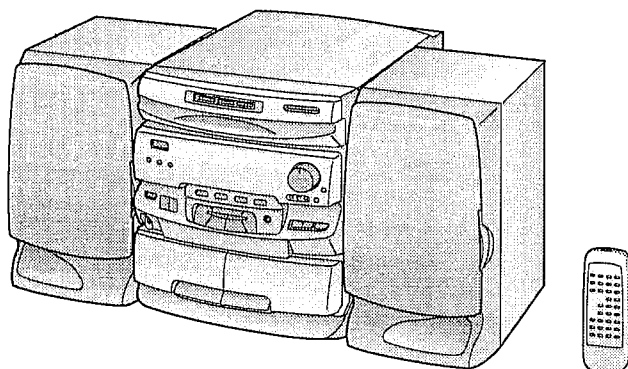


SHARP SERVICE MANUAL

No. S5627CDC570EK



CD-C570E(BK) CD-C570Z(BK) CP-C570(BK)

COMPACT
disc
DIGITAL AUDIO

**SOUND RETRIEVAL SYSTEM**

- SRS technology Licensed from SRS Labs. SRS technology holds the following patents: U.S. Patent No. 4,748,669, U.S. Patent No. 4,841,572 and U.S. Patent No. 4,866,774.
- SRS the SRS Logo (●) and the **SOUND RETRIEVAL SYSTEM** are registered trademarks of SRS Labs, Inc.

- Safety regulations require that the set be restored to its original condition and that parts which are identical with those specified, be used.

• Note for users in UK

Recording and playback of any material may require consent which SHARP is unable to give. Please refer particularly to the provisions of Copyright Act 1956, the Dramatic and Musical Performers Protection Act 1956, the Performers Protection Acts 1963 and 1972 and to any subsequent statutory enactments and orders.

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SAFETY PRECAUTION FOR SERVICE MANUAL

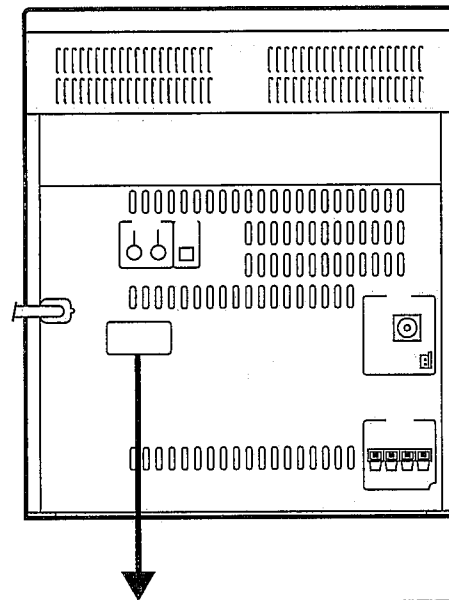
WARNINGS

THE AEL (ACCESSIBLE EMISSION LEVEL) OF THE LASER POWER OUTPUT IS LESS THAN CLASS 1 BUT THE LASER COMPONENT IS CAPABLE OF EMITTING RADIATION EXCEEDING THE LIMIT FOR CLASS 1. THEREFORE IT IS IMPORTANT THAT THE FOLLOWING PRECAUTIONS ARE OBSERVED DURING SERVICING TO PROTECT YOUR EYES AGAINST EXPOSURE TO THE LASER BEAM.

- 1-WHEN THE CABINET IS REMOVED, THE POWER IS TURNED ON WITHOUT A COMPACT DISC IN POSITION AND THE PICK-UP IS ON THE OUTER EDGE THE LASER WILL LIGHT FOR SEVERAL SECONDS TO DETECT A DISC. DO NOT LOOK INTO THE PICK-UP LENS.
- 2-THE LASER POWER OUTPUT OF THE PICK-UP UNIT AND REPLACEMENT SERVICE PARTS ARE ALL FACTORY PRE-SET BEFORE SHIPMENT.

DO NOT ATTEMPT TO RE-ADJUST THE LASER PICK-UP UNIT DURING REPLACEMENT OR SERVICING.

- 3-UNDER NO CIRCUMSTANCES STARE INTO THE PICK-UP LENS AT ANY TIME.
- 4-CAUTION-USE OF CONTROLS OR ADJUSTMENTS, OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.



CLASS 1 LASER PRODUCT
APPAREIL À LASER DE CLASSE 1
PRODUCTO LASER DE CLASE 1

Eigenschaften der Laserdiode

Material: GaAIAs
Wellenlänge: 780 nm
Emissionsdauer: kontinuierlich
Laser-Ausgang: max. 0,6 mW

Caractéristiques de la diode laser

Matériau: GaAIAs
Longueur d'onde: 780 nm
Durée d'émission: ininterrompue
Puissance de sortie laser maximale: 0,6 mW

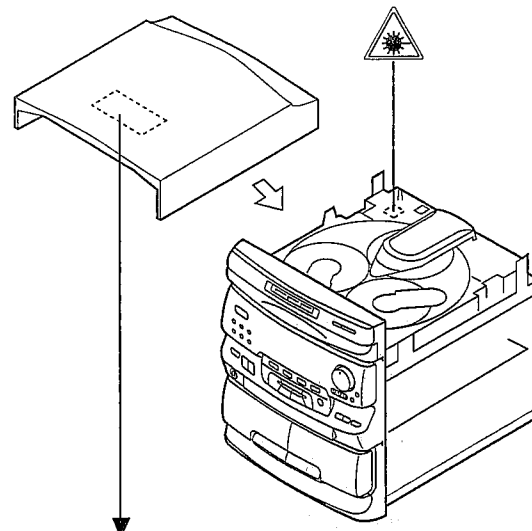
Laser Diode Properties

Material: GaAIAs
Wavelength: 780 nm
Emission Duration: continuous
Laser Output: max. 0.6 mW

VARNING-OSYNLIG LASERSTRÅNING NÄR DENNA DEL ÄR ÖPPNAD. STIRRA EJ IN I STRÅLEN OCH BETRAKTA EJ STRÅLEN MED OPTISKA INSTRUMENT.

VARO! AVATTAESSA OLET ALTTIINA NÄKYMÄTÖN LASERSÄTEILYLLE.
ÄLÄ TUIJOTA SÄTEESEEN ÄLÄKÄ KATSO SITÄ OPTISEN LAITTEEN LÄPI.

VARNING-OSYNLIG LASERSTRÅLNING NÄR DENNA DEL ÄR ÖPPNAD. STIRRA EJ IN I STRÅLEN OCH BETRAKTA EJ STRÅLEN GENOM OPTISKT INSTRUMENT.



CAUTION-INVISIBLE LASER RADIATION WHEN OPEN. DO NOT STARE INTO BEAM OR VIEW DIRECTLY WITH OPTICAL INSTRUMENTS.
VARNING-OSYNLIG LASERSTRÅLNING NÄR DENNA DEL ÄR ÖPPNAD. STIRRA EJ IN I STRÅLEN OCH BETRAKTA EJ STRÅLEN MED OPTISKA INSTRUMENT.
ADVERSELY-VISIBLE LASERSTRÅLNING VED ÅBNING. SE IKKE IND I STRÅLEN-HELLER IKKE MED OPTISKE INSTRUMENTER.
VARO! AVATTAESSA OLET ALTTIINA NÄKYMÄTÖN LASERSÄTEILYLLE. ÄLÄ TUIJOTA SÄTEESEEN ÄLÄKÄ KATSO SITÄ OPTISEN LAITTEEN LÄPI.
VARNING-OSYNLIG LASERSTRÅLNING NÄR DENNA DEL ÄR ÖPPNAD. STIRRA EJ IN I STRÅLEN OCH BETRAKTA EJ STRÅLEN GENOM OPTISKT INSTRUMENT.
ADVERSELY-VISIBLE LASERSTRÅLNING NÄR DEKSEL ÅPNES. STIR IKKE INN I STRÅLEN ELLER SE DIREKTE MED OPTISKE INSTRUMENTER.

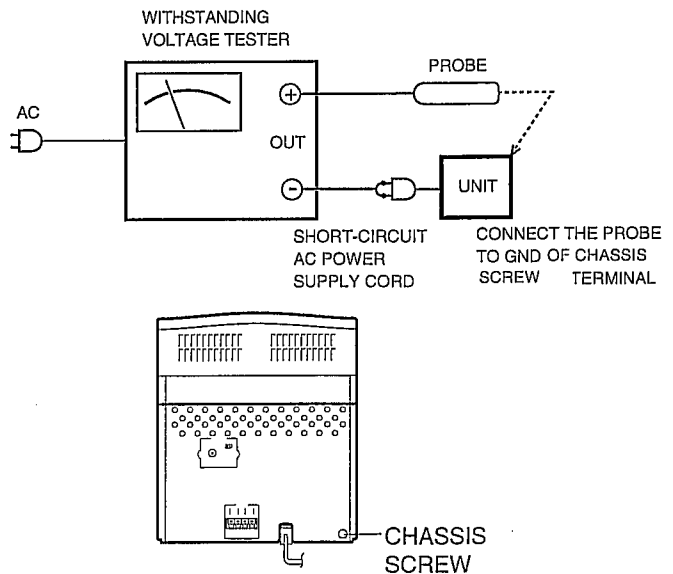
FOR A COMPLETE DESCRIPTION OF THE OPERATION OF THIS UNIT, PLEASE REFER TO THE OPERATION MANUAL.

IMPORTANT SERVICE NOTES (CD-C570E FOR UK ONLY)

Before returning the unit to the customer after completion of a repair or adjustment it is necessary for the following withstand voltage test to be applied to ensure the unit is safe for the customer to use.

Setting of Withstanding Voltage Tester and set.

Set name	set value
Withstanding Voltage Tester	
Test voltage	4,240 VPEAK 3,000 VRMS
Set time	6 secs
Set current(Cutoff current)	4 mA
Unit	
Judgment	
OK: The "GOOD" lamp lights.	
NG: The "NG" lamp lights and the buzzer sounds.	



SPECIFICATIONS

CD-C570E/CD-C570Z

● General

Power source: AC 230 V, 50 Hz
(CD-C570E)
Power source: AC 110/127/220/230-240 V,
(CD-C570Z) 50/60 Hz
Power consumption: 200 W
Dimensions: Width; 270 mm (10-5/8")
Height; 316 mm (12-7/16")
Depth; 346 mm (13-5/8")
7.2 kg (15.9 lbs.)

Weight:
(CD-C570E)

Weight: 7.6 kg (16.8 lbs.)
(CD-C570Z)

● Amplifier section

Output power: MPO; 192 W (96 W + 96 W)
(CD-C570E) (10 % T.H.D.)
RMS; 100 W (50 W + 50 W)
(10 % T.H.D.)

Output power: PMPO; 600 W (total)
(CD-C570Z) MPO; 192 W (96 W + 96 W)
(10 % T.H.D.)
RMS; 100 W (50 W + 50 W)
(10 % T.H.D.)

Input terminals: VIDEO/AUX; 500 mV/47 kohms

Output terminals: Speakers; 6 ohms
CD digital output (optical)
Headphones; 16-50 ohms
(recommended; 32 ohms)

● Compact disc player section

Type: 3-disc multi-play compact disc player

Signal readout: Non-contact, 3-beam semi-conductor laser pickup

Rotational speed: 200 - 500 rpm CLV, Approx.
Error correction: CIRC (Cross Interleave Reed-Solomon Code)

Quantization: 16 bit linear

Filter: 8-times oversampling digital filter

D/A converter: 1-bit D/A converter

Frequency response: 20 - 20,000 Hz

Dynamic range: 90 dB (1 kHz)

Wow and flutter: Unmeasurable
(less than 0.001% W. peak)

● Tuner section

Frequency range: FM; 87.5 - 108 MHz
(CD-C570E) MW; 522 - 1,620 kHz
LW; 153 - 281 kHz

Frequency range: FM; 88 - 108 MHz
(CD-C570Z) SW1; 9.5 - 21.85 MHz
SW2; 3.2 - 7.3 MHz
MW; 531 - 1,602 kHz

● Cassette deck section

Type: Compact cassette tape

Frequency response: 50 - 14,000 Hz (Normal tape)
50 - 15,000 Hz (CrO2 tape)

Motor: DC motor with electronic governor x 1

Signal/noise ratio: 55 dB (TAPE 1, playback)
50 dB (TAPE 2, recording/
playback)

Bias and erasure system: AC

Tape Speed: 4.76 cm/sec. (1-7/8 ips.)

Wow and flutter: 0.2 % (DIN 45 511, playback)

Heads: TAPE-1: Playback x 1
TAPE-2: Record/Playback x 1
Erase x 1

CP-C570

● Speaker section

Type: 3-way type [130 mm (5") woofer,
50 mm (2") tweeter and super
tweeter]

Rated input power: 50 W

Maximum input power: 100 W

Impedance: 6 ohms

Dimensions: Width; 190 mm (7-1/2")

Height; 316 mm (12-7/16")

Depth; 264 mm (10-7/16")

Weight: 3.2 kg (7.1 lbs.)/each

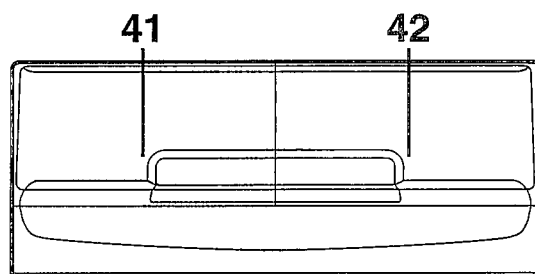
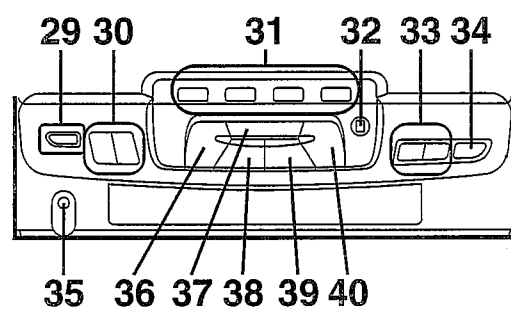
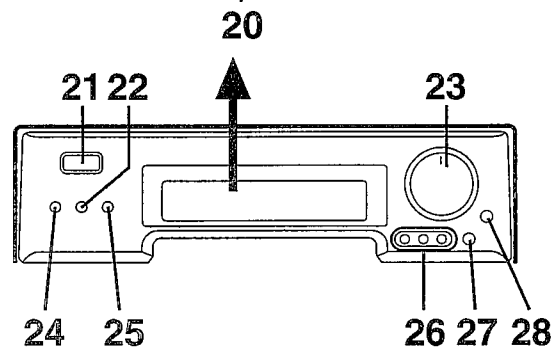
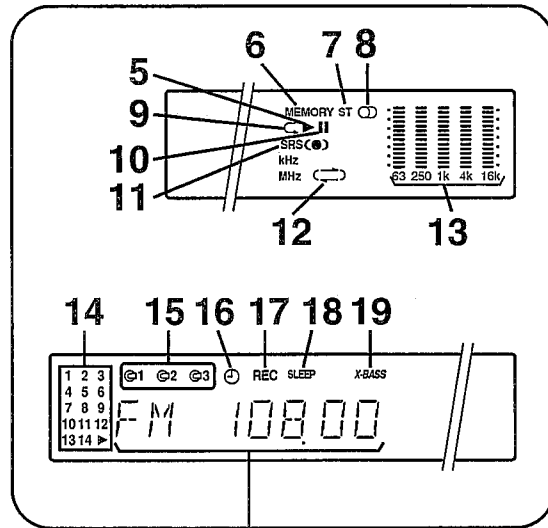
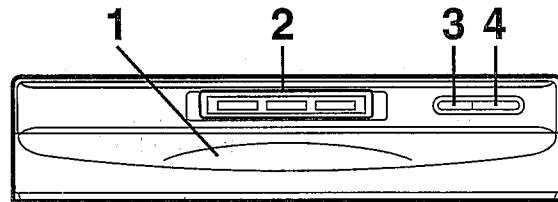
Specifications for this model are subject to change without prior notice.

NAMES OF PARTS

CD-C570E/CD-C570Z

■ Front Panel

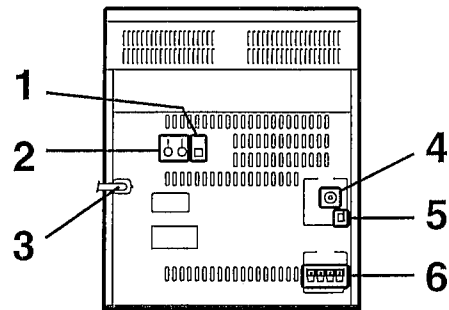
1. Disc Tray
2. Disc Number Select Buttons
3. Disc Skip Button
4. Open/Close Button: ▲
5. CD Play Indicator: ►
6. Memory Indicator
7. FM Stereo Mode Indicator: ST
8. FM Stereo Indicator: ∞
9. CD Repeat Indicator: ≡
10. CD Pause Indicator: ||
11. SRS Indicator
12. Reverse Mode Indicator: ◀▶
13. Spectrum Analyzer/Volume Level Indicator
14. Music Schedule Indicators
15. Disc Number Indicators
16. Timer Indicator
17. Record Indicator
18. Sleep Indicator
19. Extra Bass Indicator: X-BASS
20. Function/CD Track/Preset channel/Volume/
Frequency/CD Counter/Time/Sleep Time Indicator
21. Power Switch
22. Sleep Button
23. Volume Control
24. Clock Button
25. Timer Button
26. 3D Surround Mode Buttons: PASS/MONO/STEREO
27. Equalizer Mode Button
28. Extra Bass Button: X-BASS
29. Memory Set/Demo Mode Button
30. Tuning and Time Up/Down Buttons: ▲/▼
31. Function Selector Buttons
32. Reverse Mode Button
33. Editing Speed selector Buttons: NORMAL/HIGH
34. Record Pause Button: ● ||
35. Headphone Socket
36. (TAPE 2) Reverse Play Button: ◀
37. Stop Button: ■
38. Track Down/Review/Preset Down Button: ◀◀
39. Track Up/Cue/Preset Up Button: ▶▶
40. Play/Repeat Button: ►►
41. (TAPE 1) Cassette Compartment
42. (TAPE 2) Cassette Compartment



CD-C570E

■ Rear panel

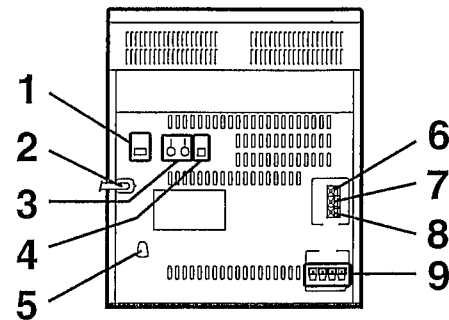
1. CD Digital Output Socket
2. Video/Auxiliary (Audio Signal) Input Sockets
3. AC Power Lead
4. FM 75 ohms Aerial Socket
5. MW/LW Loop Aerial Input Socket
6. Speaker Terminals



CD-C570Z

■ Rear panel

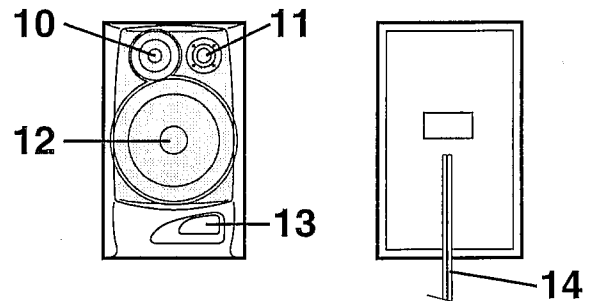
1. Span Selector Switch
2. AC Power Lead
3. Video/Auxiliary (Audio Signal) Input Sockets
4. CD Digital Output Socket
5. AC Voltage Selector
6. FM 75 ohms Aerial Terminal
7. Aerial Earth terminal
8. MW/SW1/SW2 Loop Aerial Terminal
9. Speaker Terminals



CP-C570

■ Speaker Section

10. Tweeter
11. Super Tweeter
12. Woofer
13. Bass Reflex Duct
14. Speaker Wire

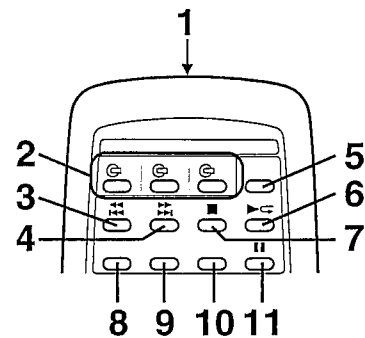


■ Remote Control

1. Remote Control Transmitter LED

● CD control section

2. Disc Number Select Buttons
3. Track Down/Review Button: ◀◀ / ◀◀◀
4. Track Up/Cue Button: ▶▶ / ▶▶▶
5. Disc Skip Button
6. Play/Repeat Button: ▶ ◀
7. stop Button: ■
8. Memory Button
9. Clear Button
10. Random Button
11. Pause Button: ||

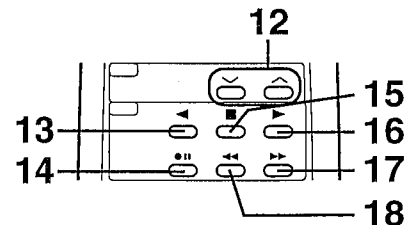


● Tuner control section

12. Preset Up, Down Buttons: ^ / v

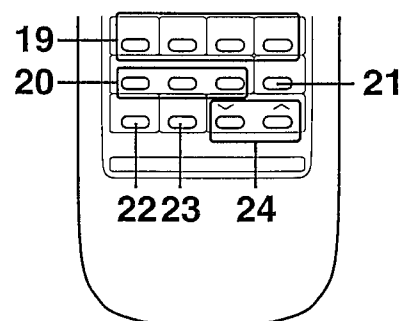
● Tape control section

13. (TAPE 2) Reverse Play Button: ◀
14. (TAPE 2) Record Pause Button: ● ||
15. Stop Button: ■
16. (TAPE 1) Play Button/(TAPE2) Forward Play Button: ▶
17. (TAPE 2) Fast Forward Button: ▶▶
18. (TAPE 2) Rewind Button: ◀◀

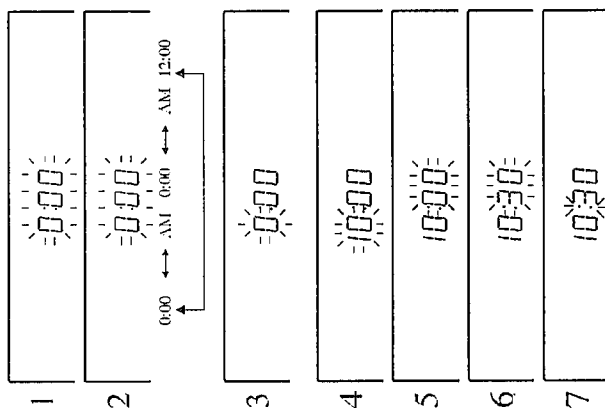
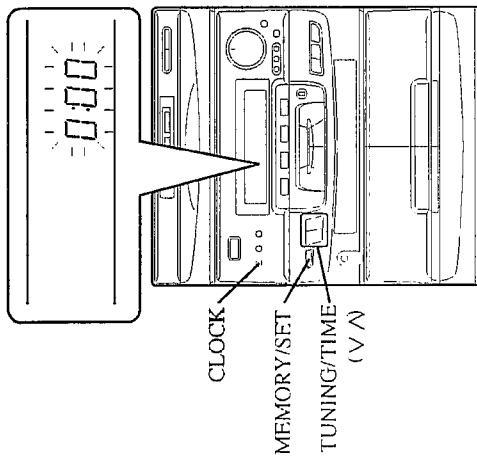


● Common section

19. Function Selector Buttons
20. 3D Surround Mode Buttons: PASS/MONO/STEREO
21. Equalizer Mode Button
22. Power Button
23. Extra Bass Button: X-BASS
24. Volume Up/Down Buttons: ^ / v



In this example, the clock is set for the 24-hour (0:00) system.



- 1 Press the CLOCK button.
- 2 Within 5 seconds, press the TUNING/TIME (V or Λ) button to select the time display.
"0:00" → The 24-hour display will appear.
(0:00 - 23:59)
"AM 0:00" → The 12-hour display will appear.
(AM 0:00 - PM 11:59)
"AM 12:00" → The 12-hour display will appear.
(AM 12:00 - PM 11:59)
- 3 Within 3 seconds, press the MEMORY/SET button.
- 4 Press the TUNING/TIME (or) button to adjust the hour.
- 5 Press the TUNING/TIME button once to advance the time by 1 hour. Press for more than 0.5 seconds to advance continuously.
- 6 When the 12-hour display is selected, "AM" will change automatically to "PM".
- 7 Press the MEMORY/SET button.
- 8 Press the TUNING/TIME (or) button to adjust the minutes.
- 9 Press the button for at least 0.5 seconds to change the time in 5 minute intervals.
- 10 The hour setting will not advance even if minutes advance from "59" to "00".
- 11 Press the MEMORY/SET button.
- 12 The clock starts operating from "0" seconds. (Seconds are not displayed.)

Note:

- In the event of a power failure or when the AC power lead is disconnected, the clock display will go out.
When the AC power supply is resumed, the clock display will flash on and off to indicate that the time must be reset. If this happens, follow steps 1 and 4 - 7 in the procedure described above.

To change the clock time:

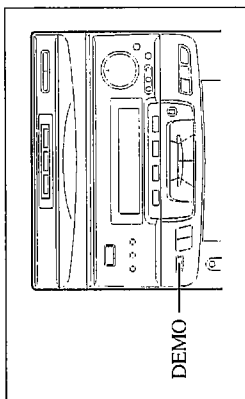
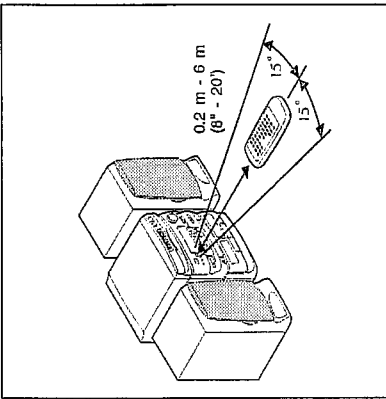
- 1 Whilst the clock is displayed, press the CLOCK button.
- 2 When the power is ON, press the CLOCK button. Then, within 5 seconds, press the MEMORY/SET button.
- 3 Perform steps 4 - 7 above.

To see the time display: (When the power is ON)

- Press the CLOCK button.
- The time display will appear for about 5 seconds.

To switch the time display mode:

- 1 Set the POWER switch to STAND-BY.
- 2 Press the POWER switch whilst holding the VOLUME control in the UP position and whilst pressing the MEMORY/SET button.
- 3 Perform steps 1 - 7 above.



Demo mode

- When the AC power lead is first connected, the unit will enter the demonstration mode and the word "3D SURROUND" will scroll across the display.
To cancel the demonstration mode, press the DEMO button. The DEMO button will only work when the POWER switch is in the STAND-BY position.

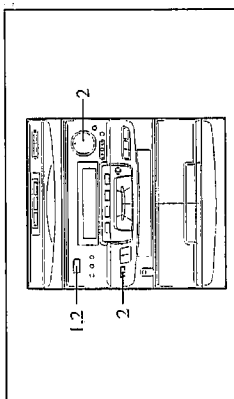
RESETTING THE MICROCOMPUTER

Reset the microcomputer by performing the following procedure for the cases shown below:

- To erase all of the stored memory contents, or
- If the display does not function properly, or
- The unit does not operate properly.

1 Set the POWER switch to STAND-BY.

- 2 Press the POWER switch whilst holding the VOLUME control in the UP position and whilst pressing the MEMORY/SET button.



DISASSEMBLY

Caution on Disassembly

Follow the below-mentioned notes when disassembling the unit and reassembling it, to keep it safe and ensure excellent performance:

1. Take cassette tape and compact disc out of the unit.
2. Be sure to remove the power supply plug from the wall outlet before starting to disassemble the unit.
3. Take off nylon bands or wire holders where they need be removed when disassembling the unit. After servicing the unit, be sure to rearrange the leads where they were before disassembling.
4. Take sufficient care on static electricity of integrated circuits and other circuits when servicing.

CD-C570E/CD-C570Z

STEP	REMOVAL	PROCEDURE	FIGURE
1	Top Cabinet	1. Screw (A1) x4	7-1
2	Side Panel (Left/Right)	1. Screw (B1) x6	7-1
3	CD Player Unit/ CD Tray Cover	1. Turn on the power supply, open the disc tray, take out the CD tray cover, and close. (Note 1) 2. Hook (C1) x3 3. Hook (C2) x2 4. Socket (C3) x4	7-2
4	Back Board	1. Screw (D1) x12	7-2
5	Main PWB/ Tuner PWB/	1. Socket (E1) x4 2. Flat Cable (E2) x3 3. Screw (E3) x3	7-3
6	Front Panel/ Headphones PWB	1. Screw (F1) x3	7-3
7	Display PWB/ Switch PWB	1. Screw (G1) x13	8-1
8	Tape Mechanism	1. Open the cassette holder. 2. Screw (H1) x6	8-1
9	Turntable	1. Screw (J1) x1 2. Cover (J2) x1	8-2
10	Disc Tray	1. Screw (K1) x4 2. Guide A (K2) x2 3. Guide B (K3) x2	8-2
11	CD Changer Mechanism	1. Screw (L1) x4	8-3
12	CD Mechanism	1. Screw (M1) x1	8-3
13	Sensor PWB	1. Screw (N1) x1 2. Socket (N2) x1	8-3

Note 1: If the power supply cannot be turned on, ④ turn the gear by hand as shown in Figure 7-2 to open the disc tray.

CP-C570

STEP	REMOVAL	PROCEDURE	FIGURE
1	Speaker	1. Net (A1) x1	8-4
		2. Front Panel (A2) x1	8-5
		3. Screw (A3) x8	

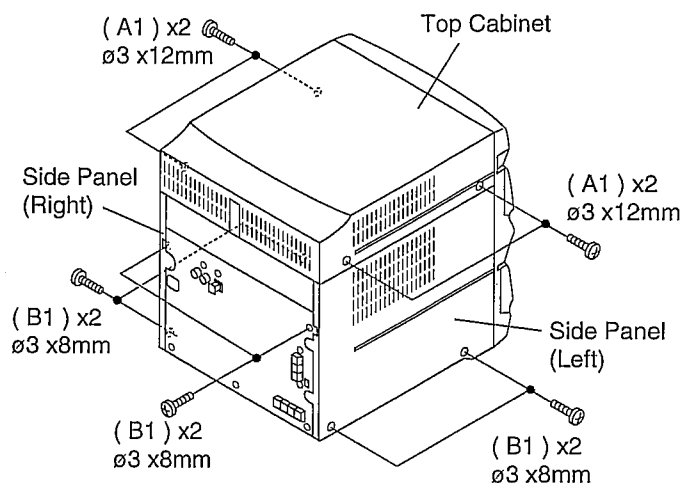
CD-C570E/CD-C570Z

Figure 7-1

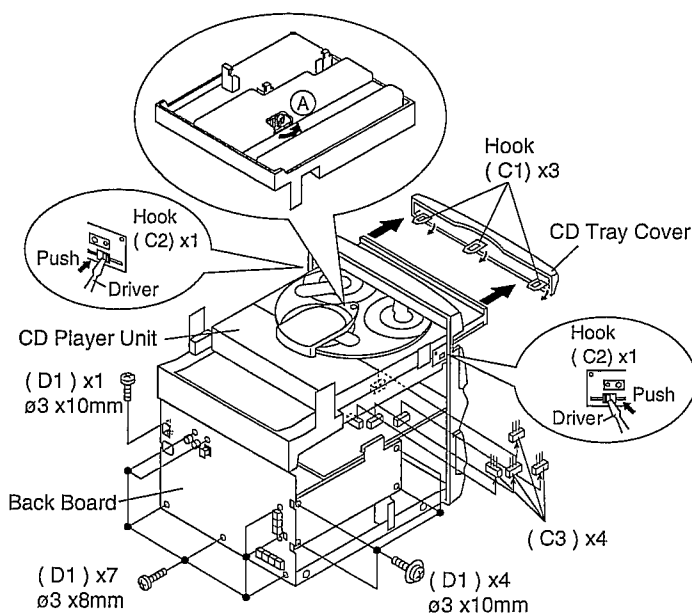


Figure 7-2

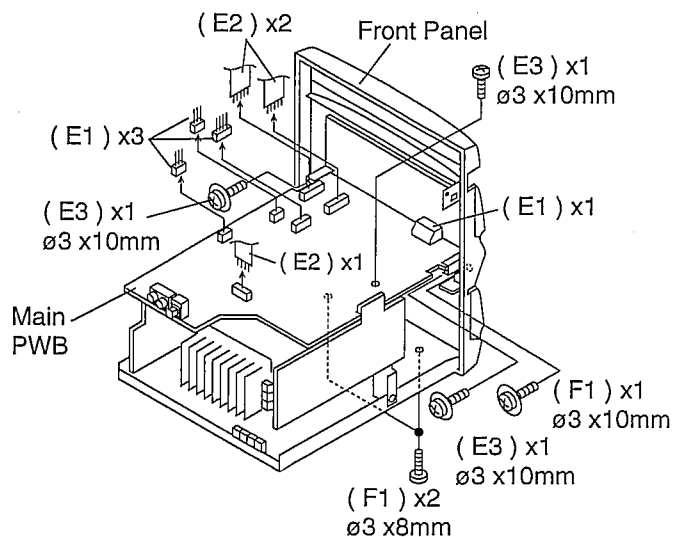


Figure 7-3

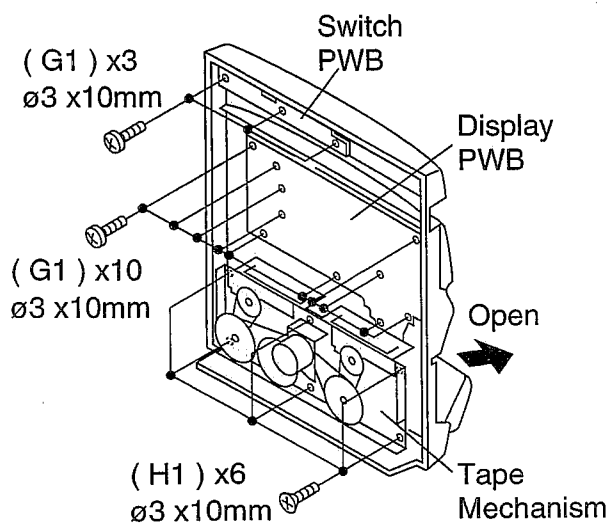


Figure 8-1

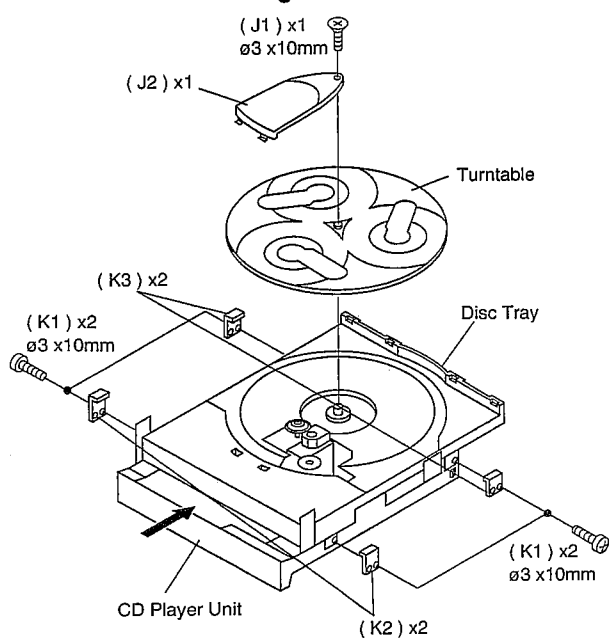


Figure 8-2

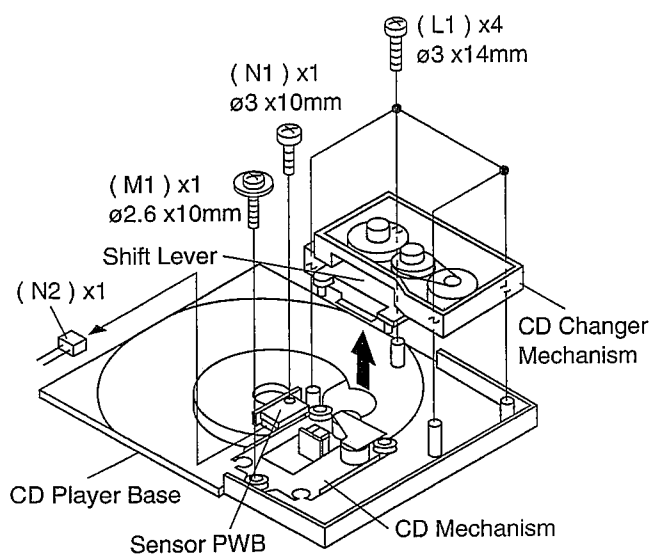


Figure 8-3

Care when installing the CD changer mechanism.
Install the CD changer mechanism on the CD player base after the shift lever has been set in the highest position.

