60/55 dB
18		Frequency Response	60 -10000Hz
TUNER		Tuning Range	522-1611kHz or 530-1610kHz
-	AM	Intermediate Frequency	450kHz
		Signal-to-noise ratio	35 dB
		Frequency Response	100 -1800 Hz
	AMP	Output Power	18W
		T.H.D	0.15%
		Frequency Response	40-25000Hz
		Signal-to-noise ratio	80dB
	TAPE	Tape Speed	4.75cm/sec
		Wow Flutter	0.25% (MTT-111,JIS-WTD)
		F.F/REW Time	120sec(C-60)
		Frequency Response	250-8000Hz
		Signal-to-noise ratio	43dB
		Channel Separation	50dB(P/B)/45dB(R/P)
		Erase Ratio	55dB (MTT-5511)
	Speaker	MODEL	LXS-M230
		Туре	1 Way 1 Speaker
		Impedance	6Ω
		Frequency Response	85-20000Hz
		Sound Pressure Level	88dB/W(1m)
		Rated Input Power	20W
		Max.Input Power	40W
		Net Dimension(W x H x D)	160 x 248 x 192mm

NOTE: Specification are subject to change without notice in the course of product improvement.

# **SECTION 2. ELECTRICAL SECTION**

# □ ADJUSTMENTS

This set has been aligned at the factory and normally will not require further adjustment. As a result, it is not recommended that any attempt is made to modificate any circuit. If any parts are replaced or if anyone tampers with the adjustment, realignment may be necessary.

### **IMPORTANT**

- 1. Check Power-source voltage.
- 2. Set the function switch to band being aligned.
- 3. Turn volume control to minimum unless otherwise noted.
- 4. Connect low side of signal source and output indicator to chassis ground unless otherwise specified.
- 5. Keep the signal input as low as possible to avoid AGC and AC action.

### TAPE DECK ADJUSTMENT

### 1. AZIMUTH ADJUSTMENT

Deck Mode	Test Tape	Test Point	Adjustment	Adjust for
Palyback	MTT-114	Speaker Out	DECK Screw Azimuth Screw	Maximum

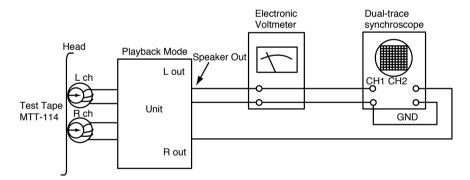
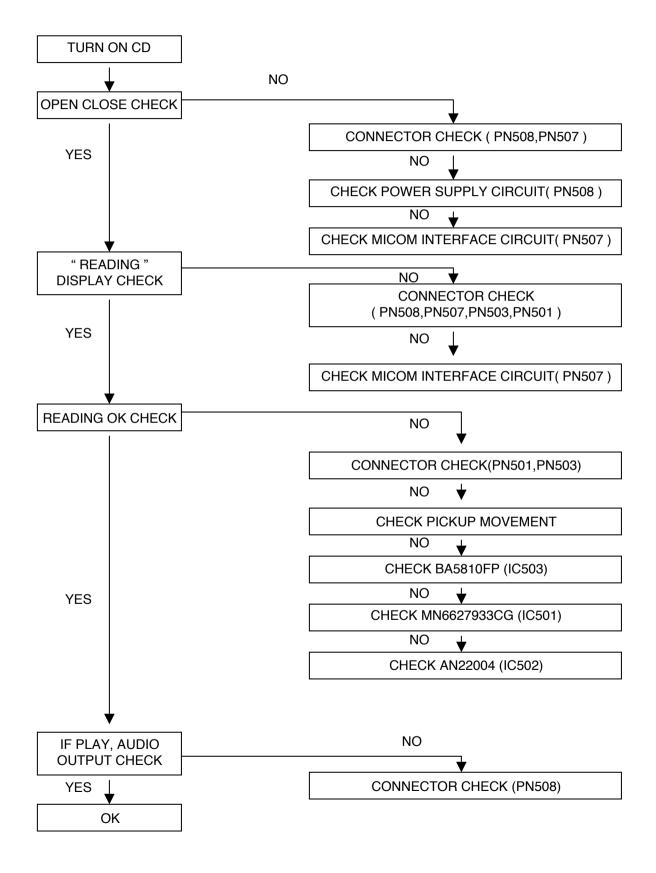


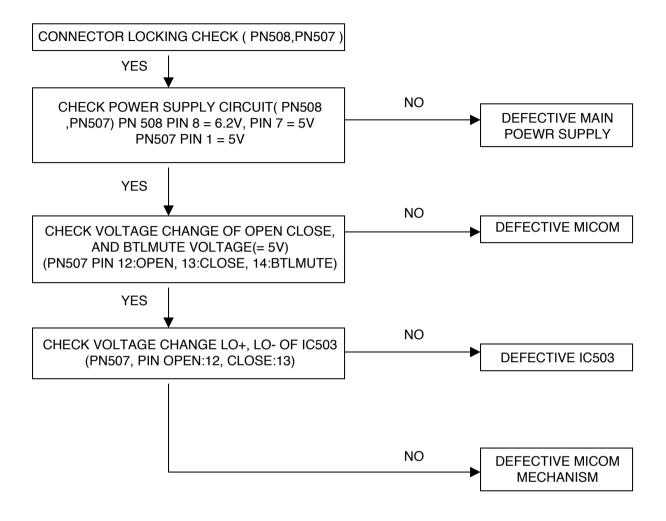
Figure 1. Azimuth Adjustment Connection Diagram

# **☐** TROUBLESHOOTING

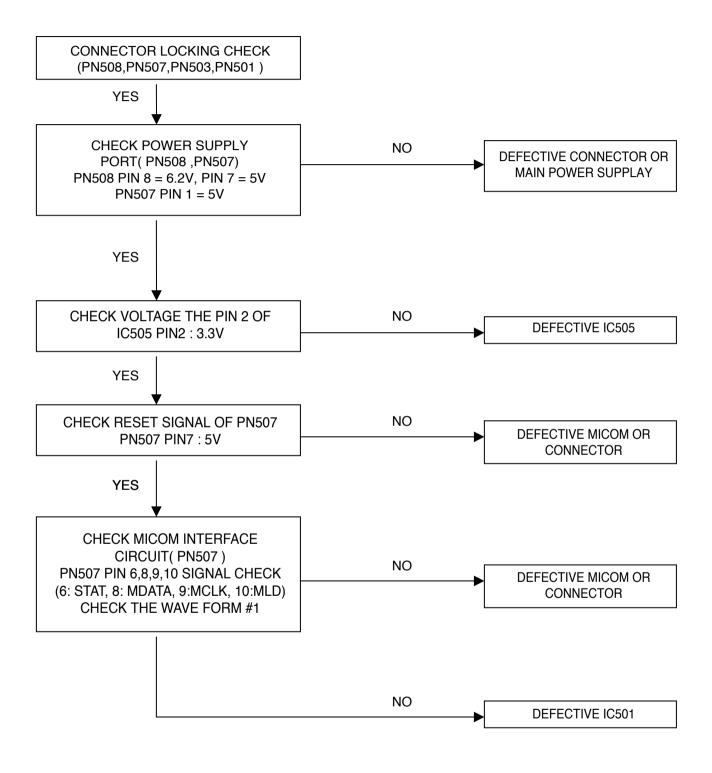
### · CD PART



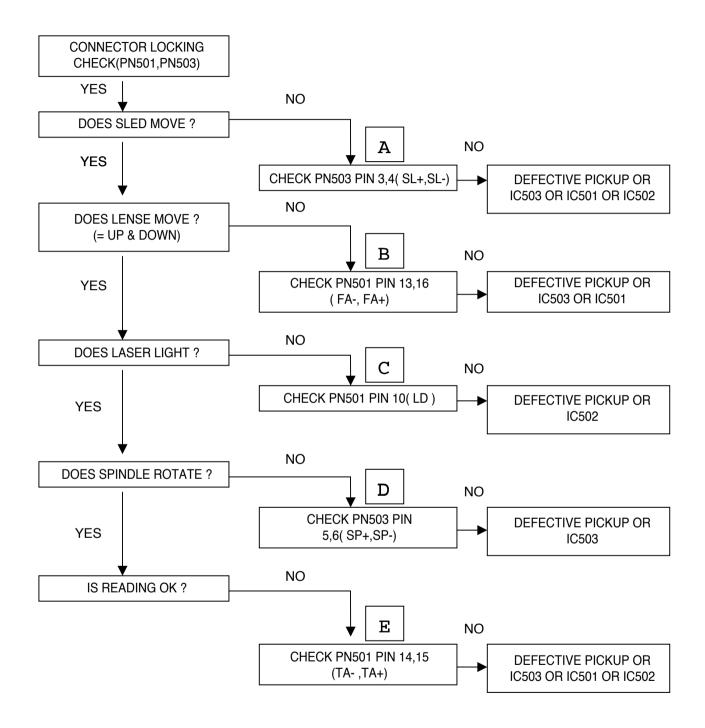
### · OPEN CLOSE NG



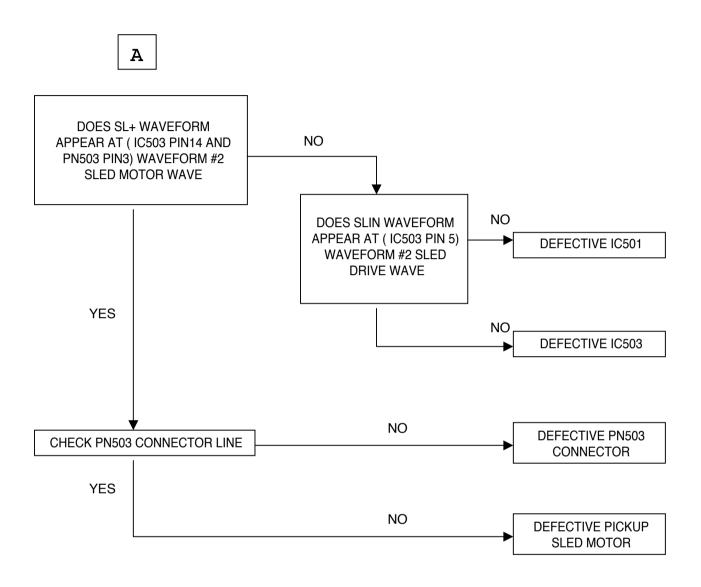
### • " READING " DISPLAY CHECK (= ONLY "CD "DISPLAY)