CP-C570

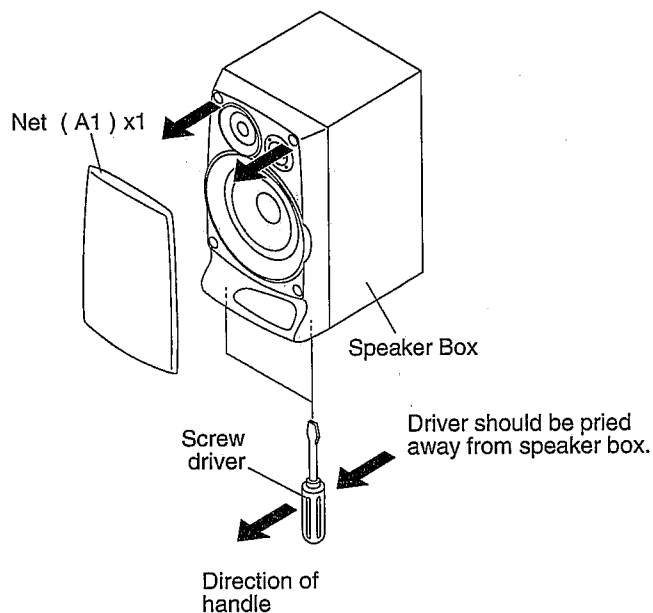


Figure 8-4

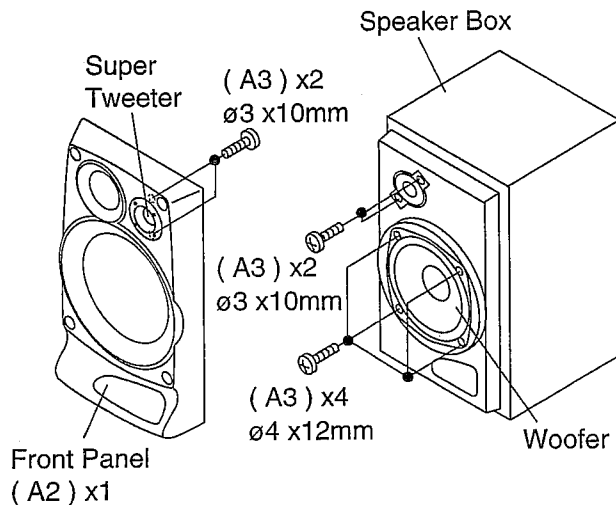


Figure 8-5

REMOVING AND REINSTALLING THE MAIN PARTS

TAPE MECHANISM SECTION

Perform steps 1, 2, 3, 4, 5, 6 and 8 of the disassembly method to remove the tape mechanism.

How to remove the belts (TAPE 1/2) (See Fig. 9-1.)

1. Remove the main belt (A1) x 1 pc., at the Tape 1 side.
2. Remove the main belt (A2) x 1 pc., at the Tape 2 side.
3. Remove the FF/Rewind belts (A3) x 2 pcs.
4. Put on the belts in the reverse order of removal.

Note:

1. When putting on the belt, ascertain that the belt is not twisted, and clean it.

How to remove the motor (See Fig. 9-2.)

1. Loosen and remove the screws (B1) x 2 pcs., from the mechanism chassis, and remove the motor together with the motor bracket.
2. Loosen and remove the screws (B2) x 2 pcs., to detach the motor from the bracket.

Note:

1. When mounting the motor, pay attention to the motor mounting angle.
2. When the motor is removed, the belt comes off. Put it on, referring to the description of belt putting-on.

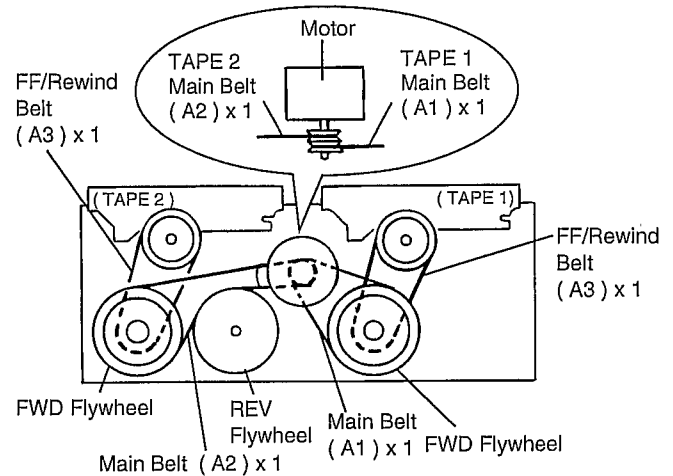


Figure 9-1

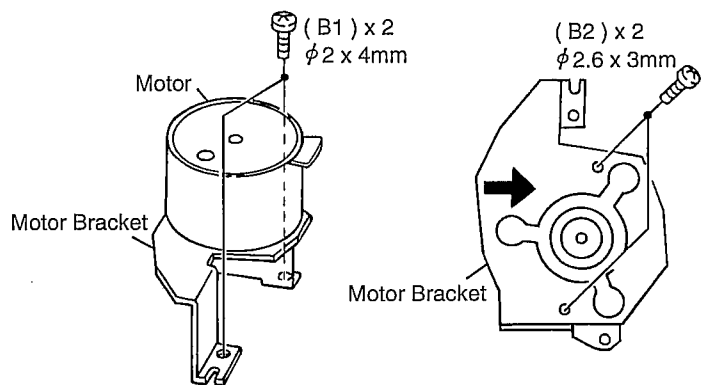


Figure 9-2

How to remove the tape mechanism PWB (TAPE 1/2) (See Fig. 9-3.)

1. Remove the screw (C1) x 1 pc., and remove the solder joints of the solenoid (C2) x 2 pcs., and then remove the tape mechanism PWB.

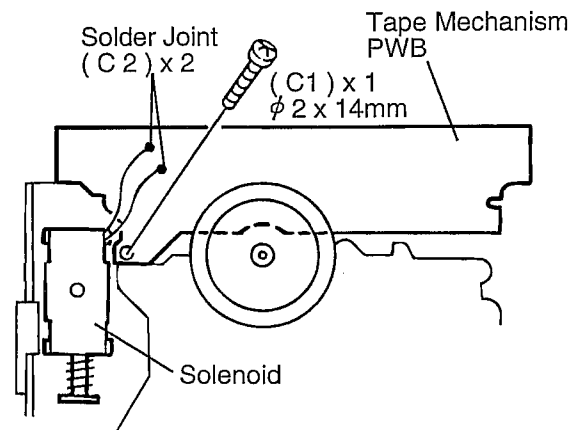


Figure 9-3

How to remove the pinch roller (TAPE 1/2) (See Fig. 9-4.)

1. Carefully release the metal holder hook in the direction indicated by the arrow mark, and remove the pinch roller (D1) x 1 pc., upward.

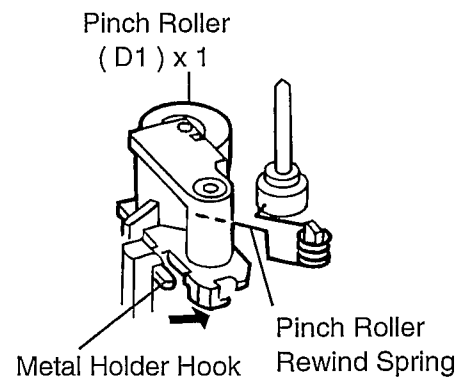


Figure 9-4

CD MECHANISM SECTION

Perform steps 1, 2, 3, 10, 11 and 12 of the disassembly method to remove the CD mechanism.

How to remove the loading motor

(See Fig. 10-1)

1. Remove the screws (A1) x 2 pcs., to remove the loading motor.

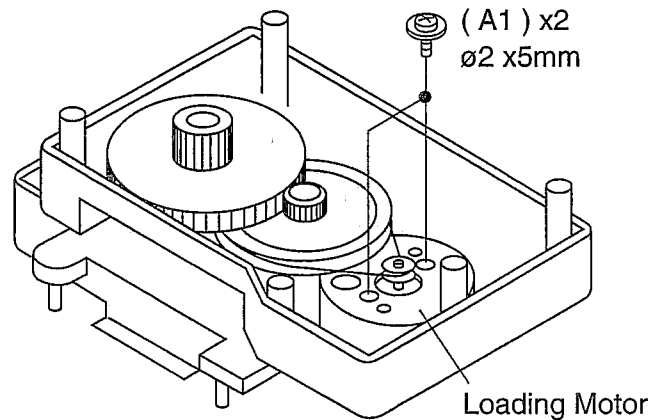


Figure 10-1

How to remove the turntable up/down motor

(See Fig. 10-2)

1. Remove the screws (B1) x 2 pcs., to remove the turntable up/down motor.

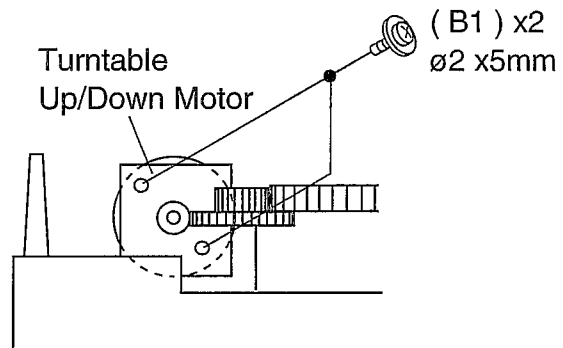


Figure 10-2

How to remove the pickup (See Fig. 10-3)

1. Remove the screws (C1) x 2 pcs., to remove the shaft (C2) x1pc..
2. Remove the stop washer (C3) x 1 pc., to remove the gear (C4) x1pc..
3. Remove the pickup.

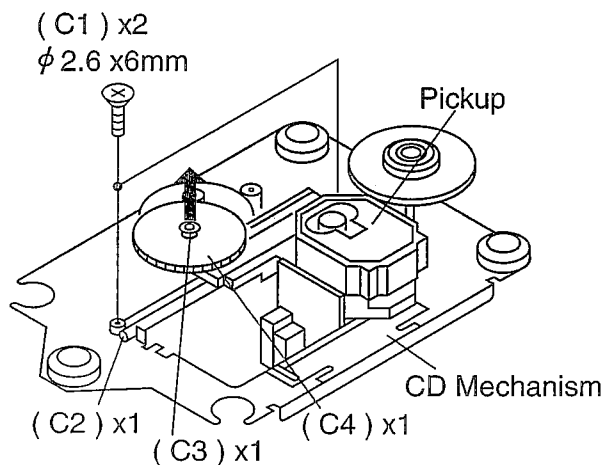


Figure 10-3

ADJUSTMENT

MECHANISM SECTION

• Driving Force Check

Torque Meter	Specified Value
Play: TW-2412	Tape 1: Over 80 g Tape 2: Over 80 g

• Torque Check

Torque Meter	Specified Value	
	Tape 1	Tape 2
Play: TW-2111	30 to 60 g. cm	30 to 60 g.cm
Fast forward: TW-2231	_____	60 to 120 g.cm
Rewind: TW-2231	_____	60 to 120 g.cm

• Tape Speed

	Test Tape	Adjusting Point	Specified Value	Instrument Connection
Normal speed	MTT-111	VRM01	3,000 ± 30 Hz	Speaker terminal

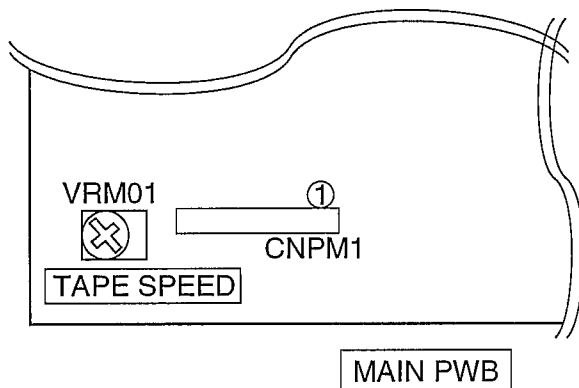


Figure 11-1 ADJUSTMENT POINTS

CD-C570E

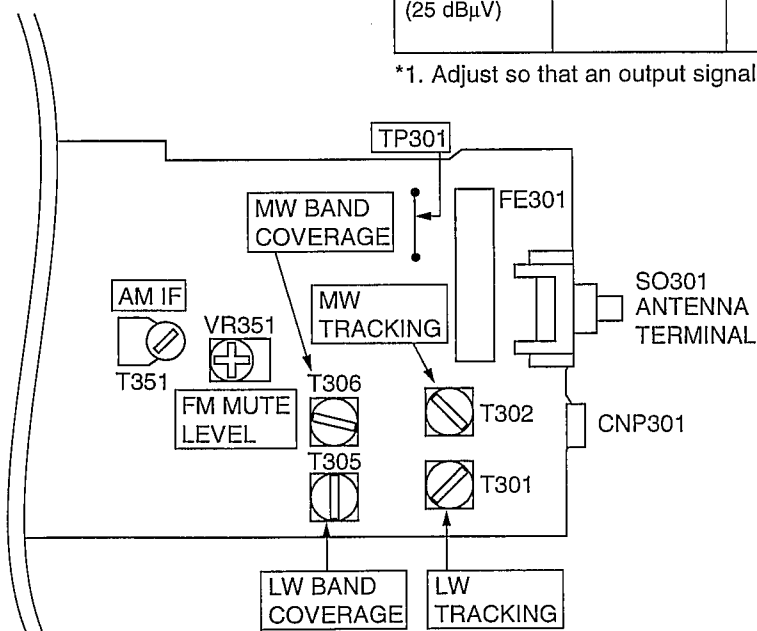


Figure 11-2 ADJUSTMENT POINTS

CD-C570E

TUNER SECTION

fL: Low-range frequency

fH: High-range frequency

• AM IF/RF

Signal generator: 400 Hz, 30%, AM modulated

Test Stage	Frequency	Frequency Display	Setting/Adjusting Parts	Instrument Connection
IF	450 kHz	1,620 kHz	T351	*1
MW Band Coverage	—	522 kHz	(fL): T306 1.1 ± 0.1 V	*2
LW Band Coverage	—	153 kHz	(fL): T305 1.5 ± 0.1 V	*2
MW Tracking	990 kHz	990 kHz	T302	*1
LW Tracking	225 kHz	225 kHz	T301	*1

*1. Input: Antenna, Output: TP302

*2. Input: Antenna, Output: TP301

• Setting the Test Mode

Keeping the TUNING (DOWN) button and MEMORY button pressed, turn on POWER. Then, the frequency is initially set in the memory as shown in Table. Call it with the PRESET button to use it for adjustment and check of tuner circuit.

Preset No.	FM	Preset No.	MW	Preset No.	LW
1	87.50 MHz	6	522 kHz	11	153 kHz
2	108.00 MHz	7	1,620 kHz	12	281 kHz
3	90.00 MHz	8	603 kHz	13	162 kHz
4	106.00 MHz	9	1,404 kHz	14	261 kHz
5	98.00 MHz	10	990 kHz	15	225 kHz
16 ~ 40	_____				

• FM Mute Level

Signal generator: 1kHz, 40 kHz dev., FM modulated

Frequency	Frequency Display	Adjusting Parts	Instrument Connection
98.00 MHz (25 dBμV)	98.00 MHz	VR351 *1	Input: Antenna Output: Speaker Terminal

*1. Adjust so that an output signal appears.

CD-C570Z

TUNER SECTION

fL: Low-range frequency

fH: High-range frequency

• AM IF/RF

Signal generator: 400 Hz, 30%, AM modulated

Test Stage	Frequency	Frequency Display	Setting/ Adjusting Parts	Instrument Connection
IF	450 kHz	1,602 kHz	T351	*1
MW Band Coverage	—	531 kHz	(fL): T306 1.1 ± 0.1 V	*2
SW1 Band Coverage	—	3.2 MHz	(fL): T307 2.0 ± 0.1V	*2
SW1 Band Coverage	—	7.3 MHz	(fH): TC305 7.7 ± 0.2 V	*2
SW2 Band Coverage	—	9.5 MHz	(fL): T308 2.1 ± 0.1V	*2
SW2 Band Coverage	—	21.85 MHz	(fH): TC304 7.7 ± 0.2V	*2
MW Tracking	990 kHz	990 kHz	T302	*1
SW1 Tracking	3.9 MHz	3.9 MHz	(fL): T303	*1
SW1 Tracking	7.1 MHz	7.1 MHz	(fH): TC303	*1
SW2 Tracking	11.65 MHz	11.65 MHz	(fL): T304	*1
SW2 Tracking	21.45 MHz	21.45 MHz	(fH): TC302	*1

*1. Input: Antenna, Output: TP302

*2. Input: Antenna, Output: TP301

• Setting the Test Mode

Keeping the TUNING (DOWN) button and MEMORY button pressed, turn on POWER. Then, the frequency is initially set in the memory as shown in Table. Call it with the PRESET button to use it for adjustment and check of tuner circuit.

Preset No.	FM	Preset No.	MW	Preset No.	SW1	Preset No.	SW2
1	87.50 MHz	6	531 kHz	11	3.2 MHz	16	9.5 MHz
2	108.00 MHz	7	1,602 kHz	12	7.3 MHz	17	21.85MHz
3	90.00 MHz	8	603 kHz	13	3.9 MHz	18	11.65 MHz
4	106.00 MHz	9	1,404 kHz	14	7.1 MHz	19	21.45 MHz
5	98.00 MHz	10	990 kHz	15	5.06 MHz	20	15.1 MHz
21 ~ 40							

• FM RF

Signal generator: 1 kHz, 40 kHz dev, FM modulated

Test Stage	Frequency	Frequency Display	Setting/ Adjusting Parts	Instrument Connection
Band Coverage	—	87.5 kHz	(fL): LT02 3.7 ± 0.1 V	*1
RF	98 MHz 10 - 30 dB	98 MHz	LT01	*2

*1. Input: Antenna, Output: TP301

*2. Input: Antenna, Output: Speaker Terminal

• FM Detection

Signal generator: 10.7 MHz, FM sweep

Test Stage	Frequency	Frequency Display	Setting/ Adjusting Parts	Instrument Connection
IF	10.7 MHz	98 MHz	TT01 (Turn the core of transformer TT01 fully counter-clock wise)	*1

*1. Input: Antenna, Output: TP301

*2. Input: Antenna, Output: Speaker Terminal

• FM Mute Level

Signal generator: 1kHz, 40 kHz dev., FM modulated

Frequency	Frequency Display	Adjusting Parts	Instrument Connection
98.00 MHz (25 dBμV)	98.00 MHz	VR351 *1	Input: Antenna Output: Speaker Terminal

*1. Adjust so that an output signal appears.

CD-C570Z

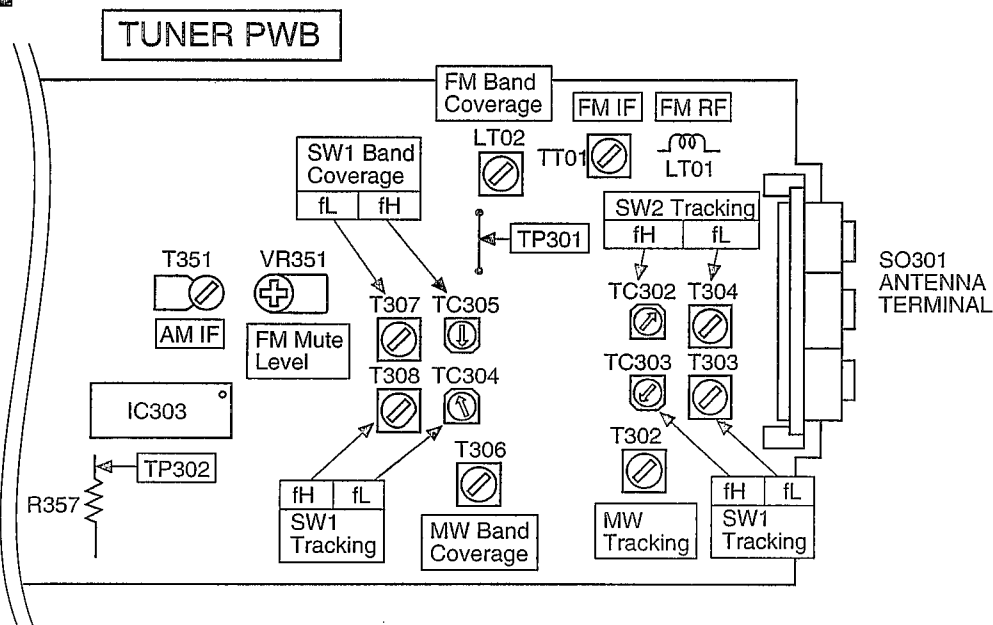


Figure 12 ADJUSTMENT POINTS

TEST MODE

• Setting the test mode

Any one of test mode can be set by pressing several keys as follows.

Hold down the MEMORY SET and CD buttons, and press the POWER switch. TEST: CD operation test

• TEST mode

Function — CD test mode

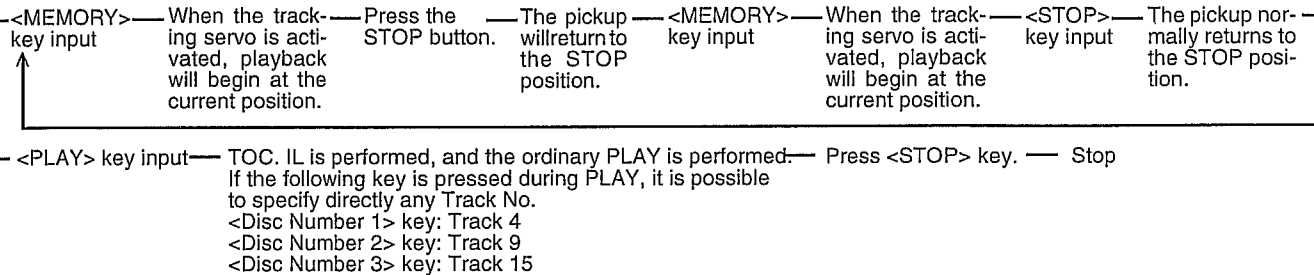
Setting of TEST mode

Indication of CD TEST mode (Fig. 13-1)

OPEN/CLOSE operation is manual operation.

The pickup can be moved by using the (▶▶) or (◀◀) key.

IL is not performed.



Note:

Only in STOP state it is possible to slide the pickup with the (▶▶) or (◀◀) key.

VOL. --- Last memory

BAL. --- CENTER

R.GEQ. --- FLAT

X-BAS --- OFF

Canceling method - POWER OFF

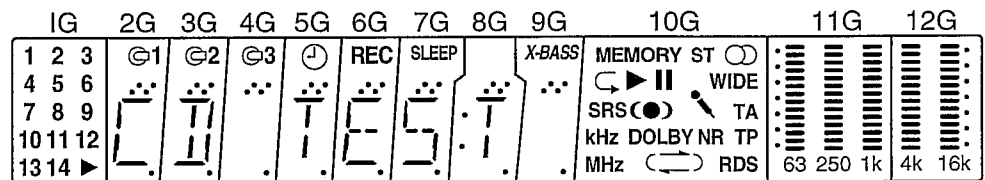


Figure 13-1

CD SECTION

Since this CD system incorporates the following automatic adjustment function, when the pickup is replaced, it is not necessary to readjust it.

Since this CD unit does not need adjustment, the combination of PWB and laser pickup unit is not restricted.

• Automatic adjustment item

1. Focus offset (Fig. 13-2)
2. Tracking offset (Fig. 13-3)
3. E/F balance (tracking error balance) (Fig. 13-4)
4. RF level AGC function (HF level: constant)
5. RF level automatic follow-up of the tracking gain

This automatic adjustment is performed each time a disc is changed. Therefore, each disc is played back using the optimal settings.

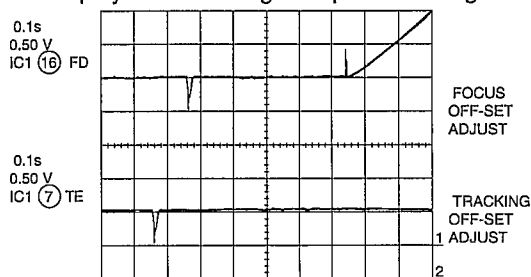


Figure 13-2

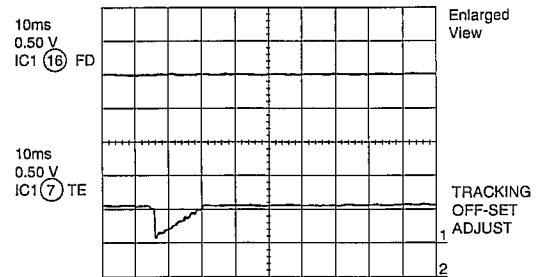


Figure 13-3

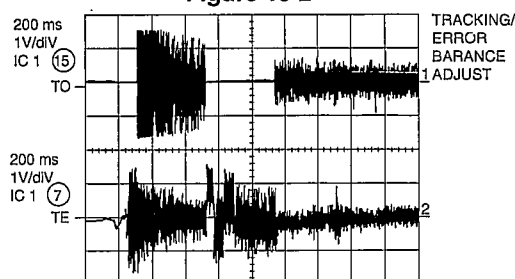


Figure 13-4

NOTES ON SCHEMATIC DIAGRAM

- Resistor:
To differentiate the units of resistors, such symbol as K and M are used: the symbol K means 1000 ohm and the symbol M means 1000 kohm and the resistor without any symbol is ohm-type resistor. Besides, the one with "Fusible" is a fuse type.
- Capacitor:
To indicate the unit of capacitor, a symbol P is used: this symbol P means micro-micro-farad and the unit of the capacitor without such a symbol is microfarad. As to electrolytic capacitor, the expression "capacitance/withstand voltage" is used.
(CH), (TH), (RH), (UJ): Temperature compensation
(ML): Mylar type
(P.P.): Polypropylene type
- Schematic diagram and Wiring Side of P.W.Board for this model are subject to change for improvement without prior notice.

- The indicated voltage in each section is the one measured by Digital Multimeter between such a section and the chassis with no signal given.
 1. In the tuner section,
() indicates AM
< > indicates FM stereo
 2. In the main section, a tape is being played back.
 3. In the deck section, a tape is being played back.
() indicates the record state.
 4. In the power section, a tape is being played back.
 5. In the CD section, the CD is stopped.
- Parts marked with " $\triangle$ " ($\square = \square \square$) are important for maintaining the safety of the set. Be sure to replace these parts with specified ones for maintaining the safety and performance of the set.

REF. NO	DESCRIPTION	POSITION
SW1	DISC NUMBER	ON—OFF
SW4	PICKUP IN	ON—OFF
SW202	SPAN SELECTOR(CD-C570Z ONLY)	50/9—100/10
SW704	POWER ON/STAND-BY	ON—OFF
SW705	CLOCK	ON—OFF
SW706	TIMER	ON—OFF
SW707	SLEEP	ON—OFF
SW712	TUNING/TIME UP	ON—OFF
SW713	MEMORY/SET	ON—OFF
SW714	CD/TAPE/PRESET UP	ON—OFF
SW715	CD/TAPE/PRESET DOWN	ON—OFF
SW716	STOP	ON—OFF
SW717	REVERSE MODE	ON—OFF
SW718	EDIT NORMAL	ON—OFF
SW719	EDIT HIGH	ON—OFF
SW720	TUNING/TIME DOWN	ON—OFF
SW721	CD	ON—OFF
SW722	TUNER	ON—OFF
SW723	TAPE	ON—OFF
SW724	VIDEO/AUX	ON—OFF
SW725	PLAY	ON—OFF
SW726	PLAY/REPEAT	ON—OFF

REF. NO	DESCRIPTION	POSITION
SW727	REC PAUSE	ON—OFF
SW735	VOLUME DOWN	ON—OFF
SW736	VOLUME UP	ON—OFF
SW737	X-BASS	ON—OFF
SW738	EQUALIZER	ON—OFF
SW739	PASS	ON—OFF
SW740	OPEN/CLOSE	ON—OFF
SW741	DISC SKIP	ON—OFF
SW742	CD DISC NUMBER 3	ON—OFF
SW743	CD DISC NUMBER 2	ON—OFF
SW744	CD DISC NUMBER 1	ON—OFF
SW745	STEREO	ON—OFF
SW746	MONO	ON—OFF
SW801	VOLTAGE SELECTOR (CD-C570Z ONLY)	ON—OFF
SWE1	TAPE 2 SIDE A FP	ON—OFF
SWE2	TAPE 2 PLAY	ON—OFF
SWE3	TAPE 2 SIDE B FP	ON—OFF
SWE4	TAPE 2 CrO2 DETECTION	ON—OFF
SWE7	TAPE 1 CrO2 DETECTION	ON—OFF
SWE9	TAPE 1 PLAY	ON—OFF

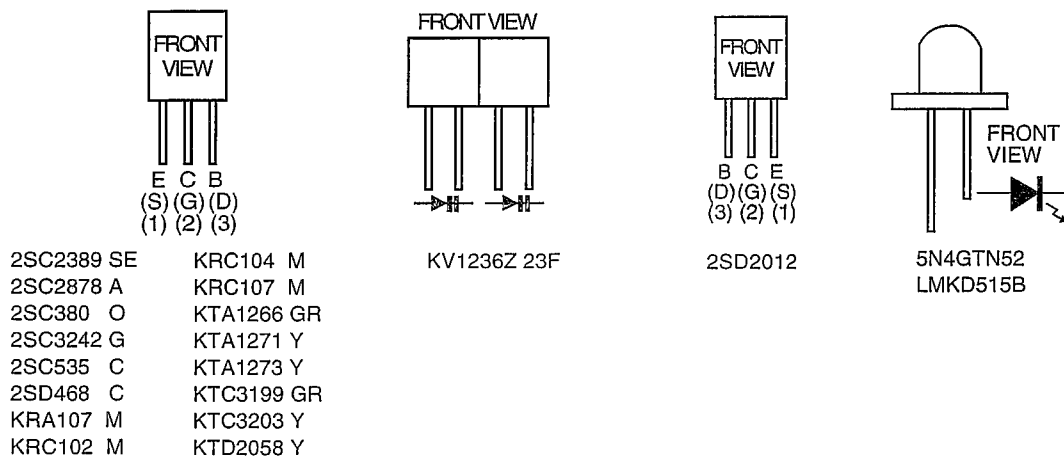


Figure 14 TYPES OF TRANSISTOR AND LED

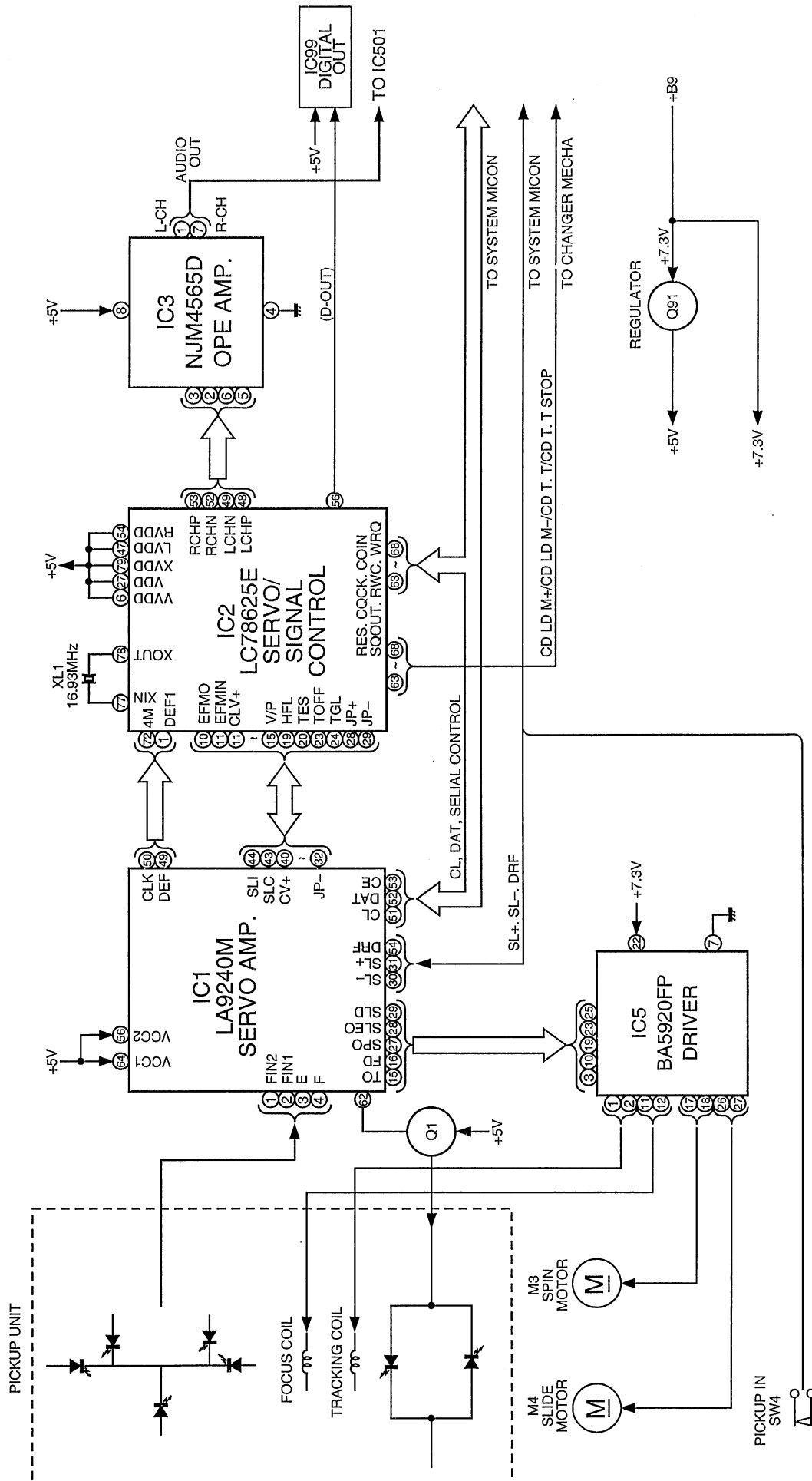


Figure 15 BLOCK DIAGRAM (1/3)

CD-C570E/CD-C570Z,CP-C570

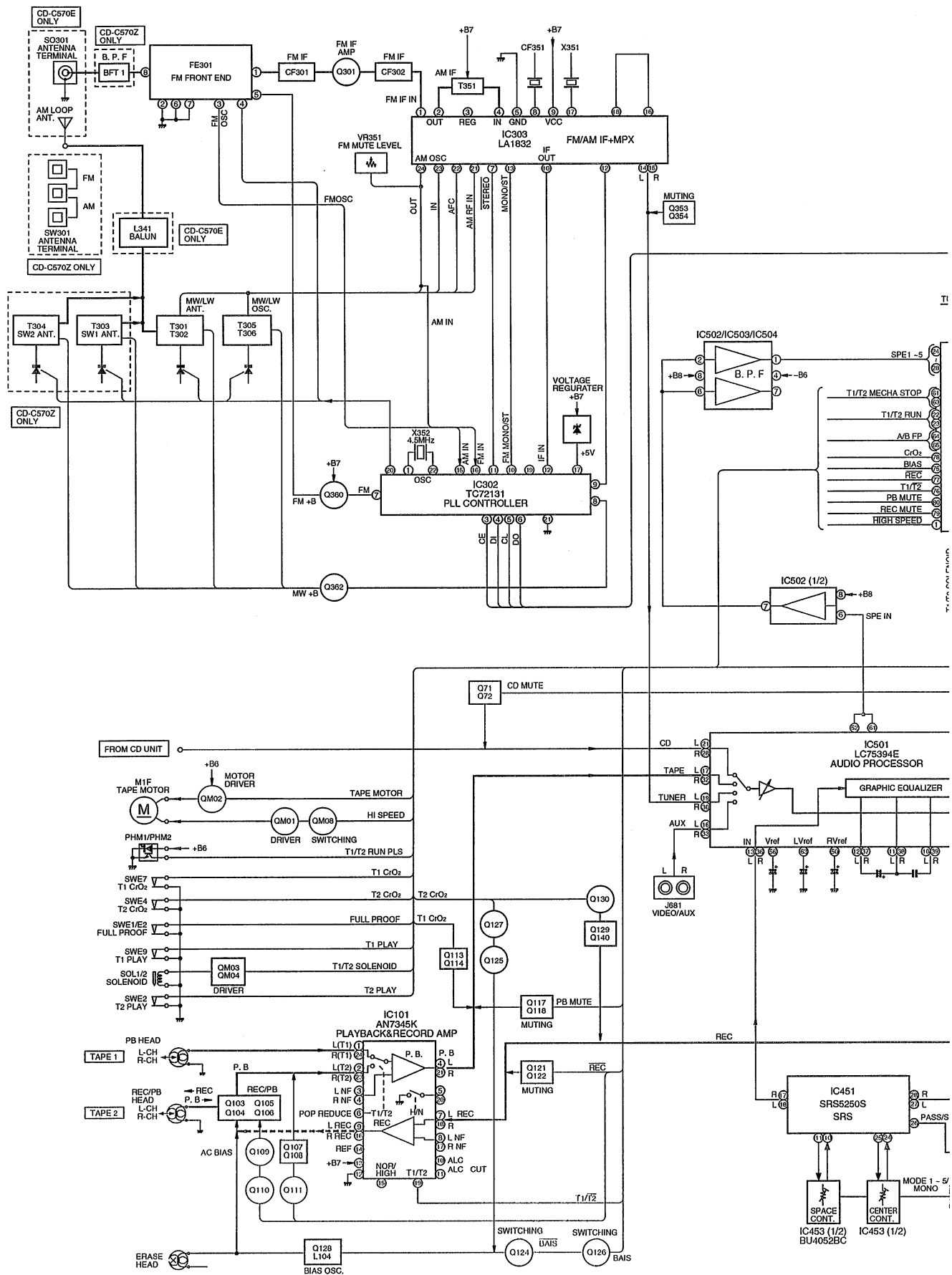


Figure 16 BLOCK DIAGRAM (2/3)

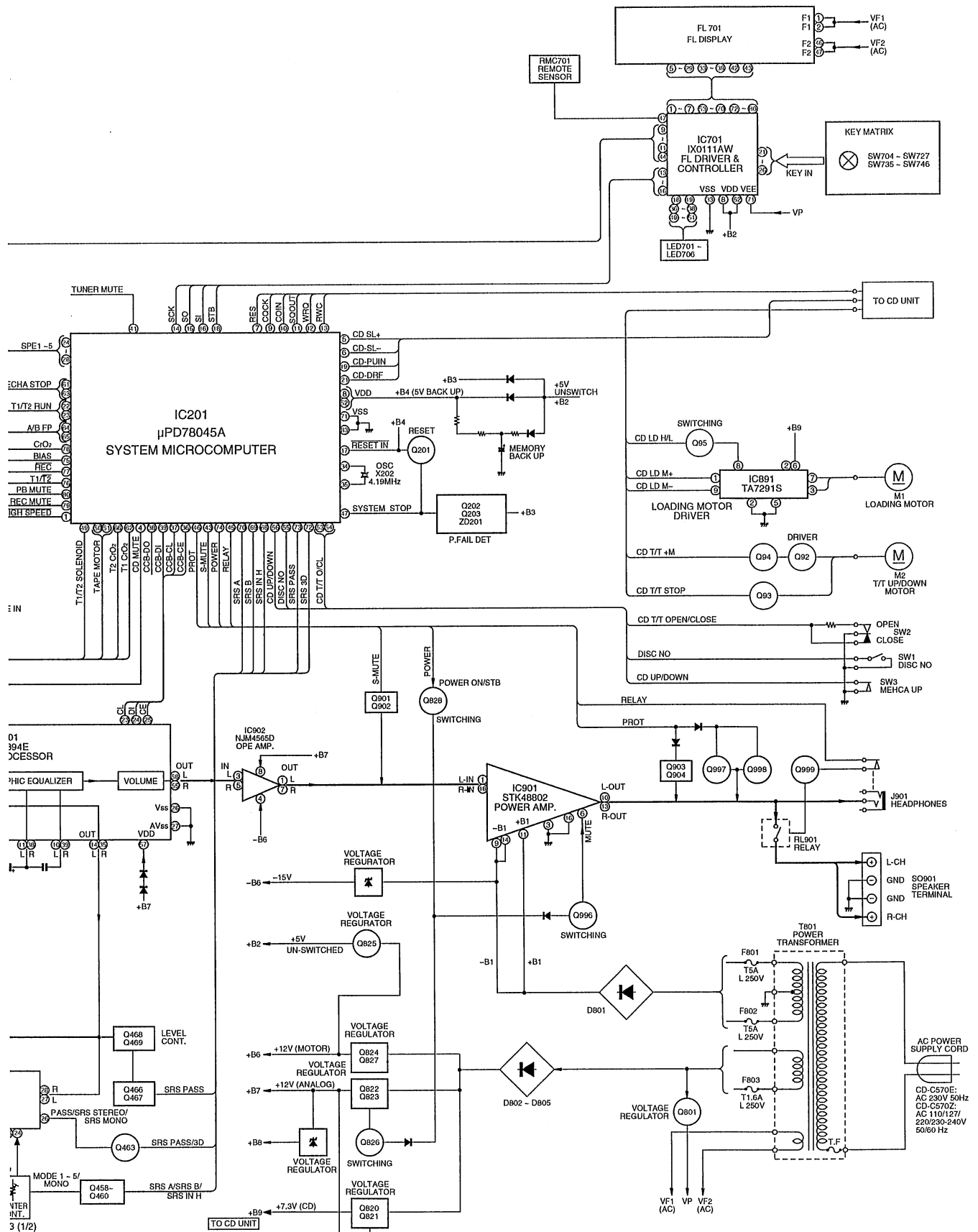


Figure 17 BLOCK DIAGRAM (3/3)

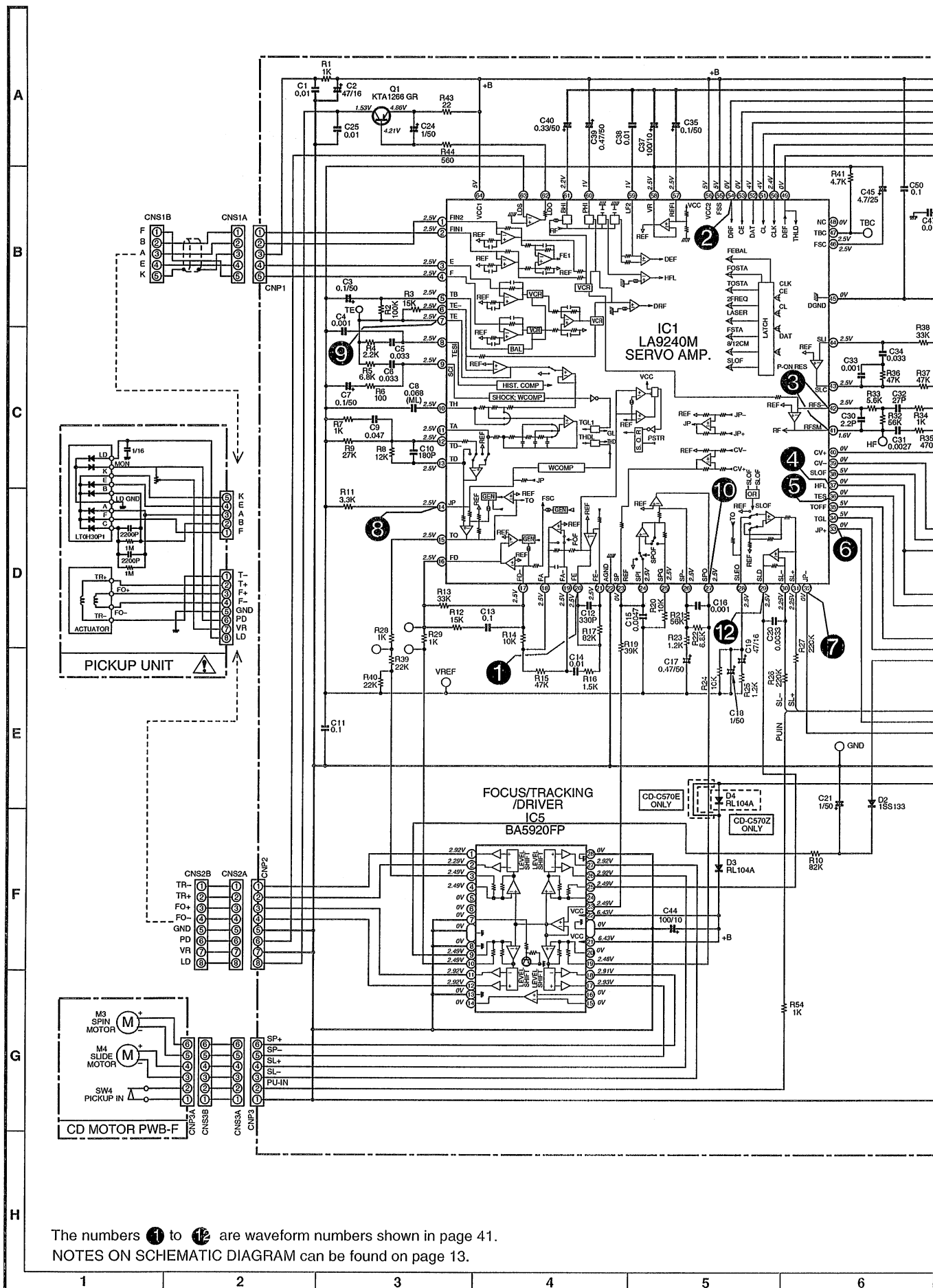


Figure 18 SCHEMATIC DIAGRAM (1/16)

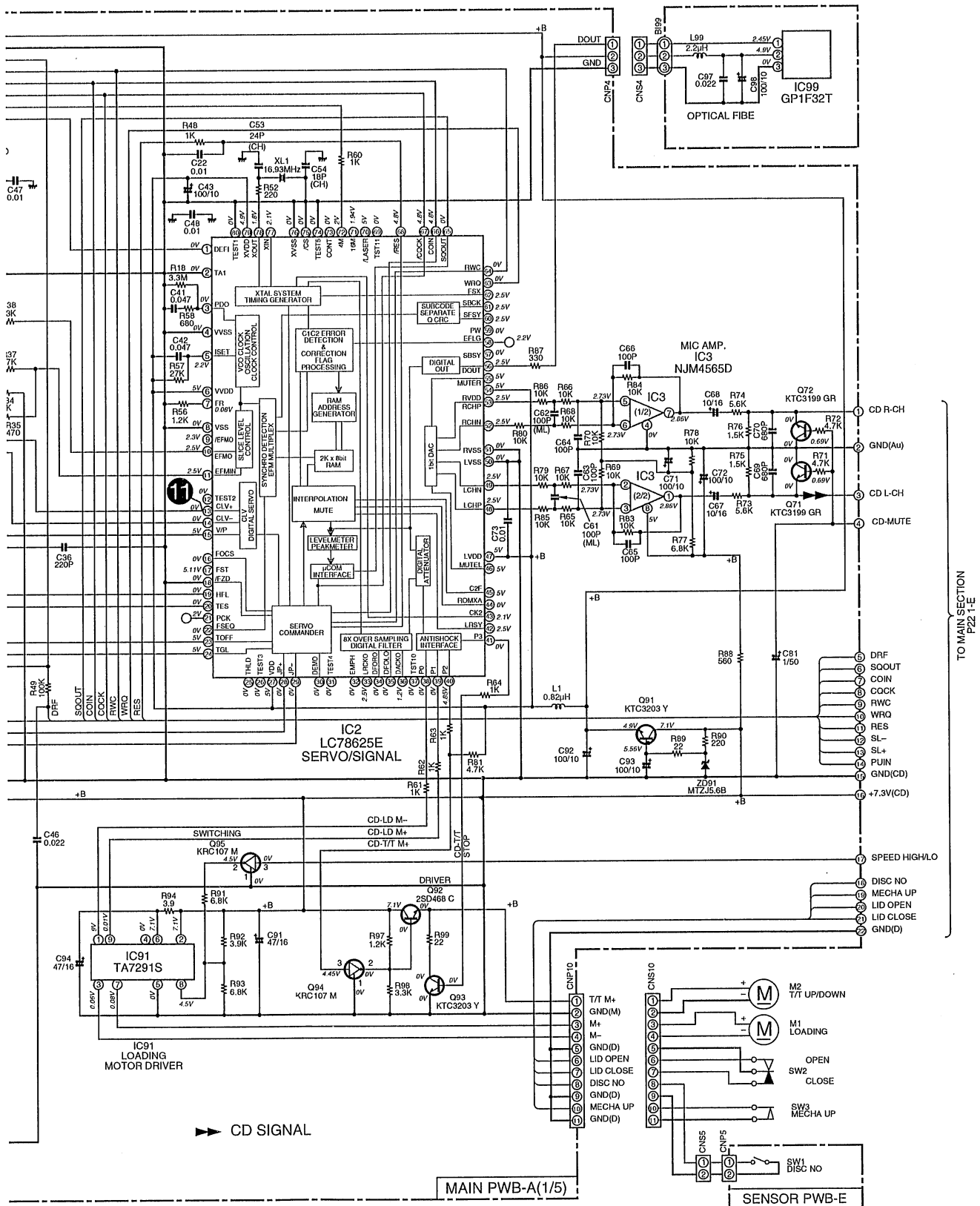


Figure 19 SCHEMATIC DIAGRAM (2/16)

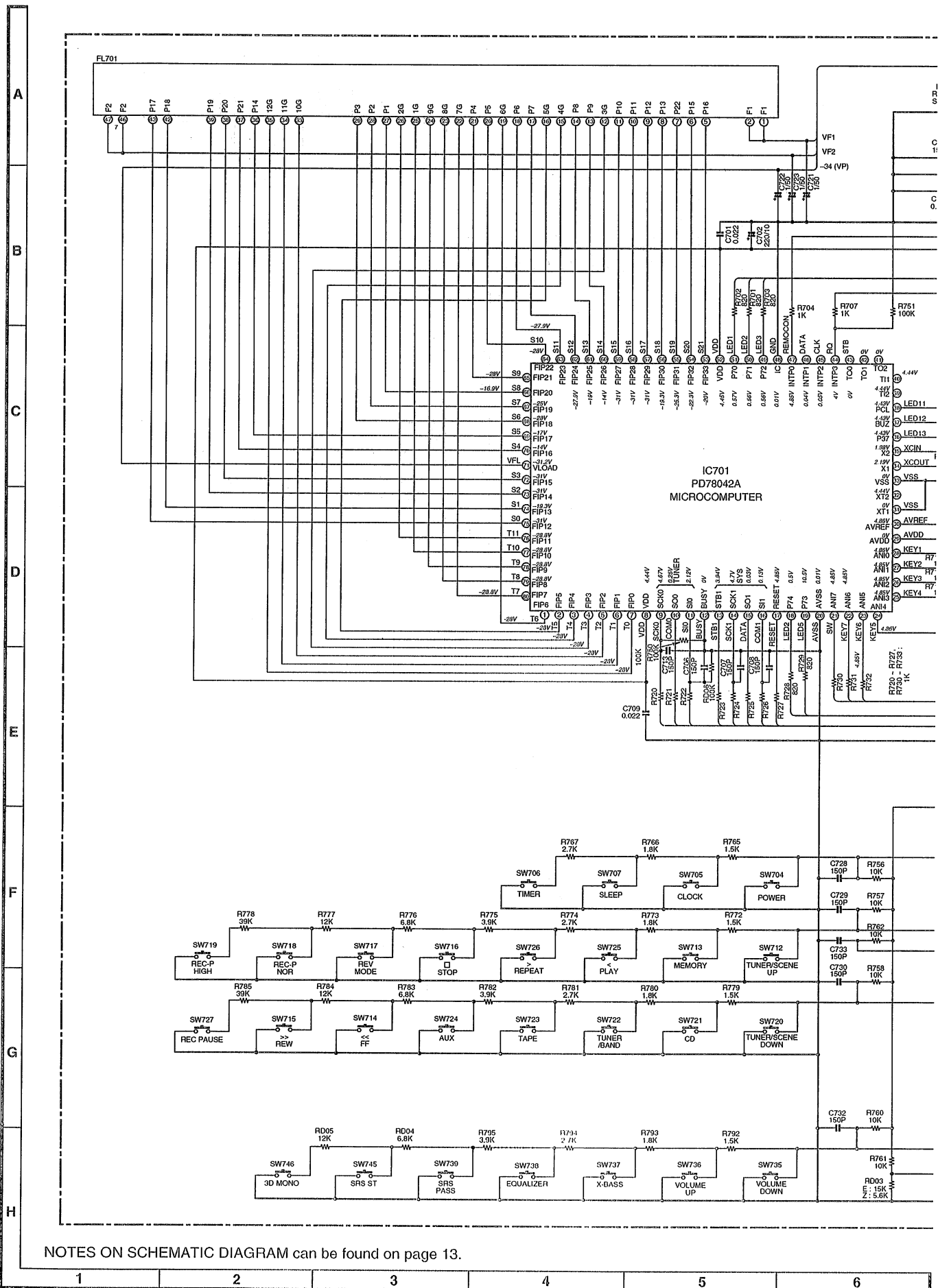


Figure 20 SCHEMATIC DIAGRAM (3/16)

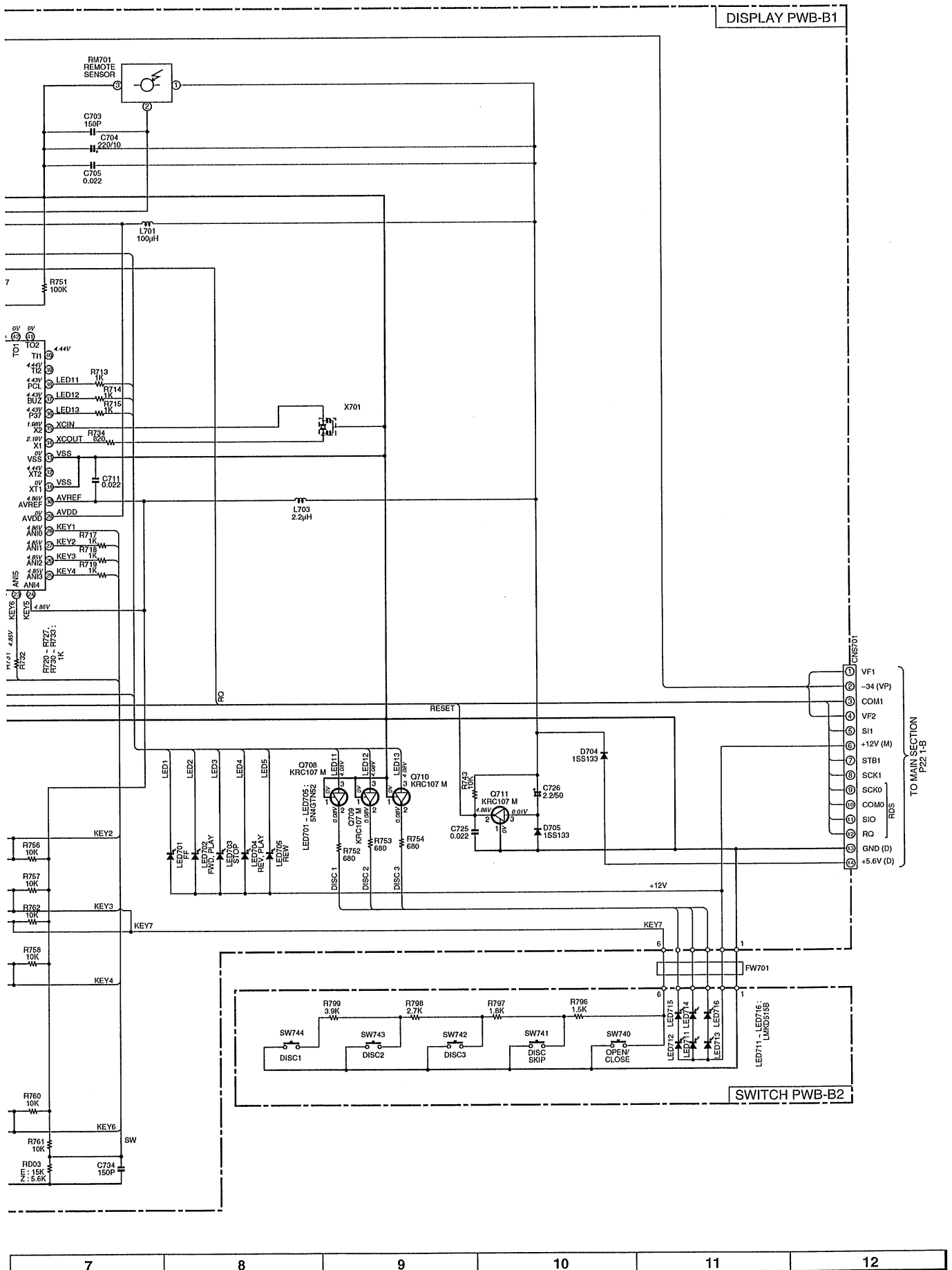


Figure 21 SCHEMATIC DIAGRAM (4/16)

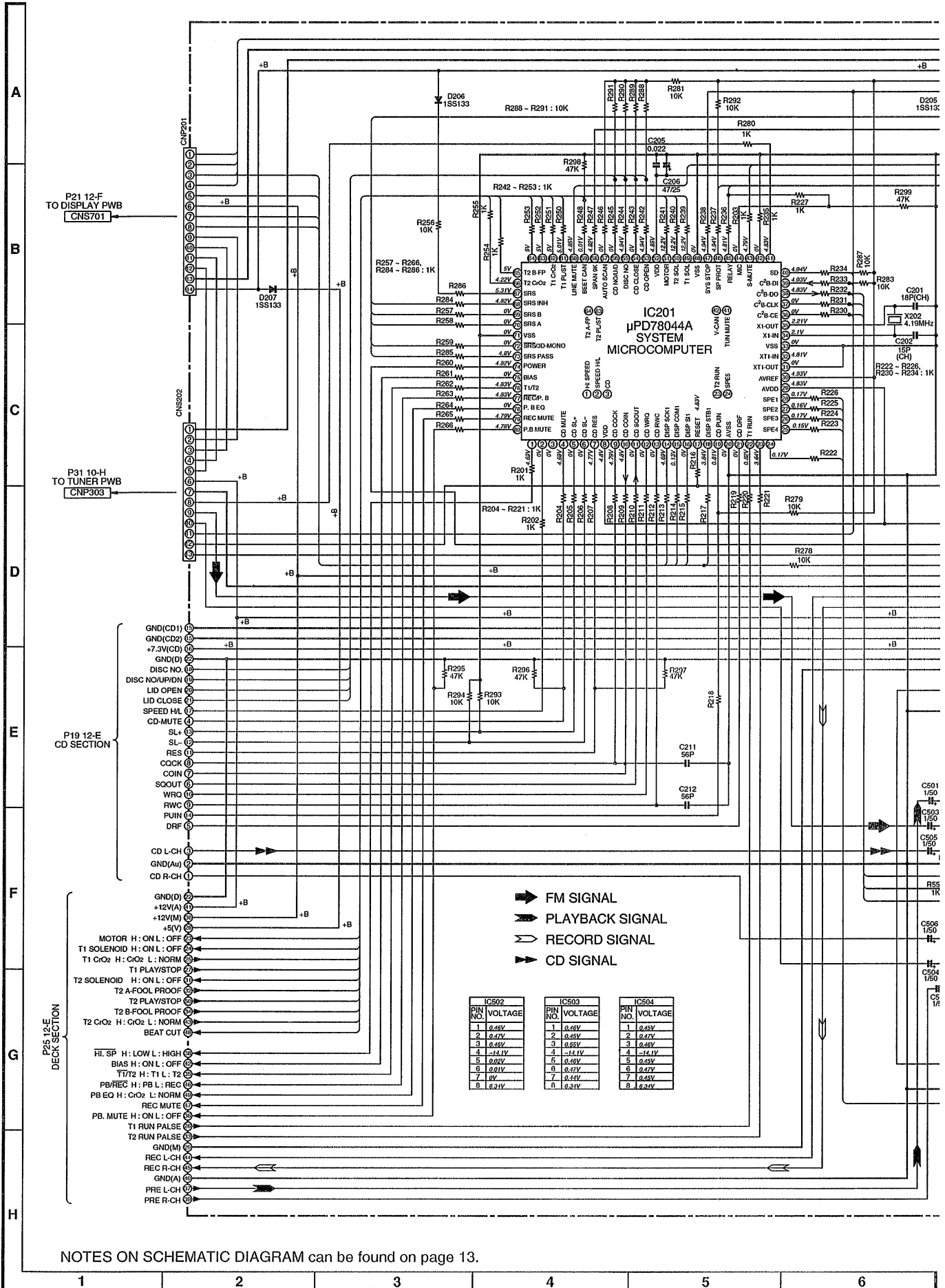


Figure 22 SCHEMATIC DIAGRAM (5/16)

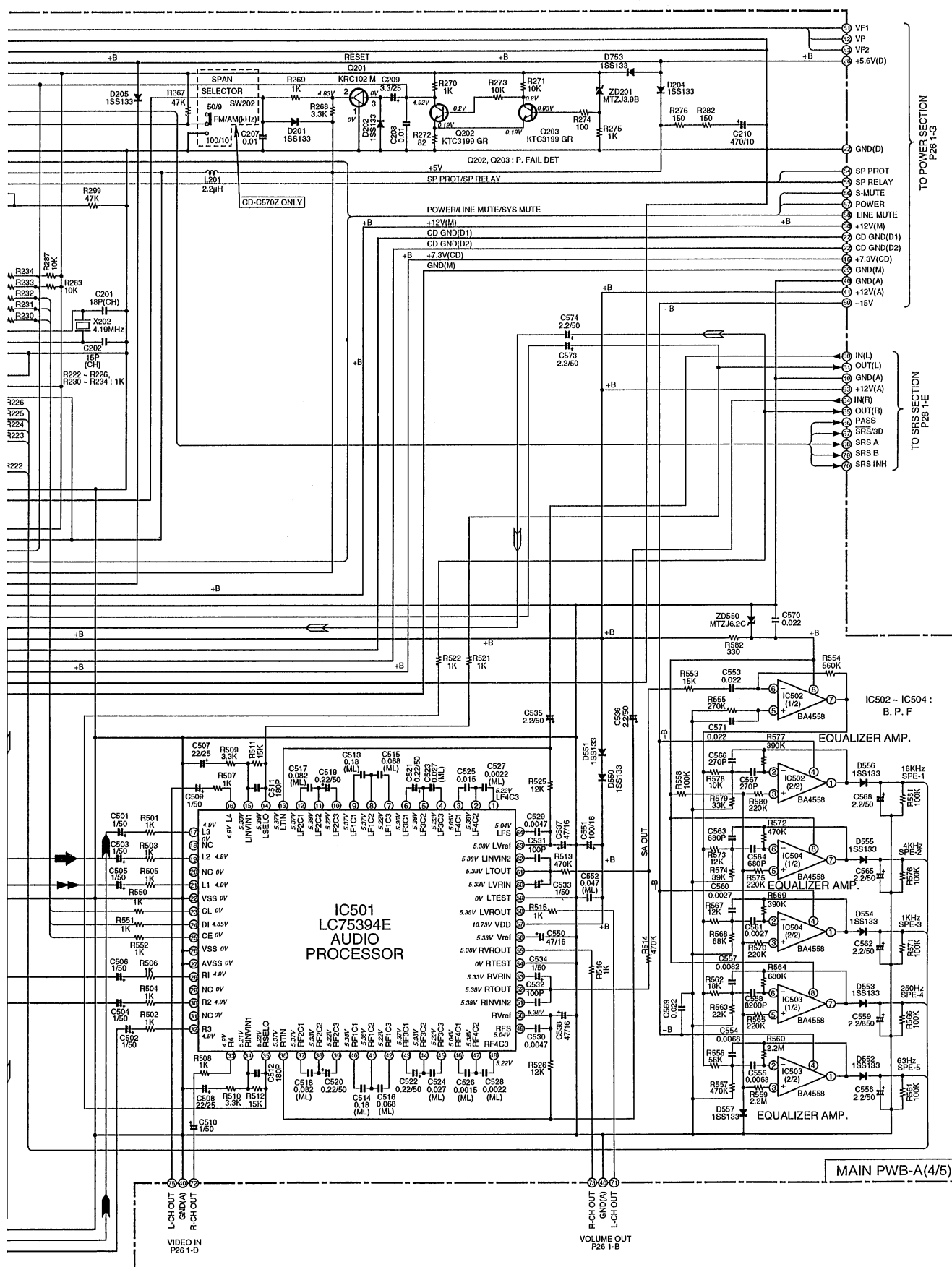


Figure 23 SCHEMATIC DIAGRAM (6/16)

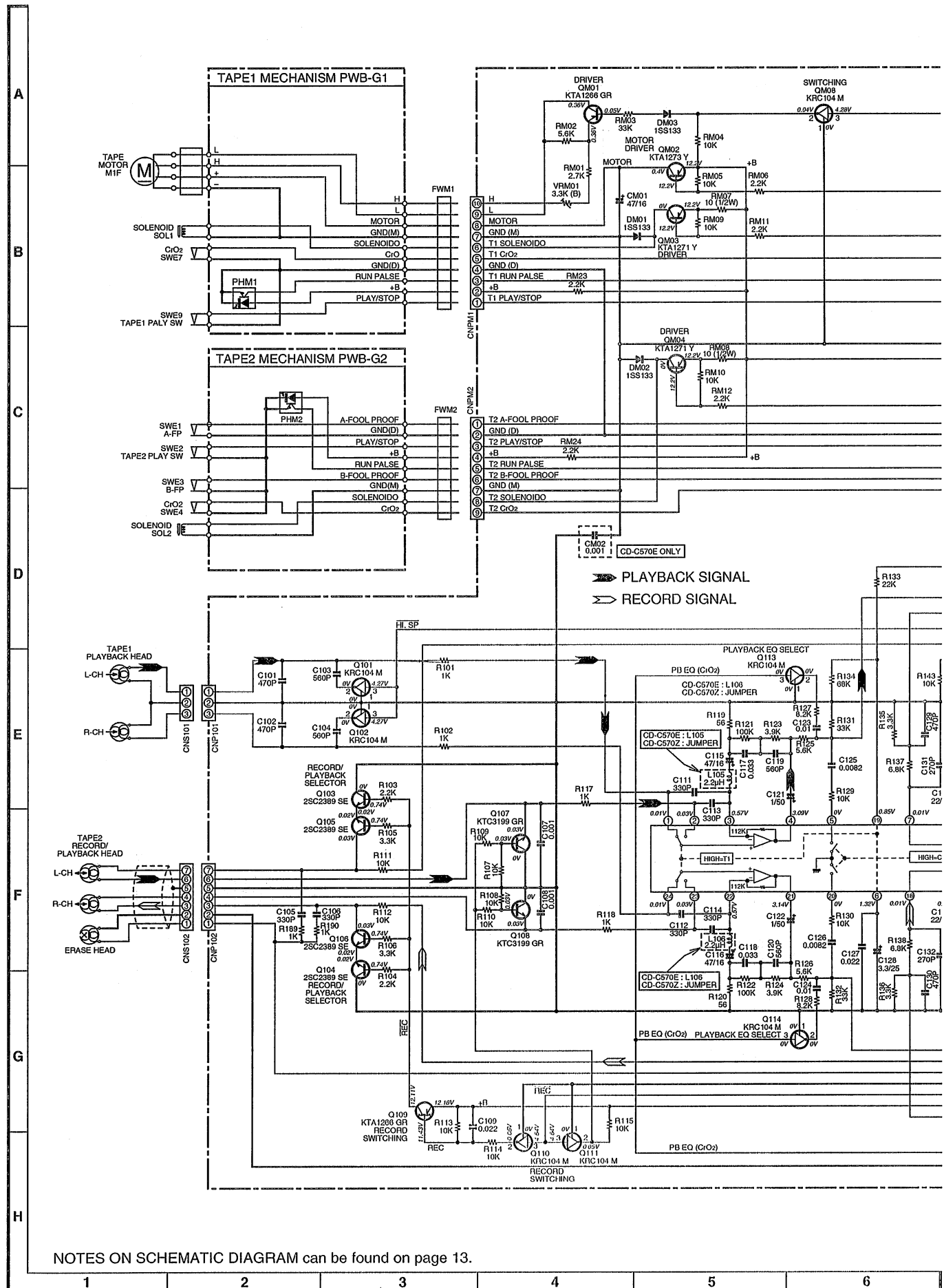
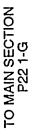


Figure 24 SCHEMATIC DIAGRAM (7/16)



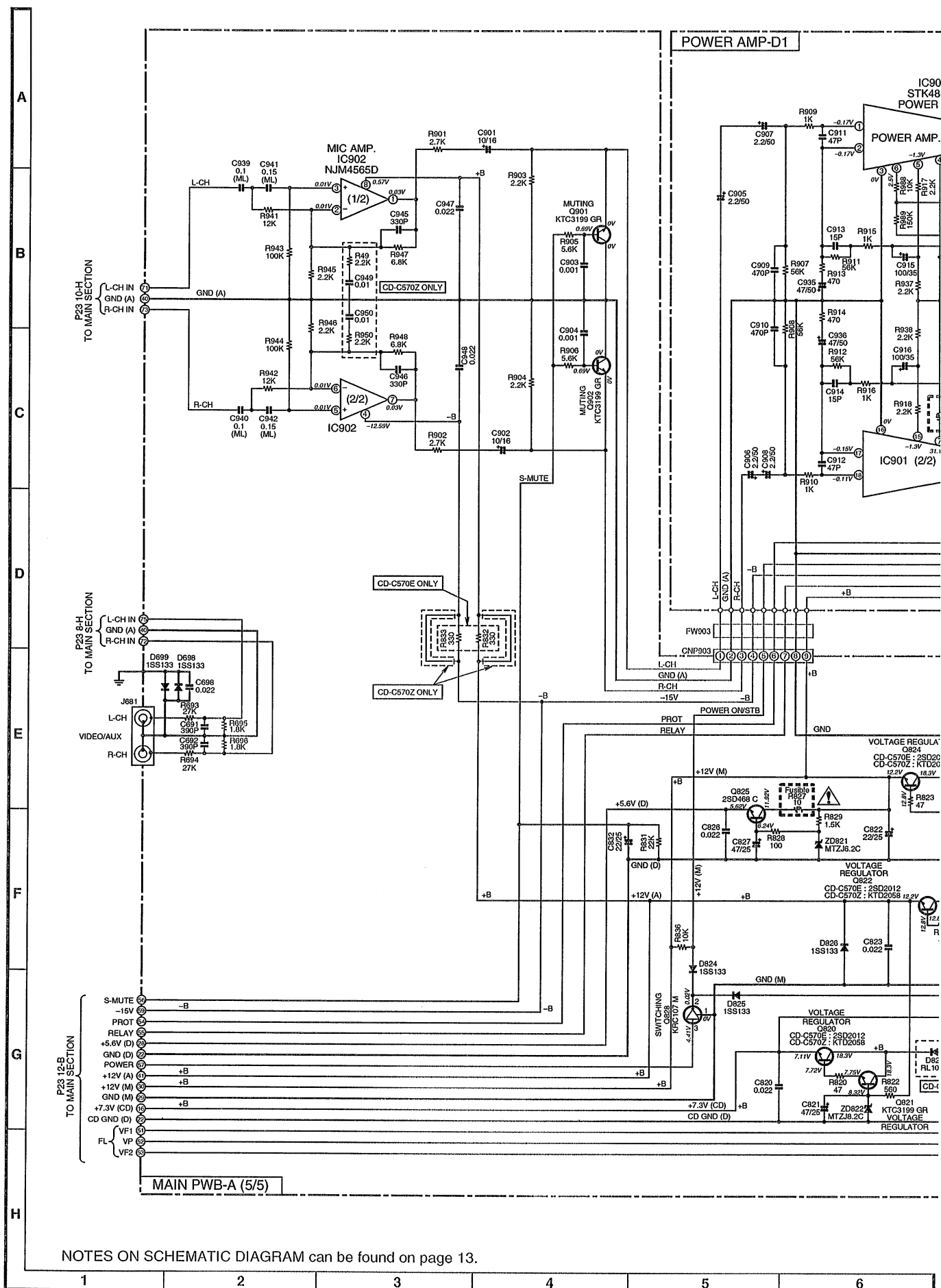


Figure 26 SCHEMATIC DIAGRAM (9/16)

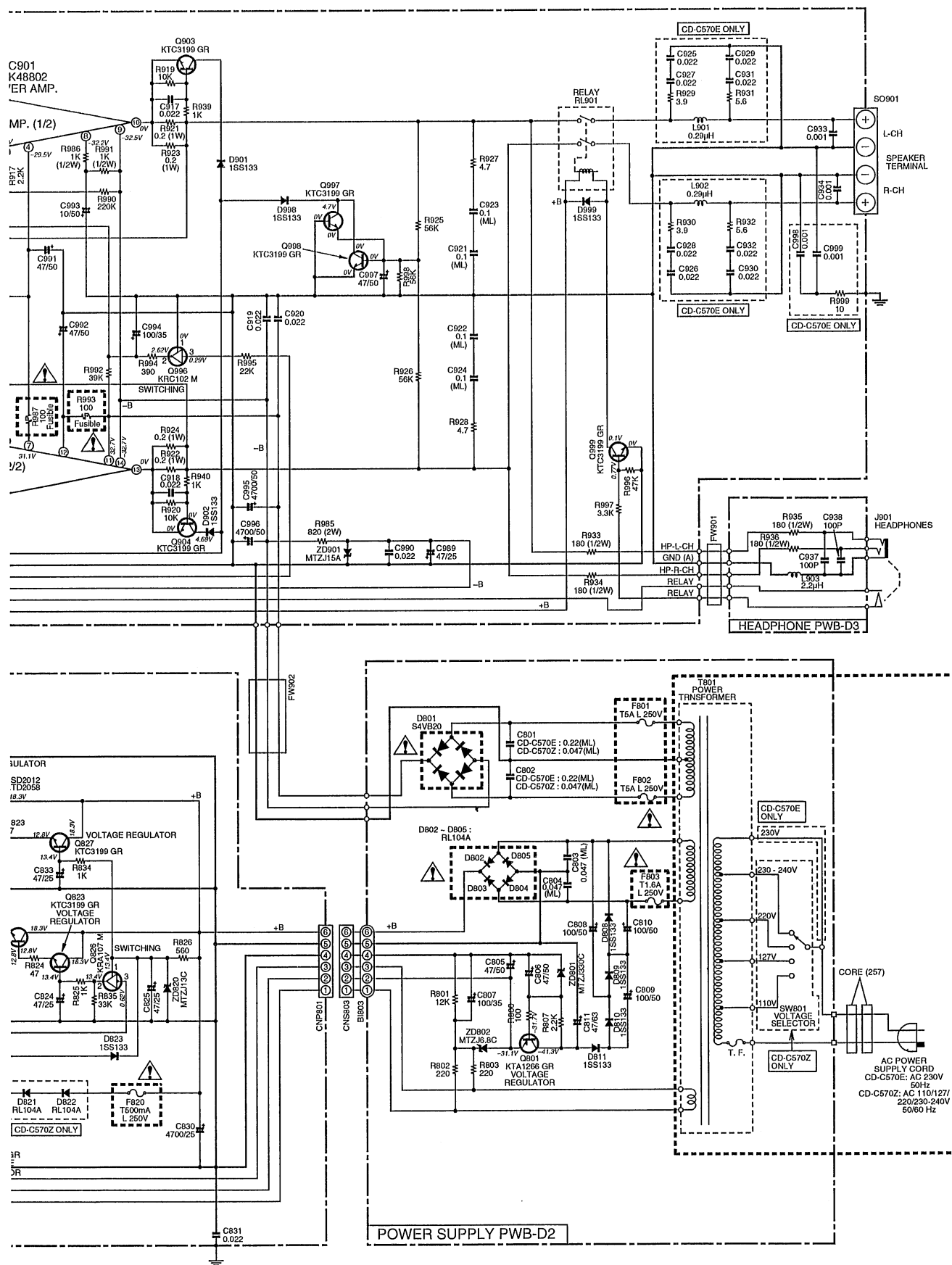


Figure 27 SCHEMATIC DIAGRAM (10/16)



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MAIN PWB-A (3/5)