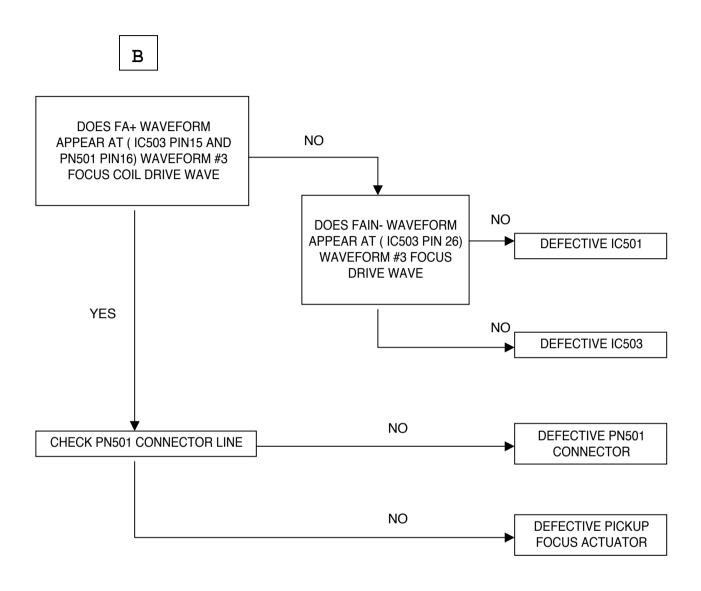
### • READING OK CHECK (= "NO DISC" DISPLAY)



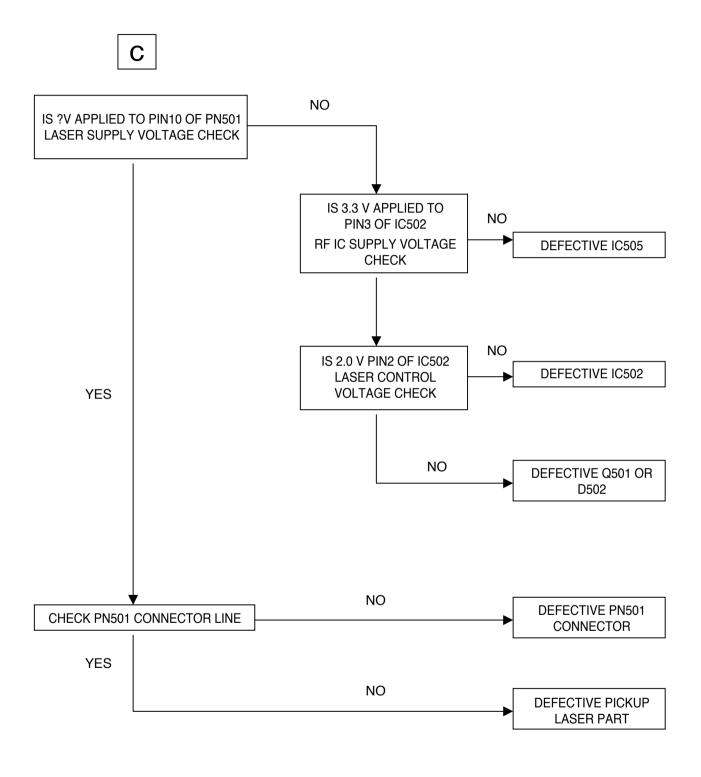
# • READING OK CHECK #A (= "NO DISC" DISPLAY)



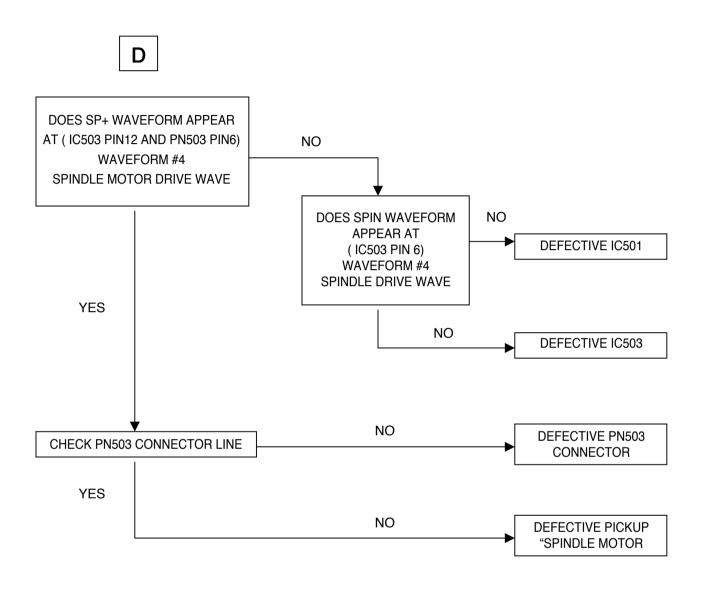
# • READING OK CHECK #B (= "NO DISC" DISPLAY)



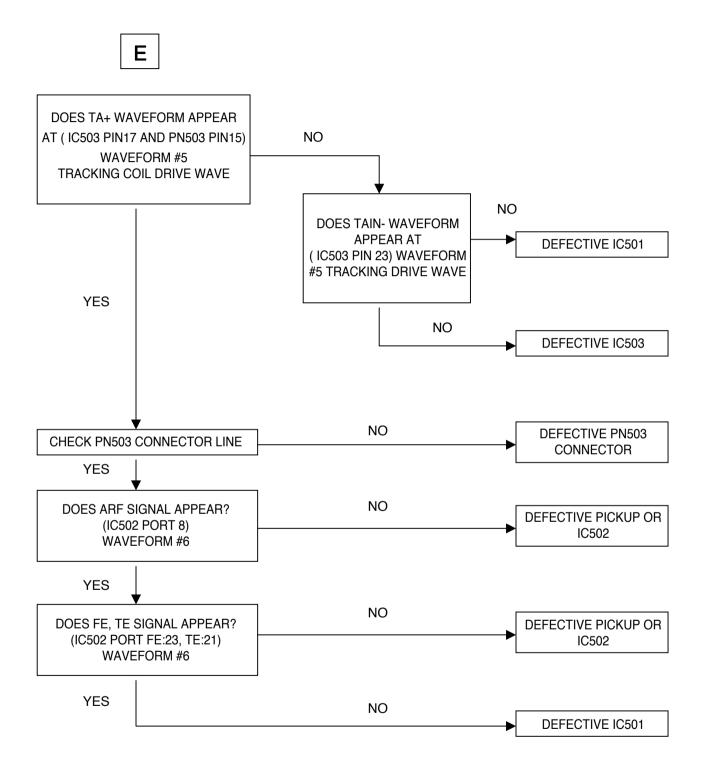
### • READING OK CHECK #C (= "NO DISC" DISPLAY)



### • READING OK CHECK #D (= "NO DISC" DISPLAY)

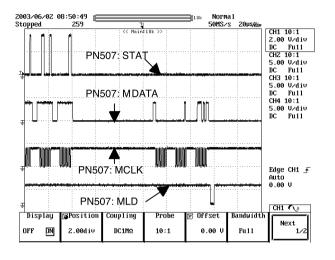


### • READING OK CHECK #E (= "NO DISC" DISPLAY)

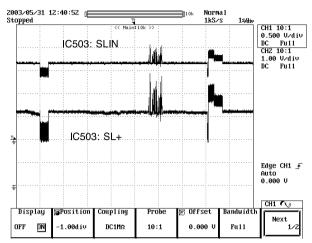


# **□ WAVEFORMS OF MAKOR CHECK POINT**

# #1 . MICOM INTERFACE WAVEFORM (PN507 pin6, 8, 9, 1 0) during normal play

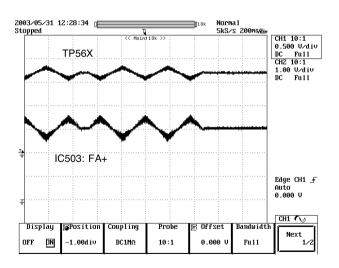


# #2. SLED DRIVE AND MOTOR WAVEFORM (IC503 pin5, 1 4) when focus search

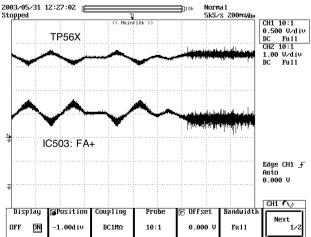


# #3. FOCUS DRIVE AND MOTOR WAVEFORM (TP56 1, IC503 pin 1 5)

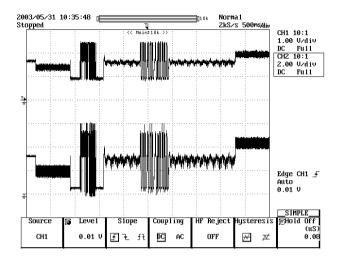
- When focus search failed or there is no disc on tray



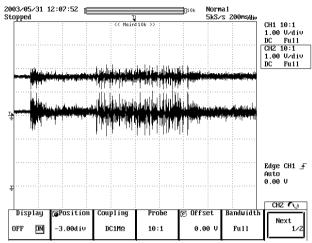
- There is disc on tray and focus search success



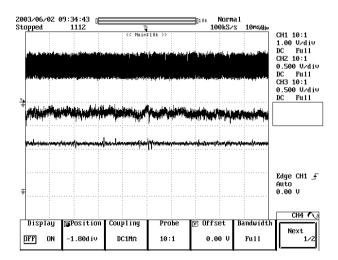
# #4. SPINDLE DRIVE AND MOTOR WAVEFORM (IC503 pin6, 1 2) when TOC reading