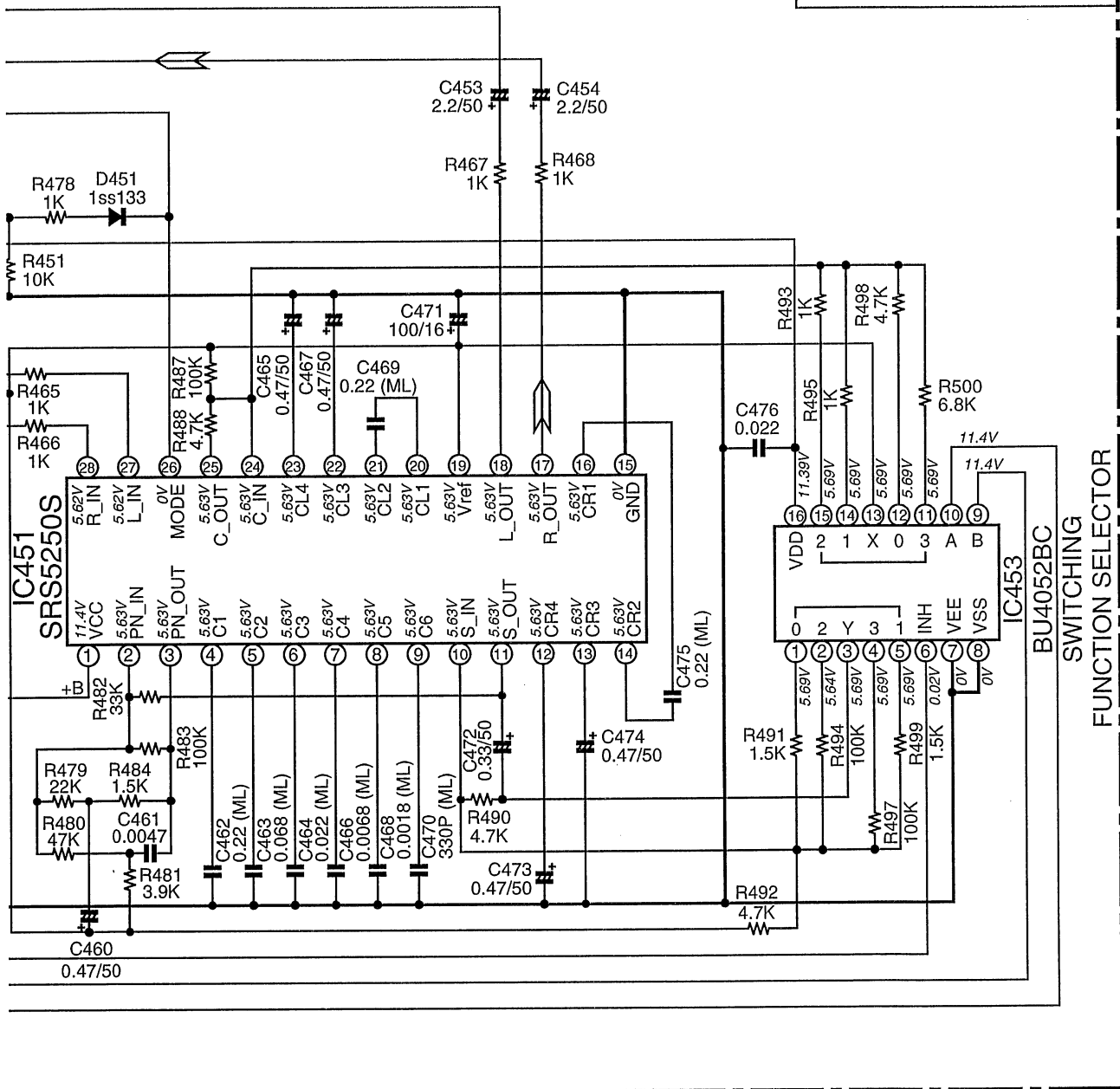
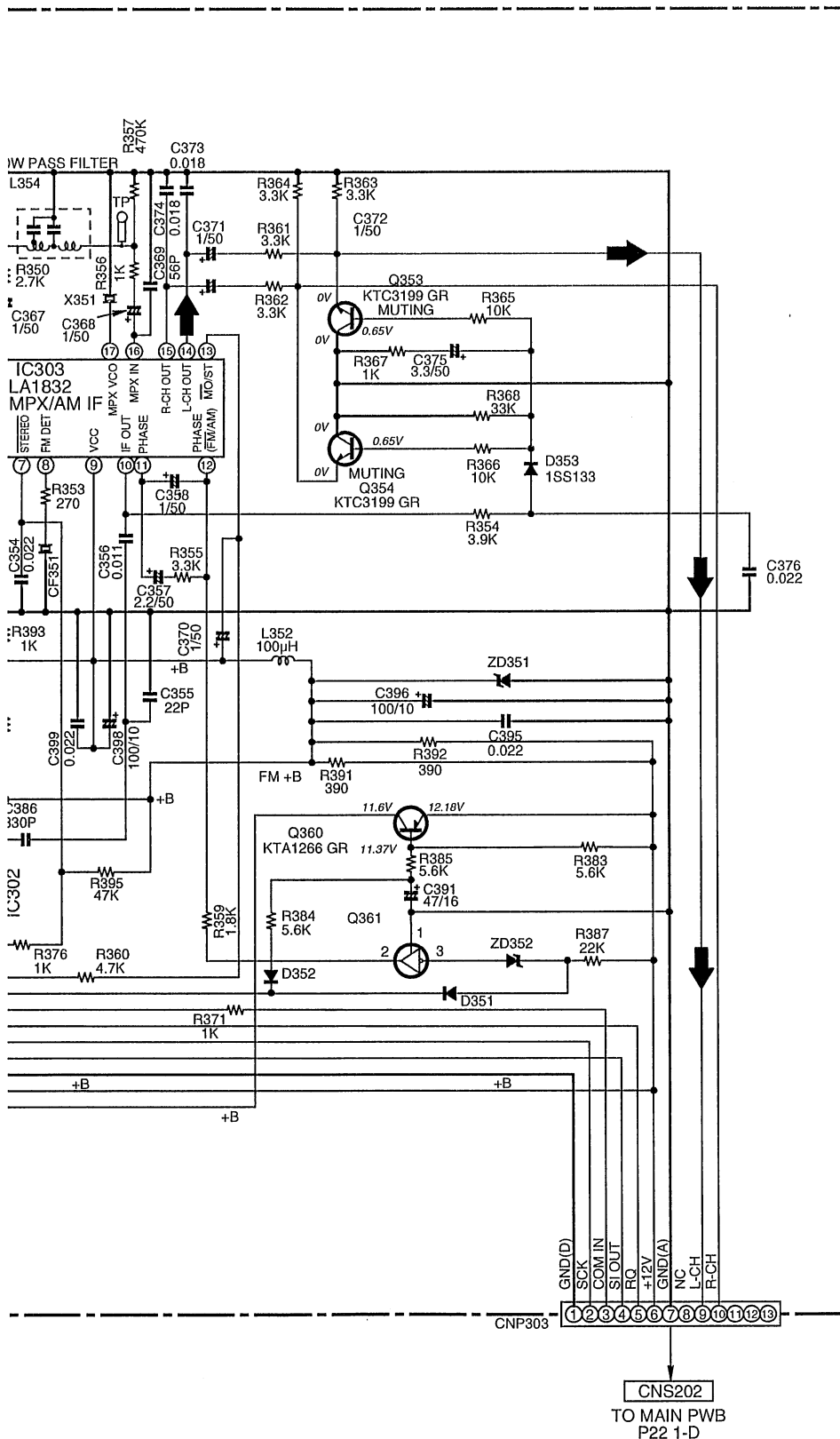


Figure 29 SCHEMATIC DIAGRAM (12/16)

- 30 -

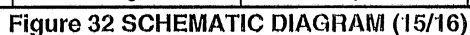


IC303		ICT22	
PIN NO.	VOLTAGE	PIN NO.	VOLTAGE
1	2.06V	1	5.1V
2	5.01V	2	0V
3	2.07V	3	0V
4	2.06V	4	0V
5	0V	5	4.68V
6	5.09V	6	0V
7	5.09V	7	0V
8	2.84V	8	0V
9	5.01V	9	4.94V
10	3.69V	10	4.85V
11	3.85V	11	4.84V
12	3.85V	12	4.84V
13	3.95V	13	0V
14	1.10V	14	2.14V
15	1.19V	15	1.94V
16	2.05V	16	4.85V
17	2.29V	17	0.46V
18	5.52V	18	0V
19	0V	19	0V
20	0.46V	20	0V
21	2.2V	21	0V
22	2.2V	22	0V
23	5.01V	23	0V
24	3.48V	24	2.6V

ICT21	
PIN NO.	VOLTAGE
1	1.5V
2	1.5V
3	0.4V
4	1.43V
5	2.32V
6	2.58V
7	2.83V
8	1.28V
9	1.5V
10	0V
11	0.68V
12	0V
13	0.15V
14	0.21V
15	0.2V
16	0.03V
17	2.75V
18	2.5V
19	2.4V
20	1.07V
21	2.13V
22	2.13V
23	5.14V
24	3.65V

IC302	
PIN NO.	VOLTAGE
1	2.52V
2	0V
3	0V
4	0V
5	4.82V
6	5.1V
7	0.16V
8	12.1V
9	3.85V
10	3.95V
11	5.1V
12	2.38V
13	0V
14	0V
15	0V
16	2.48V
17	5.11V
18	0.9V
19	0.9V
20	2.1V
21	0V
22	2.52V

Figure 31 SCHEMATIC DIAGRAM (14/16)



TUNER PWB-C

D305 - D317 : 1SS133

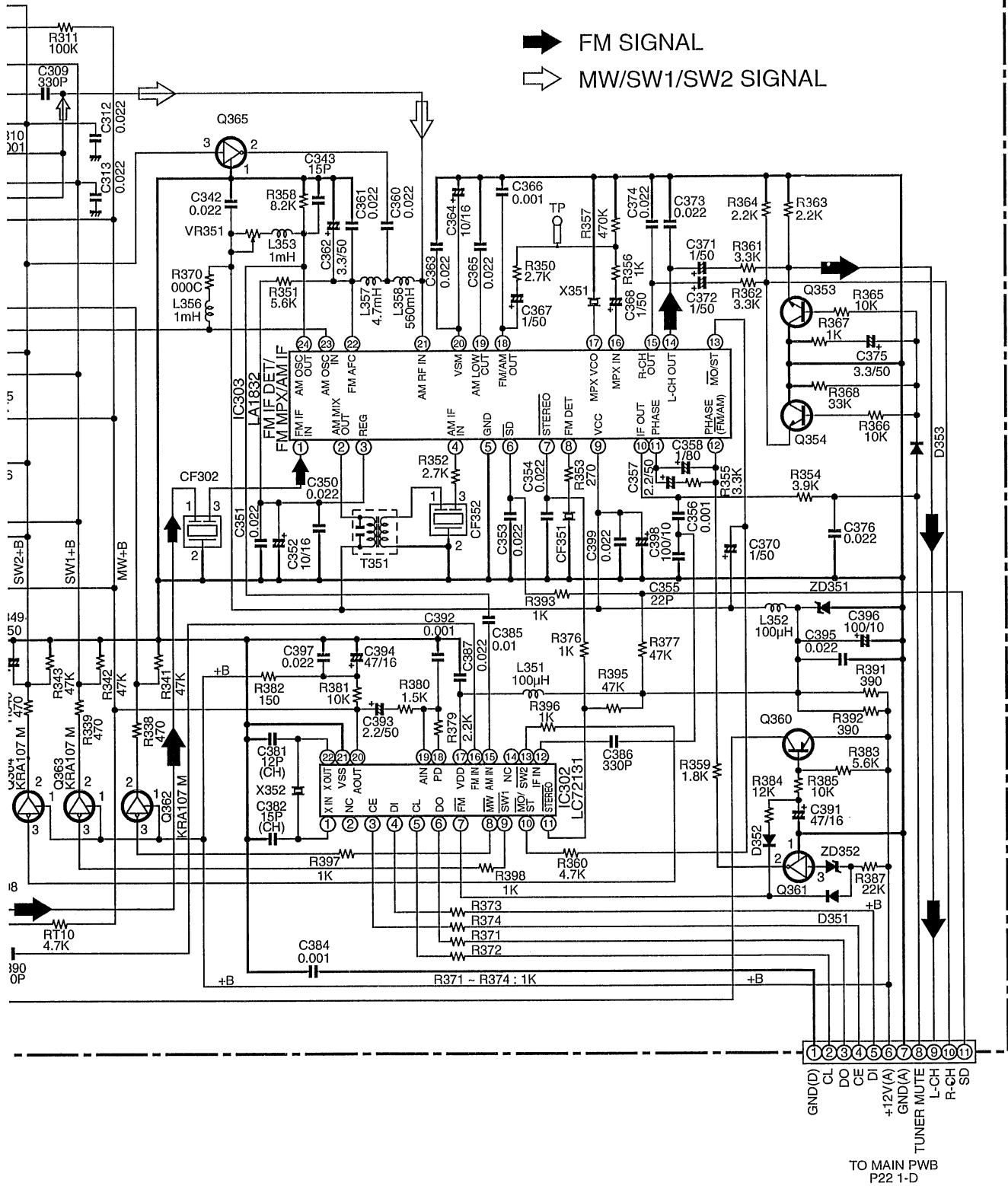


Figure 33 SCHEMATIC DIAGRAM (16/16)

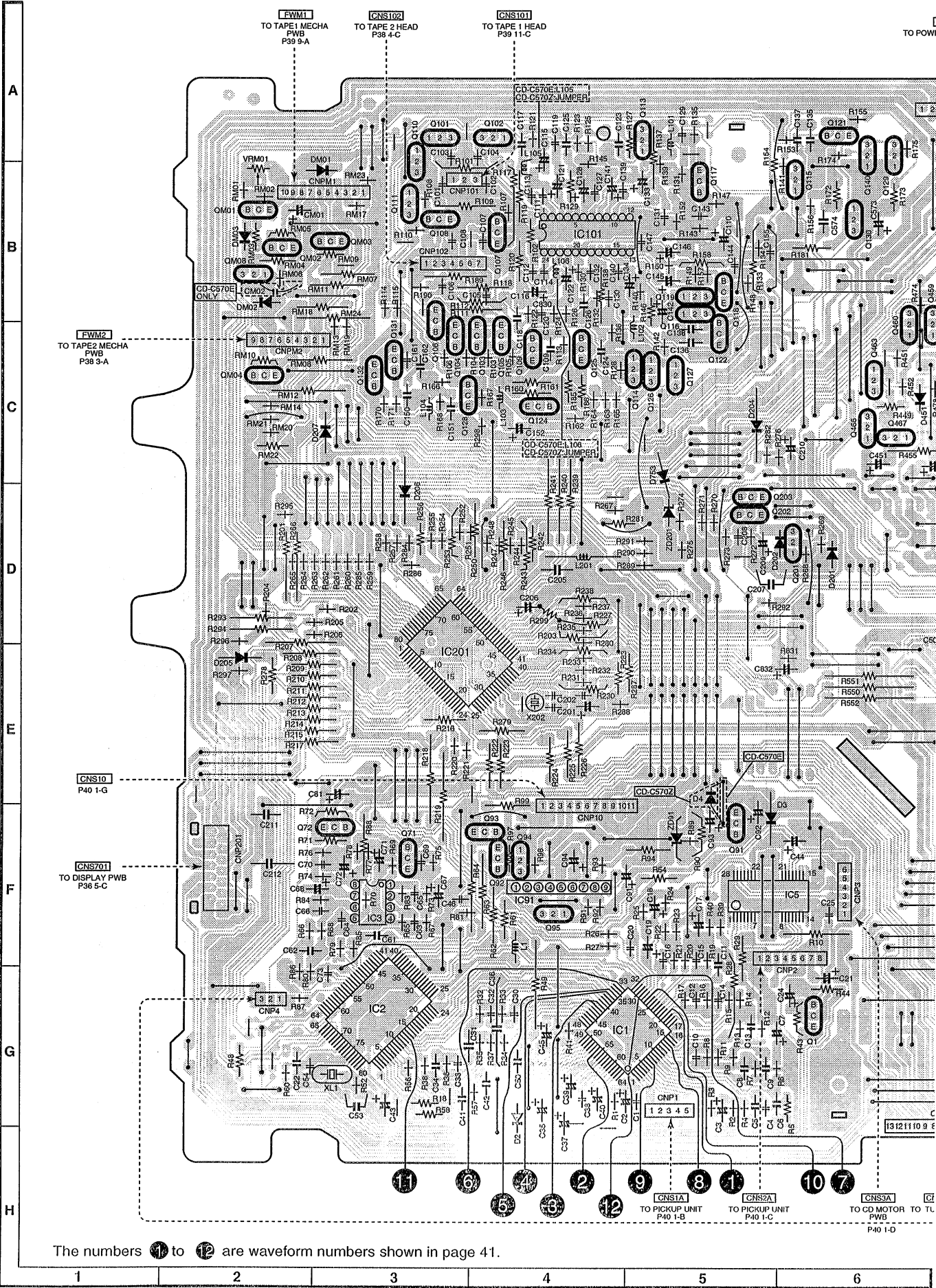


Figure 34 WIRING OF P.W.BOARD (1/7)

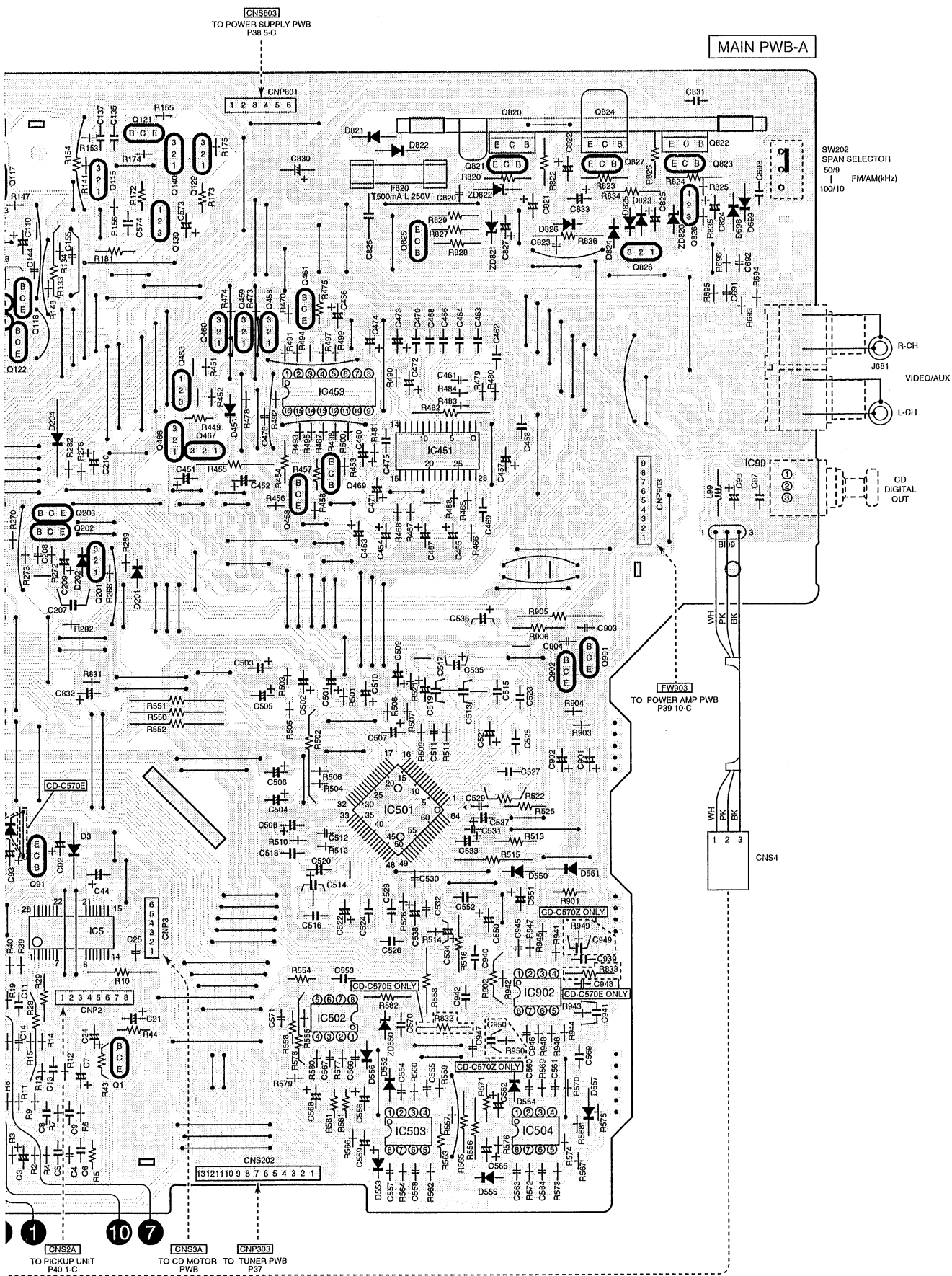


Figure 35 WIRING OF P.W.BOARD (2/7)

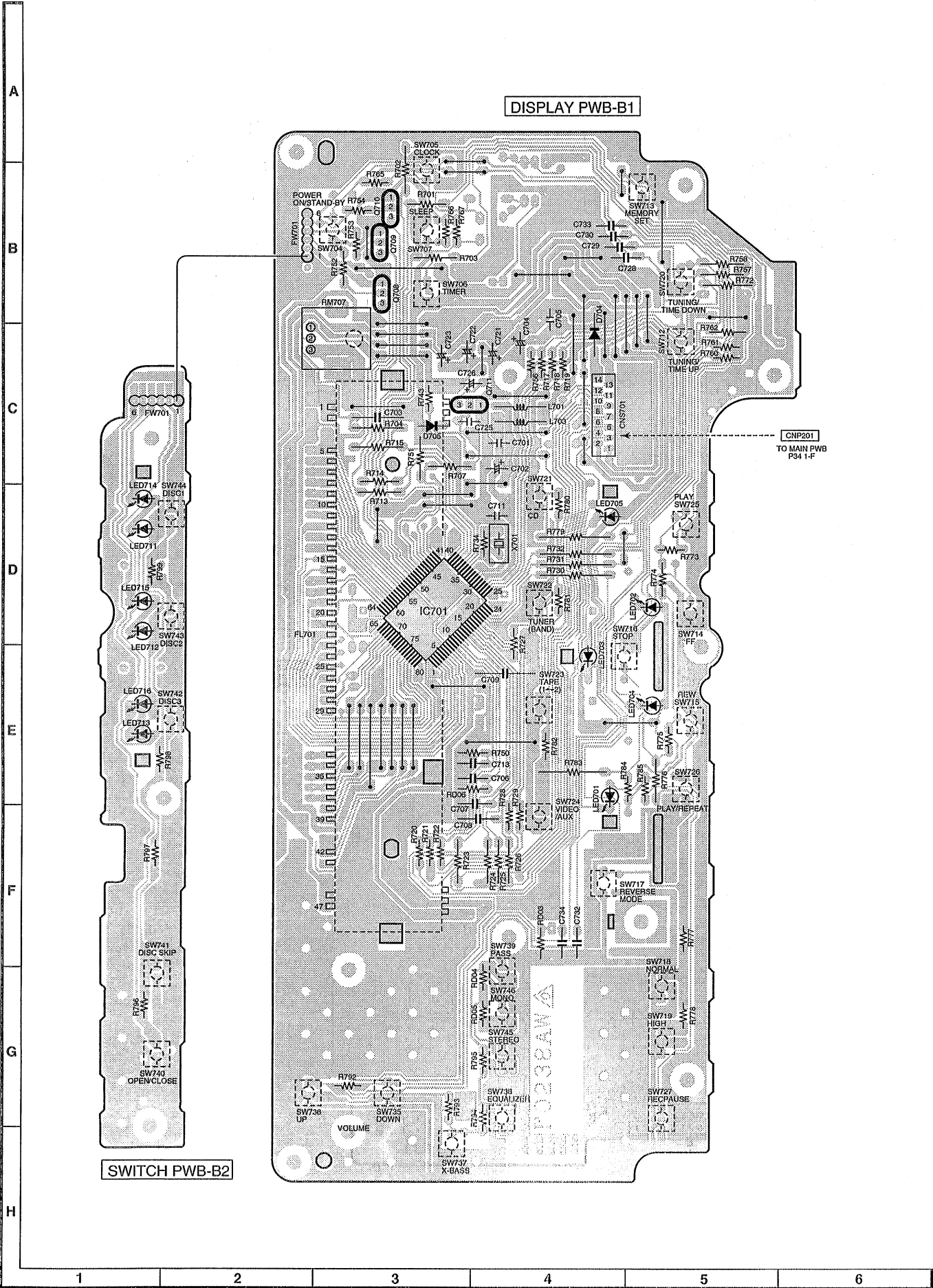
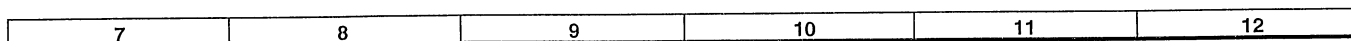
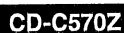


Figure 36 WIRING OF P.W.BOARD (3/7)



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Figure 38 WIRING OF P.W.BOARD (5/7)

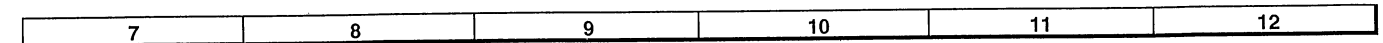


Figure 39 WIRING OF P.W.BOARD (6/7)

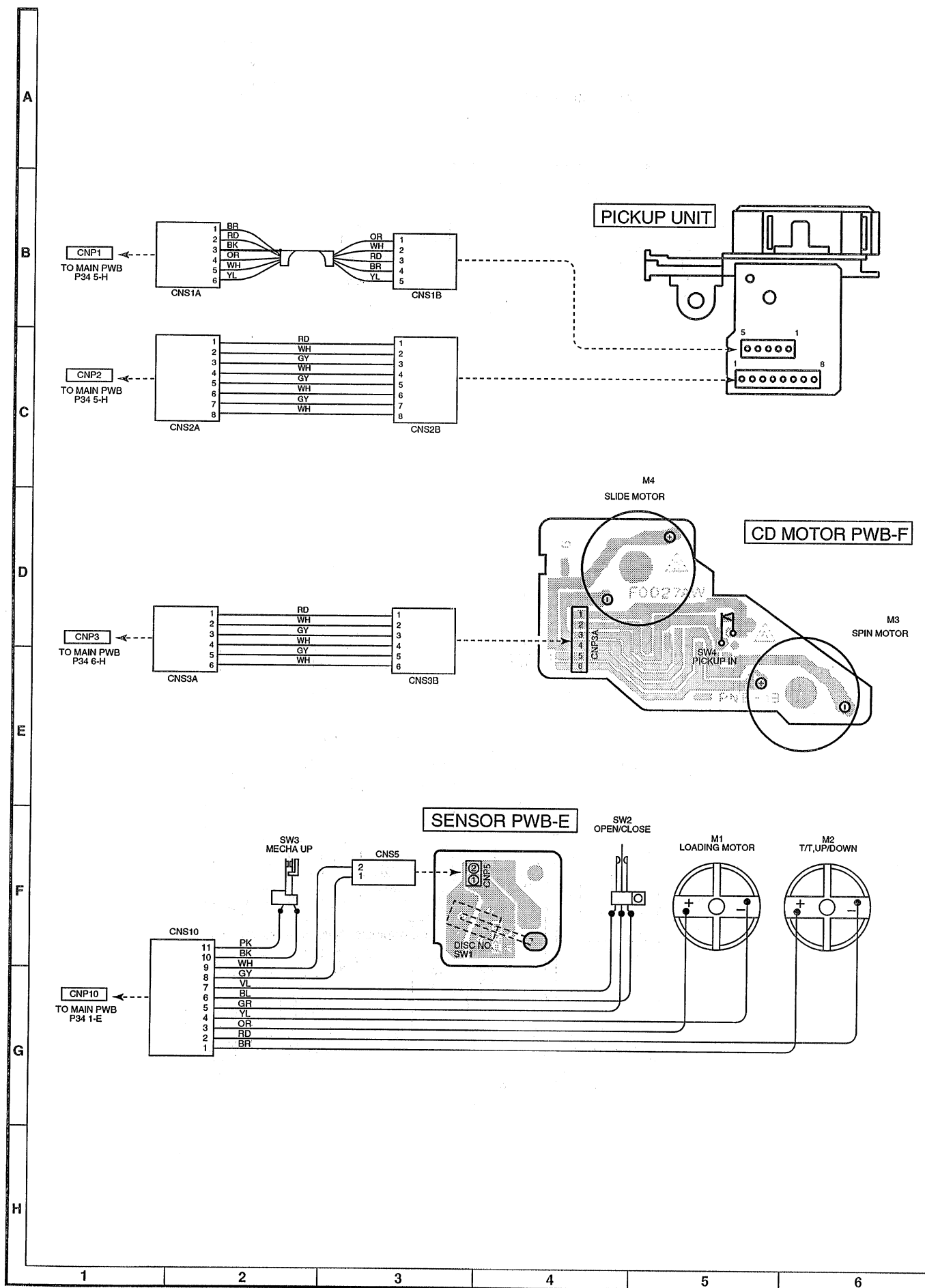
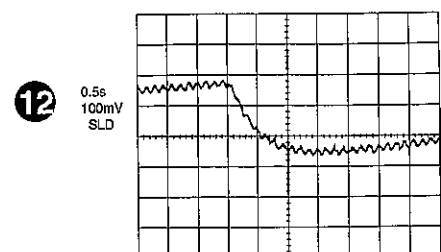
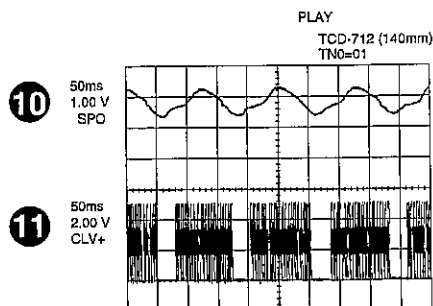
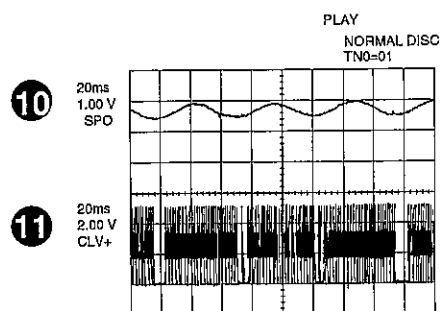
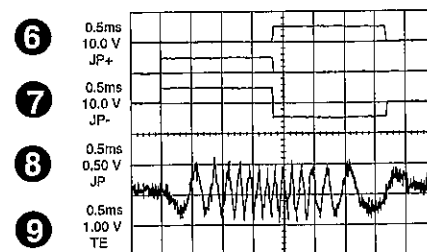
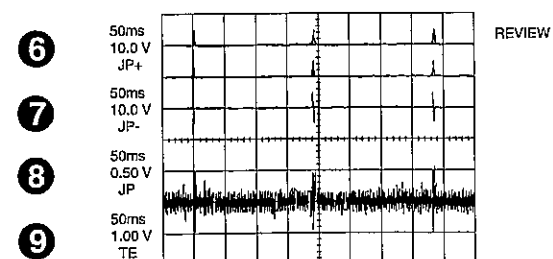
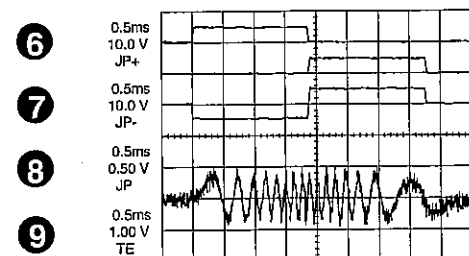
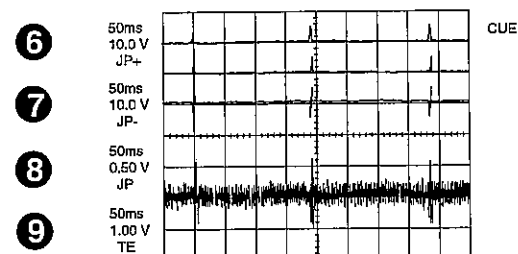
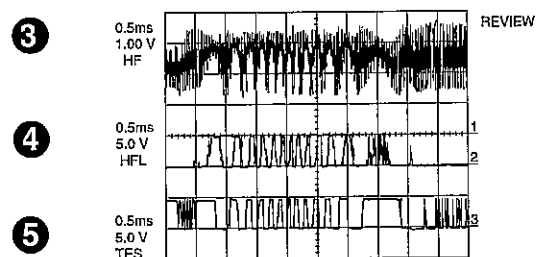
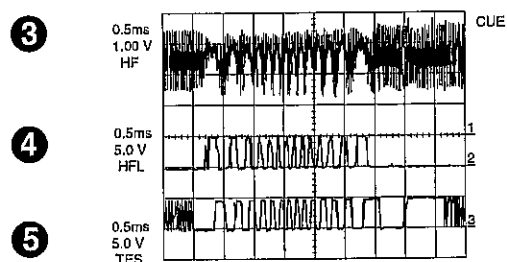
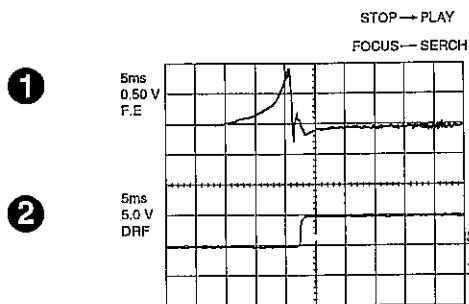


Figure 40 WIRING OF P.W.BOARD (7/7)

WAVEFORMS OF CD CIRCUIT



TROUBLESHOOTING (CD SECTION)

When the CD does not function

When the CD section does not operate When the objective lens of the optical pickup is dirty, this section may not operate. Clean the objective lens, and check the playback operation. When this section does not operate even after the above step is taken, check the following items.

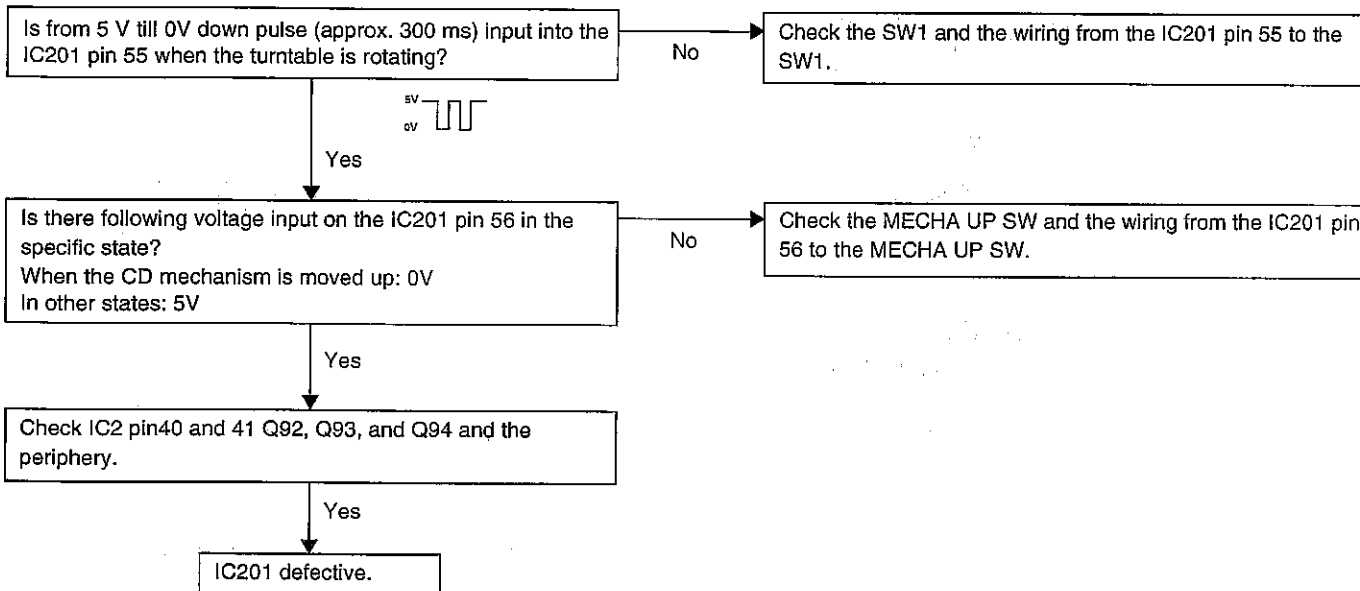
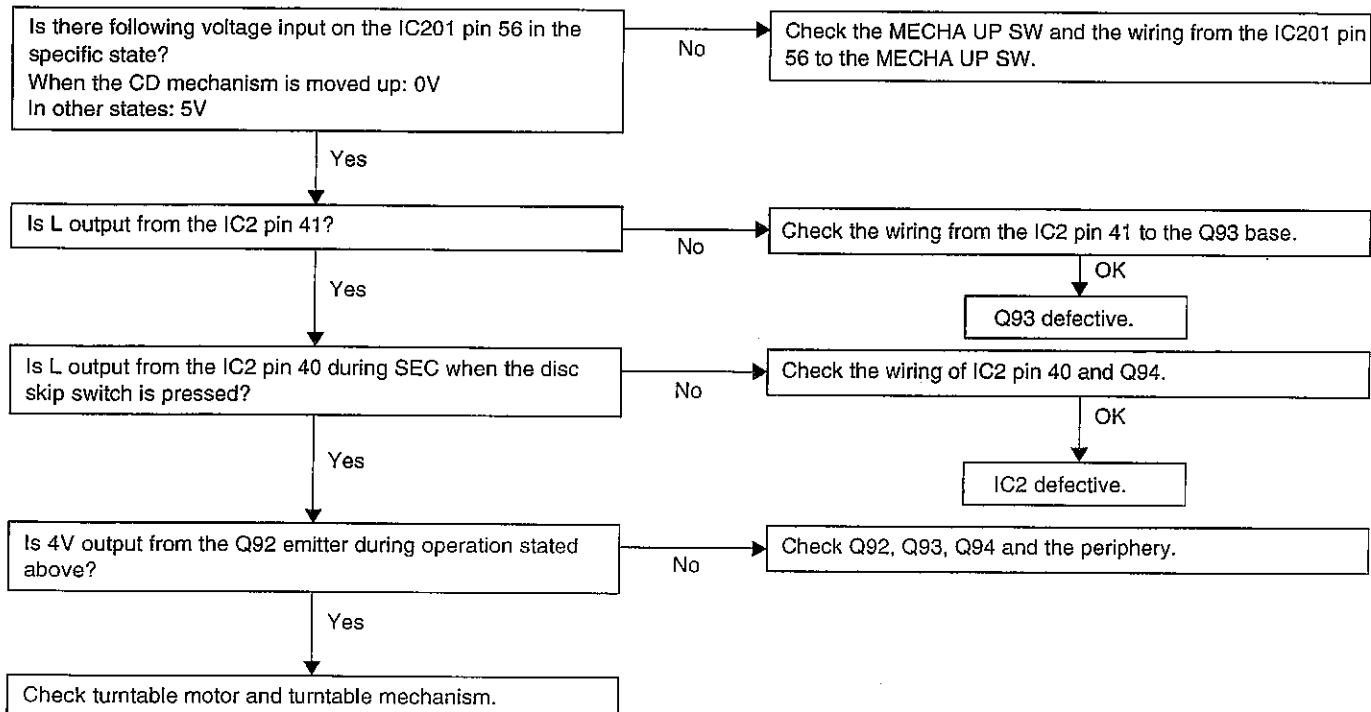
Remove the cabinet and follow the troubleshooting instructions.

"Track skipping and/or no TOC (Table Of Contents) may be caused by build up of dust or other foreign matter on the laser pickup lens. Before attempting any adjustment make certain that the lens is clean. If not, clean it as mentioned below."

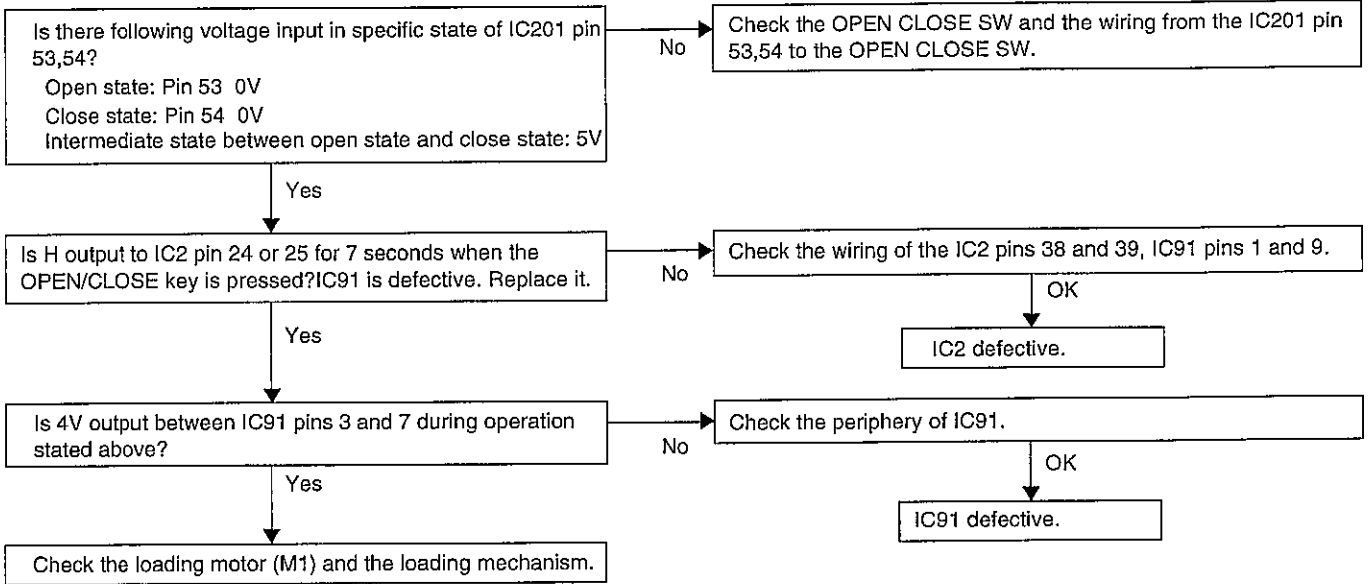
Turn the power off.

Gently clean the lens with a lens cleaning tissue and a small amount of isopropyl alcohol.

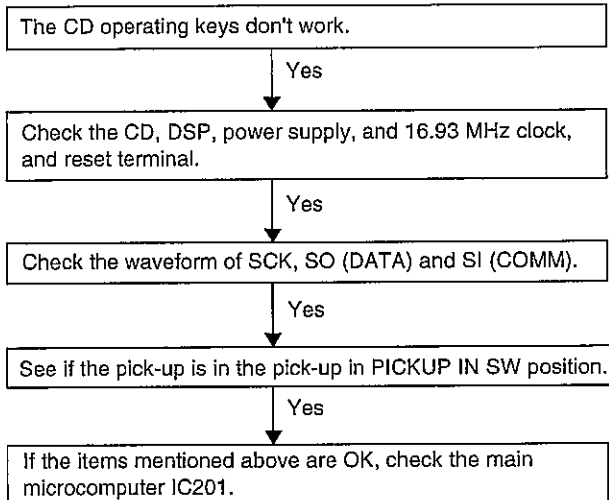
Do not touch the lens with the bare hand.

• When the turntable fails to stop.**• When turntable fails to move.**

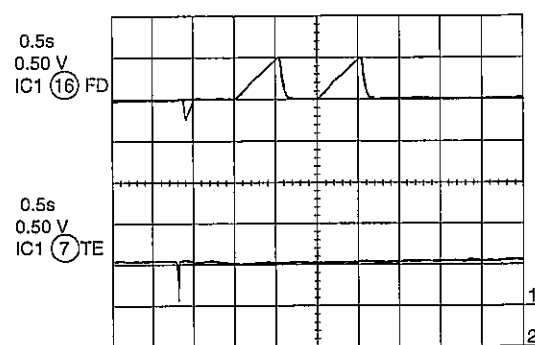
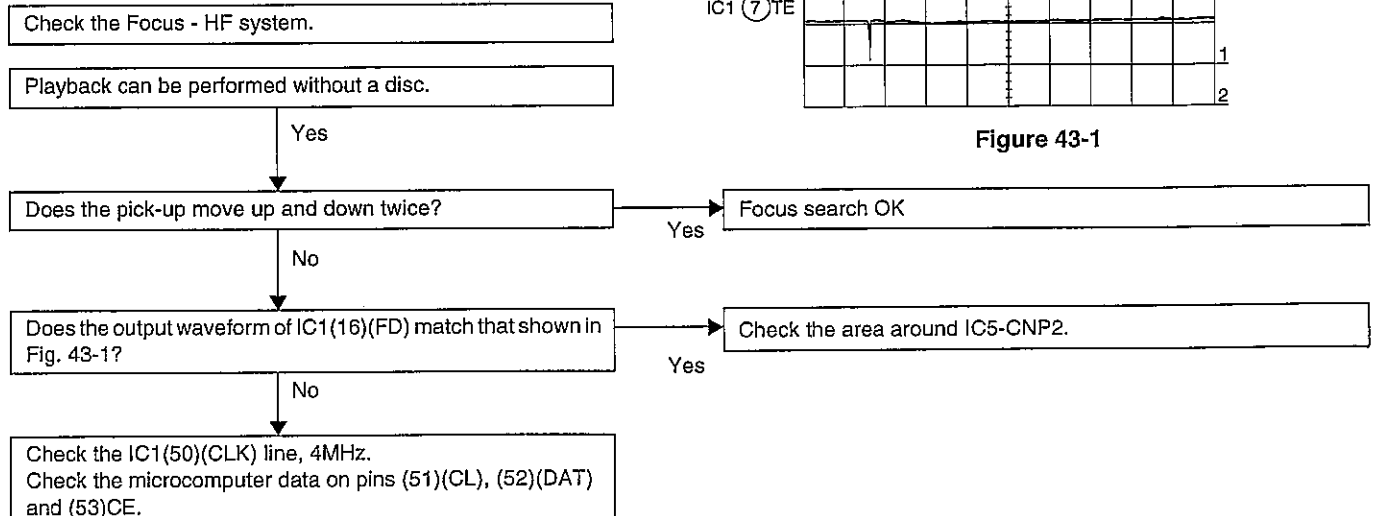
• When the CD tray fails to open or close.



• The CD function will not work.



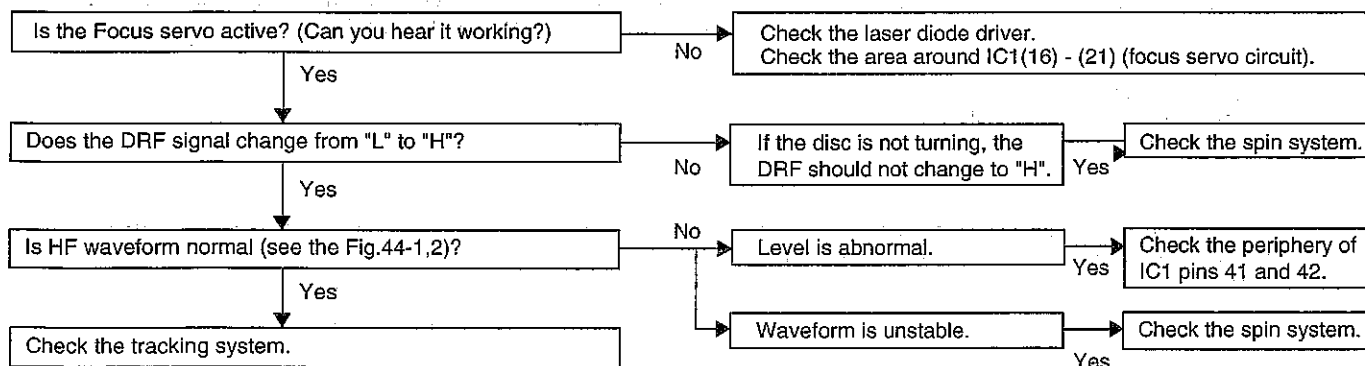
• The CD operating keys work.



Focus search is performed two times when play operation is done without disc.

Figure 43-1

- Playback can only be performed when a disc is loaded.



HF
1.0V/DIV
0.5μsec/DIV(DC)
(When playing
back the disc)

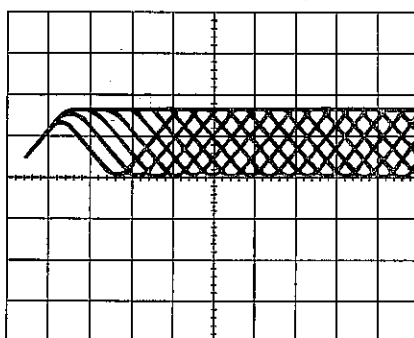


Figure 44-1

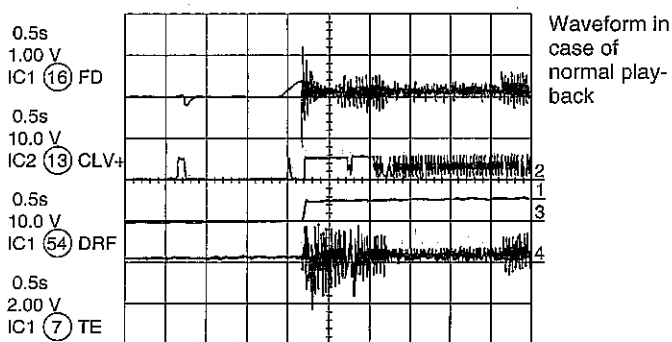


Figure 44-2

- Check the tracking system.

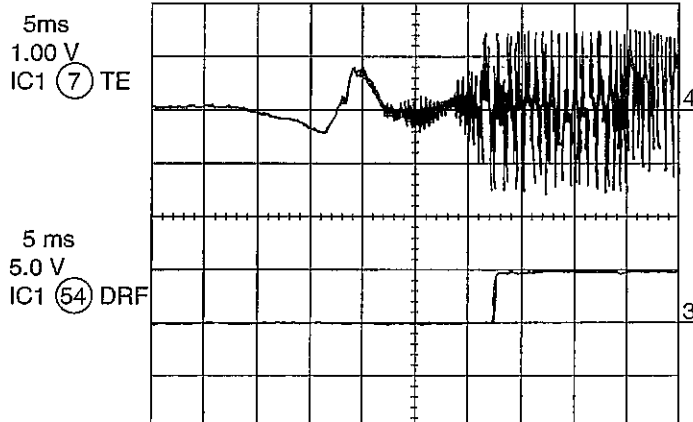
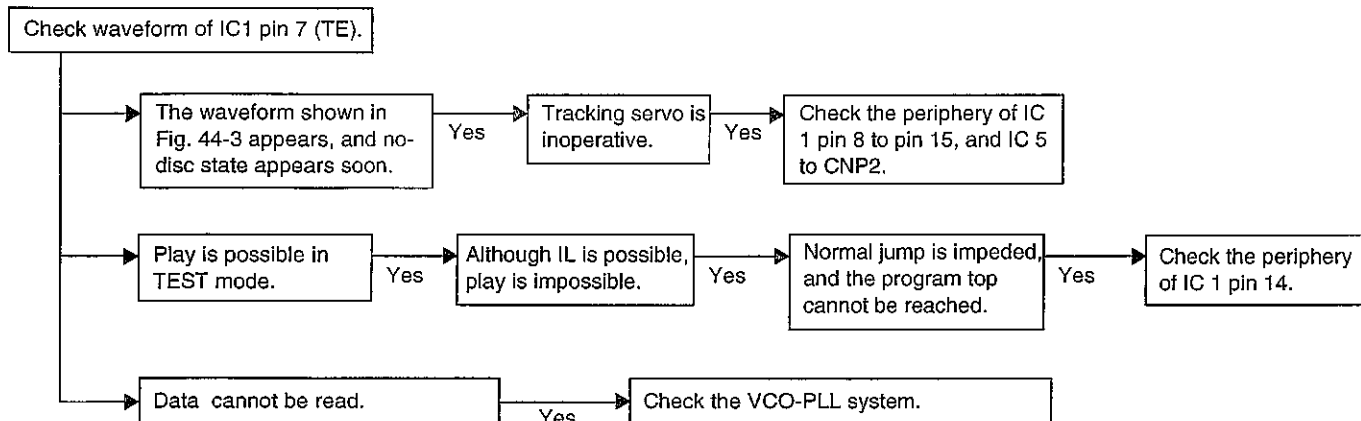
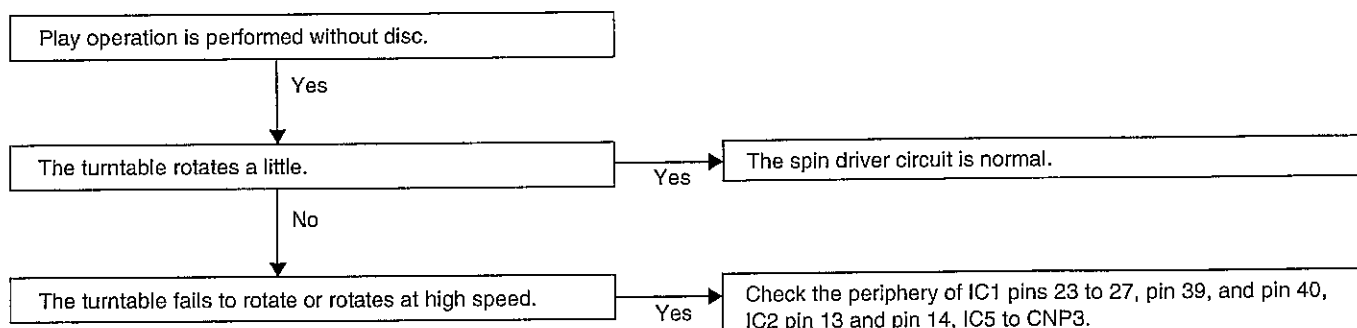


Figure 44-3

• Checking the spin system.



• Checking the VCO-PLL system

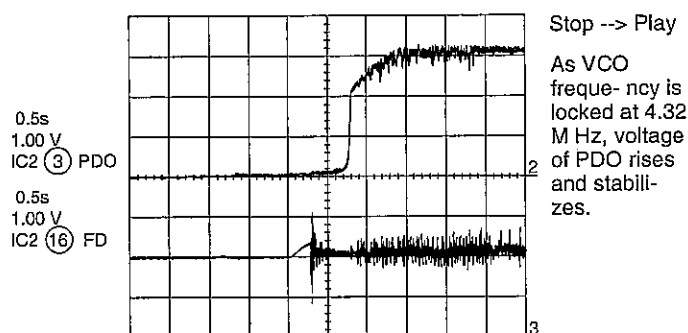
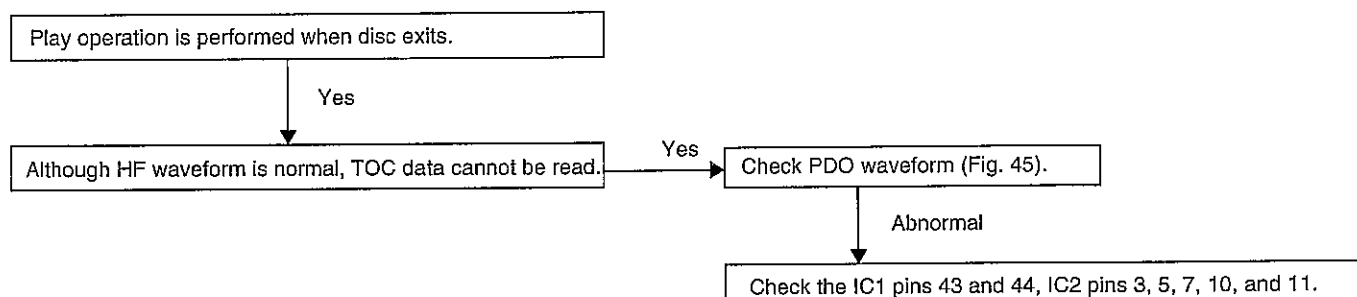
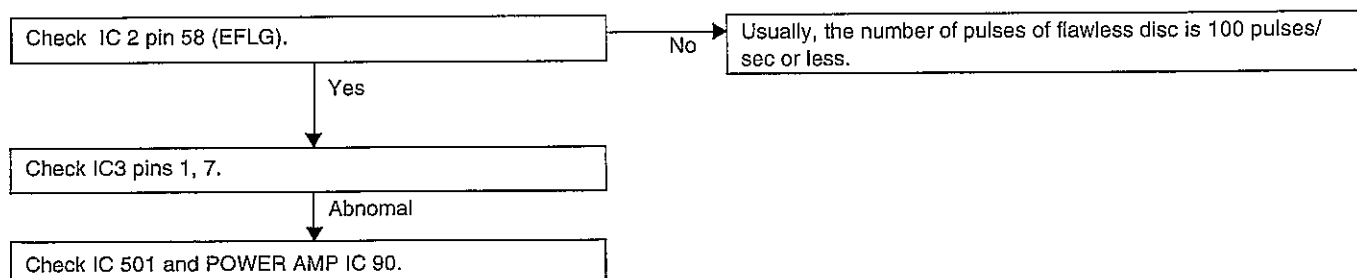


Figure 45

• Although HF waveform is normal and the time indication is normal, no sound is emitted.



FUNCTION TABLE OF IC

IC2 VHLC78625E-1:Servo/Signal Control (1/2)

Pin No.	Terminal Name	Input/Output	Function	
1	DEFI	Input	Defect detection signal (DEF) input terminal. (It is set to "L" when not used)	
2	TAI	Input	For PLL	Input terminal for test. Pull-down resistor is built in.
3	PDO	Output		Phase comparison output terminal for external VCO control.
4	VVSS	—		Grounding terminal for built-in VCO. Usually 0V.
5	ISSET	Input		Resistor connecting terminal for current adjustment of PDO output.
6	VVDD	—		Power terminal for built-in VCO. Usually 5V.
7	FR	Input		For VCO frequency range adjustment.
8	VSS	—	Digital system grounding terminal. Usually 0V.	
9*	EFMO	Output	For slice level control	EFM signal inversion output terminal.
10	EFMO	Output		EFM signal output terminal.
11	EFMIN	Input		EMF signal input terminal.
12*	TEST2	Input	Input terminal for test. Pull-down resistor built in.	
13, 14	CLV+, CLV-	Output	Output terminal for spindle servo control. When CLV+ is "H", acceleration is set. When CLV- is "H", deceleration is set. Three-value output with command is enabled.	
15	V/P	Output	Rough servo/phase control automatic selection monitor output terminal. Rough servo: "H" Phase control mode: "L"	
16*	FOCS	Output	Focus servo ON/OFF output terminal. Focus servo ON: "L"	
17*	FST	Output	Focus start pulse output terminal. Open drain output.	
18	FSZ	Input	Focus error zero cross signal input terminal. (It is set to "L" when not used)	
19	HFL	Input	Track detection signal input terminal. Schmidt input.	
20	TES	Input	Tracking error signal input terminal. Schmidt input.	
21*	PCK	Output	Clock monitor terminal for EFM data playback. Phase lock mode: 4.3218 MHz.	
22*	FSEQ	Output	Sync signal detection output terminal. When sync signal detected from EFM signal coincides with intrinsically generated sync signal: "H"	
23	TOFF	Output	Tracking OFF output terminal.	
24	TGL	Output	Output terminal for tracking gain selection. Gain increased: "L"	
25*	THLD	Output	Tracking hold output terminal.	
26*	TEST3	Input	Input terminal for test. Pull-down resistor is built in.	
27	VSS	—	Digital system power terminal. Usually 5V.	
28, 29	JP+, JP-	Output	Output terminal for track jump. When JP+ is "H" and outer periphery jump is performed, acceleration is set. In case of inner periphery jump deceleration is set. When JP- is "H" and inner periphery jump is performed, acceleration is set. In case of outer periphery jump deceleration is set. 3-value output with command is enabled.	
30*	DEMO	Input	Sounding function input terminal for set adjusting process. Pull-down resistor is built in.	
31*	TEST4	Input	Input terminal for test. Pull-down resistor is built in.	
32*	EMPH	Output	Deemphasis monitor output terminal. Deemphasis disc playback: "H"	
33*	LRCKO	Output	Digital filter output	Word clock output.
34*	DFORO	Output		R channel data output.
35*	DFOLO	Output		L channel data output.
36*	DACKO	Output		Bit clock output.
37*	TST10	Output	Output terminal for test. Usually "L" output.	
38	ASDACK/P0	Input/Output	Input for antishock	Bit clock input.
39	ASDFIN/P1	Input/Output	General-use port (P0-3) when antishock is not applied.	L/R channel data input.
40	ASDEPC/P2	Input/Output		Built-in deemphasis filter ON/OFF selection terminal. (ON: "H" OFF: "L")
41	ASLRCK/P3	Input/Output		Word clock input.
42*	LRSY	Output	Output for ROMXA	L/R clock output.
43*	CK2	Output		Bit clock output. (in RESET mode)
44*	ROMXA	Output		Interpolation data output. (in RESET mode)
45*	C2F	Output		ROM data output. (in ROMXA mode)
				C2 flag output

In this unit, the terminal with asterisk mark (*) is (open) terminal which is not connected to the outside.

IC2 VHiLC78625E-1:Servo/Signal Control (2/2)

Pin No.	Terminal Name	Input/Output	Function	
46*	MUTEL	Output	For 1 bit DAC	L channel mute output terminal.
47	LVDD	—		Power supply terminal for L channel. Usually 5V.
48	LCHP	Output		L channel P output terminal.
49	LCHN	Output		L channel N output terminal.
50	LVSS	—		Grounding terminal for L channel. Usually 0V.
51	RVSS	—		Grounding terminal for R channel. Usually 0V.
52	RCHN	Output		R channel N output terminal.
53	RCHP	Output		R channel P output terminal.
54	RVDD	—		Power supply terminal for R channel. Usually 5V.
55*	MUTER	Output		R channel mute output terminal.
56	DOUT	Output	Digital OUT output terminal.	
57*	SBSY	Output	Sub-code block sync signal output terminal.	
58*	EFLG	Output	C1, C2, single and dual correction monitor terminal.	
59*	PW	Output	Sub-code P, Q, R, S, T, U and W output terminal.	
60*	SFSY	Output	Sub-code frame sync signal output terminal. Fall when sub-code is set to standby state.	
61*	SBCK	Input	Sub-code read clock input terminal. Schmidt input. (It is set to "L" when not used)	
62*	FSX	Output	Terminal to output 7.35 kHz sync signal frequency-divided from crystal oscillation.	
63	WRQ	Output	Sub-code Q output standby output terminal.	
64	RWC	Input	Read/Write control input terminal. Schmidt input.	
65	SQOUT	Output	Sub-code Q output terminal.	
66	COIN	Input	Terminal to input command from microcomputer.	
67	CQCK	Input	Terminal to input command input intake clock or sub-code fetching clock from SQOUT. Schmidt input.	
68	RES	Input	Reset input terminal. When power supply is turned on, the terminal is once set to "L".	
69*	TST11	Output	Output terminal for test. Usually "L" output.	
70*	LASER	Output	Laser ON/OFF output terminal. Control with serial data command from microcomputer.	
71*	16M	Output	16.9344 MHz output terminal. However, 33.8688 MHz is output only in x4 speed playback mode.	
72	4.2M	Output	4.2336 MHz output terminal.	
73*	CONT	Output	Spare control output terminal. Control with serial data command from microcomputer.	
74	TEST5	Input	Input terminal for test. Pull-down resistor is built in.	
75	CS	Input	Chip selection input terminal. Pull-down resistor is built in.	
76	XVSS	—	Grounding terminal for crystal oscillation. Usually 0V.	
77*	XIN	Input	Terminal to connect 16.9344 MHz crystal oscillator. (In Normal and x2 speed playback mode) For the x4 speed playback system, 33.8688 MHz crystal oscillator is connected.	
78	XOUT	Output	Terminal to connect 16.9344 MHz crystal oscillator. (In Normal and x2 speed playback mode) For the x4 speed playback system, 33.8688 MHz crystal oscillator is connected.	
79	XVDD	—	Power supply terminal for crystal oscillation. Usually 5V.	
80	TEST1	Input	Input terminal for test. Pull-down resistor is built in.	

In this unit, the terminal with asterisk mark (*) is (open) terminal which is not connected to the outside.

CD-C570E/CD-C570Z,CP-C570

IC701 RH-iX0111AWZZ:Microcomputer (1/2)

Pin No.	Port Name	Terminal Name	Input/Output	Function
1	P94/FIP6	T6	Output	FL control T6-6G•T6-3G
2	P93/FIP5	T5	Output	FL control T5-5G•T5-4G
3	P92/FIP4	T4	Output	FL control T4-4G•T4-9G
4	P91/FIP3	T3	Output	FL control T3-3G•T3-8G
5	P90/FIP2	T2	Output	FL control T2-10G•T2-7G
6	P81/FIP1	T1	Output	FL control T1-11G•T1-6G
7	P80/FIP0	T0	Output	FL control T0-12G•T0-5G
8	VDD	+B	—	+5V
9	P27/SCKO	SCK0	Input	Clock input (RDS.TUNER microcomputer)
10	P26/SO0/SB1	SO0	Output	Data output (RDS.TUNER microcomputer)
11	P25/SI0/SB0	SI0	Input	Data input (RDS.TUNER microcomputer)
12	P24/BUSY	INFL	Input	FL setting L: 12A7R H: 9CM7R
13	P23/STB	STB	Output	STB (main microcomputer)
14	P22/SCK1	SCK0	Input	Clock input (main microcomputer)
15	P21/SO1	SO0	Output	Data output (main microcomputer)
16	P20/SI1	SI0	Input	Data input (main microcomputer)
17	RESET	RST	Input	RESET input
18	P74	LED5	Output	Illumination guide ◀◀
19	P73	LED4	Output	Illumination guide ◀
20	AVSS	GND	—	GND for AD conversion
21	P17/ANI7	ADIN	Input	Setting switch input
22	P16/ANI6	ADIN	Input	Key input
23	P15/ANI5	ADIN	Input	Key input
24	P14/ANI4	ADIN	Input	Key input the 12cm mode of spindle.
25	P13/ANI3	ADIN	Input	Key input
26	P12/ANI2	ADIN	Input	Key input
27	P11/ANI1	ADIN	Input	Key input
28	P10/ANI0	ADIN	Input	Key input
29	AVDD	AVDD	—	+B power supply for AD (5V)
30	AVREF	ADREF	—	Reference power supply for AD (5V)
31	P04/XT1	XT1	Input	GND (Not used)
32*	XT2	XT2	Input	OPEN (Not used)
33	VSS	VSS	Input	GND
34, 35	X1, X2	—	—	System clock (4.19 MHz)
36	P37	LED13	Output	CD-DISC 3
37	P36/BUZ	LED12	Output	CD-DISC 2
38	P35/PCL	LED11	Output	CD-DISC 1
39*	P34/TI2	LED10	Output	POWER LED
40*	P33/TI1	LED9	Output	DSP. HALL
41*	P32/TO2	LED8	Output	DSP.LIVE
42*	P31/TO1	LED7	Output	DSP.DOME
43*	P30/TO0	LED6	Output	STB μ PC6700
44	P03/INTP3/CI0	RQ	Input	RQ (RDS.TUNER microcomputer interruption input)
45*	P02/INTP2	CLK	Output	CLK μ PC6700
46*	P01/INTP1	DATA	Output	DATA μ PC6700
47	P00/INTP0/TI0	REMOCOM	Input	Remote control input
48	IC	—	—	GND
49	P72	LED3	Output	Illumination guide ◻
50	P71	LED2	Output	Illumination guide ▷
51	P70	LED1	Output	Illumination guide ▷▷

In this unit, the terminal with asterisk mark (*) is (open) terminal which is not connected to the outside.

IC701 RH-iX0111AWZZ:Microcomputer (2/2)

Pin No.	Port Name	Terminal Name	Input/Output	Function
52	VDD	VDD	—	+5V
53	P127/PIF33	S21	Output	FL control S21-P16
54	P126/PIF32	S20	Output	FL control S20-P15
55	P125/PIF31	S19	Output	FL control S19-P22
56	P124/PIF30	S18	Output	FL control S18-P13
57	P123/PIF29	S17	Output	FL control S17-P12
58	P122/PIF28	S16, S19	Output	FL control S16-P11•S19-P15
59	P121/PIF27	S15, S18	Output	FL control S15-P10•S18-P16
60	P120/PIF26	S14, S17	Output	FL control S14-P9•S17-P13
61	P117/PIF25	S13, S16	Output	FL control S13-P8•S16-P20
62	P116/PIF24	S12, S15	Output	FL control S12-P7•S15-P14
63	P115/PIF23	S11, S14	Output	FL control S11-P6•S14-P11
64	P114/PIF22	S10, S13	Output	FL control S10-P5•S13-P10
65	P113/FIP21	S9, S12	Output	FL control S9-P4•S12-P9
66	P112/FIP20	S8, S11	Output	FL control S8-P1•S11-P8
67	P111/FIP19	S7, S10	Output	FL control S7-P2•S10-P7
68	P110/FIP19	S6, S9	Output	FL control S6-P3•S9-P6
69	P107/FIP17	S5, S8	Output	FL control S5-P14•S8-P5
70	P106/FIP16	S4, S7	Output	FL control S4-P21•S7-P4
71	VLOAD	—	Output	FL negative power supply (-30V)
72	P105/FIP16	S3, S6	Output	FL control S3-P20•S6-P3
73	P104/FIP15	S2, S5	Output	FL control S2-P19•S5-P2
74	P103/FIP14	S1, S4	Output	FL control S1-P18•S4-P1
75	P102/FIP13	S0, S3	Output	FL control S0-P17•S3-P12
76	P101/FIP12	T11, S2	Output	FL control T11-2G•S2-P19
77	P100/FIP11	T10, S1	Output	FL control T10-1G•S1-P18
78	P97/FIP9	T9, S0	Output	FL control T9-9G•S0-P17
79	P96/FIP8	T8	Output	FL control T8-8G•T8-1G
80	P95/FIP7	T7	Output	FL control T7-7G•T8-2G

The option resistor of FIP terminal is connected to the Vload terminal.

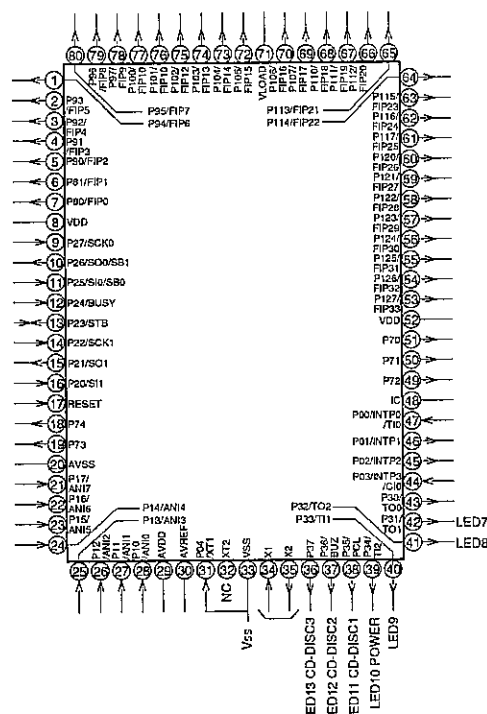
IC701 RH-iX0111AWZZ:Microcomputer

Figure 49 BLOCK DIAGRAM OF IC

CD-C570E/CD-C570Z,CP-C570

IC201 RH-iX0112AWZZ: System Microcomputer (1/2)

Pin No.	Port Name	Terminal Name	Input/Output	Function
1	P94/FIP6	HI SPEED	Output	Tape high speed control output High speed: L
2	P93/FIP5	CD H/L	Output	CD loading speed selection High speed: L
3*	P92/FIP4	CD	Output	CD function output
4	P91/FIP3	CD MUTE	Output	CD muting output
5	P90/FIP2	CD SL+	Output	CD slide feed positive output
6	P81/FIP1	CD SL-	Output	CD slide feed positive output
7	P80/FIP0	CD RES	Output	Reset output for CD DSP
8	VDD	VDD	—	Positive power supply
9	P27/SCK0	CD CQCK	Output	Serial clock output for CD DSP
10	P26/SO0/SB1	CD CDOUT	Output	Serial command output for CD DSP To DSP COIN
11	P25/SI0/SB0	CD SQIN	Input	Sub-code Q input for CD DSP To DSP SQOUT
12	P24/BUSY	CD WRQ	Input	Sub-code Q standby input for CD DSP
13	P23/STB	CD RWC	Output	Read/Write control output for CD DSP
14	P22/SCK1	MAIN SCK	Output	Serial clock output for display microcomputer
15	P21/SO1	MAIN SO	Output	Serial data output for display microcomputer
16	P20/SI1	MAIN SI	Input	Serial data input for display microcomputer
17	RESET	RESET	Input	Reset input
18	P74	MAIN STB	Output	Serial strobe output for display microcomputer
19	P73	CD PUIN	Input	CD pickup inner periphery detection input
20	AVSS	AVSS	—	Analog power supply for A/D converter
21	P17/ANI7	CD DRF	Input	CD RF level detection input RF level higher than 2.5V: H
22	P16/ANI6	T1 RUN	Input	Tape mechanism 1 run pulse input difference detection
23	P15/ANI5	T2 RUN	Input	Tape mechanism 2 run pulse input difference detection
24	P14/ANI4	SP5	Input	63 Hz BPF spectrum analyzer input
25	P13/ANI3	SP4	Input	250 Hz BPF spectrum analyzer input
26	P12/ANI2	SP3	Input	1 kHz BPF spectrum analyzer input
27	P11/ANI1	SP2	Input	4 kHz BPF spectrum analyzer input
28	P10/ANI0	SP1	Input	16 kHz BPF spectrum analyzer input
29	AVDD	AVDD	—	Analog positive power supply for A/D converter
30	AVREF	AVREF	—	Reference power supply for A/D converter
31	P04/XT1	VSS	Input	Sub-clock input To be connected to Vss
32*	XT2	N.C	Output	Sub-clock output Open
33	VSS	VSS	—	GND
34	X1	X1	Input	Main clock 4.194304 MHz
35	X2	X2	Output	Main clock 4.194304 MHz
36	P37	C ² B CE	Output	Tuner/preamplifier C2B serial control input/output control output
37	P36/BUZ	C ² B CLK	Output	Tuner/preamplifier C2B serial control clock output
38	P35/PCL	C ² B DO	Output	Tuner/preamplifier C2B serial control data output
39	P34/TI2	C ² B DI	Input	Tuner/preamplifier C2B serial control data input
40	P33/TI1	SD	Input	Tuner signal detection input Signal found: L
41	P32/TO2	TUN MUTE	Output	Tuner muting output
42	P31/TO1	V-CANCEL	Output	Voice cancel control output Vocal cut: H
43	P30/TO0	S-MUTE	Output	System muting output
44	P03/INTP3/CIO	TUN RESET	Output	Tuner microcomputer reset output
45	P02/INTP2	PLY DRV	Output	Speaker output relay control output Relay ON: H
46	P01/INPT1	SP DET	Input	Speaker output error detection input Occurrence of error: L
47	P00/INPT0/TIO	SYS STOP	Input	Power failure input
48	IC	VSS	—	GND connection
49	P72	SOL1	Output	Tape mechanism 1 plunger control output Attraction: L
50	P71	SOL2	Output	Tape mechanism 2 plunger control output Attraction: L
51	P70	MOT SW	Output	Tape mechanism motor control output Rotation: L

In this unit, the terminal with asterisk mark (*) is (open) terminal which is not connected to the outside.