# #5. TRACK DRIVE AND MOTOR WAVEFORM (TP560, IC503 pin23) during normal play

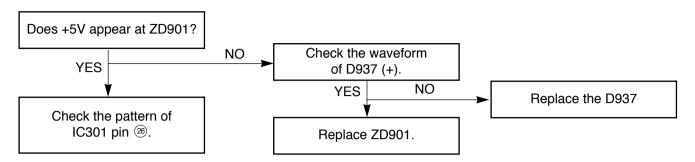


# #6. RF, TRACKING AND FOCUS ERROR WAVEFORM (IC502 pin8, 2 1, 23) during normal play

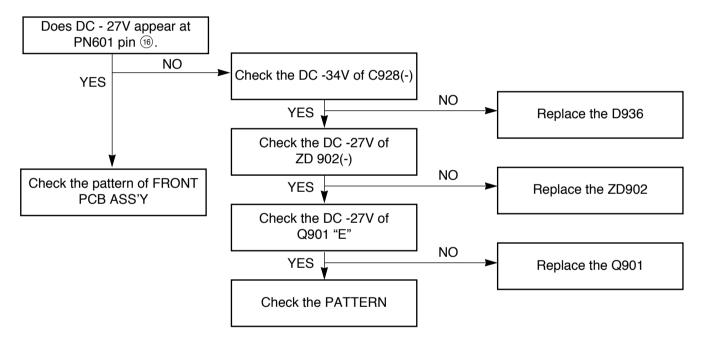


# **□ AUDIO PART**

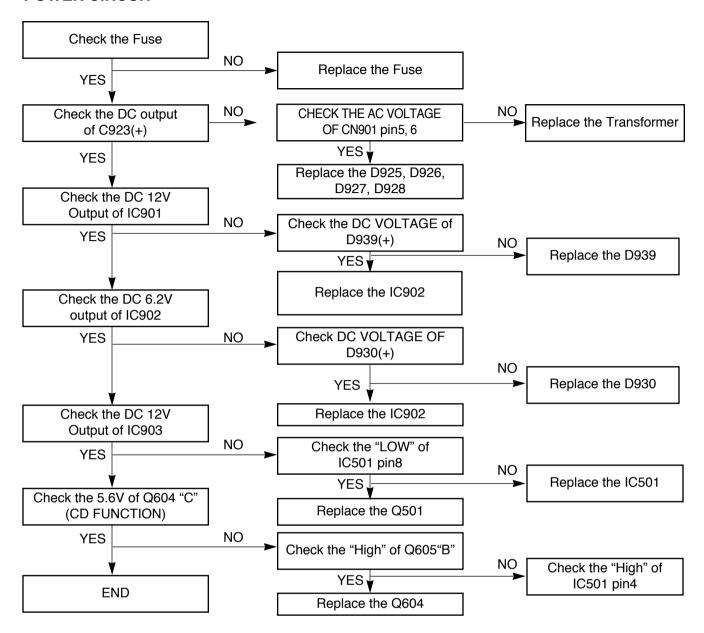
### **P-SENS PART**



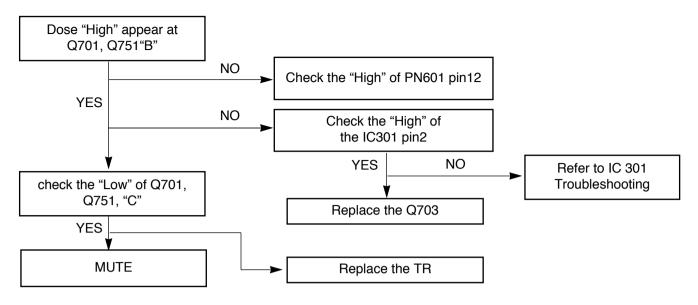
### **VKK PART**



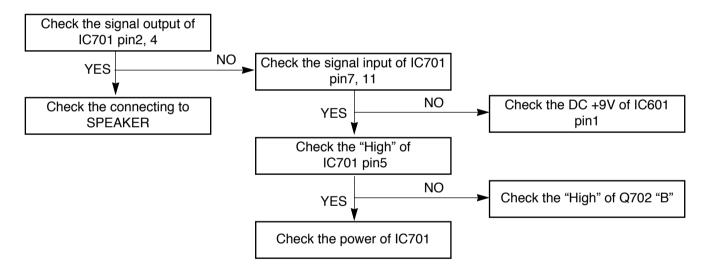
### **POWER CIRCUIT**



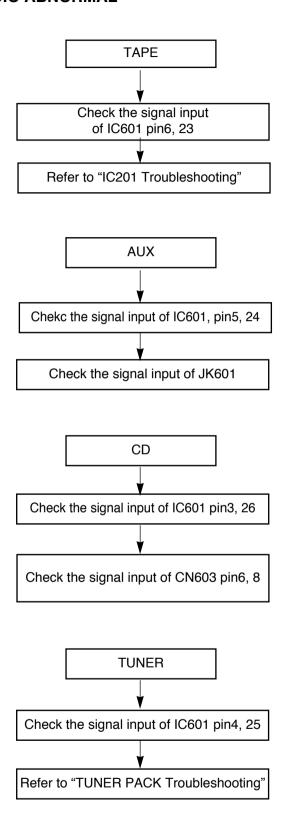
### **MUTING CIRCUIT (MUTE)**



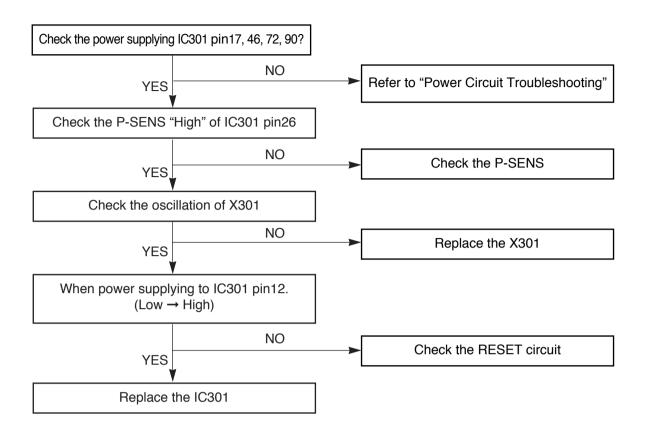
### **AUDIO ABNORMAL**



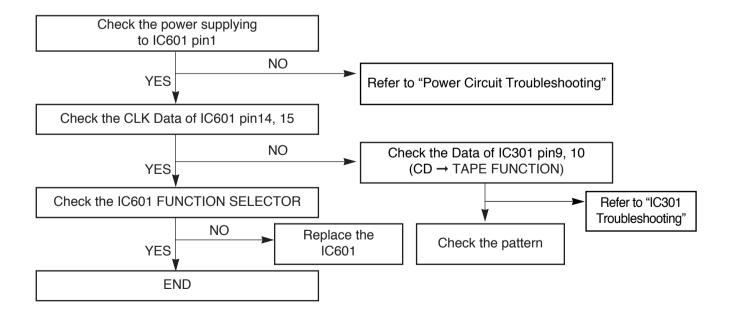
### **FUNCTION MODE AUDIO ABNORMAL**



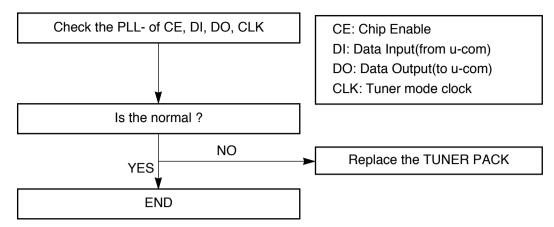
### **IC301 TROUBLESHOOTING**



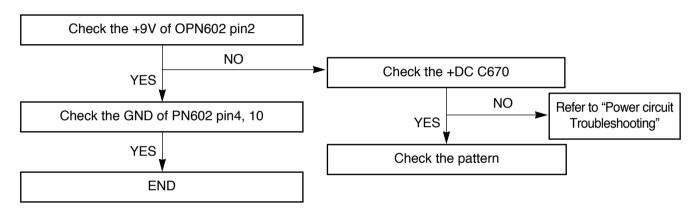
### **IC601 TROUBLESHOOTING**



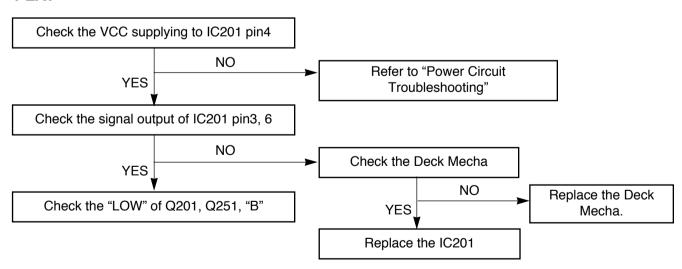
### TUNER PACK TROUBLESHOOTING



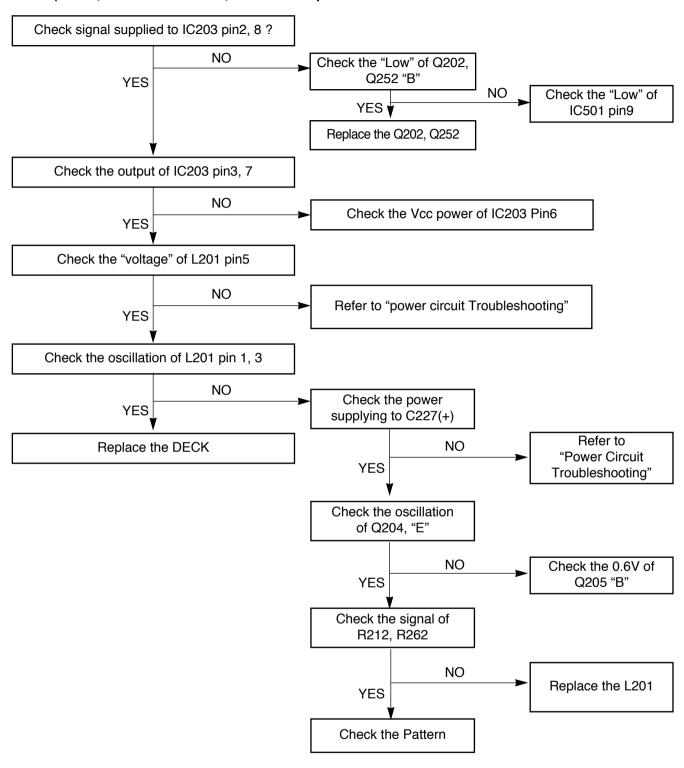
### **TUNER PACK POWER TROUBLESHOOTING**