IC201 RH-iX0112AWZZ: System Microcomputer (2/2)

Pin No.	Port Name	Terminal Name	Input/Output	Function
52	VDD	VDD	—	Positive power supply
53	P127/FIP33	CD OPEN	Input	CD tray open position detection input Open end: L
54	P126/FIP32	CD CLOSE	Input	CD tray close position detection input Close end: L
55	P125/FIP31	CD D-NO.	Input	CD turntable position detection input Pulse count
56	P124/FIP30	CD U/D	Input	CD mechanism UP/DOWN chucking detection input UP: L
57	P123/FIP29	AUT SCAN	Input	Tuner operation setting input Autoscanner provided: H Not provided: L
58	P122/FIP28	SPAN 9K	Input	Tuner operation setting input Span selection 9k: H 10k: L
59	P121/FIP27	BEAT CUT	Output	Tape beat cut output A: L B: H
60	P120/FIP26	LINE MUT	Output	Line output muting output
61	P117/FIP25	T1 PL/SP	Input	Tape mechanism 1 sub-chassis position detection input UP: L
62	P116/FIP24	T1 CROM	Input	Tape mechanism 1 CROM detection input CROM: H
63	P115/FIP23	T2 PL/SP	Input	Tape mechanism 2 sub-chassis position detection input UP: L
64	P114/FIP22	T2 A-FP	Input	Tape mechanism 2 A side foolproof detection input Record enabled: L
65	P113/FIP21	T2 B-FP	Input	Tape mechanism 2 B side foolproof detection input Record enabled: L
66	P112/FIP20	T2 CROM	Input	Tape mechanism 2 CROM detection input CROM: H
67	P111/FIP19	SRS SEL	Input	SRS operation setting input SRS provided: H Not provided: L
68	P110/FIP18	SRS INH	Output	SRS control output 4052 control
69	P107/FIP17	SRS B	Output	SRS control output 4052 control
70	P106/FIP16	SRS A	Output	SRS control output 4052 control
71	VLOAD	VSS	—	GND connection. (for ports 8, 9 and 10)
72	P105/FIP15	SRS 3D	Output	SRS control output. 3D: H Others: L
73	P104/FIP14	SRS PASS	Output	SRS control output. SRS1, 2: L Others: H
74	P103/FIP13	POWER	Output	Set power control output Power ON: H Power OFF: L
75	P102/FIP12	BIAS	Output	Tape record bias control output Record: H
76	P101/FIP11	T1/T2	Output	Tape playback selection output T1: H T2: L
77	P100/FIP10	REC/P.B	Output	Tape record/playback selection output Playback: H Record: L
78	P97/FIP9	P.B EQ	Output	Tape playback equalizer selection output 70 uS: H 120 uS: L
79	P96/FIP8	REC MUTE	Output	Tape record muting output
80	P95/FIP7	P.B MUTE	Output	Tape playback muting output

IC201 RH-iX0112AWZZ: System Microcomputer

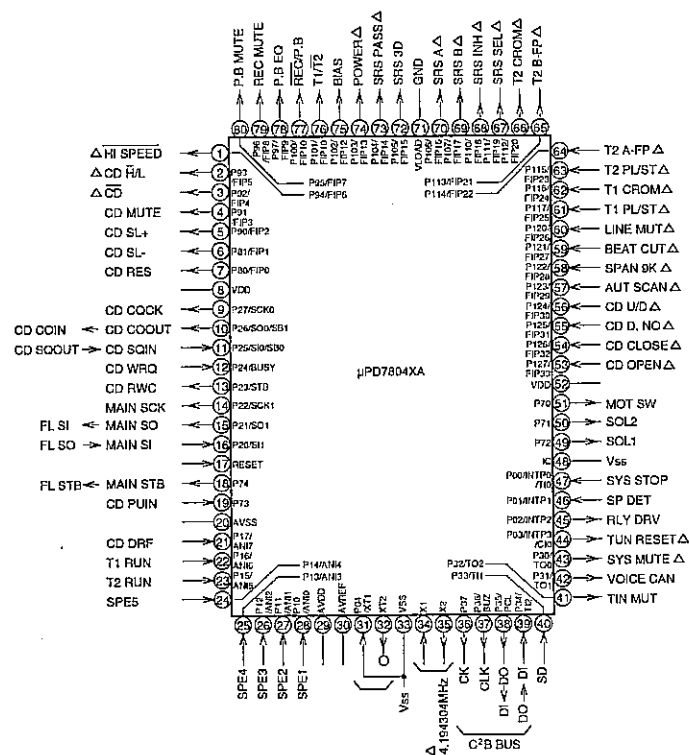


Figure 51 BLOCK DIAGRAM OF IC

CD-C570E/CD-C570Z,CP-C570

IC2 VHiLC78625E-1:Servo/Signal Control

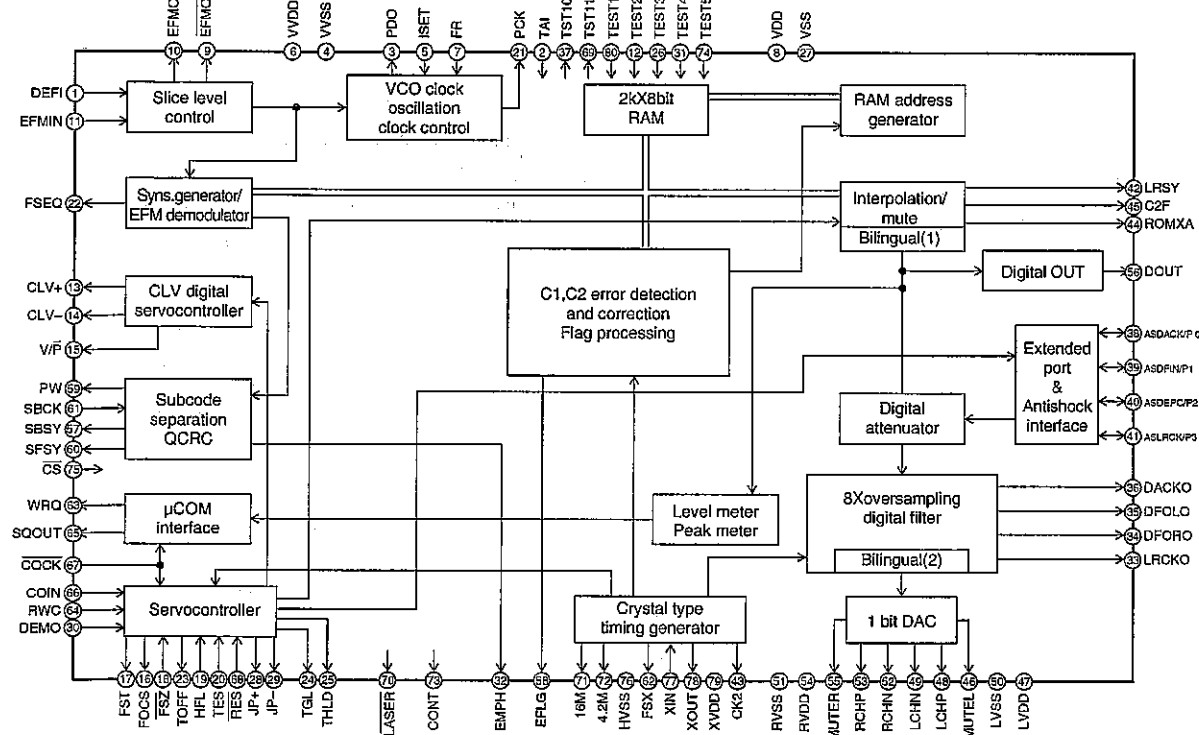


Figure 52-1 BLOCK DIAGRAM OF IC

LCD701 VVKFiP12A7R-1

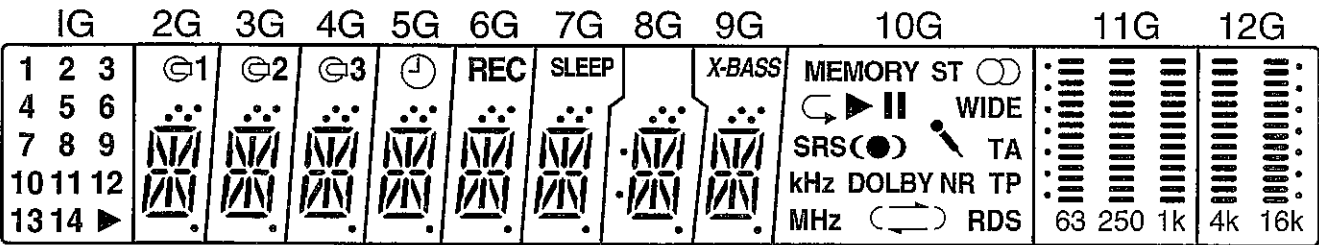


Figure 52-2 FL SEGMENT

WIRING OF PRIMARILY SUPPLY LEADS (CD-C570E FOR UK ONLY)

If any one of the bands shown in Fig. 52-3 is removed for some reason, be sure replace it to the original position and same appearance as before.

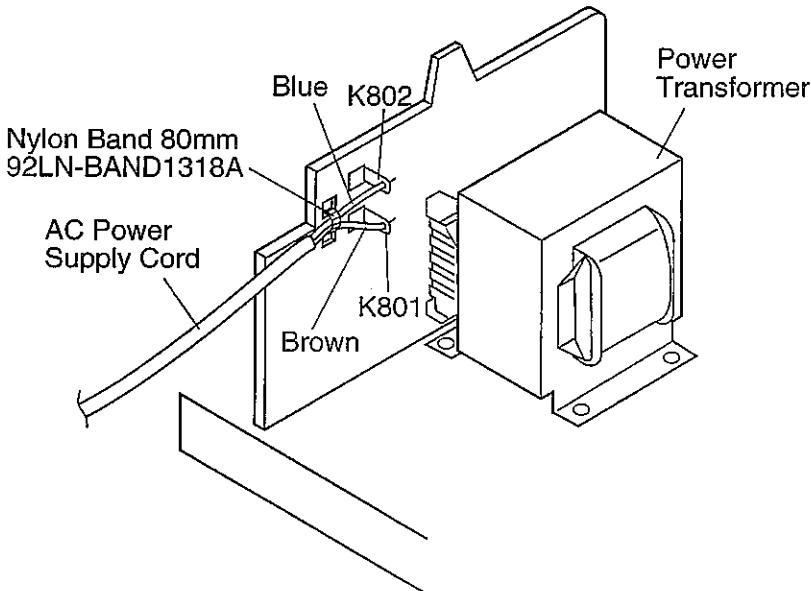


Figure 52-3

SHARP PARTS GUIDE

MODEL CD-C570E/Z(BK) CP-C570

"HOW TO ORDER REPLACEMENT PARTS"

To have your order filled promptly and correctly, please furnish the following information.

- | | |
|-----------------|----------------|
| 1. MODEL NUMBER | 2. REF. No. |
| 3. PART NO. | 4. DESCRIPTION |

★ MARK: SPARE PARTS-DELIVERY SECTION

For U.S.A. only

Contact your nearest SHARP Parts Distributor to order.

For location of SHARP Parts Distributor,
Please call Toll-Free;
1-800-BE-SHARP

Explanation of capacitors/resistors parts codes

Capacitors

VCC Ceramic type
VCK Ceramic type
VCT Semiconductor type
VC • MF Cylindrical type (without lead wire)
VC • MN Cylindrical type (without lead wire)
VC • TV Square type (without lead wire)
VC • TQ Square type (without lead wire)
VC • CY Square type (without lead wire)
VC • CZ Square type (without lead wire)
VC J .. The 13th character represents capacity difference.
("J" $\pm 5\%$, "K" $\pm 10\%$, "M" $\pm 20\%$, "N" $\pm 30\%$,
"C" ± 0.25 pF, "D" ± 0.5 pF, "Z" $+80-20\%$.)

If there are no indications for the electrolytic capacitors, error is $\pm 20\%$.

Resistors

VRD Carbon-film type
VRS Carbon-film type
VRN Metal-film type
VR • MF Cylindrical type (without lead wire)
VR • MN Cylindrical type (without lead wire)
VR • TV Square type (without lead wire)
VR • TQ Square type (without lead wire)
VR • CY Square type (without lead wire)
VR • CZ Square type (without lead wire)
VR J .. The 13th character represents error.
("J" $\pm 5\%$, "F" $\pm 1\%$, "D" $\pm 0.5\%$.)

If there are no indications for other parts, the resistors are $\pm 5\%$ carbon-film type.

NOTE:

Parts marked with "△" are important for maintaining the safety of the set.
Be sure to replace parts with specified ones for maintaining the safety and performance of the set.

CD-C570E/CD-C570Z,CP-C570

NO.	PART CODE	★ PRICE RANK	DESCRIPTION
CD-C570E/CD-C570Z			
INTEGRATED CIRCUITS			
IC1	VHILA9240M/-1	J AV	Servo Amp.,LA9240M
IC2	VHILC78625E-1	J BA	Servo/Signal Control,LC78625E
IC3	VHINJM4565D-1	J AC	Mic Amp.,NJM4565D
IC5	VHIBA5920FP-1	J AR	Focus/Tracking/Spin/ Slide Driver,BA5920FP
IC91	VHITA7291S/-1	J AH	Loading Motor Driver, TA7291S
IC99	VHPGP1F32T/-1	J AP	Optical Fiber Data Link, GP1F32T
IC101	VHIAN7345K/-1	J AM	Playback and Record/ Playback Amp.,AN7345K
IC201	RH-IX0117AWZZ	J	System Microcomputer, μPD78044A
IC302	VHILC72131/-1	J AP	PLL (Tuner) LC72131
IC303	VHILA1832/-1	J AR	FM IF Det./FM Mpx./ AM IF, LA1832
IC451	VHISRS5250S-1	J BL	SRS,SRS5250S
IC453	VHIBU4052BC-1	J AH	Function Selector, BU4052BC
IC501	VHILC75394E-1	J AX	Audio Processor LC75394E
IC502~504	VHIBA4558/-1	J AD	Equalizer Amp.,BA4558
IC701	RH-IX0111AWZZ	J AY	Microcomputer,μPD78042A
IC901	VHISTK48802-1	J BA	Power Amp.,STK48802
IC902	VHINJM4565D-1	J AC	Mic Amp.,NJM4565D
ICT01	VHITA7358AP-1	J AG	FM Front End,TA7358AP [CD-C570Z Only]

TRANSISTORS

Q1	VSKTA1266GR-1	J AB	Silicon,PNP,KTA1266 GR
Q71,72	VSKTC3199GR-1	J AB	Digital,NPN,KTC3199 GR
Q91	VSKTC3203Y/-1	J AC	Silicon,NPN,KTC3203 Y
Q92	VS2SD468-C/-1	J AD	Silicon,NPN,2SD468 C
Q93	VSKTC3203Y/-1	J AC	Silicon,NPN,KTC3203 Y
Q94,95	VSKRC107M/-1	J AC	Digital,NPN,KRC107 M
Q101,102	VSKRC104M/-1	J AC	Digital,NPN,KRC104 M
Q103~106	VS2SC2389SE-1	J AD	Silicon,NPN,2SC2389 SE
Q107,108	VSKTC3199GR-1	J AB	Digital,NPN,KTC3199 GR
Q109	VSKTA1266GR-1	J AB	Silicon,PNP,KTA1266 GR
Q110,111	VSKRC104M/-1	J AC	Digital,NPN,KRC104 M
Q113~116	VSKRC104M/-1	J AC	Digital,NPN,KRC104 M
Q117,118	VS2SC2878A/-1	J AE	Silicon,NPN,2SC2878 A
Q119	VSKRC104M/-1	J AC	Digital,NPN,KRC104 M
Q121,122	VSKTC3199GR-1	J AB	Digital,NPN,KTC3199 GR
Q124,125	VSKTA1266GR-1	J AB	Silicon,PNP,KTA1266 GR
Q126,127	VSKRC104M/-1	J AC	Digital,NPN,KRC104 M
Q128	VS2SC3242-G-1	J AC	Silicon,NPN,2SC3242 G
Q129	VSKRC107M/-1	J AC	Digital,NPN,KRC107 M
Q130	VSKRC104M/-1	J AC	Digital,NPN,KRC104 M
Q131,132	VSKTC3199GR-1	J AB	Digital,NPN,KTC3199 GR [CD-C570E Only]
Q140	VSKRC107M/-1	J AC	Digital,NPN,KRC107 M
Q201	VSKRC102M/-1	J AC	Digital,NPN,KRC102 M
Q202,203	VSKTC3199GR-1	J AB	Digital,NPN,KTC3199 GR
Q301	VS2SC380-O/-1	J AC	Silicon,NPN,2SC380 O [CD-C570E Only]
Q302~304	VSKTC3199GR-1	J AB	Digital,NPN,KTC3199 GR [CD-C570E Only]
Q306~309	VS2SC2878B/-1	J AC	Silicon,NPN,2SC2878 B [CD-C570Z Only]
Q353,354	VSKTC3199GR-1	J AB	Digital,NPN,KTC3199 GR
Q360	VSKTA1266GR-1	J AB	Silicon,PNP,KTA1266 GR
Q361	VSKRC107M/-1	J AC	Digital,NPN,KRC107 M
Q362	VSKRA107M/-1	J AE	Digital,PNP,KRA107 M
Q363,364	VSKRA107M/-1	J AE	Digital,PNP,KRA107 M [CD-C570Z Only]
Q365	VSKRC107M/-1	J AC	Digital,NPN,KRC107 M [CD-C570Z Only]
Q458~460	VSKRC107M/-1	J AC	Digital,NPN,KRC107 M
Q461	VSKTC3203Y/-1	J AC	Silicon,NPN,KTC3203 Y
Q463	VSKRC107M/-1	J AC	Digital,NPN,KRC107 M
Q466	VSKRC107M/-1	J AC	Digital,NPN,KRC107 M
Q467	VSKRA107M/-1	J AE	Digital,PNP,KRA107 M
Q468,469	VSKTC3199GR-1	J AB	Digital,NPN,KTC3199 GR
Q708~711	VSKRC107M/-1	J AC	Digital,NPN,KRC107 M
Q801	VSKTA1266GR-1	J AB	Silicon,PNP,KTA1266 GR
Q820	VSKTD2058Y/-1	J AF	Silicon,NPN,KTD2058 Y [CD-C570Z]

NO.	PARTS CODE	★ PRICE RANK	DESCRIPTION
Q820	VS2SD2012/-1	J AD	Silicon,NPN,2SD2012 [CD-C570E]
Q821	VSKTC3199GR-1	J AB	Digital,NPN,KTC3199 GR
Q822	VSKTD2058Y/-1	J AF	Silicon,NPN,KTD2058 Y [CD-C570Z]
Q822	VS2SD2012/-1	J AD	Silicon,NPN,2SD2012 [CD-C570E]
Q823	VSKTC3199GR-1	J AB	Digital,NPN,KTC3199 GR
Q824	VSKTD2058Y/-1	J AF	Silicon,NPN,KTD2058 Y [CD-C570Z]
Q824	VS2SD2012/-1	J AD	Silicon,NPN,2SD2012 [CD-C570E]
Q825	VS2SD468-C/-1	J AD	Silicon,NPN,2SD468 C
Q826	VSKRA107M/-1	J AE	Digital,PNP,KRA107 M
Q827	VSKTC3199GR-1	J AB	Digital,NPN,KTC3199 GR
Q828	VSKRC107M/-1	J AC	Digital,NPN,KRC107 M
Q901~904	VSKTC3199GR-1	J AB	Digital,NPN,KTC3199 GR
Q996	VSKRC102M/-1	J AC	Digital,NPN,KRC102 M
Q997~999	VSKTC3199GR-1	J AB	Digital,NPN,KTC3199 GR
QM1	VSKTA1266GR-1	J AB	Silicon,PNP,KTA1266 GR
QM2	VSKTA1273Y/-1	J AE	Silicon,PNP,KTA1273 Y
QM3,4	VSKTA1271Y/-1	J AC	Silicon,PNP,KTA1271 Y
QM8	VSKRC104M/-1	J AC	Digital,NPN,KRC104 M
QT01	VS2SC535-C/-1	J AC	Silicon,NPN,2SC535 C [CD-C570Z Only]
DIODES			
D2	VHD1SS133/-1	J AA	Silicon,1SS133
D3	VHDL104A/-1	J AB	Silicon,RL104A
D4	VHDL104A/-1	J AB	Silicon,RL104A [CD-C570Z Only]
D201,202	VHD1SS133/-1	J AA	Silicon,1SS133
D204~207	VHD1SS133/-1	J AA	Silicon,1SS133
D301~304	VHD1SS133/-1	J AA	Silicon,1SS133
D305~314	VHD1SS133/-1	J AA	Silicon,1SS133 [CD-C570Z Only]
D315~317	VHD1SS135/-1	J AB	Silicon,1SS135 [CD-C570Z Only]
D351~353	VHD1SS133/-1	J AA	Silicon,1SS133
D451	VHD1SS133/-1	J AA	Silicon,1SS133
D550~557	VHD1SS133/-1	J AA	Silicon,1SS133
D698,699	VHD1SS133/-1	J AA	Silicon,1SS133
D704,705	VHD1SS133/-1	J AA	Silicon,1SS133
D753	VHD1SS133/-1	J AA	Silicon,1SS133
D801	VHDS4VB20/-1	J AG	Rectifier,S4VB20
D802~805	VHDL104A/-1	J AB	Silicon,RL104A
D808~811	VHD1SS133/-1	J AA	Silicon,1SS133
D821,822	VHDL104A/-1	J AB	Silicon,RL104A [CD-C570Z Only]
D823~826	VHD1SS133/-1	J AA	Silicon,1SS133
D901,902	VHD1SS133/-1	J AA	Silicon,1SS133
D998,999	VHD1SS133/-1	J AA	Silicon,1SS133
DM1~3	VHD1SS133/-1	J AA	Silicon,1SS133
DT01	VHD1SS133/-1	J AA	Silicon,1SS133 [CD-C570Z Only]
LED701~705	VHP5N4GTN52-1	J AD	LED,Green,5N4GTN52
LED711~716	VHPLMKD515B-1	J AE	LED,Green,LMKD515B
VD301	VHCKV1236Z23F	J AS	Variable Capacitance, KV1236Z23F
VD302	VHCKV1236Z23F	J AS	Variable Capacitance, KV1236Z23F [CD-C570Z Only]
VDT01,02	VHCKDV147C/-1	J AH	Variable Capacitance,KDV147C [CD-C570Z Only]
ZD91	VHEMTZJ5R6B-1	J AD	Zener,5.6V,MTZJ5.6B
ZD201	VHEMTZJ3R9B-1	J AC	Zener,3.9V,MTZJ3.9B
ZD351	VHEMTZJ5R1B-1	J AC	Zener,5.1V,MTZJ5.1B
ZD352	VHEMTZJ3R9B-1	J AC	Zener,3.9V,MTZJ3.9B
ZD550	VHEMTZJ6R2C-1	J AC	Zener,6.2V,MTZJ6.2C
ZD801	VHEMTZJ330C-1	J AB	Zener,MTZJ330C
ZD802	VHEMTZJ6R8C-1	J AA	Zener,6.8V,MTZJ6.8C
ZD820	VHEMTZJ130C-1	J AB	Zener,13V,MTZJ13C
ZD821	VHEMTZJ6R2C-1	J AC	Zener,6.2V,MTZJ6.2C
ZD822	VHEMTZJ8R2C-1	J AB	Zener,8.2V,MTZJ8.2C
ZD901	VHEMTZJ150A-1	J AA	Zener,15V,MTZJ15A
FILTERS			
BFT1	92LFILTF1759AT	J AD	Band Pass Filter [CD-C570Z Only]
CF301,302	RFILF0072AFZZ	J AG	FM IF [CD-C570E Only]
CF302	RFILF0124AFZZ	J AD	FM IF,10.7 MHz

NO.	PART CODE	★	PRICE RANK	DESCRIPTION	NO.	PARTS CODE	★	PRICE RANK	DESCRIPTION
[CD-C570Z Only]									
CF351	RFILF0003AWZZ	J	AK	FM IF	C16	VCKYMN1HB102K	J	AA	0.001 μ F,50V
CF352	RFILA0008AWZZ	J	AE	AM IF	C17	RC-GZA474AF1H	J	AA	0.47 μ F,50V,Electrolytic
TRANSFORMERS					C18	RC-GZA105AF1H	J	AB	1 μ F,50V,Electrolytic
T301	RCILA1074AFZZ	J	AD	LW Antenna [CD-C570E Only]	C19	RC-GZA476AF1C	J	AB	47 μ F,16V,Electrolytic
T302	RCILA1064AFZZ	J	AD	MW Antenna	C20	VCTYMN1CX332K	J	AA	0.0033 μ F,16V
T303	92LCOILA-1586B	J	AF	SW1 Antenna [CD-C570Z Only]	C21	RC-GZA105AF1H	J	AB	1 μ F,50V,Electrolytic
T304	RCILA0014AWZZ	J	AE	SW2 Antenna [CD-C570Z Only]	C22	VCTYPA1CX103K	J	AA	0.01 μ F,16V
T305	RCILB1073AFZZ	J	AC	LW Oscillation [CD-C570E Only]	C24	RC-GZA105AF1H	J	AB	1 μ F,50V,Electrolytic
T306	RCILB1074AFZZ	J	AC	MW Oscillation	C25	VCTYMN1CY103K	J	AA	0.01 μ F,16V
T307	RCILB0015AWZZ	J	AD	SW1 Oscillation	C30	VCCSMN1HL2R2C	J	AB	2.2 pF,50V
				[CD-C570Z Only]	C31	VCTYBT1CX272M	J	AA	0.0027 μ F,16V
T308	RCILB0014AWZZ	J	AD	SW2 Oscillation	C32	VCCSMN1HL270J	J	AA	27 pF,50V
				[CD-C570Z Only]	C33	VCKYMN1HB102K	J	AA	0.001 μ F,50V
T351	RCIL0011AWZZ	J	AD	AM IF	C34	VCTYPA1CX333K	J	AA	0.033 μ F,16V
△T801	RTRNP0038AWZZ	J	BF	Power [CD-C570E]	C35	RC-GZA104AF1H	J	AB	0.1 μ F,50V,Electrolytic
△T801	RTRNP0039AWZZ	J	BH	Power [CD-C570Z]	C36	VCKYBT1HB221K	J	AA	220 pF,50V
TT01	RCILI0007AWZZ	J	AD	FM IF [CD-C570Z Only]	C37	RC-GZA107AF1A	J	AB	100 μ F,10V,Electrolytic
COILS					C38	VCTYMN1CY103K	J	AA	0.01 μ F,16V
L1	VP-XHR82K0000	J	AC	0.82 μ H,Choke	C39	RC-GZA474AF1H	J	AA	0.47 μ F,50V,Electrolytic
L99	VP-DH2R2M0000	J	AB	2.2 μ H,Choke	C40	RC-GZA334AF1H	J	AA	0.33 μ F,50V,Electrolytic
L101,102	VP-MK182K0000	J	AC	1.8 mH,Choke	C41,42	VCTYPA1CX473K	J	AA	0.047 μ F,16V
L103	VP-MK102K0000	J	AB	1 mH,Choke	C43	RC-EZ0004AWZZ	J	AD	100 μ F,10V,Electrolytic
L104	VP-MK331K0000	J	AB	330 μ H,Choke	C44	RC-GZA107AF1A	J	AB	100 μ F,10V,Electrolytic
L105,106	VP-XH2R2K0000	J	AB	2.2 μ H,Choke [CD-C570E Only]	C45	RC-GZA475AF1E	J	AB	4.7 μ F,25V,Electrolytic
L201	VP-DH2R2M0000	J	AB	2.2 μ H,Choke	C46	VCTYMN1EF223Z	J	AA	0.022 μ F,25V
L311	VP-YF561J0000	J	AD	560 μ H,Choke [CD-C570Z Only]	C50	VCTYPA1CX104K	J	AB	0.1 μ F,16V
L341	RBLN-0051AFZZ	J	AE	Balun [CD-C570E Only]	C53	VCCCPA1HH240J	J	AA	24 pF (CH),50V
L342	VP-DH2R2K0000	J	AB	2.2 mmH,Peaking	C54	VCCCMN1HH180J	J	AA	18 pF (CH),50V
				[CD-C570E Only]	C61,62	RC-QZ0001AWZZ	J	AD	100 pF,63V, Mylar
L351,352	VP-DH101K0000	J	AB	100 μ H,Choke	C63~66	VCKYMN1HB101K	J	AA	100 pF,50V
L353	VP-DH102K0000	J	AB	1 mH,Choke	C67,68	RC-GZA106AF1C	J	AB	10 μ F,16V,Electrolytic
L354	RFILL0075AFZZ	J	AF	Low Pass Filter	C69,70	VCKYMN1HB681K	J	AA	680 pF,50V
				[CD-C570E Only]	C71,72	RC-GZA107AF1A	J	AB	100 μ F,10V,Electrolytic
L356	VP-YF102J0000	J	AC	1 mH,Choke [CD-C570Z Only]	C73	VCTYMN1CY103K	J	AA	0.01 μ F,16V
L357	VP-YF472J0000	J	AC	4.7 mH,Choke [CD-C570Z Only]	C81	RC-GZA105AF1H	J	AB	1 μ F,50V,Electrolytic
L358	VP-YF561J0000	J	AC	560 μ H,Choke [CD-C570Z Only]	C91	RC-GZA476AF1C	J	AB	47 μ F,16V,Electrolytic
L701	VP-DH101K0000	J	AB	100 μ H,Choke	C92,93	RC-GZA107AF1A	J	AB	100 μ F,10V,Electrolytic
L703	VP-DH2R2K0000	J	AB	2.2 mmH,Peaking	C94	RC-GZA476AF1C	J	AB	47 μ F,16V,Electrolytic
L901,902	RCILZ0137AFZZ	J	AA	0.29 μ H [CD-C570E Only]	C97	VCKZPA1HF223Z	J	AA	0.022 μ F,50V
L903	VP-XH2R2K0000	J	AB	2.2 μ H,Choke	C98	RC-GZA107AF1A	J	AB	100 μ F,10V,Electrolytic
LT01	RCILR0029AWZZ	J	AA	FM RF [CD-C570Z Only]	C101,102	VCKYMN1HB471K	J	AA	470 pF,50V
LT02	RCILB0045AWZZ	J	AD	FM Oscillation [CD-C570Z Only]	C103,104	VCKYMN1HB561K	J	AA	560 pF,50V
VARIABLE RESISTORS					C105,106	VCKYMN1HB331K	J	AA	330 pF,50V
VR351	RVR-M0999AFZZ	J	AB	10 kohm (B),Semi-VR	C107,108	VCKYMN1HB102K	J	AA	0.001 μ F,50V
				[FM Mute Level]	C109	VCKZPA1HF223Z	J	AA	0.022 μ F,50V
VRM1	RVR-M0996AFZZ	J	AB	3.3 kohms (B),Semi-VR	C110	RC-GZA476AF1E	J	AB	47 μ F,25V,Electrolytic
				[Tape Speed]	C111~114	VCKYMN1HB331K	J	AA	330 pF,50V
VARIABLE CAPACITORS					C115,116	RC-GZA476AF1C	J	AB	47 μ F,16V,Electrolytic
TC302~305	RTO-H1165AFZZ	J	AC	Trimmer,20 pF [CD-C570Z Only]	C117,118	VCTYPA1CX333K	J	AA	0.033 μ F,16V
VIBRATORS					C119,120	VCKYMN1HB561K	J	AA	560 pF,50V
X202	RCRSP0003AWZZ	J	AH	Crystal,4.19 MHz	C121,122	RC-GZA105AF1H	J	AB	1 μ F,50V,Electrolytic
X351	92LCRSTL1425A	J	AF	Crystal,456 kHz	C123,124	VCTYPA1CX103K	J	AA	0.01 μ F,16V
X352	RCRSP0002AWZZ	J	AH	Crystal,4.5 MHz	C125,126	VCTYPA1CX822K	J	AA	0.0082 μ F,16V
X701	RCRM-0147AFZZ	J	AD	Ceramic,4.19 MHz	C127	VCTYMN1EF223Z	J	AA	0.022 μ F,25V
XL1	92LCRSTL1585D	J	AK	Crystal,16.93 MHz	C128	RC-GZA335AF1E	J	AB	3.3 μ F,25V,Electrolytic
CAPACITORS					C129,130	VCKYMN1HB471K	J	AA	470 pF,50V
C1	VCTYMN1CY103K	J	AA	0.01 μ F,16V	C131,132	VCKYMN1HB271K	J	AA	270 pF,50V
C2	RC-GZA476AF1C	J	AB	47 μ F,16V,Electrolytic	C133,134	RC-GZA226AF1E	J	AB	22 μ F,25V,Electrolytic
C3	RC-GZA104AF1H	J	AB	0.1 μ F,50V,Electrolytic	C135,136	VCTYPA1CX223K	J	AA	0.022 μ F,16V
C4	VCKYMN1HB102K	J	AA	0.001 μ F,50V	C137,138	VCTYPA1CX183K	J	AA	0.018 μ F,16V
C5,6	VCTYPA1CX333K	J	AA	0.033 μ F,16V	C139,140	VCTYMN1CX332K	J	AA	0.0033 μ F,16V
C7	RC-GZA104AF1H	J	AB	0.1 μ F,50V,Electrolytic	C141,142	RC-GZA476AF1E	J	AB	47 μ F,25V,Electrolytic
C8	RC-QZA683AFYJ	J	AB	0.068 μ F,50V, Mylar	C143,144	VCTYMN1EF223Z	J	AA	0.022 μ F,25V
C9	VCTYPA1CX473K	J	AA	0.047 μ F,16V	C145	RC-GZA226AF1E	J	AB	22 μ F,25V,Electrolytic
C10	VCKYMN1HB181K	J	AA	180 pF,50V	C146	RC-GZA227AF1A	J	AB	220 μ F,10V,Electrolytic
C11	VCTYPA1CX104K	J	AB	0.1 μ F,16V	C147	VCTYMN1EF223Z	J	AA	0.022 μ F,25V
C12	VCKYMN1HB331K	J	AA	330 pF,50V	C150	VCCPKA2AA822J	J	AA	0.0082 μ F,100V,Polypropylene
C13	VCTYPA1CX104K	J	AB	0.1 μ F,16V	C151	RC-QZA273AFYJ	J	AB	0.027 μ F,50V, Mylar
C14	VCTYMN1CY103K	J	AA	0.01 μ F,16V	C152	RC-GZA476AF1C	J	AB	47 μ F,16V,Electrolytic
C15	VCTYMN1CX472K	J	AA	0.0047 μ F,16V	C155	VCTYMN1EF223Z	J	AA	0.022 μ F,25V
					C161	VCKYMN1HB561K	J	AA	560 pF,50V
					C162	RC-QZA473AFYJ	J	AB	0.047 μ F,50V, Mylar
					C201	VCCCMN1HH180J	J	AA	18 pF (CH),50V
					C202	VCCCMN1HH150J	J	AA	15 pF (CH),50V
					C205	VCTYBT1EF223Z	J	AA	0.022 μ F,25V
					C206	RC-GZA476AF1E	J	AB	47 μ F,25V,Electrolytic
					C207	VCTYBT1CY103M	J	AA	0.01 μ F,16V
					C208	VCTYMN1CY103K	J	AA	0.01 μ F,16V
					C209	RC-GZA335AF1E	J	AB	3.3 μ F,25V,Electrolytic
					C210	RC-GZA477AF1A	J	AC	470 μ F,10V,Electrolytic
					C211,212	VCCSBT1HL560J	J	AA	56 pF,50V
					C301	VCKYMN1HB102K	J	AA	0.001 μ F,50V