### **PLAY**

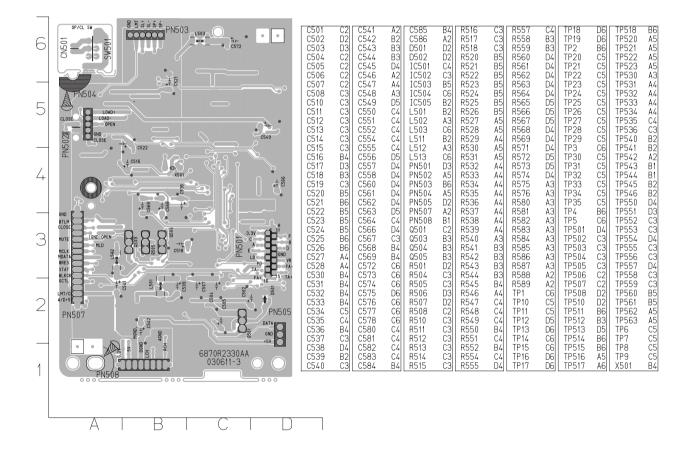


### REC (Q252, Q202 ON / R273, R223 HIGH)



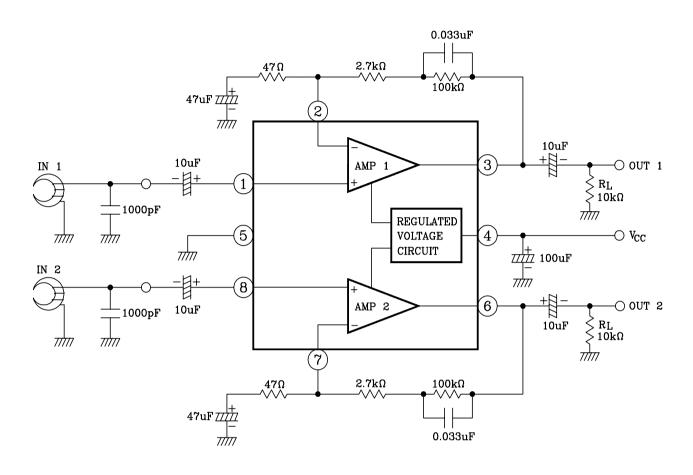
# **MEMO**

# · CD MAIN P.C. BOARD (SOLDER SIDE)



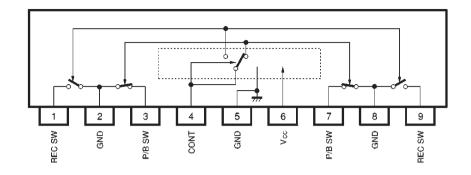
# ☐ INTERNAL BLOCK DIAGRAM OF ICs

# ■ KIA6225P/S (IC201) BIPOLAR LINEAR INTEGRATED CIRCUIT

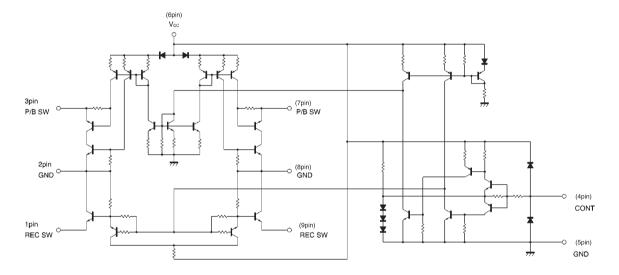


# ■ BA3126N (IC202)

### 2-channel head switch for radio cassette recoreders

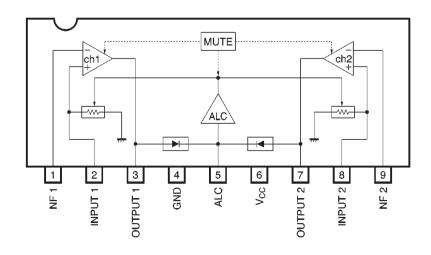


### · Internal circuit configuration



# ■ BA3308 (IC203)

### **Dual preamplifier with ALC**

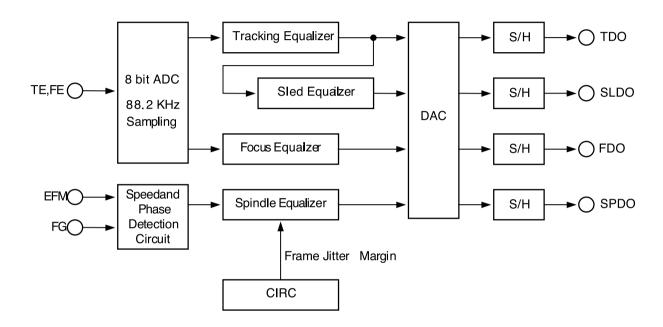


### ■ MN6627933CG (IC501)

### **Digital Servo Block Diagrams**

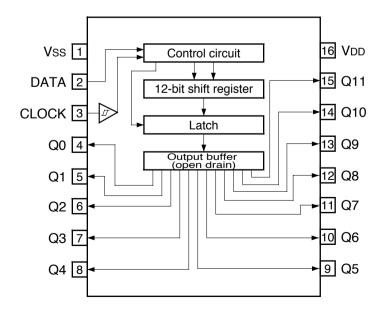
### Overview

The focus servo circuit performs analog/digital conversion on FE(the focus error signal), while the tracking and sled servo circuits do so on TE(the tracking error signal), then they each pass that result through an equalizer, perform digital/analog conversion, and output it, At the spindle servo, based on the EFM signal during CLV control or the FG signal during CAV control, the calculated value passes through an equalizer, undergoes digital/analog conversion, and is output.

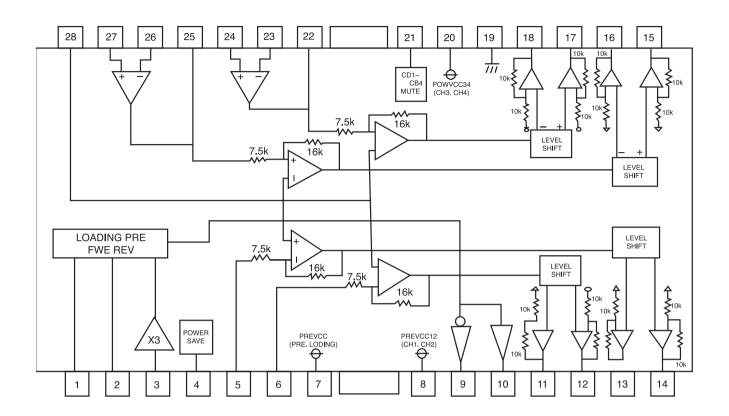


# ■ BU2090F (IC501)

### -12 -bit, Serial IN, parallel OUT driver



# ■ BA5810FP (IC503)

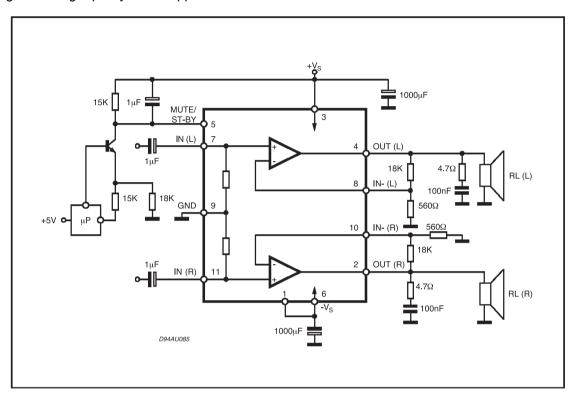


# **■ TDA7265 (IC701)**

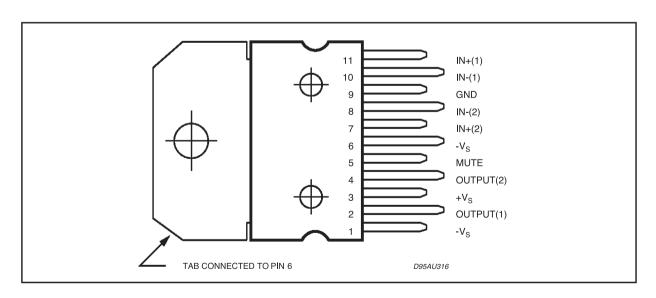
### 25 +25W STEREO AMPLIFIER WITH MUTE & ST-BY

### DESCRIPTION

The TDA7265 is class AB dual Audio power am-plifier assembled in the Multiwatt package, spe-cially designed for high quality sound application as Hi-Fi music centers and stereo TV sets.

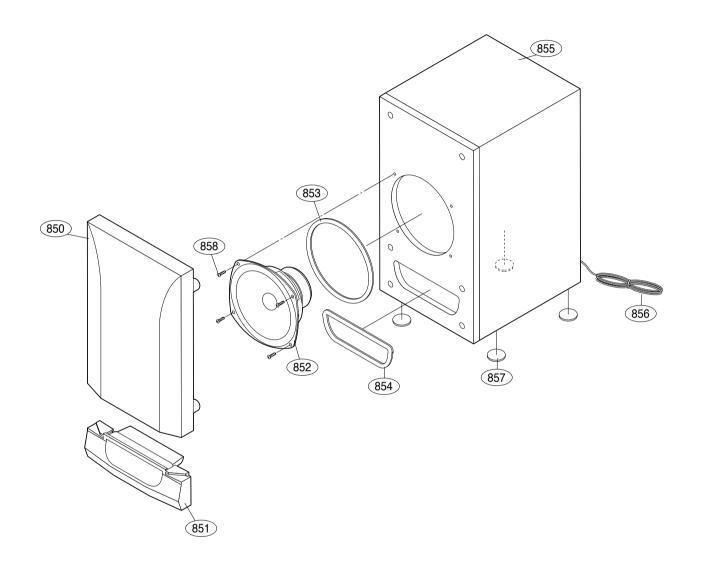


### • PIN CONNECTION (Top view)



# **SECTION 4. SPEAKER SECTION**

**MODEL: LXS-M230** 

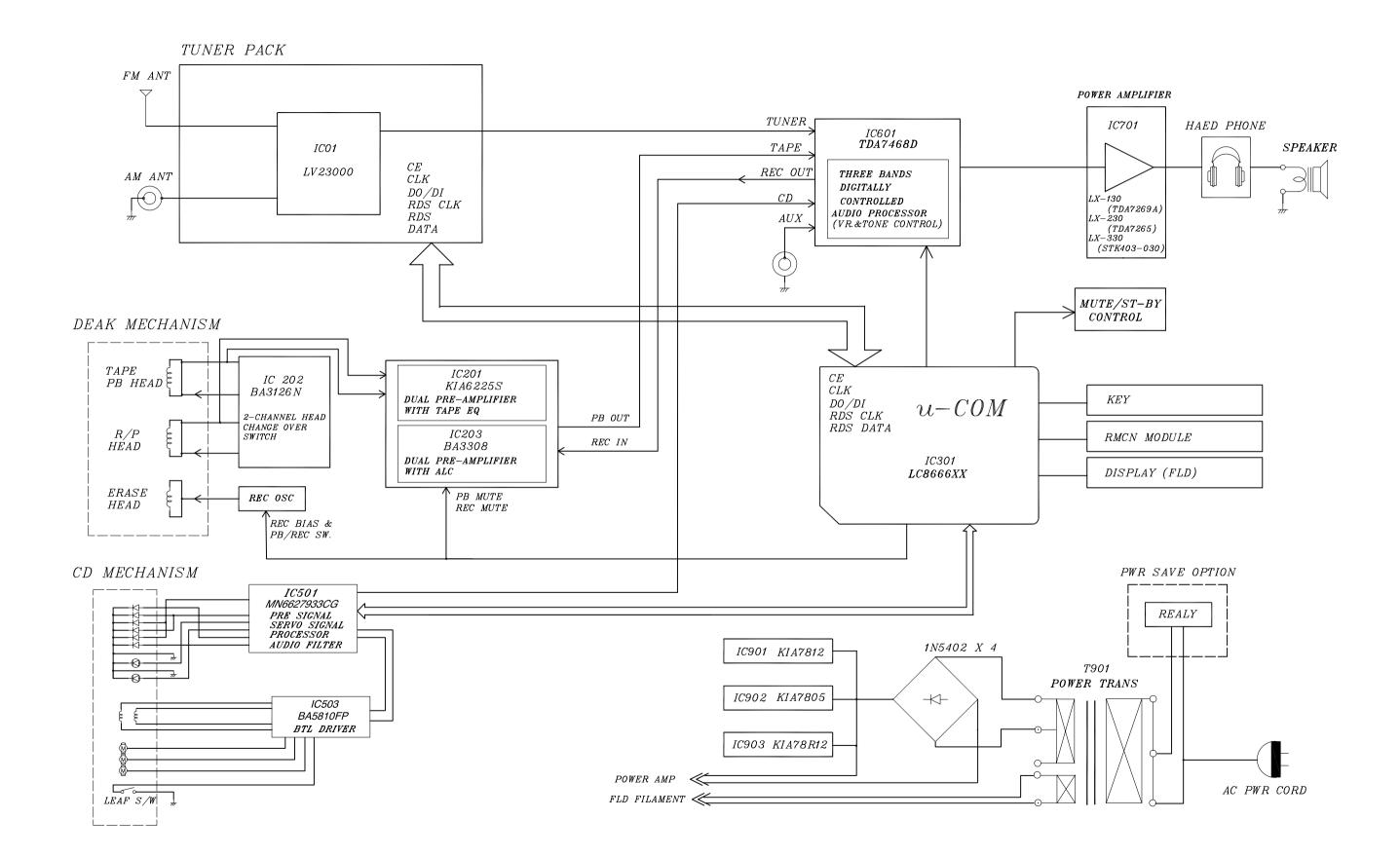


**RUN DATE: 01.JULY.2003** 

LOCA.NO.	PART NO.	DESCRIPTON	SPECIFICATION	REMARKS
850	3701RM0039A	NET ASSEMBLY	LXS-230, NET ASSY	
851	3720RMF043A	PANEL,FRONT	FRONT LX-230, RESIN:L.GRAY, SP	
852	6400SCSG03A	SPEAKER,FULLRANGE	CW-125B30L SAMMI 6-0 OHM 30 W	
853	4766RM0012A	FELT	FE-196E BLACK WOOFER	
854	4766RM0029A	FELT	1.0T BLACK LXS-230, FOR DUCT	
855	3091RMW048A	CABINET ASSEMBLY	LXS-230, CABINET ASSY"	
856	6852SCK004A	CORD,A/V	FE-M100E , 0.16 * 18/2C (CORD	
857	3610RM0009A	FOOT	LXS-330, EVA(BLACK) PHI15X1T	
858	353M050C	SCREW	BH 3.5X16 FBK	

IVIEIVIO		

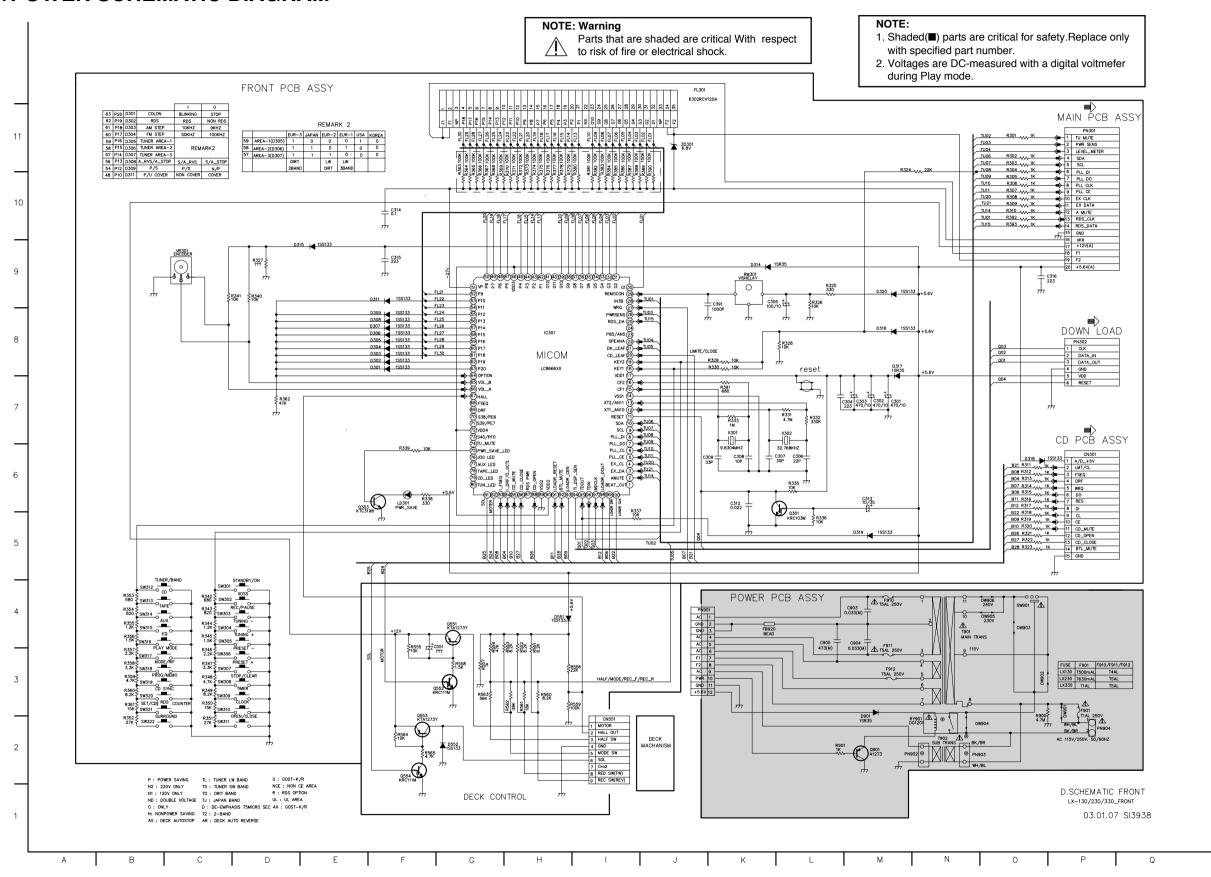
# **BLOCK DIAGRAM**



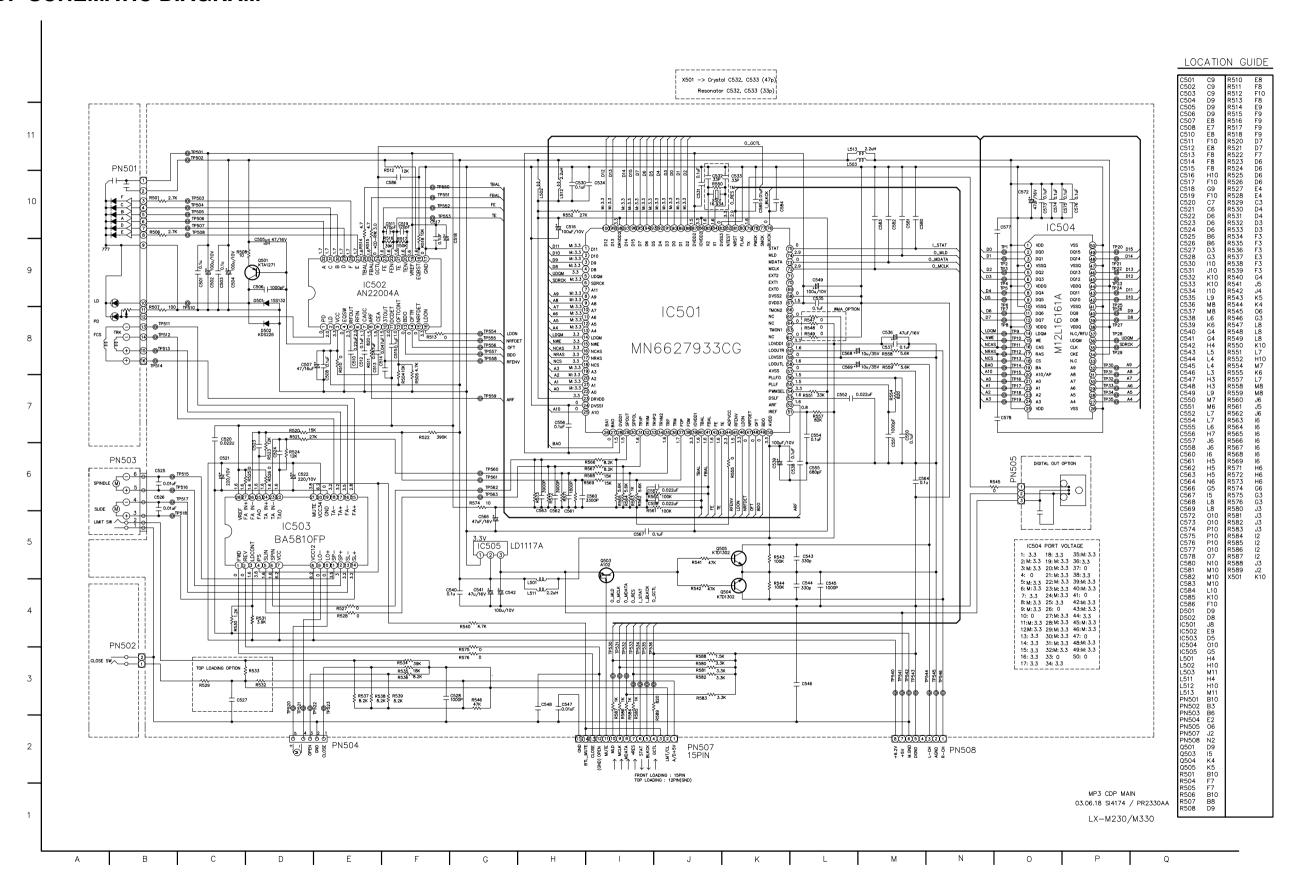
# **SCHEMATIC DIAGRAMS**

# MAIN SCHEMATIC DIAGRAM NOTE: NOTE: Warning 1. Shaded(■) parts are critical for safety.Replace only Parts that are shaded are critical With respect Parts that are snaded are child to risk of fire or electrical shock. with specified part number. 2. Voltages are DC-measured with a digital voltmefer during Play mode. D602 OND CREF IN1\_R IN2\_R IN3\_R IN4\_R IN4 R705 1.8K 1K R755 1.8K 1K 4./, -\$\begin{array}{c} 4./, - \\ \begin{array}{c} 4.//, - \\ \begin{array}{c} \$2.701 \\ 2.4V \\ 15K \\ 104(M) \\ 777 \\ \end{array} | LX-130 LX-230 | R763 3.3K | 8.2K | R763 € 4.7/50 | D902 1SR35 C980 470P(T) 77 C502 + R259 5.6K WW Q251 D1302 R214 2.2K R264 2.2K C93935 R902 560 C264 10/35 0202 C3198GR + C932 ZD901 \$R904 5.1V \$10K C221 0.47/50 D.SCHEMATIC MAIN LX-230(MAIN) 03.01.07 SI3952(20W)