CD-C570E/CD-C570Z,CP-C570

NO.	PART CODE	★	PRICE RANK	DESCRIPTION
C302	VCKYBT1HB102K	J	AA	0.001 μF,50V [CD-C570E Only]
C303,304	VCTYMN1EF223Z	J	AA	0.022 μF,25V [CD-C570Z Only]
C305	VCKZPA1HF473Z	J	AA	0.047 μF,50V [CD-C570Z Only]
C306	VCCUMN1HJ100J	J	AA	10 pF (UJ),50V [CD-C570Z Only]
C307	VCKZPA1HF473Z	J	AA	0.047 μF,50V [CD-C570Z Only]
C308	VCCUMN1HJ8R2D	J	AA	8.2 pF (UJ),50V [CD-C570Z Only]
C309	VCKYMN1HB331K	J	AA	330 pF,50V [CD-C570Z Only]
C310	VCKYMN1HB102K	J	AA	0.001 μF,50V [CD-C570Z Only]
C311~314	VCTYMN1EF223Z	J	AA	0.022 μF,25V [CD-C570Z Only]
C315,316	VCTYPA1CX104K	J	AB	0.1 μF,16V [CD-C570Z Only]
C318,319	VCTYMN1EF223Z	J	AA	0.022 μF,25V [CD-C570Z Only]
C320	VCTYMN1CX182K	J	AA	0.0018 μF,16V [CD-C570Z Only]
C321	VCTYMN1CX392K	J	AA	0.0039 μF,16V [CD-C570Z Only]
C322	VCCCMN1HH100J	J	AA	10 pF (CH),50V [CD-C570E Only]
C323	VCTYMN1EF223Z	J	AA	0.022 μF,25V [CD-C570E Only]
C324	VCCUMN1HJ270J	J	AA	27 pF (UJ),50V [CD-C570E Only]
C325	VCKYMN1HB221K	J	AA	220 pF,50V [CD-C570E Only]
C326	VCCCMN1HH180J	J	AA	18 pF (CH),50V [CD-C570E Only]
C327	VCKYMN1HB681K	J	AA	680 pF,50V [CD-C570E Only]
C328	VCTYMN1EF223Z	J	AA	0.022 μF,25V [CD-C570E Only]
C329	VCCCPA1HH330J	J	AA	33 pF (CH),50V [CD-C570E Only]
C329	VCCSBT1HL330J	J	AA	33 pF,50V [CD-C570E Only]
C330	VCCUMN1HJ8R2D	J	AA	8.2 pF (UJ),50V
C331	VCKZPA1HF473Z	J	AA	0.047 μF,50V
C332	VCTYMN1EF223Z	J	AA	0.022 μF,25V [CD-C570E Only]
C334	VCCUMN1HJ180J	J	AA	18 pF (UJ),50V
C335	VCCCMN1HH180J	J	AA	18 pF (CH),50V
C336	VCKYMN1HB471K	J	AA	470 pF,50V
C337	VCTYMN1EF223Z	J	AA	0.022 μF,25V [CD-C570E Only]
C338	VCKYMN1HB102K	J	AA	0.001 μF,50V
C339	VCCCPA1HH220J	J	AA	22 pF (CH),50V [CD-C570E Only]
C340	VCKYMN1HB102K	J	AA	0.001 μF,50V [CD-C570E Only]
C341	VCTYMN1EF223Z	J	AA	0.022 μF,25V [CD-C570E Only]
C342	VCTYMN1EF223Z	J	AA	0.022 μF,25V
C343	VCCCMN1HH150J	J	AA	15 pF (CH),50V [CD-C570Z]
C343	VCCSMN1HL330J	J	AA	33 pF,50V [CD-C570E]
C344	VCCSMN1HL330J	J	AA	33 pF,50V [CD-C570E Only]
C345~347	VCTYMN1EF223Z	J	AA	0.022 μF,25V [CD-C570E Only]
C349	RC-GZA105AF1H	J	AB	1 μF,50V,Electrolytic [CD-C570Z Only]
C350,351	VCTYMN1EF223Z	J	AA	0.022 μF,25V
C352	RC-GZA106AF1C	J	AB	10 μF,16V,Electrolytic
C353,354	VCTYMN1EF223Z	J	AA	0.022 μF,25V
C355	VCCSMN1HL220J	J	AA	22 pF,50V
C356	VCKYMN1HB102K	J	AA	0.001 μF,50V
C357	RC-GZA225AF1H	J	AB	2.2 μF,50V,Electrolytic
C358	RC-GZA105AF1H	J	AB	1 μF,50V,Electrolytic
C360	VCTYMN1EF223Z	J	AA	0.022 μF,25V [CD-C570Z Only]
C361	VCTYMN1EF223Z	J	AA	0.022 μF,25V
C362	RC-GZA335AF1H	J	AB	3.3 μF,50V,Electrolytic
C363	VCTYMN1EF223Z	J	AA	0.022 μF,25V
C364	RC-GZA106AF1C	J	AB	10 μF,16V,Electrolytic
C365	VCTYMN0JY223N	J	AA	0.022 μF,6.3V [CD-C570Z]
C365	VCTYPA1CX223K	J	AA	0.022 μF,16V [CD-C570E]
C366	VCKYMN1HB102K	J	AA	0.001 μF,50V
C367,368	RC-GZA105AF1H	J	AB	1 μF,50V,Electrolytic
C369	VCCSBT1HL560J	J	AA	56 pF,50V [CD-C570E Only]
C370~372	RC-GZA105AF1H	J	AB	1 μF,50V,Electrolytic
C373,374	VCTYPA1CX183K	J	AA	0.018 μF,16V [CD-C570E]
C373,374	VCTYPA1CX223K	J	AA	0.022 μF,16V [CD-C570Z]
C375	RC-GZA335AF1H	J	AB	3.3 μF,50V,Electrolytic
C376	VCTYMN1EF223Z	J	AA	0.022 μF,25V
C380	RC-GZA105AF1H	J	AB	1 μF,50V,Electrolytic [CD-C570Z]
C380	VCKYPA1HF473Z	J	AB	0.047 μF,50V [CD-C570E]
C381	VCCCMN1HH120J	J	AA	12 pF (CH),50V
C382	VCCCMN1HH150J	J	AA	15 pF (CH),50V
C384	VCKYBT1HB102K	J	AA	0.001 μF,50V [CD-C570Z]
C384	VCKYMN1HB102K	J	AA	0.001 μF,50V [CD-C570E]
C385	VCTYMN1CY103K	J	AA	0.01 μF,16V
C386	VCKYMN1HB331K	J	AA	330 pF,50V
C387	VCTYMN1EF223Z	J	AA	0.022 μF,25V
C390	VCKYMN1HB101K	J	AA	110 pF,50V [CD-C570Z Only]
C391	RC-GZA476AF1C	J	AB	47 μF,16V,Electrolytic
C392	VCKYMN1HB102K	J	AA	0.001 μF,50V
C393	RC-GZA105AF1H	J	AB	1 μF,50V,Electrolytic

NO.	PARTS CODE	★	PRICE RANK	DESCRIPTION
C393	RC-GZA225AF1H	J	AB	[CD-C570E] 2.2 μF,50V,Electrolytic [CD-C570Z]
C394	RC-GZA476AF1C	J	AB	47 μF,16V,Electrolytic
C395	VCTYMN1EF223Z	J	AA	0.022 μF,25V
C396	RC-GZA107AF1A	J	AB	100 μF,10V,Electrolytic
C397	VCTYMN1EF223Z	J	AA	0.022 μF,25V
C398	RC-GZA107AF1A	J	AB	100 μF,10V,Electrolytic
C399	VCTYMN1EF223Z	J	AA	0.022 μF,25V
C451,452	RC-GZA475AF1E	J	AB	4.7 μF,25V,Electrolytic
C453,454	RC-GZA225AF1H	J	AB	2.2 μF,50V,Electrolytic
C456,457	RC-GZA107AF1C	J	AB	100 μF,16V,Electrolytic
C458	RC-QZA473AFYJ	J	AB	0.047 μF,50V,Mylar
C460	RC-GZA474AF1H	J	AA	0.47 μF,50V,Electrolytic
C461	VCTYMN1CX472K	J	AA	0.0047 μF,16V
C462	RC-QZA224AFYJ	J	AB	0.22 μF,50V,Mylar
C463	RC-QZA683AFYJ	J	AB	0.068 μF,50V,Mylar
C464	RC-QZA223AFYJ	J	AB	0.022 μF,50V,Mylar
C465	RC-GZA474AF1H	J	AA	0.47 μF,50V,Electrolytic
C466	RC-QZA682AFYJ	J	AA	0.0068 μF,50V,Mylar
C467	RC-GZA474AF1H	J	AA	0.47 μF,50V,Electrolytic
C468	RC-QZA182AFYJ	J	AB	0.0018 μF,50V,Mylar
C469	RC-QZA224AFYJ	J	AB	0.22 μF,50V,Mylar
C470	VCKYPA1HB331K	J	AA	330 pF,50V
C471	RC-GZA107AF1C	J	AB	100 μF,16V,Electrolytic
C472	RC-GZA334AF1H	J	AA	0.33 μF,50V,Electrolytic
C473,474	RC-GZA474AF1H	J	AA	0.47 μF,50V,Electrolytic
C475	RC-QZA224AFYJ	J	AB	0.22 μF,50V,Mylar
C476	VCTYMN1EF223Z	J	AA	0.022 μF,25V
C501~506	RC-GZA105AF1H	J	AB	1 μF,50V,Electrolytic
C507,508	RC-GZA226AF1E	J	AB	22 μF,25V,Electrolytic
C509,510	RC-GZA105AF1H	J	AB	1 μF,50V,Electrolytic
C511,512	VCKYMN1HB181K	J	AA	180 pF,50V
C513,514	RC-QZA184AFYJ	J	AC	0.18 μF,50V,Mylar
C515,516	RC-QZA683AFYJ	J	AB	0.068 μF,50V,Mylar
C517,518	RC-QZA823AFYJ	J	AC	0.082 μF,50V,Mylar
C519~522	RC-GZA224AF1H	J	AA	0.22 μF,50V,Electrolytic
C523,524	RC-QZA273AFYJ	J	AB	0.027 μF,50V,Mylar
C525,526	RC-QZA153AFYJ	J	AB	0.015 μF,50V,Mylar
C527,528	RC-QZA222AFYJ	J	AB	0.0022 μF,50V,Mylar
C529,530	VCTYMN1CX472K	J	AA	0.0047 μF,16V
C531,532	VCKYMN1HB101K	J	AA	100 pF,50V
C533,534	RC-GZA105AF1H	J	AB	1 μF,50V,Electrolytic
C535,536	RC-GZA225AF1H	J	AB	2.2 μF,50V,Electrolytic
C537,538	RC-GZA476AF1C	J	AB	47 μF,16V,Electrolytic
C550	RC-GZA476AF1C	J	AB	47 μF,16V,Electrolytic
C551	RC-GZA107AF1C	J	AB	100 μF,16V,Electrolytic
C552	RC-QZA473AFYJ	J	AB	0.047 μF,50V,Mylar
C553	VCTYPA1CX223K	J	AA	0.022 μF,16V
C554,555	VCTYMN1CX682K	J	AA	0.0068 μF,16V
C556	RC-GZA225AF1H	J	AB	2.2 μF,50V,Electrolytic
C557,558	VCTYMN1CX822K	J	AA	8200 pF,16V
C559	RC-GZA225AF1H	J	AB	2.2 μF,50V,Electrolytic
C560,561	VCTYMN1CX272K	J	AA	0.0027 μF,16V
C562	RC-GZA225AF1H	J	AB	2.2 μF,50V,Electrolytic
C563,564	VCKYMN1HB681K	J	AA	680 pF,50V
C565	RC-GZA225AF1H	J	AB	2.2 μF,50V,Electrolytic
C566,567	VCKYMN1HB271K	J	AA	270 pF,50V
C568	RC-GZA225AF1H	J	AB	2.2 μF,50V,Electrolytic
C569,570	VCKZPA1HF223Z	J	AA	0.022 μF,50V
C571	VCTYMN1EF223Z	J	AA	0.022 μF,25V
C573,574	RC-GZA225AF1H	J	AB	2.2 μF,50V,Electrolytic
C691,692	VCKYMN1HB391K	J	AA	390 pF,50V
C698	VCKZPA1HF223Z	J	AA	0.022 μF,50V
C701	VCKZPA1HF223Z	J	AA	0.022 μF,50V
C702	RC-EZD227AF1A	J	AC	220 μF,10V,Electrolytic
C703	VCKYBT1HB151K	J	AA	150 pF,50V
C704	RC-GZA227AF1A	J	AB	220 μF,10V,Electrolytic
C705	VCKZPA1HF223Z	J	AA	0.022 μF,50V
C706~708	VCKYBT1HB151K	J	AA	150 pF,50V
C709	VCTYBT1EF223Z	J	AA	0.022 μF,25V
C711	VCKZPA1HF223Z	J	AA	0.022 μF,50V
C713	VCKYBT1HB151K	J	AA	150 pF,50V
C721~723	RC-GZA105AF1H	J	AB	1 μF,50V,Electrolytic
C725	VCKZPA1HF223Z	J	AA	0.022 μF,50V
C726	RC-GZA225AF1H	J	AB	2.2 μF,50V,Electrolytic
C728~730	VCKYBT1HB151K	J	AA	150 pF,50V
C732~734	VCKYBT1HB151K	J	AA	150 pF,50V
C801,802	RC-QZA224AFYJ	J	AB	0.22 μF,50V,Mylar [CD-C570E]
C801,802	RC-QZA473AFYJ	J	AB	0.047 μF,50V,Mylar [CD-C570Z]
C803,804	RC-QZA473AFYJ	J	AB	0.047 μF,50V,Mylar
C805,806	RC-GZA476AF1H	J	AB	47 μF,50V,Electrolytic

NO.	PART CODE	★ PRICE RANK	DESCRIPTION
C807	RC-GZA107AF1V	J AB	100 μ F,35V,Electrolytic
C808~810	RC-GZA107AF1H	J AC	100 μ F,50V,Electrolytic
C811	RC-GZA476AF1J	J AB	47 μ F,63V,Electrolytic
C820	VCTYMN1EF223Z	J AA	0.022 μ F,25V
C821	RC-GZA476AF1E	J AB	47 μ F,25V,Electrolytic
C822	RC-GZA226AF1E	J AB	22 μ F,25V,Electrolytic
C823	VCTYMN1EF223Z	J AA	0.022 μ F,25V
C824,825	RC-GZA476AF1E	J AB	47 μ F,25V,Electrolytic
C826	VCTYBT1EF223Z	J AA	0.022 μ F,25V
C827	RC-GZA476AF1E	J AB	47 μ F,25V,Electrolytic
C830	RC-GZW478AF1E	J AG	4700 μ F,25V,Electrolytic
C831	VCKZPA1HF223Z	J AA	0.022 μ F,50V
C832	RC-GZA226AF1E	J AB	22 μ F,25V,Electrolytic
C833	RC-GZA476AF1E	J AB	47 μ F,25V,Electrolytic
C901,902	RC-GZA106AF1C	J AB	10 μ F,16V,Electrolytic
C903,904	VCKYMN1HB102K	J AA	0.001 μ F,50V
C905~908	RC-GZA225AF1H	J AB	2.2 μ F,50V,Electrolytic
C909,910	VCCSPA1HL471J	J AA	470 pF,50V
C911	VCCSPA1HL470J	J AA	47 pF,50V
C912	VCCSBT1HL470J	J AA	47 pF,50V
C913,914	VCCSPA1HL150J	J AA	15 pF,50V
C915,916	RC-GZA107AF1V	J AB	100 μ F,35V,Electrolytic
C917~920	VCKZPA1HF223Z	J AA	0.022 μ F,50V
C921~924	RC-QZA104AFYJ	J AC	0.1 μ F,50V,Mylar
C925~932	VCKZPA1HF223Z	J AA	0.022 μ F,50V [CD-C570E Only]
C933,934	VCTYPA1EX102K	J AA	0.001 μ F,25V
C935,936	RC-GZA476AF1H	J AB	47 μ F,50V,Electrolytic
C937,938	VCCSPA1HL101J	J AA	100 pF,50V
C939,940	RC-QZA104AFYJ	J AC	0.1 μ F,50V,Mylar
C941,942	RC-QZA154AFYJ	J AB	0.15 μ F,50V,Mylar
C945,946	VCKYMN1HB331K	J AA	330 pF,50V
C947,948	VCTYMN1EF223Z	J AA	0.022 μ F,25V
C949,950	RC-QZA103AFYJ	J AC	0.01 μ F,50V,Mylar [CD-C570Z Only]
C989	RC-GZA476AF1E	J AB	47 μ F,25V,Electrolytic
C990	VCKZPA1HF223Z	J AA	0.022 μ F,50V
C991,992	RC-GZA476AF1H	J AB	47 μ F,50V,Electrolytic
C993	RC-GZA106AF1H	J AB	10 μ F,50V,Electrolytic
C994	RC-GZA107AF1V	J AB	100 μ F,35V,Electrolytic
C995,996	RC-EZ1632AFZZ	J AL	4700 μ F,50V,Electrolytic
C997	RC-GZA476AF1H	J AB	47 μ F,50V,Electrolytic
C998,999	VCKYPA1HB102K	J AA	0.001 μ F,50V [CD-C570E Only]
CM01	RC-GZA476AF1C	J AB	47 μ F,16V,Electrolytic
CM02	VCKYPA1HB102K	J AA	0.001 μ F,50V [CD-C570E Only]
CT01	VCCCMN1HH180J	J AA	18 pF (CH),50V [CD-C570Z Only]
CT02	VCTYMN1CY103K	J AA	0.01 μ F,16V [CD-C570Z Only]
CT03	VCCSMN1HL47C	J AA	4.7 μ F,50V [CD-C570Z Only]
CT04	VCKYMN1HB102K	J AA	0.001 μ F,50V [CD-C570Z Only]
CT05	VCCUMN1HJ6R8D	J AB	6.8 pF (UJ),50V [CD-C570Z Only]
CT06	VCTYMN1EF223Z	J AA	0.022 μ F,25V [CD-C570Z Only]
CT07	VCKYMN1HB102K	J AA	0.001 μ F,50V [CD-C570Z Only]
CT08,09	VCTYMN1CX472K	J AA	0.0047 μ F,16V [CD-C570Z Only]
CT10	VCTYMN1EF223Z	J AA	0.0022 μ F,25V [CD-C570Z Only]
CT11	VCCCMN1HH150J	J AA	15 pF (CH),50V [CD-C570Z Only]

RESISTORS

R1	VRD-MN2BD000C	J AA	0 ohm,Jumper, ϕ 1.4x3.5mm,Ivory
R2	VRD-MN2BD102J	J AA	1 kohm,1/8W
R3	VRD-MN2BD104J	J AA	100 kohm,1/8W
R4	VRD-MN2BD153J	J AA	15 kohms,1/8W
R5	VRD-MN2BD222J	J AA	2.2 kohms,1/8W
R6	VRD-ST2CD682J	J AA	6.8 kohms,1/6W
R7	VRD-MN2BD101J	J AA	100 ohm,1/8W
R8	VRD-MN2BD102J	J AA	1 kohm,1/8W
R9	VRD-MN2BD123J	J AA	12 kohms,1/8W
R10	VRD-MN2BD273J	J AA	27 kohms,1/8W
R11	VRD-ST2CD823J	J AA	82 kohms,1/6W
R12	VRD-MN2BD332J	J AA	3.3 kohms,1/8W
R13	VRD-MN2BD153J	J AA	15 kohms,1/8W
R14	VRD-MN2BD333J	J AA	33 kohms,1/8W
R15	VRD-MN2BD103J	J AA	10 kohm,1/8W
R16	VRD-MN2BD473J	J AA	47 kohms,1/8W
R17	VRD-MN2BD152J	J AA	1.5 kohms,1/8W
R18	VRD-MN2BD823J	J AA	82 kohms,1/8W
R19	VRD-ST2CD335J	J AA	3.3 kohms,1/6W
R20	VRD-MN2BD393J	J AA	39 kohms,1/8W
R21	VRD-MN2BD103J	J AA	10 kohm,1/8W
R22	VRD-MN2BD563J	J AA	56 kohms,1/8W

R23	VRD-MN2BD122J	J AA	1.2 kohms,1/8W
R24	VRD-MN2BD103J	J AA	10 kohm,1/8W
R25	VRD-MN2BD122J	J AA	1.2 kohms,1/8W
R26,27	VRD-MN2BD224J	J AA	220 kohms,1/8W
R28,29	VRD-ST2CD102J	J AA	1 kohm,1/6W
R32	VRD-MN2BD563J	J AA	56 kohms,1/8W
R33	VRD-MN2BD562J	J AA	5.6 kohms,1/8W
R34	VRD-MN2BD102J	J AA	1 kohm,1/8W
R35	VRD-MN2BD471J	J AA	470 ohms,1/8W
R36,37	VRD-MN2BD473J	J AA	47 kohms,1/8W
R38	VRD-MN2BD333J	J AA	33 kohms,1/8W
R39,40	VRD-MN2BD223J	J AA	22 kohms,1/8W
R41	VRD-MN2BD472J	J AA	4.7 kohms,1/8W
R43	VRD-ST2CD220J	J AA	22 ohms,1/6W
R44	VRD-ST2CD561J	J AA	560 ohms,1/6W
R48	VRD-ST2CD102J	J AA	1 kohm,1/6W
R49	VRD-ST2CD104J	J AA	100 kohm,1/6W
R52	VRD-MN2BD221J	J AA	220 ohms,1/8W
R54	VRD-ST2CD102J	J AA	1 kohm,1/6W
R56	VRD-MN2BD122J	J AA	1.2 kohms,1/8W
R57	VRD-MN2BD273J	J AA	27 kohms,1/8W
R58	VRD-ST2CD681J	J AA	680 ohms,1/8W
R60	VRD-MN2BD102J	J AA	1 kohm,1/8W
R61~64	VRD-ST2CD102J	J AA	1 kohm,1/6W
R65~70	VRD-MN2BD103J	J AA	10 kohm,1/8W
R71,72	VRD-ST2CD472J	J AA	4.7 kohms,1/6W
R73,74	VRD-MN2BD562J	J AA	5.6 kohms,1/8W
R75,76	VRD-MN2BD152J	J AA	1.5 kohms,1/8W
R77	VRD-MN2BD682J	J AA	6.8 kohms,1/8W
R78~80	VRD-MN2BD103J	J AA	10 kohm,1/8W
R81	VRD-MN2BD472J	J AA	4.7 kohms,1/8W
R83~86	VRD-MN2BD103J	J AA	10 kohm,1/8W
R87	VRD-MN2BD331J	J AA	330 ohms,1/8W
R88	VRD-ST2CD561J	J AA	560 ohms,1/6W
R89	VRD-MN2BD220J	J AA	22 ohms,1/8W
R90	VRD-ST2EE221J	J AA	220 ohms,1/4W
R91	VRD-MN2BD682J	J AA	6.8 kohms,1/8W
R92	VRD-MN2BD392J	J AA	3.9 kohms,1/8W
R93	VRD-MN2BD682J	J AA	6.8 kohms,1/8W
R94	VRD-ST2EE3R9J	J AA	3.9 ohms,1/4W
R97	VRD-ST2CD122J	J AA	1.2 kohms,1/6W
R98	VRD-MN2BD332J	J AA	3.3 kohms,1/8W
R99	VRD-ST2EE220J	J AA	22 ohms,1/4W
R101,102	VRD-ST2CD102J	J AA	1 kohm,1/6W
R103,104	VRD-MN2BD222J	J AA	2.2 kohms,1/8W
R105,106	VRD-MN2BD332J	J AA	3.3 kohms,1/8W
R107,108	VRD-MN2BD103J	J AA	10 kohm,1/8W
R109	VRD-ST2CD103J	J AA	10 kohm,1/6W
R110	VRD-MN2BD103J	J AA	10 kohm,1/8W
R111,112	VRD-ST2CD103J	J AA	10 kohm,1/6W
R113~115	VRD-MN2BD103J	J AA	10 kohm,1/8W
R117,118	VRD-ST2CD102J	J AA	1 kohm,1/6W
R119,120	VRD-ST2CD560J	J AA	56 ohms,1/6W
R121,122	VRD-MN2BD104J	J AA	100 kohm,1/8W
R123,124	VRD-MN2BD392J	J AA	3.9 kohms,1/8W
R125,126	VRD-MN2BD562J	J AA	5.6 kohms,1/8W
R127	VRD-ST2CD822J	J AA	8.2 kohms,1/6W
R128	VRD-MN2BD822J	J AA	8.2 kohms,1/8W
R129	VRD-ST2CD103J	J AA	10 kohm,1/6W
R130	VRD-MN2BD103J	J AA	10 kohm,1/8W
R131,132	VRD-MN2BD333J	J AA	33 kohms,1/8W
R133	VRD-ST2CD223J	J AA	22 kohms,1/6W
R134	VRD-MN2BD683J	J AA	68 kohms,1/8W
R135,136	VRD-MN2BD332J	J AA	3.3 kohms,1/8W
R137,138	VRD-ST2CD682J	J AA	6.8 kohms,1/6W
R139,140	VRD-MN2BD561J	J AA	560 ohms,1/8W
R141,142	VRD-MN2BD820J	J AA	82 ohms,1/8W
R143	VRD-MN2BD103J	J AA	10 kohm,1/8W
R145	VRD-MN2BD103J	J AA	10 kohm,1/8W
R146	VRD-ST2CD103J	J AA	10 kohm,1/6W
R147~150	VRD-MN2BD103J	J AA	10 kohm,1/8W
R152	VRD-MN2BD102J	J AA	1 kohm,1/8W
R153	VRD-MN2BD103J	J AA	10 kohm,1/8W
R154	VRD-ST2CD103J	J AA	10 kohm,1/6W
R155,156	VRD-MN2BD333J	J AA	33 kohms,1/8W
R157	VRD-MN2BD472J	J AA	4.7 kohms,1/8W
R158	VRD-ST2EE471J	J AA	470 ohms,1/4W
R160,161	VRD-ST2CD331J	J AA	330 ohms,1/6W
R162	VRD-MN2BD472J	J AA	4.7 kohms,1/8W
R163	VRD-MN2BD103J	J AA	10 kohm,1/8W
R164	VRD-MN2BD472J	J AA	4.7 kohms,1/8W

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NO.	PART CODE	★	PRICE RANK	DESCRIPTION
R165	VRD-MN2BD103J	J	AA	10 kohm, 1/8W
R166	VRD-MN2BD273J	J	AA	27 kohms, 1/8W
R167	VRD-MN2BD473J	J	AA	47 kohms, 1/8W
R168	VRD-MN2BD4R7J	J	AA	4.7 ohms, 1/8W
R170	VRD-MN2BD472J	J	AA	4.7 kohms, 1/8W
R171	VRD-MN2BD332J	J	AA	3.3 kohms, 1/8W
R172,173	VRD-ST2CD473J	J	AA	47 kohms, 1/6W
R174,175	VRD-MN2BD273J	J	AA	27 kohms, 1/8W
R181	VRD-ST2CD472J	J	AA	4.7 kohms, 1/6W
R185,186	VRD-ST2CD101J	J	AA	100 ohm, 1/6W
R189	VRD-ST2CD102J	J	AA	1 kohm, 1/6W
R190	VRD-MN2BD102J	J	AA	1 kohm, 1/8W
R201	VRD-ST2CD102J	J	AA	1 kohm, 1/6W
R202	VRD-MN2BD102J	J	AA	1 kohm, 1/8W
R203	VRD-ST2CD102J	J	AA	1 kohm, 1/6W
R204~206	VRD-MN2BD102J	J	AA	1 kohm, 1/8W
R207~219	VRD-ST2CD102J	J	AA	1 kohm, 1/6W
R220,221	VRD-MN2BD102J	J	AA	1 kohm, 1/8W
R222~227	VRD-ST2CD102J	J	AA	1 kohm, 1/6W
R230	VRD-ST2CD102J	J	AA	1 kohm, 1/6W
R231~233	VRD-MN2BD102J	J	AA	1 kohm, 1/8W
R234	VRD-ST2CD102J	J	AA	1 kohm, 1/6W
R235~237	VRD-MN2BD102J	J	AA	1 kohm, 1/8W
R238~243	VRD-ST2CD102J	J	AA	1 kohm, 1/6W
R244,245	VRD-MN2BD102J	J	AA	1 kohm, 1/8W
R246	VRD-ST2CD102J	J	AA	1 kohm, 1/6W
R247,248	VRD-MN2BD102J	J	AA	1 kohm, 1/8W
R250	VRD-ST2CD102J	J	AA	1 kohm, 1/6W
R251,252	VRD-MN2BD102J	J	AA	1 kohm, 1/8W
R253	VRD-ST2CD102J	J	AA	1 kohm, 1/6W
R254,255	VRD-MN2BD102J	J	AA	1 kohm, 1/8W
R256	VRD-ST2CD103J	J	AA	10 kohm, 1/6W
R257~265	VRD-MN2BD102J	J	AA	1 kohm, 1/8W
R266	VRD-ST2CD102J	J	AA	1 kohm, 1/6W
R267	VRD-MN2BD473J	J	AA	47 kohms, 1/8W
R268	VRD-MN2BD332J	J	AA	3.3 kohms, 1/8W
R269,270	VRD-MN2BD102J	J	AA	1 kohm, 1/8W
R271	VRD-MN2BD103J	J	AA	10 kohm, 1/8W
R272	VRD-MN2BD820J	J	AA	82 ohms, 1/8W
R273	VRD-MN2BD103J	J	AA	10 kohm, 1/8W
R274	VRD-MN2BD101J	J	AA	100 ohm, 1/8W
R275	VRD-MN2BD102J	J	AA	1 kohm, 1/8W
R276	VRD-MN2BD151J	J	AA	150 ohms, 1/8W
R278,279	VRD-ST2CD103J	J	AA	10 kohm, 1/6W
R280	VRD-MN2BD102J	J	AA	1 kohm, 1/8W
R281	VRD-ST2CD103J	J	AA	10 kohm, 1/6W
R282	VRD-MN2BD151J	J	AA	150 ohms, 1/8W
R283	VRD-ST2CD103J	J	AA	10 kohm, 1/6W
R284~286	VRD-MN2BD102J	J	AA	1 kohm, 1/8W
R287	VRD-ST2CD103J	J	AA	10 kohm, 1/6W
R288~292	VRD-MN2BD103J	J	AA	10 kohm, 1/8W
R293,294	VRD-ST2CD103J	J	AA	10 kohm, 1/6W
R295	VRD-ST2CD473J	J	AA	47 kohms, 1/6W
R296~298	VRD-MN2BD473J	J	AA	47 kohms, 1/8W
R299	VRD-ST2CD473J	J	AA	47 kohms, 1/6W
R302	VRD-ST2CD820J	J	AA	82 ohms, 1/6W [CD-C570Z Only]
R310	VRD-MN2BD223J	J	AA	22 kohms, 1/8W [CD-C570Z Only]
R311	VRD-MN2BD104J	J	AA	100 kohm, 1/8W [CD-C570Z Only]
R312	VRD-MN2BD333J	J	AA	33 kohms, 1/8W [CD-C570Z Only]
R313	VRD-MN2BD223J	J	AA	22 kohms, 1/8W [CD-C570Z Only]
R314	VRD-MN2BD332J	J	AA	3.3 kohms, 1/8W [CD-C570Z Only]
R315	VRD-ST2CD223J	J	AA	22 kohms, 1/6W [CD-C570Z Only]
R316	VRD-MN2BD223J	J	AA	22 kohms, 1/8W [CD-C570Z Only]
R317	VRD-MN2BD103J	J	AA	10 kohm, 1/8W [CD-C570Z Only]
R318	VRD-MN2BD152J	J	AA	1.5 kohms, 1/8W [CD-C570Z Only]
R319	VRD-MN2BD104J	J	AA	100 kohm, 1/8W [CD-C570E]
R319	VRD-ST2CD104J	J	AA	100 kohm, 1/6W [CD-C570Z]
R320	VRD-MN2BD103J	J	AA	10 kohm, 1/8W [CD-C570Z Only]
R321,322	VRD-MN2BD562J	J	AA	5.6 kohms, 1/8W [CD-C570Z Only]
R323	VRD-MN2BD683J	J	AA	68 kohms, 1/8W
R324	VRD-MN2BD104J	J	AA	100 kohm, 1/8W
R325	VRD-MN2BD563J	J	AA	56 kohms, 1/8W [CD-C570Z Only]

NO.	PARTS CODE	★	PRICE RANK	DESCRIPTION
R326	VRD-MN2BD102J	J	AA	1 kohm, 1/8W [CD-C570Z Only]
R327	VRD-MN2BD562J	J	AA	5.6 kohms, 1/8W [CD-C570Z Only]
R328	VRD-MN2BD103J	J	AA	10 kohm, 1/8W [CD-C570Z Only]
R329	VRD-MN2BD104J	J	AA	100 kohm, 1/8W [CD-C570Z Only]
R330	VRD-ST2CD102J	J	AA	1 kohm, 1/8W [CD-C570Z Only]
R331	VRD-MN2BD562J	J	AA	5.6 kohms, 1/8W [CD-C570E Only]
R332	VRD-MN2BD104J	J	AA	100 kohm, 1/8W [CD-C570E Only]
R333	VRD-MN2BD562J	J	AA	5.6 kohms, 1/8W [CD-C570E Only]
R334	VRD-ST2CD562J	J	AA	5.6 kohms, 1/6W [CD-C570E Only]
R335	VRD-MN2BD104J	J	AA	100 kohm, 1/8W [CD-C570E Only]
R336	VRD-ST2CD472J	J	AA	4.7 kohms, 1/6W [CD-C570E Only]
R337	VRD-ST2CD471J	J	AA	470 ohms, 1/6W [CD-C570E Only]
R338~340	VRD-ST2CD471J	J	AA	470 ohms, 1/6W [CD-C570Z Only]
R341~343	VRD-MN2BD473J	J	AA	47 kohms, 1/8W [CD-C570Z Only]
R344	VRD-MN2BD471J	J	AA	470 ohms, 1/8W [CD-C570E Only]
R345	VRD-MN2BD472J	J	AA	4.7 kohms, 1/8W [CD-C570E Only]
R346	VRD-MN2BD331J	J	AA	330 ohms, 1/8W [CD-C570E Only]
R347	VRD-MN2BD682J	J	AA	6.8 kohms, 1/8W [CD-C570E Only]
R348	VRD-MN2BD681J	J	AA	680 ohms, 1/8W [CD-C570E Only]
R349	VRD-ST2CD330J	J	AA	33 ohms, 1/6W [CD-C570E Only]
R350	VRD-MN2BD272J	J	AA	2.7 kohms, 1/8W [CD-C570Z]
R350	VRD-ST2CD272J	J	AA	2.7 kohms, 1/6W [CD-C570E]
R351	VRD-MN2BD562J	J	AA	5.6 kohms, 1/8W
R352	VRD-MN2BD272J	J	AA	2.7 kohms, 1/8W
R353	VRD-MN2BD271J	J	AA	270 ohms, 1/8W
R354	VRD-ST2CD392J	J	AA	3.9 kohms, 1/6W
R355	VRD-MN2BD332J	J	AA	3.3 kohms, 1/8W
R356	VRD-MN2BD102J	J	AA	1 kohm, 1/8W
R357	VRD-ST2CD474J	J	AA	470 kohms, 1/6W
R358	VRD-MN2BD822J	J	AA	8.2 kohms, 1/8W
R359	VRD-MN2BD182J	J	AA	1.8 kohms, 1/8W
R360	VRD-MN2BD472J	J	AA	4.7 kohms, 1/8W
R361,362	VRD-MN2BD332J	J	AA	3.3 kohms, 1/8W
R363,364	VRD-MN2BD222J	J	AA	2.2 kohms, 1/8W [CD-C570Z]
R363,364	VRD-MN2BD332J	J	AA	3.3 kohms, 1/8W [CD-C570E]
R365,366	VRD-MN2BD102J	J	AA	10 kohm, 1/8W
R367	VRD-MN2BD103J	J	AA	1 kohm, 1/8W
R368	VRD-ST2CD333J	J	AA	33 kohms, 1/6W
R369	VRD-MN2BD121J	J	AA	120 ohms, 1/8W [CD-C570E Only]
R371~374	VRD-MN2BD102J	J	AA	1 kohm, 1/8W
R376	VRD-MN2BD102J	J	AA	1 kohm, 1/8W
R377	VRD-ST2CD473J	J	AA	47 kohms, 1/6W
R379	VRD-MN2BD222J	J	AA	2.2 kohms, 1/8W
R380	VRD-MN2BD152J	J	AA	1.5 kohms, 1/8W
R381	VRD-MN2BD103J	J	AA	10 kohm, 1/8W
R382	VRD-ST2EE151J	J	AA	150 ohms, 1/4W
R383~385	VRD-MN2BD562J	J	AA	5.6 kohms, 1/8W
R387	VRD-MN2BD223J	J	AA	22 kohms, 1/8W
R391,392	VRD-ST2EE391J	J	AA	390 ohms, 1/4W
R393	VRD-ST2CD102J	J	AA	1 kohm, 1/6W
R395	VRD-ST2CD473J	J	AA	47 kohms, 1/6W
R396	VRD-MN2BD102J	J	AA	1 kohm, 1/8W [CD-C570Z Only]
R397	VRD-MN2BD102J	J	AA	1 kohm, 1/8W
R398	VRD-MN2BD102J	J	AA	1 kohm, 1/8W [CD-C570Z Only]
R449	VRD-ST2CD152J	J	AA	1.5 kohms, 1/6W
R451	VRD-MN2BD103J	J	AA	10 kohm, 1/8W
R452	VRD-MN2BD472J	J	AA	4.7 kohms, 1/8W
R453	VRD-MN2BD222J	J	AA	2.2 kohms, 1/8W
R454	VRD-ST2CD222J	J	AA	2.2 kohms, 1/6W
R455	VRD-ST2CD392J	J	AA	3.9 kohms, 1/6W
R456	VRD-MN2BD392J	J	AA	3.9 kohms, 1/8W
R457,458	VRD-ST2CD123J	J	AA	12 kohms, 1/6W
R465~468	VRD-MN2BD102J	J	AA	1 kohm, 1/8W
R470	VRD-MN2BD103J	J	AA	10 kohm, 1/8W
R473,474	VRD-MN2BD103J	J	AA	10 kohm, 1/8W