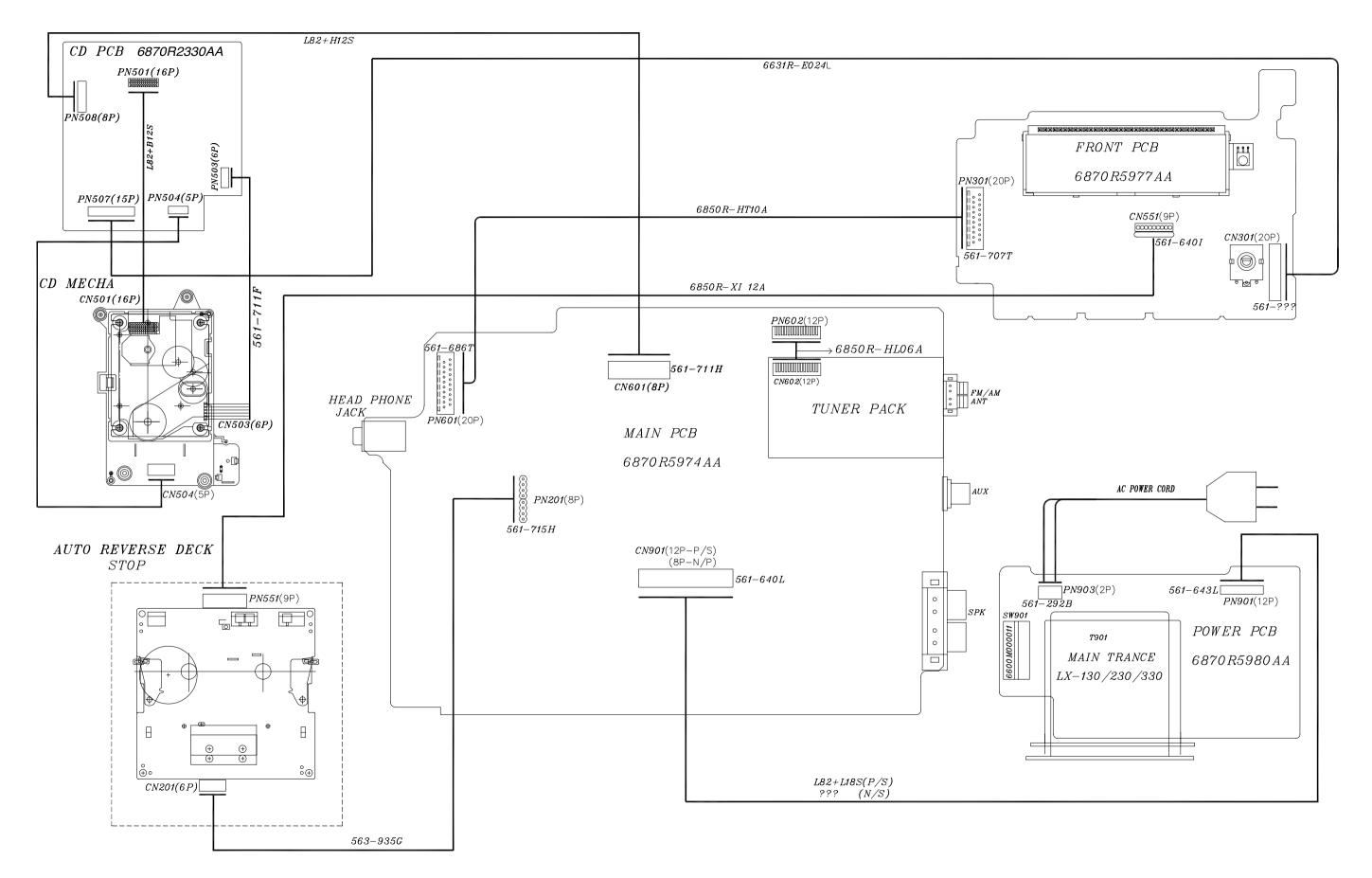
### FRONT/POWER SCHEMATIC DIAGRAM



### CDP SCHEMATIC DIAGRAM

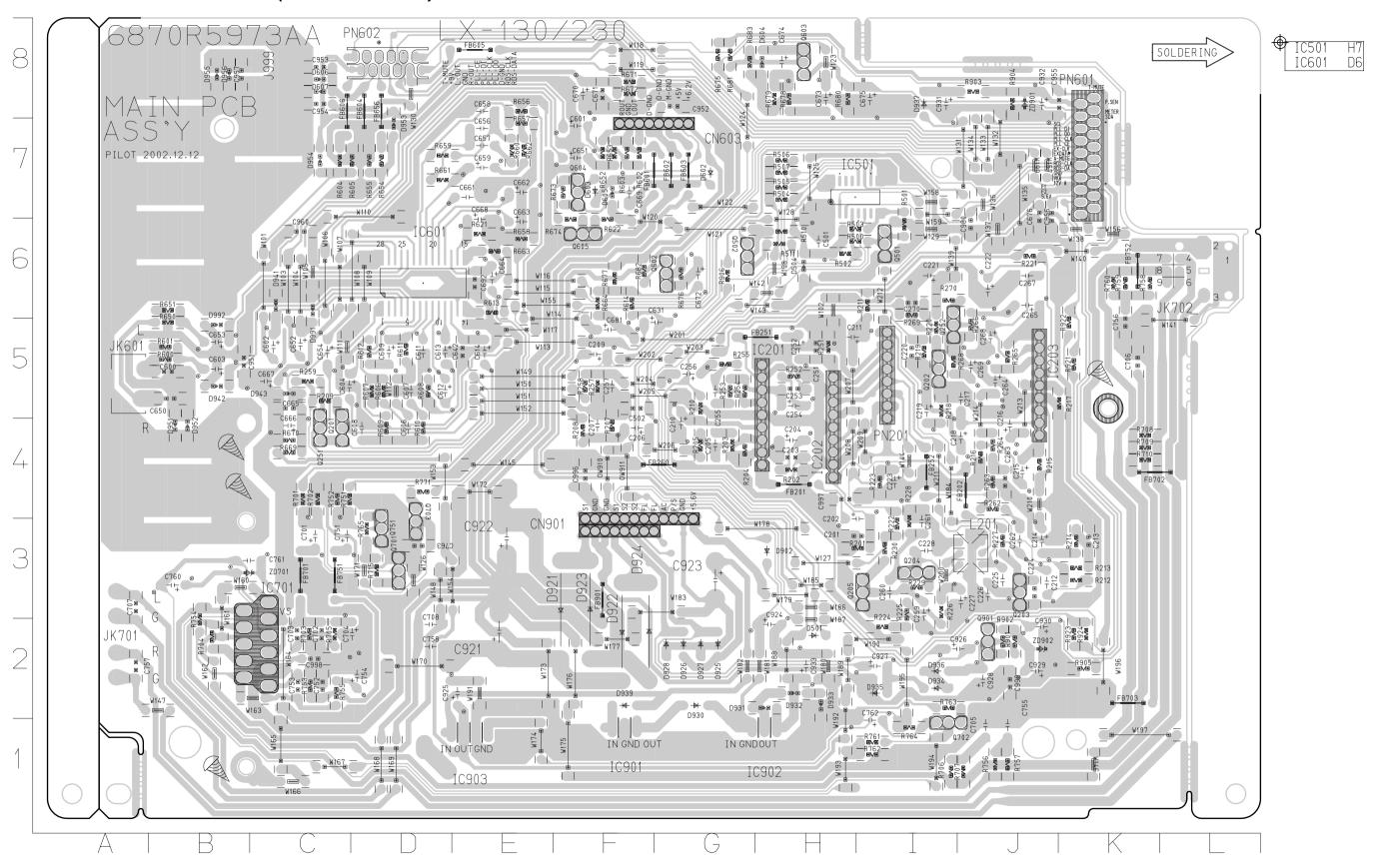


# **WIRING DIAGRAM**

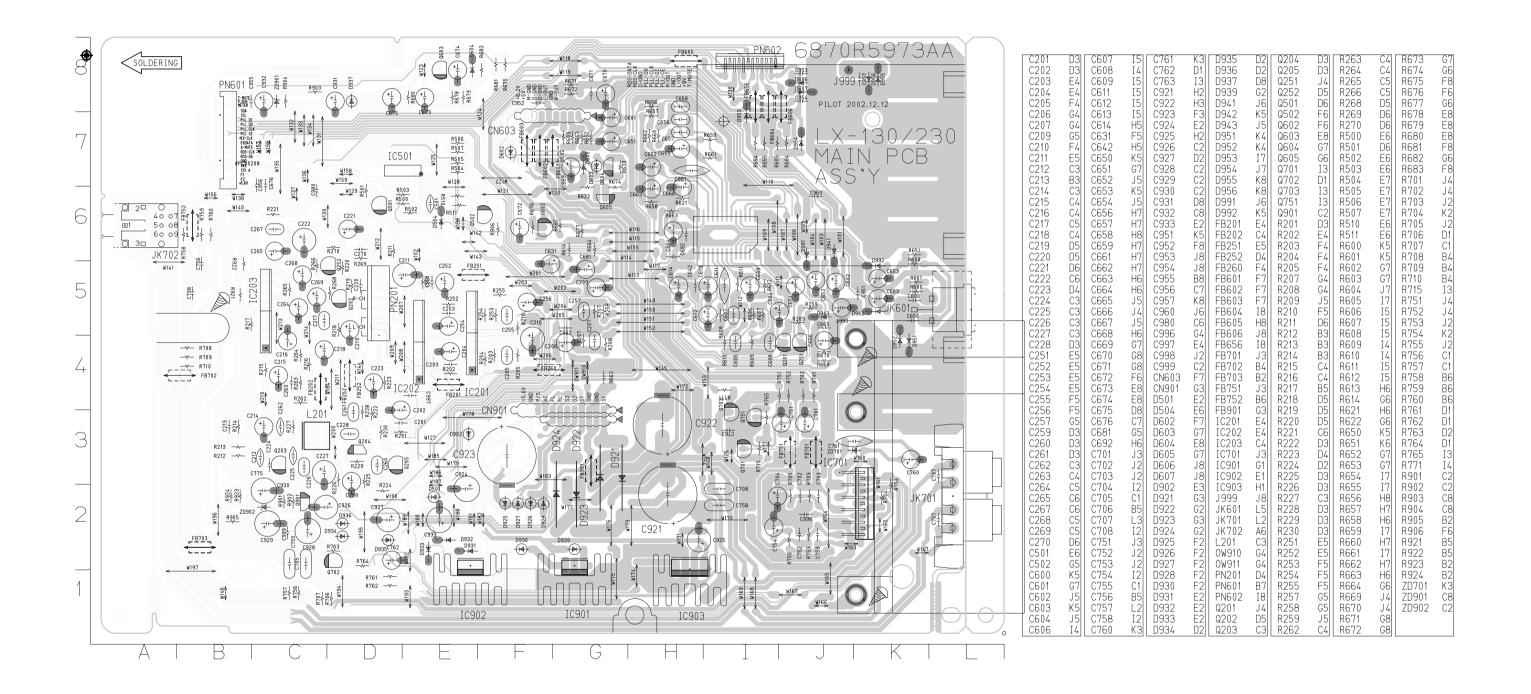


# **PRINTED CIRCUIT DIAGRAMS**

• MAIN/TUNER P.C. BOARD(SOLDER SIDE)



# MAIN/TUNER P.C. BOARD(COMPONENT SIDE)



2-33 2-34

# • FRONT/POWER P.C. BOARD (COMPONENT SIDE)

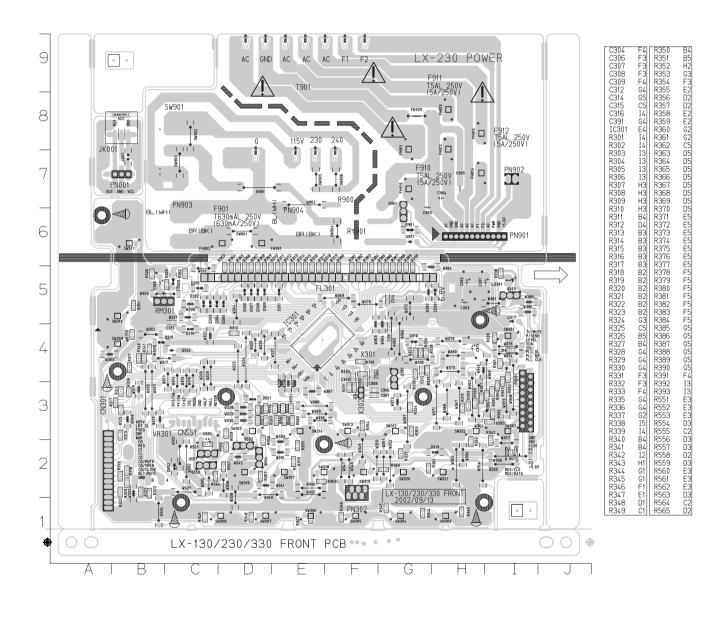
# • FRONT/POWER P.C. BOARD (SOLDER SIDE)

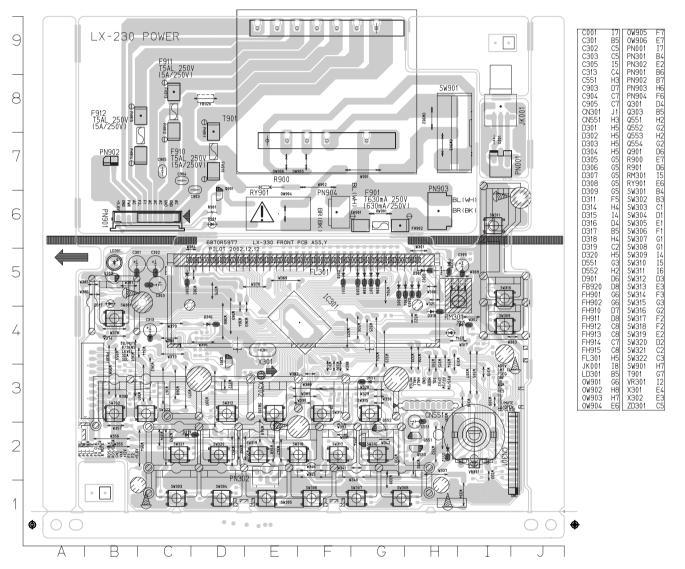


Parts that are shaded are critical With respect to risk of fire or electrical shock.



Parts that are shaded are critical With respect to risk of fire or electrical shock.

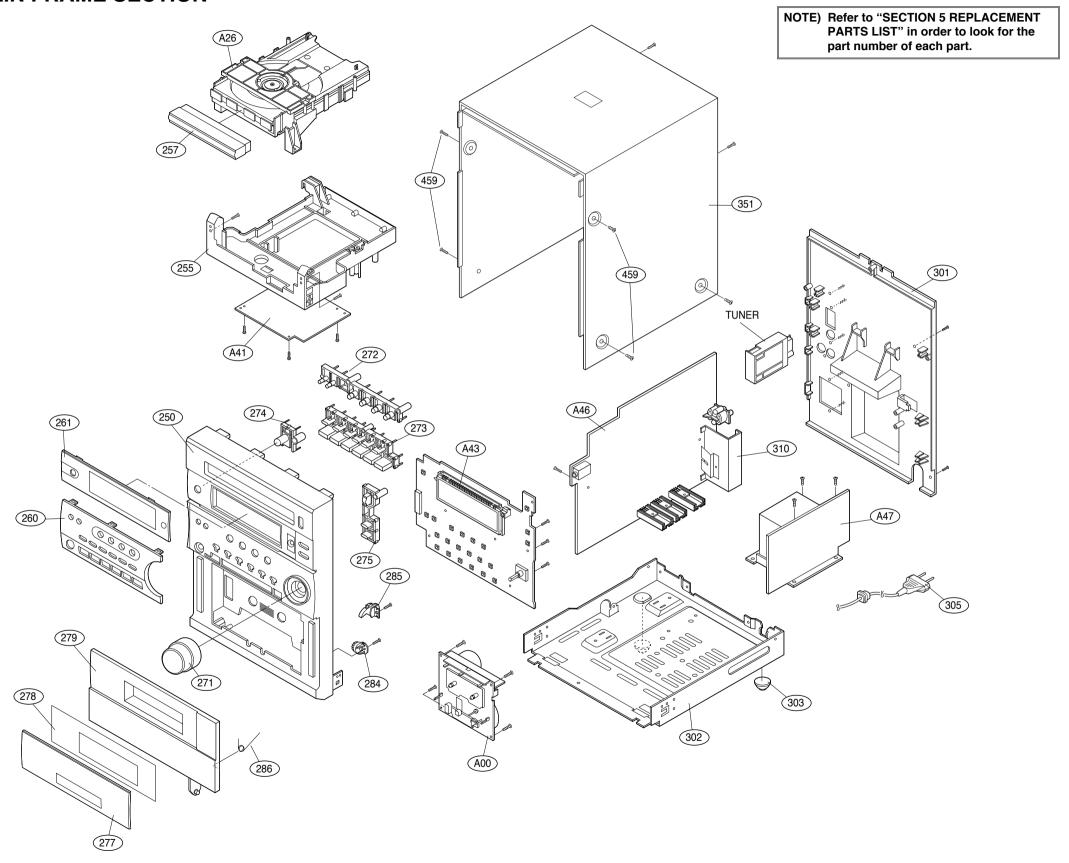




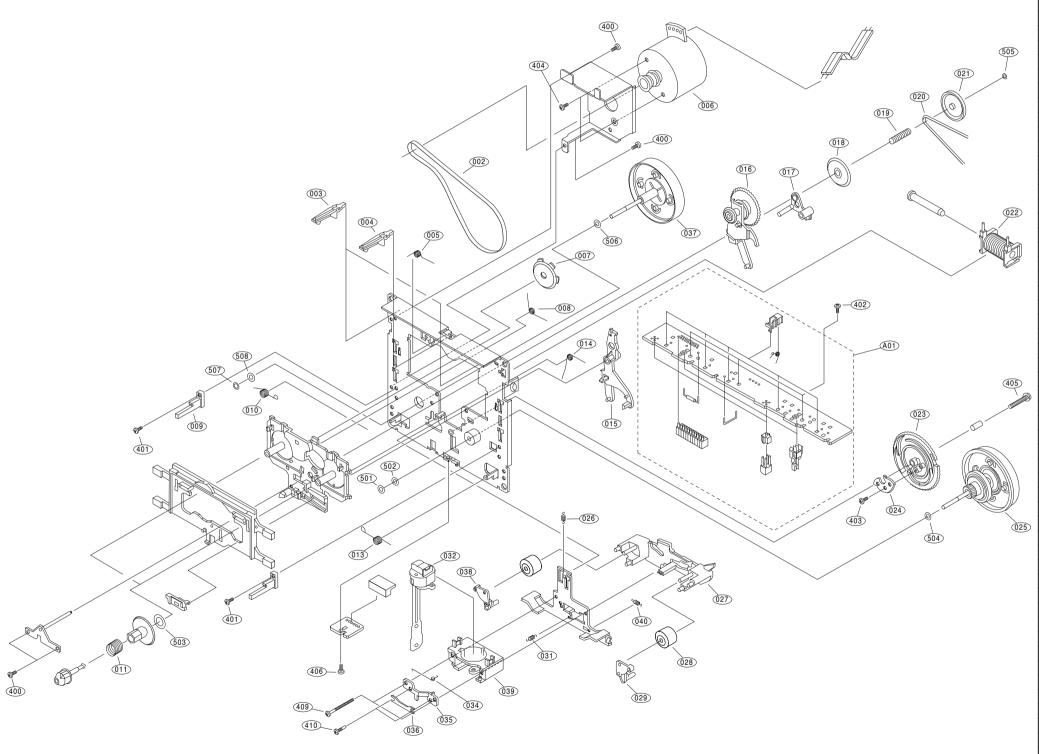
3-35 2-36

# **SECTION 3. EXPLODED VIEWS**

# • CABINET AND MAIN FRAME SECTION



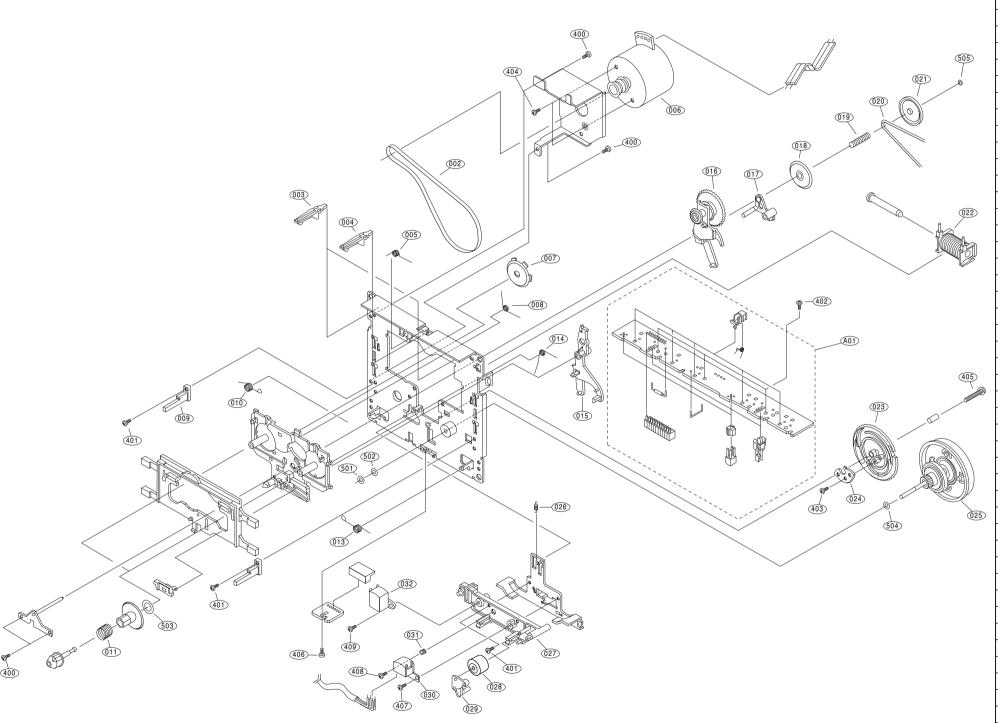
# • TAPE DECK MECHANISM: AUTO REVERSE DECK



LOCA. NO	PART NO.	SPECIFICATION
A00	6730R-F001B	CRL4428 PIGEON L-SINGLE A/REVERSE
A01	6768R-UP01B	50-093-4329 PIGEON UNIT CRL442
002	6768R-BP01K	02-084-4200 PIGEON BELT/FELT C
003	6768R-AP01D	50-239-4027 PIGEON ARM CWL44
004	6768R-AP01E	50-239-4026 PIGEON ARM CWL44
005	6768R-SP01E	01-082-4654 PIGEON SPRING CWL4
006	6768R-QP01D	50-093-4328 PIGEON MOTOR(ASSY)
007	6768R-GP01A	50-093-4063 PIGEON GEAR CWL44
007	6768R-SP01F	01-082-4598 PIGEON SPRING CWL4
009	6768R-MP01C	50-219-4014 PIGEON MOLD CWL44
010	6768R-SP01C	01-082-4652 PIGEON SPRING CWL4
010	6768R-SP01A	01-081-4601 PIGEON SPRING CWL4
013	6768R-SP01B	01-082-4651 PIGEON SPRING CWL4
		01-082-4651 FIGEON SPRING CWL4
014	6768R-SP01G	
015	6768R-AP01A	50-268-3016 PIGEON ARM CWL44
016	6768R-GP01H	50-093-4503 PIGEON GEAR CRL442
017	6768R-AP01C	50-239-4072 PIGEON ARM CWL44
018	6768R-GP01J	50-222-4428 PIGEON GEAR CRL442
019	6768R-SP01P	01-081-4678 PIGEON SPRING CRL4
020	6768R-BP01C	02-083-4188 PIGEON BELT/FELT C
021	6768R-LP01C	50-223-4429 PIGEON PULLEY/FLYW
022	6768R-VP01A	50-093-4125 PIGEON SOLENOID CW
023	6768R-GP01G	50-21-4474 PIGEON GEAR CRL4428
024	6768R-AP01B	50-139-4292 PIGEON ARM CWL44
025	6768R-JP01H	50-093-3440 PIGEON PULLEY/FLYW
026	6768R-SP01D	01-080-4609 PIGEON SPRING CWL4
027	6768R-DP01A	50-259-3342 PIGEON LEVER CWL44
028	6768R-RP01A	22-027-41054 PIGEON ROLLER CWL
029	6768R-MP01A	50-219-4033 PIGEON MOLD CWL44
031	6768R-SP01L	01-080-4649 PIGEON SPRING CWL4
032	6768R-EP01A	50-093-4070 PIGEON HEAD ASSY C
034	6768R-SP01K	01-082-4650 PIGEON SPRING CWL4
035	6768R-PP01A	50-119-4046 PIGEON PRESS CWL44
036	6768R-PP01B	50-160-4108 PIGEON PRESS CWL44
037	6768R-JP01G	50-093-3439 PIGEON PULLEY/FLYW
038	6768R-MP01D	50-219-4034 PIGEON MOLD CWL44
039	6768R-MP01E	50-219-3024 PIGEON MOLD CWL44
040	6768R-SP01M	01-080-4607 PIGEON SPRING CWL4
400	6768R-CP01A	GSE10A2003 PIGEON SCREW CWL44
401	6768R-CP01B	GSE20A2005 PIGEON SCREW CWL44
402	6768R-CP01C	GSE10A2004 PIGEON SCREW CWL44
403	6768R-CP01D	GSL10A1704 PIGEON SCREW CWL44
404	6768R-CP01E	GSP10A2603 PIGEON SCREW CWL44
405	6768R-CP01F	GSP11A2012 PIGEON SCREW CWL44
406	6768R-CP01G	GSE20A2004 PIGEON SCREW CWL44
409	6768R-CP01L	GSD10A2018 PIGEON SCREW CWL44
410	6768R-CP01M	03-300-4056 PIGEON SCREW CWL44
501	6768R-WP01A	GWM19S035035 PIGEON WASHER CWL
502	6768R-WP01B	GWM17S050035S PIGEON WASHER CW
503	6768R-WP01C	GWM48X075010 PIGEON WASHER CWL
504	6768R-WP01D	GWP21X045020 PIGEON WASHER CWL
505	6768R-WP01E	GWP12X030040S PIGEON WASHER CWL
	6768R-WP01H	GWP12X030040S PIGEON WASHER CWL
506 507	6768R-WP01F	GWP23X040020 PIGEON WASHER CWL
507		GWN21X040040 PIGEON WASHER CWL GWM19X055035S PIGEON WASHER CW
508	6768R-WP01G	
A01	6768R-UP01B	50-093-4329 PIGEON UNIT CRL442

3-3 3-4

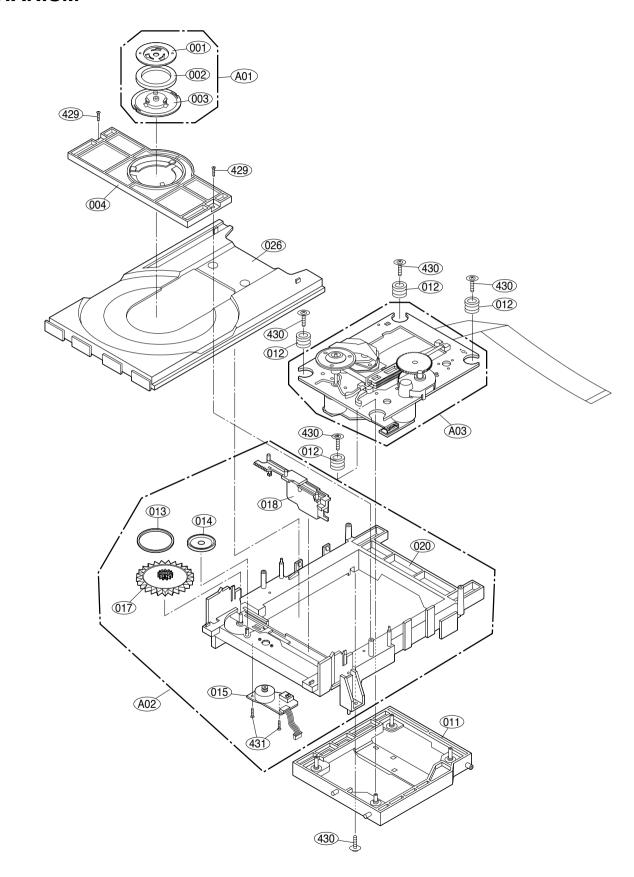
# • TAPE DECK MECHANISM: AUTO STOP DECK(OPTIONAL)



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LOCA. NO	PART NO.	SPECIFICATION
A00	6730R-F001A	CFL4410 PIGEON L-SINGLE A/STOP
A01	6768R-UP01C	50-093-4527 PIGEON UNIT CFL441
002	6768R-BP01L	02-084-4201 PIGEON BELT/FELT C
003	6768R-AP01D	50-239-4027 PIGEON ARM CWL44
004	6768R-AP01E	50-239-4026 PIGEON ARM CWL44
005	6768R-SP01E	01-082-4654 PIGEON SPRING CWL4
006	6768R-QP01D	50-093-4328 PIGEON MOTOR(ASSY)
007	6768R-GP01A	50-093-4063 PIGEON GEAR CWL44
008	6768R-SP01F	01-082-4598 PIGEON SPRING CWL4
009	6768R-MP01C	50-219-4014 PIGEON MOLD CWL44
010	6768R-SP01C	01-082-4652 PIGEON SPRING CWL4
011	6768R-SP01A	01-081-4601 PIGEON SPRING CWL4
013	6768R-SP01B	01-082-4651 PIGEON SPRING CWL4
014	6768R-SP01G	01-082-4597 PIGEON SPRING CWL4
015	6768R-AP01A	50-268-3016 PIGEON ARM CWL44
016	6768R-GP01H	50-093-4503 PIGEON GEAR CRL442
017	6768R-AP01C	50-239-4072 PIGEON ARM CWL44
018	6768R-GP01J	50-222-4428 PIGEON GEAR CRL442
019	6768R-SP01P	01-081-4678 PIGEON SPRING CRL4
020	6768R-BP01C	02-083-4188 PIGEON BELT/FELT C
021	6768R-LP01C	50-223-4429 PIGEON PULLEY/FLYW
022	6768R-VP01A	50-093-4125 PIGEON SOLENOID CW
023	6768R-GP01G	50-21-4474 PIGEON GEAR CRL4428
024	6768R-AP01B	50-139-4292 PIGEON ARM CWL44
025	6768R-JP01H	50-093-3440 PIGEON PULLEY/FLYW
026	6768R-SP01D	01-080-4609 PIGEON SPRING CWL4
027	6768R-MP01B	50-093-3036 PIGEON MOLD CWL44
028	6768R-RP01A	22-027-41054 PIGEON ROLLER CWL
029	6768R-MP01A	50-219-4033 PIGEON MOLD CWL44
030	6768R-HP01A	TC881CB067B PIGEON HEAD CWL44
031	6768R-SP01J	01-081-4605 PIGEON SPRING CWL44
032	6768R-HP01B	TC231F PIGEON HEAD CWL44
400	6768R-CP01A	GSE10A2003 PIGEON SCREW CWL44
401	6768R-CP01B	GSE20A2005 PIGEON SCREW CWL44
402	6768R-CP01C	GSE10A2004 PIGEON SCREW CWL44
403	6768R-CP01D	GSL10A1704 PIGEON SCREW CWL44
404	6768R-CP01E	GSP10A2603 PIGEON SCREW CWL44
405	6768R-CP01F	GSP11A2012 PIGEON SCREW CWL44
406	6768R-CP01G	GSE20A2004 PIGEON SCREW CWL44
407	6768R-CP01H	GSL20A2005 PIGEON SCREW CWL44
408	6768R-CP01J	03-300-4127 PIGEON SCREW CWL44
409	6768R-CP01K	GSL20A2008 PIGEON SCREW CWL44
501	6768R-WP01A	GWM19S035035 PIGEON WASHER CWL
502	6768R-WP01B	GWM17S050035S PIGEON WASHER CW
503	6768R-WP01C	GWM48X075010 PIGEON WASHER CWL
504	6768R-WP01D	GWP21X045020 PIGEON WASHER CWL
505	6768R-WP01E	GWP12X030040S PIGEON WASHER CW

3-5 3-6

# • CD MECHANISM



LOCA.NO.	PART NO	DESCRIPTION	SPECIFICATION
A00	6721RJ0323A	DECK ASSEMBLY,AUDIO	CDP(CDM-300) CKD-HZ
A01	4861RH0004A	CLAMP ASSEMBLY	DISC (CDM-300)
A02	4405RHD009A	MECHANISM ASSEMBLY	MAIN LOADING CDP (CDM-300)
A03	6717RCA001A	PICK UP ASSY	KSM-213VSCM SONY FRONT LOADING
001	3300R-0547B	PLATE	CLAMP (CDM-300)
002	524-012AAAA	COVER	CLAMP MAGNET (030X018X5T)
003	4860R-0016A	CLAMP	DISC (CDM-300)
004	4930R-0171A	HOLDER	CLAMP
011	3040R-0073A	BASE	P/U (CDM-300)
012	5040R-0073A	RUBBER	DAMPER CDM-300(BK)
013	4400R-0006A	BELT	LOADING
014	4470R-0055A	GEAR	PULLEY
015	6871RC2016A	PWB(PCB) ASSEMBLY,CD	LOADING (CDM-300)
017	4470R-0056A	GEAR	LOADING
018	4974R-0023A	GUIDE	UP/DOWN
020	3040R-0072A	BASE	MAIN (CDM-300)
026	3390R-0005A	TRAY	DISC
429	1SZZR-0012A	SCREW,	B-TITE
430	6756SBX001A	CD MECHANISM PARTS	SCREW 2.6X10X10XFZMY CDM-H813
431	1SZZH-1007B	SCREW,DRAWING	+ D2.0 6MM SWRCH16A/ZNBK 4MM 1

3-7 3-8