NO.	PART CODE	★ PRICE RANK	DESCRIPTION	NO.	PARTS CODE	★ PRICE RANK	DESCRIPTION
R475	VRD-ST2CD222J	J AA	2.2 kohms,1/6W	R774	VRD-ST2CD272J	J AA	2.7 kohms,1/6W
R478	VRD-MN2BD102J	J AA	1 kohm,1/8W	R775	VRD-ST2CD392J	J AA	3.9 kohms,1/6W
R479	VRD-MN2BD223J	J AA	22 kohms,1/8W	R776	VRD-ST2CD682J	J AA	6.8 kohms,1/6W
R480	VRD-MN2BD473J	J AA	47 kohms,1/8W	R777	VRD-ST2CD123J	J AA	12 kohms,1/6W
R481	VRD-MN2BD392J	J AA	3.9 kohms,1/8W	R778	VRD-ST2CD393J	J AA	39 kohms,1/6W
R482	VRD-ST2CD333J	J AA	33 kohms,1/6W	R779	VRD-ST2CD152J	J AA	1.5 kohms,1/6W
R483	VRD-MN2BD104J	J AA	100 kohm,1/8W	R780	VRD-ST2CD182J	J AA	1.8 kohms,1/6W
R484	VRD-MN2BD152J	J AA	1.5 kohms,1/8W	R781	VRD-ST2CD272J	J AA	2.7 kohms,1/6W
R487	VRD-MN2BD104J	J AA	100 kohm,1/8W	R782	VRD-ST2CD392J	J AA	3.9 kohms,1/6W
R488	VRD-MN2BD472J	J AA	4.7 kohms,1/8W	R783	VRD-ST2CD682J	J AA	6.8 kohms,1/6W
R490	VRD-MN2BD472J	J AA	4.7 kohms,1/8W	R784	VRD-ST2CD123J	J AA	12 kohms,1/6W
R491	VRD-MN2BD152J	J AA	1.5 kohms,1/8W	R785	VRD-ST2CD393J	J AA	39 kohms,1/6W
R492	VRD-MN2BD472J	J AA	4.7 kohms,1/8W	R792	VRD-ST2CD152J	J AA	1.5 kohms,1/6W
R493	VRD-MN2BD102J	J AA	1 kohm,1/8W	R793	VRD-ST2CD182J	J AA	1.8 kohms,1/6W
R494	VRD-MN2BD104J	J AA	100 kohm,1/8W	R794	VRD-ST2CD272J	J AA	2.7 kohms,1/6W
R495	VRD-MN2BD102J	J AA	1 kohm,1/8W	R795	VRD-ST2CD392J	J AA	3.9 kohms,1/6W
R497	VRD-MN2BD104J	J AA	100 kohm,1/8W	R796	VRD-ST2CD152J	J AA	1.5 kohms,1/6W
R498	VRD-MN2BD472J	J AA	4.7 kohms,1/8W	R797	VRD-ST2CD182J	J AA	1.8 kohms,1/6W
R499	VRD-MN2BD152J	J AA	1.5 kohms,1/8W	R798	VRD-ST2CD272J	J AA	2.7 kohms,1/6W
R500	VRD-MN2BD682J	J AA	6.8 kohms,1/8W	R799	VRD-ST2CD392J	J AA	3.9 kohms,1/6W
R501	VRD-MN2BD102J	J AA	1 kohm,1/8W	R801	VRD-ST2CD123J	J AA	12 kohms,1/6W
R502	VRD-ST2CD102J	J AA	1 kohm,1/6W	R802,803	VRD-ST2EE221J	J AA	220 ohms,1/4W
R503~508	VRD-MN2BD102J	J AA	1 kohm,1/8W	R806	VRD-ST2CD101J	J AA	100 ohm,1/6W
R509,510	VRD-MN2BD332J	J AA	3.3 kohms,1/8W	R807	VRD-ST2CD222J	J AA	2.2 kohms,1/6W
R511,512	VRD-MN2BD153J	J AA	15 kohms,1/8W	R820	VRD-ST2CD470J	J AA	47 ohms,1/6W
R513	VRD-ST2CD474J	J AA	470 kohms,1/6W	R822	VRD-ST2EE561J	J AA	560 ohms,1/4W
R514	VRD-MN2BD474J	J AA	470 kohms,1/8W	R823,824	VRD-ST2CD470J	J AA	47 ohms,1/6W
R515,516	VRD-ST2CD102J	J AA	1 kohm,1/6W	R825	VRD-MN2BD102J	J AA	1 kohm,1/8W
R521	VRD-MN2BD102J	J AA	1 kohm,1/8W	R826	VRD-ST2EE561J	J AA	560 ohms,1/4W
R522	VRD-ST2CD102J	J AA	1 kohm,1/6W	△R827	VRG-ST2EC100J	J AB	10 ohm,1/4W,Fusible
R525	VRD-ST2CD123J	J AA	12 kohms,1/6W	R828	VRD-ST2EE101J	J AA	100 ohm,1/4W
R526	VRD-MN2BD123J	J AA	12 kohms,1/8W	R829	VRD-ST2EE152J	J AA	1.5 kohms,1/4W
R550~552	VRD-ST2CD102J	J AA	1 kohm,1/6W	R831	VRD-MN2BD223J	J AA	22 kohms,1/8W
R553	VRD-ST2CD153J	J AA	15 kohms,1/6W	R832,833	VRD-ST2CD331J	J AA	330 ohms,1/6W [CD-C570E Only]
R554	VRD-ST2CD564J	J AA	560 kohms,1/6W	R834	VRD-ST2CD102J	J AA	1 kohm,1/6W
R555	VRD-MN2BD274J	J AA	270 kohms,1/8W	R835	VRD-MN2BD333J	J AA	33 kohms,1/8W
R556	VRD-ST2CD563J	J AA	56 kohms,1/6W	R836	VRD-ST2CD103J	J AA	10 kohm,1/6W
R557	VRD-MN2BD474J	J AA	470 kohms,1/8W	R901,902	VRD-ST2CD272J	J AA	2.7 kohms,1/6W
R558	VRD-ST2CD104J	J AA	100 kohm,1/6W	R903,904	VRD-MN2BD222J	J AA	2.2 kohms,1/8W
R559,560	VRD-MN2BD225J	J AA	2.2 kohms,1/8W	R905,906	VRD-ST2CD562J	J AA	5.6 kohms,1/6W
R561	VRD-ST2CD104J	J AA	100 kohm,1/6W	R907,908	VRD-ST2CD563J	J AA	56 kohms,1/6W
R562	VRD-MN2BD183J	J AA	18 kohms,1/8W	R909,910	VRD-ST2CD102J	J AA	1 kohm,1/6W
R563	VRD-ST2CD223J	J AA	22 kohms,1/6W	R911,912	VRD-ST2CD563J	J AA	56 kohms,1/6W
R564	VRD-MN2BD684J	J AA	680 kohms,1/8W	R913,914	VRD-ST2CD471J	J AA	470 ohms,1/6W
R565	VRD-ST2CD224J	J AA	220 kohms,1/6W	R915,916	VRD-ST2CD102J	J AA	1 kohm,1/6W
R566	VRD-MN2BD104J	J AA	100 kohm,1/8W	R917,918	VRD-ST2EE222J	J AA	2.2 kohms,1/4W
R567	VRD-MN2BD123J	J AA	12 kohms,1/8W	R919,920	VRD-ST2CD103J	J AA	10 kohm,1/6W
R568	VRD-MN2BD683J	J AA	68 kohms,1/8W	R921~924	VRS-VV3AAR20J	J AB	0.2 ohms,1W
R569	VRD-MN2BD394J	J AA	390 kohms,1/8W	R925,926	VRD-ST2CD563J	J AA	56 kohms,1/6W
R570	VRD-MN2BD224J	J AA	220 kohms,1/8W	R927,928	VRD-ST2EE4R7J	J AA	4.7 ohms,1/4W
R571	VRD-ST2CD104J	J AA	100 kohm,1/6W	R929,930	VRD-ST2EE3R9J	J AA	3.9 ohms,1/4W [CD-C570E Only]
R572	VRD-MN2BD474J	J AA	470 kohms,1/8W	R931,932	VRD-ST2EE5R6J	J AA	5.6 ohms,1/4W [CD-C570E Only]
R573	VRD-MN2BD123J	J AA	12 kohms,1/8W	R933~936	VRD-RT2HD181J	J AA	180 ohms,1/2W
R574	VRD-MN2BD393J	J AA	39 kohms,1/8W	R937,938	VRD-ST2EE222J	J AA	2.2 kohms,1/4W
R575	VRD-MN2BD224J	J AA	220 kohms,1/8W	R939,940	VRD-ST2CD102J	J AA	1 kohm,1/6W
R576	VRD-MN2BD104J	J AA	100 kohm,1/8W	R941,942	VRD-MN2BD123J	J AA	12 kohms,1/8W
R577	VRD-MN2BD394J	J AA	390 kohms,1/8W	R943,944	VRD-MN2BD104J	J AA	100 kohm,1/8W
R578	VRD-ST2CD103J	J AA	10 kohm,1/6W	R945,946	VRD-MN2BD222J	J AA	2.2 kohms,1/8W
R579	VRD-MN2BD333J	J AA	33 kohms,1/8W	R947,948	VRD-MN2BD682J	J AA	6.8 kohms,1/8W
R580	VRD-MN2BD224J	J AA	220 kohms,1/8W	R949,950	VRD-MN2BD222J	J AA	2.2 kohms,1/8W [CD-C570Z Only]
R581	VRD-ST2CD104J	J AA	100 kohm,1/6W	R985	VRS-VV3DA821J	J AC	820 ohms,2W
R582	VRD-ST2EE331J	J AA	330 ohms,1/4W	R986	VRD-RT2HD102J	J AA	1 kohm,1/2W
R693,694	VRD-MN2BD273J	J AA	27 kohms,1/8W	△R987	VRG-ST2EC101J	J AB	100 ohm,1/4W,Fusible
R695,696	VRD-MN2BD182J	J AA	1.8 kohms,1/8W	R988	VRD-ST2CD103J	J AA	10 kohm,1/6W
R701~703	VRD-ST2CD821J	J AA	820 ohms,1/6W	R989	VRD-ST2CD154J	J AA	150 kohms,1/6W
R704	VRD-ST2CD102J	J AA	1 kohm,1/6W	R990	VRD-ST2CD224J	J AA	220 kohms,1/6W
R707	VRD-ST2CD102J	J AA	1 kohm,1/6W	R991	VRD-RT2HD102J	J AA	1 kohm,1/2W
R713~715	VRD-ST2CD102J	J AA	1 kohm,1/6W	R992	VRD-ST2CD393J	J AA	39 kohms,1/6W
R717~727	VRD-ST2CD102J	J AA	1 kohm,1/6W	△R993	VRG-ST2EC101J	J AB	100 ohm,1/4W,Fusible
R728,729	VRD-MN2BD821J	J AA	820 ohms,1/6W	R994	VRD-ST2CD391J	J AA	390 ohms,1/6W
R730~732	VRD-ST2CD102J	J AA	1 kohm,1/6W	R995	VRD-ST2CD223J	J AA	22 kohms,1/6W
R734	VRD-ST2CD821J	J AA	820 ohms,1/6W	R996	VRD-ST2CD473J	J AA	47 kohms,1/6W
R743	VRD-ST2CD103J	J AA	10 kohm,1/6W	R997	VRD-ST2CD332J	J AA	3.3 kohms,1/6W
R750,751	VRD-ST2CD104J	J AA	100 kohm,1/6W	R998	VRD-ST2CD563J	J AA	56 kohms,1/6W
R752~754	VRD-ST2CD681J	J AA	680 ohms,1/6W	R999	VRD-ST2CD100J	J AA	10 ohm,1/6W [CD-C570E Only]
R756~758	VRD-ST2CD103J	J AA	10 kohm,1/6W	RD3	VRD-ST2CD153J	J AA	15 kohms,1/6W [CD-C570E]
R760~762	VRD-ST2CD103J	J AA	10 kohm,1/6W	RD3	VRD-ST2CD562J	J AA	5.6 kohms,1/6W [CD-C570Z]
R765	VRD-ST2CD152J	J AA	1.5 kohms,1/6W	RD4	VRD-ST2CD682J	J AA	6.8 kohms,1/6W
R766	VRD-ST2CD182J	J AA	1.8 kohms,1/6W	RD5	VRD-ST2CD123J	J AA	12 kohms,1/6W
R767	VRD-ST2CD272J	J AA	2.7 kohms,1/6W	RD6	VRD-ST2CD104J	J AA	100 kohm,1/6W
R772	VRD-ST2CD152J	J AA	1.5 kohms,1/6W				
R773	VRD-ST2CD182J	J AA	1.8 kohms,1/6W				

CD-C570E/CD-C570Z,CP-C570

NO.	PART CODE	★	PRICE RANK	DESCRIPTION
RM01	VRD-MN2BD272J	J	AA	2.7 kohms, 1/8W
RM02	VRD-MN2BD562J	J	AA	5.6 kohms, 1/8W
RM03	VRD-ST2CD333J	J	AA	33 kohms, 1/6W
RM04,05	VRD-ST2CD103J	J	AA	10 kohm, 1/6W
RM06	VRD-MN2BD222J	J	AA	2.2 kohms, 1/8W
RM07,08	VRD-RT2HD100J	J	AA	10 ohm, 1/2W
RM09,10	VRD-ST2CD103J	J	AA	10 kohm, 1/6W
RM11,12	VRD-ST2CD222J	J	AA	2.2 kohms, 1/6W
RM13	VRD-MN2BD103J	J	AA	10 kohm, 1/8W
RM14	VRD-MN2BD472J	J	AA	4.7 kohms, 1/8W
RM17	VRD-MN2BD332J	J	AA	3.3 kohms, 1/8W
RM18	VRD-ST2CD332J	J	AA	3.3 kohms, 1/6W
RM19	VRD-MN2BD562J	J	AA	5.6 kohms, 1/8W
RM20,21	VRD-MN2BD103J	J	AA	10 kohm, 1/8W
RM22	VRD-ST2CD103J	J	AA	10 kohm, 1/6W
RM23	VRD-MN2BD222J	J	AA	2.2 kohms, 1/8W
RM24	VRD-ST2CD222J	J	AA	2.2 kohms, 1/6W
RT01	VRD-MN2BD104J	J	AA	100 kohm, 1/8W
RT02	VRD-MN2BD333J	J	AA	[CD-C570Z Only] 33 kohms, 1/8W
RT03	VRD-ST2CD220J	J	AA	22 ohms, 1/6W [CD-C570Z Only]
RT04	VRD-MN2BD470J	J	AA	47 ohms, 1/8W [CD-C570Z Only]
RT05	VRD-MN2BD473J	J	AA	47 kohms, 1/8W [CD-C570Z Only]
RT06	VRD-MN2BD100J	J	AA	10 ohm, 1/8W [CD-C570Z Only]
RT07	VRD-MN2BD681J	J	AA	680 ohms, 1/8W [CD-C570Z Only]
RT08	VRD-MN2BD103J	J	AA	10 kohm, 1/8W [CD-C570Z Only]
RT09	VRD-ST2EE821J	J	AA	820 ohms, 1/8W [CD-C570Z Only]
RT10	VRD-ST2CD472J	J	AA	4.7 kohms, 1/6W [CD-C570Z Only]

OTHER CIRCUITRY PARTS

BI99/CNS4	QCNWN0723AWZZ	J	AM	Connector Ass'y, 3-3Pin
BI803/CNS801	QCNWN0712AWZZ	J	AK	Connector Ass'y, 6-6Pin
CNP1	92LCONE5P53253	J	AB	Plug, 5Pin
CNP2	92LCONE8P53253	J	AC	Plug, 8Pin
CNP3	92LCONE6P53253	J	AC	Plug, 6Pin
CNP4	QCNWN0723AWZZ	J	AM	Plug, 3Pin
CNP5	92LCONE2P53254	J	AB	Plug, 2Pin
CNP10	92LCONEBP53253	J	AC	Plug, 11Pin
CNP101	QCNCM742CAFZZ	J	AA	Plug, 3Pin
CNP102	92LCONE7P53014	J	J	Plug, 7Pin
CNP201	QCNCMZS14AWZZ	J	AG	Plug, 14Pin
CNP301	92LCONE-2P5268	J	AB	Plug, 2Pin
CNP303	QCNCM010NAWZZ	J	J	Plug, 13Pin
CNP801	92LCONE6P5267X	J	AC	Plug, 6Pin
CNP903	92LCONE9P52287	J	AC	Plug, 9Pin
CNPM1	92LCONEAP52287	J	AE	Plug, 10Pin
CNPM2	92LCONE9P52287	J	AC	Plug, 9Pin
CNS1	QCNWN0657AWZZ	J	AL	Connector Ass'y, 5-5Pin
CNS2	QCNWN0658AWZZ	J	AH	Connector Ass'y, 8-8Pin
CNS3	QCNWN0659AWZZ	J	AH	Connector Ass'y, 6-6Pin
CNS10/5	QCNWN0511AWZZ	J	AL	Connector Ass'y, 11-2Pin
CNS101	QCNWN0705AWZZ	J	AM	Connector Ass'y, 3Pin
CNS102	QCNWN0706AWZZ	J	AW	Connector Ass'y, 7Pin
CNS202	QCNCW010NAWZZ	J	J	Socket, 13Pin
CNS701	QCNCWZS14AWZZ	J	AG	Socket, 14Pin
F801,802	92LFUSE-T502-E	J	AD	Fuse, T5A L 250V
F803	92LFUSE-T162-E	J	AD	Fuse, T1.6A L 250V
F820	92LFUSE-T501E	J	AD	Fuse, T500mA L 250V
FE301	RTUNS0003AWZZ	J	BD	FM Front End [CD-C570E Only]
FL701	VVKFIP12A7R-1	J	AW	FL Display
FW701	QCNWN0711AWZZ	J	AG	Flat Cable, 6Pin
FW901	QCNWN0709AWZZ	J	AF	Flat Cable, 5Pin
FW902	QCNWN0713AWZZ	J	AF	Flat Cable, 3Pin
FW903	QCNWN0710AWZZ	J	AK	Flat Cable, 9Pin
FWM1	QCNWN0707AWZZ	J	AK	Flat Cable, 10Pin
FWM2	QCNWN0708AWZZ	J	AG	Flat Cable, 9Pin
J681	QSOCJ0205AWZZ	J	AG	Jack, VIDEO/AUX
J901	QJAKM0004AWZZ	J	AK	Jack, Headphones
M1	92LMTR1858CASY	J	AS	Motor with Chassis [Disc]
M1F	92LMTR2300A1AS	J	AY	Motor with Pulley [Tape]
M2	92LMTR1854BASY	J	AP	Motor with Gear [Slide]
RL901	RRLYD0004AWZZ	J	AP	Relay
RM701	VHLSPS4201C-1	J	AN	Remote Sensor
SO301	QTANC0301AWZZ	J	AH	Terminal, Antenna [CD-C570Z]
SO301	QTANC0101AWZZ	J	AF	Terminal, Antenna [CD-C570E]
SO901	QTANA0404AWZZ	J	AF	Terminal, Speaker

NO.	PARTS CODE	★	PRICE RANK	DESCRIPTION
SOL1,2	RPLU-0250AFZZ	J	AG	Solenoid
SW1	QSW-P0001AWZZ	J	AE	Switch, Push Type [Disc Number]
SW4	QSW-F9001AWZZ	J	AE	Switch, Leaf Type [Pickup In]
SW202	QSW-S0012AWZZ	J	AE	Switch, Slide Type [Span Selector] [CD-C570Z Only]
SW704	QSW-K0181AFZZ	J	AB	Switch, Key Type [POWER ON/STAND-BY]
SW705	QSW-K0181AFZZ	J	AB	Switch, Key Type [CLOCK]
SW706	QSW-K0181AFZZ	J	AB	Switch, Key Type [TIMER]
SW707	QSW-K0181AFZZ	J	AB	Switch, Key Type [SLEEP]
SW712	QSW-K0181AFZZ	J	AB	Switch, Key Type [TUNING/TIME UP]
SW713	QSW-K0181AFZZ	J	AB	Switch, Key Type [MEMORY/SET]
SW714	QSW-K0181AFZZ	J	AB	Switch, Key Type [CD/TAPE/PRESET UP]
SW715	QSW-K0181AFZZ	J	AB	Switch, Key Type [CD/TAPE/PRESET DOWN]
SW716	QSW-K0181AFZZ	J	AB	Switch, Key Type [STOP]
SW717	QSW-K0181AFZZ	J	AB	Switch, Key Type [REVERSE MODE]
SW718	QSW-K0181AFZZ	J	AB	Switch, Key Type [EDIT NORMAL]
SW719	QSW-K0181AFZZ	J	AB	Switch, Key Type [EDIT HIGH]
SW720	QSW-K0181AFZZ	J	AB	Switch, Key Type [TUNING/TIME DOWN]
SW721	QSW-K0181AFZZ	J	AB	Switch, Key Type [CD]
SW722	QSW-K0181AFZZ	J	AB	Switch, Key Type [TUNER]
SW723	QSW-K0181AFZZ	J	AB	Switch, Key Type [TAPE]
SW724	QSW-K0181AFZZ	J	AB	Switch, Key Type [VIDEO/AUX]
SW725	QSW-K0181AFZZ	J	AB	Switch, Key Type [PLAY]
SW726	QSW-K0181AFZZ	J	AB	Switch, Key Type [PLAY/REPEAT]
SW727	QSW-K0181AFZZ	J	AB	Switch, Key Type [REC PAUSE]
SW735	QSW-K0181AFZZ	J	AB	Switch, Key Type [VOLUME DOWN]
SW736	QSW-K0181AFZZ	J	AB	Switch, Key Type [VOLUME UP]
SW737	QSW-K0181AFZZ	J	AB	Switch, Key Type [X-BASS]
SW738	QSW-K0181AFZZ	J	AB	Switch, Key Type [EQUALIZER]
SW739	QSW-K0181AFZZ	J	AB	Switch, Key Type [PASS]
SW740	QSW-K0181AFZZ	J	AB	Switch, Key Type [OPEN/CLOSE]
SW741	QSW-K0181AFZZ	J	AB	Switch, Key Type [DISC SKIP]
SW742	QSW-K0181AFZZ	J	AB	Switch, Key Type [CD DISC NUMBER 3]
SW743	QSW-K0181AFZZ	J	AB	Switch, Key Type [CD DISC NUMBER 2]
SW744	QSW-K0181AFZZ	J	AB	Switch, Key Type [CD DISC NUMBER 1]
SW745	QSW-K0181AFZZ	J	AB	Switch, Key Type [STEREO]
SW746	QSW-K0181AFZZ	J	AB	Switch, Key Type [MONO]
△SW801	QSOCE0003AWZZ	J	AP	Switch, Slide Type [Voltage Selector] [CD-C570Z Only]
SWE1	QSW-F9064AFZZ	J	AC	Switch, Leaf Type [Tape 2 Side A FP]
SWE2	QSW-F9065AFZZ	J	AC	Switch, Leaf Type [Tape 2 Play]
SWE3	QSW-F9064AFZZ	J	AC	Switch, Leaf Type [Tape 2 Side B FP]
SWE4	QSW-F9064AFZZ	J	AC	Switch, Leaf Type [Tape 2 CrO2 Detection]
SWE7	QSW-F9064AFZZ	J	AC	Switch, Leaf Type [Tape 1 CrO2 Detection]
SWE9	QSW-F9065AFZZ	J	AC	Switch, Leaf Type [Tape 1 Play]

DECK MECHANISM PARTS

1	92LM-ANG1676A	J	AC	Bracket, Motor
2	LANGF1450AFFW	J	AB	Bracket, Lock Lever
3	LBSHZ0107AF00	J	AA	Bushing, Cord [Head]
4	LCHSM0856AF00	J	AP	Main Chassis Ass'y
5	92LM-CHS1676B	J	J	Reel Base Ass'y
7	LDALH0112AFZZ	J	AD	Head Base
8	LHLD51077AFZZ	J	AD	Holder, Metal Ass'y [FWD]
9	LHLD51078AFZZ	J	AC	Holder, Metal Ass'y [REV]
10	LHLDW1075AFZZ	J	AA	Nylon Band, 60mm
11	LPLTM0004AWZZ	J	AD	Head Plate
12	LPLTM0280AFZZ	J	AE	Head Attachment Plate Ass'y
15	MCAMP0121AFZZ	J	AC	Cam, Drive
16	MLEVF2448AFZZ	J	AC	Lever, Over Stroke Ass'y
17	MLEVF2449AFZZ	J	AC	Pinch Roller Press Lever Ass'y

CD-C570E/CD-C570Z,CP-C570

NO.	PART CODE	★	PRICE RANK	DESCRIPTION
18	MLEVF2453AFFW	J	AA	Lever,Lock Prevention
19	MLEVP0977AFZZ	J	AA	Lever,Brake
20	MLEVP0978AFZZ	J	AA	Cam,Trigger
21	MLEVP0979AFZZ	J	AA	Lever,Eject Prevention
22	MLEVP0982AF00	J	AA	Lever,Lock
23	MLEVP0987AFZZ	J	AC	Playback Idler Lever Ass'y
24	MLEVP0039AWM1	J	AG	F/R Idler Lever Ass'y
25	92LM-CSPR1676C	J	AA	Spring,Solenoid
26	MSPRC0916AFFJ	J	AA	Spring,Back Tension
27	MSPRD1217AFFJ	J	AA	Spring,Over Stroke
28	MSPRD1218AFFJ	J	AA	Spring,Brake
29	MSPRD1219AFFJ	J	AA	Spring,Cam Trigger
30	MSPRD1220AFFJ	J	AA	Spring,Head Selector
31	92LM-TSPR1676E	J	AA	Spring,Pinch Roller Press
32	92LM-TSPR1676F	J	AA	Spring,Pinch Roller Press [REV]
33	MSPRD1223AFFJ	J	AA	Spring,Pinch Roller Return
34	MSPRD1224AFFJ	J	AA	Spring,Pinch Roller Return
35	MSPRD1225AFFJ	J	AA	Spring,Pinch Roller Press Lever
36	MSPRD1226AFFJ	J	AA	Spring,Playback Idler Press
37	MSPRD1227AFFJ	J	AA	Spring,F/R Idler
38	MSPRD1290AFFJ	J	AA	Spring,Lock Lever
39	92LMCPFSR719A	J	AB	Plate Spring,Cassette Press
41	MSPRT1520AFFJ	J	AA	Spring,GND
42	NBLTK0018AWZZ	J	AE	Belt,Tape 1 Drive
43	NBLTK0513AFZZ	J	AB	Belt,Tape 2 Drive
44	NBLTK0514AFZZ	J	AA	Belt,Rewind/Fast Forward
45	NDAIR0335AF00	J	AB	Reel Base
46	NDAIR0336AF00	J	AA	Reel Base Cap
47	NFLYC0004AWM1	J	AM	Flywheel Ass'y,Tape 1 [FWD]
48	NGERH0482AFZZ	J	AF	Limit Gear Ass'y
49	NGERH0485AFZZ	J	AA	Gear,Head
50	NGERH0486AFZZ	J	AA	Gear,Head Selector
51	NGERH0487AFZZ	J	AB	Gear,Playback
52	NGERH0488AFZZ	J	AA	Gear,F/R
53	NGERH0489AFZZ	J	AA	Gear,Sensor Ass'y
55	MLEVP0040AWM1	J	AH	Pinch Roller Ass'y [FWD]
56	MLEVP0041AWM1	J	AH	Pinch Roller Ass'y [REV]
57	92LM-RPH1746A	J	AM	Head,Playback
58	RHEDK0001AWZZ	J	AU	Head,Record/Playback/Erase
59	NFLYC0007AWM1	J	AM	Flywheel Ass'y [REV]
60	MSPRD1282AFFJ	J	AB	Spring,FF/REW Gear
61	MSPRD1283AFFJ	J	AA	Spring,Sensor Gear
62	LDIAH0001AFZZ	J	J	Head Base
63	NFLYC0006AWM1	J	AM	Flywheel Ass'y,Tape 2 [FWD]
64	LHLDZ1078AF00	J	AC	Holder [REV]
101	92LS2S1676A	J	AA	Screw,ø2x6mm
106	92L1R4S+5R5PZ	J	AA	Screw,ø1.4x5.5mm
107	92LS2R6S1746A	J	AA	Motor Screw,ø2.6mm
108	XHBSD20P04000	J	AA	Screw,ø2x4mm
109	92L2TTS+5PZ	J	AA	Screw,ø2x5mm
111	92L2TTS+16PZ	J	AA	Screw,ø2x16mm
113	LX-BZ0004AWFD	J	AC	Screw,Lock Lever
503	92L1R5WC3R8R5P	J	AA	Washer,ø1.5xø3.8x0.5mm
504	92L1R2WC4-R25P	J	AA	Washer,ø1.2xø4x0.25mm
505	92L1R6WC3R4R5P	J	AA	Washer,ø1.6xø3.4x0.5mm
506	92L1R8WC4-R5P	J	AA	Washer,ø1.8xø4x0.5mm
513	92L2R3W4R4R25P	J	AA	Washer,ø2.3xø4.4x0.5mm
M1F	92LMTR2300A1AS	J	AY	Motor with Pulley [Tape]
SOL1,2	RPLU-0250AFZZ	J	AG	Solenoid
SWE1	QSW-F9064AFZZ	J	AC	Switch,Leaf Type
SWE2	QSW-F9065AFZZ	J	AC	Switch,Leaf Type [Tape 2 Play]
SWE3	QSW-F9064AFZZ	J	AC	Switch,Leaf Type
SWE4	QSW-F9064AFZZ	J	AC	Switch,Leaf Type
SWE7	QSW-F9064AFZZ	J	AC	Switch,Leaf Type
SWE9	QSW-F9065AFZZ	J	AC	Switch,Leaf Type [Tape 1 Play]
CD MECHANISM PARTS				
301	NGERH0011AWZZ	J	AC	Gear,Middle
302	NGERH0012AWZZ	J	AC	Gear,Drive
303	MLEVP0010AWZZ	J	AC	Rail,Guide
304	NSFTM0002AWFW	J	AE	Shaft,Guide
305	92LM-CUSN1524A	J	J	Cushion
306-1	92LHPC1MASY	J	BG	Pickup Unit Ass'y
306-1				Pickup Unit

NO.	PARTS CODE	★	PRICE RANK	DESCRIPTION
(Not Replacement Item)				
306-2	NGERR0043AFZZ	J	AC	Gear,Rack
306-3	MSPRC0961AFZZ	J	AA	Spring,Rack
701	92L2R6S+6CZ	J	AB	Screw,ø2.6x6mm
702	92L2TTS+5BB	J	AB	Screw,ø2x5mm
703	92L2S+3PZ	J	AA	Screw,ø2x3mm
704	92L1R5WC3R8R25	J	AA	Washer,ø1.5xø3.8x0.25mm
M1	92LMTR1858CASY	J	AS	Motor with Chassis [Disc]
M2	92LMTR1854BASY	J	AP	Motor with Gear [Slide]
SW4	QSW-F9001AWZZ	J	AE	Switch,Leaf Type [Pickup In]
CABINET PARTS				
201	HPNLC1087AWSA	J	AW	Front Panel
201A	92LCUSN1746A	J	AA	Cushion,Leg
201B	JKNBZ0220AWSA	J	AK	Button,Disc Number
201C	JKNBZ0222AWSA	J	AE	Button,Memory/Tuning
201D	JKNBZ0221AWSA	J	AH	Button,Function
201E	JKNBZ0224AWSA	J	AQ	Button,Operation A
201F	JKNBZ0223AWSA	J	AG	Button,Edit/Rec
201G	JKNBZ0225AWSA	J	AQ	Button,Operation B
202	LHLDX1009AWSA	J	AK	Cassette Holder,Tape 1
203	LHLDX1010AWSA	J	AK	Cassette Holder,Tape 2
204	HDECQ0113AWSA	J	AL	Panel,Cassette,Tape 1
205	HDECQ0114AWSA	J	AM	Panel,Cassette,Tape 2
208	MLIFP0003AWZZ	J	AE	Damper
209	GCAB-1041AWSA	J	AX	Top Cabinet
210	GCOVA1073AWSA	J	AH	CD Cover
211	HDECQ0116AWSA	J	AN	CD Top Panel
212	GITAR0122AWSA	J	AQ	Back Board [CD-C570Z]
212	GITAR0130AWSA	J	AQ	Back Board [CD-C570E]
213	GITAS0025AWSA	J	AU	Side Panel,Left
214	GITAS0026AWSA	J	AU	Side Panel,Right
215	LCHSM0032AWFW	J	AR	Main Chassis
217	92LCUSN1746A	J	AA	Cushion,Leg
218	NTNT-0006AWSA	J	AQ	Turntable
219	LHLDZ1103AW00	J	AD	Holder,Display
220	GCAB-1027AWSA	J	AR	CD Player Base
221	LCHSZ0005AWZZ	J	AT	Loading Chassis
222	92LHOLD2037AS1	J	AK	Stabilizer Ass'y
223	NROLP0004AWZZ	J	AC	Roller,Turntable
224	LCHSZ0006AWZZ	J	AL	Chassis,CD Mechanism
225	MLEVP0031AWZZ	J	AE	Lever Shift
226	LHLDZ1044AWZZ	J	J	Support,Stabilizer
227	LHLDZ1045AWZZ	J	AC	Guide A
228	LHLDZ1046AWZZ	J	AC	Guide B
229	MLEVP0032AWZZ	J	AE	Lever Lock
230	MSPRD0044AWFJ	J	AB	Spring,Lock Lever
231	NGERH0040AWZZ	J	AE	Gear,Loading
232	NGERH0036AWZZ	J	AF	Gear,Cam
233	NGERH0037AWZZ	J	AF	Gear,Turntable
234	NGERW0005AWZZ	J	AF	Gear,Worm Wheel
235	LHLDZ1050AWZZ	J	AB	Support,Pitch
236	NGERH0042AWZZ	J	AG	Gear,Pulley
238	92LPNL2301AS1	J	AM	Panel, FL
238-1	92LBADGE1692A	J	AC	Badge, SHARP
239	LHLDZ1104AWZZ	J	AD	Holder,LED
240	MSPRD0071AWFJ	J	AC	Spring,Cassette,Tape 1
241	MSPRD0072AWFJ	J	AC	Spring,Cassette,Tape 2
242	NBLTK0014AWZZ	J	AC	Belt,Drive
243	92LN-BAND1318A	J	AA	Nylon Band,80mm
244	LHLDZ1064AWZZ	J	AC	Wire Holder
245	JKNBK0029AWSA	J	AF	Knob,Volume
246	LHLDZ1081AWZZ	J	AD	Support,Turntable
247	LANGT0037AWFW	J	AK	Bracket,PWB
248	LBSHC0002AWZZ	J	AD	Bushing,AC Power Supply Cord
249	LHLDZ1105AWZZ	J	AD	Holder,LED
250	MSPRD0049AWFJ	J	AB	Spring,Volume Knob
251	PRDAR0035AWFW	J	AQ	Heat Sink
252	PRDAR0048AWFW	J	AQ	Heat Sink
253	PRDAR0049AWFW	J	AK	Heat Sink
254	PSLDM3023AWFW	J	J	Shield Plate [CD-C570E Only]
255	QACCA0007AW00	J	J	AC Power Supply Cord
255	QACCB0003AW00	J	BA	AC Power Supply Cord
255	QACCE0003AW00	J	AG	AC Power Supply Cord
255	92LCORDA1387C	J	AP	AC Power Supply Cord

CD-C570E/CD-C570Z,CP-C570

NO.	PART CODE	★	PRICE RANK	DESCRIPTION
△255	92LCORDT1699A	J	AL	AC Power Supply Cord [CD-C570Z for Taiwan]
△256	QFSDH0001AWZZ	J	AB	Fuse Holder
257	RCORF0002AWZZ	J	AE	Core [CD-C570E Only]
259	92LCAUT1706A1	J	AC	Label,Class 1 [CD-C570E Only]
259	92LCAUT1706B	J	AA	Label,Class 1 [CD-C570E Only]
△260	92LLUG1746A	J	AA	Terminal,Lug
261	LANGT0038AWFW	J	AE	Bracket,Shield
268	92LRDAT1587A	J	AC	Heat Sink
269	TSPC-0371AWZZ	J		Label,Specifications [CD-C570Z for Taiwan Only]
270	PRDAR0057AWFW	J		Heat Sink,CD [CD-C570Z Only]
601	LX-JZ0022AFDD	J	AA	Screw,ø3x8mm
602	LX-HZ0082AFZZ	J	AA	Screw,ø4x8mm
603	LX-JZ0010AFDD	J	AA	Screw,ø3x10mm
604	XEBSF30P12000	J	AA	Screw,ø3x12mm
605	XJBSF30P08000	J	AA	Screw,ø3x8mm
606	XJBSD30P08000	J	AA	Screw,ø3x8mm
607	XJBSD30P06000	J	AA	Screw,ø3x6mm
608	XJBSD30P14000	J	AA	Screw,ø3x14mm
613	XEBSD30P10000	J	AA	Screw,ø3x10mm
615	XESSD30P10000	J	AA	Screw,ø3x10mm
616	XJSSF30P10000	J	AA	Screw,ø3x10mm
617	LX-TZ0019AFZZ	J	AB	Screw,Spechal
618	XEBSD26P12000	J	AA	Screw,ø2.6x12mm
619	XBPSD26P05JSO	J	AB	Screw,ø2.6x5mm
620	LX-EZ0005AWFD	J	AA	Screw,Spechal
621	LX-EZ0010AWFD	J	AA	Screw,Spechal
622	XEBSD20P08000	J	AA	Screw,ø2x8mm
623	XEBSF30P12000	J	AA	Screw,ø3x12mm

ACCESSORIES/PACKING PARTS

1	SPAKP0013AWZZ	J	AC	Polyethylene Bag,Unit
2	SPAKA0097AWZZ	J	AP	Packing Add.,Left/Right
3	QANTL0001AWZZ	J	AL	AM Loop Antenna [CD-C570E]
3	92LL-ANT1676A	J	AK	AM Loop Antenna [CD-C570Z]
4	RRMCG0067AWSA	J	AX	Remote Control
5	TINSE0127AWZZ	J	AF	Operation Manual [CD-C570E]
5	TINST0014AWZZ	J		Operation Manual [CD-C570Z for Thailand]
5	TINSZ0150AWZZ	J	AR	Operation Manual [CD-C570Z Except for Thailand]
6	92LFANT1535A	J	AF	FM Antenna [CD-C570E]
6	92LFANT1746A	J	AD	FM Antenna [CD-C570Z]
7	92LBAG1460C1	J	AB	Polyethylene Bag,Accessories
8	SPAKC0380AWZZ	J	AW	Packing Case [CD-C570E]
8	SPAKC0385AWZZ	J	AW	Packing Case [CD-C570Z Except for Australia]
8	SPAKC0417AWZZ	J	AY	Packing Case [CD-C570Z for Australia]
9	92LPLUG027	J	AD	AC Plug Adaptor [CD-C570Z for Saudi Arabia]
9	92LPLUG155A	J	AG	AC Plug Adaptor [CD-C570Z Except for Saudi Arabia]
10	92LBAG1770A	J	AB	Polyethylene Bag,AC Plug [CD-C570E for UK/CD-C570Z for Hong Kong]
10	92LBAG760C	J	AA	Polyethylene Bag,AC Plug Adaptor [CD-C570Z for Saudi Arabia]
11	TGANE0002AWZZ	J	AB	Warranty Card [CD-C570E for UK]
11	92LG-CARD1266E	J	AB	Warranty Card [CD-C570E for New Zealand/ CD-C570Z for Australia]
12	TLABZ0305AWZZ	J		Label,Feature [CD-C570E for UK Only]
12	TLABZ0333AWZZ	J		Label,Feature [CD-C570Z]
13	TLABS0076AWZZ	J	AB	Label,BEAB [CD-C570E for UK Only]

P.W.B. ASSEMBLY (Not Replacement Item)

PWB-A	92LPWB2301MANS	J	—	Main [CD-C570E for UK]
PWB-A	92LPWB2302MANS	J	—	Main [CD-C570Z for Australia Only]
PWB-B	92LPWB2301TUNS	J	—	Tuner [CD-C570E for UK Only]
PWB-B	92LPWB2302TUNS	J	—	Tuner [CD-C570Z for Australia Only]

NO.	PARTS CODE	★	PRICE RANK	DESCRIPTION
PWB-C	92LPWB2301DPLS	J	—	Display [CD-C570E for UK/CD-C570Z for Australia Only]
PWB-D1,2	92LPWB2301PWRS	J	—	Power Amp./Power Supply [CD-C570E for UK/CD-C570Z for Australia Only]
PWB-E	QPWBF0275AWZZ	J	AB	Sensor (PWB Only) [CD-C570E for UK/CD-C570Z for Australia Only]
PWB-F	QPWBF0027AWZZ	J	AD	CD Motor (PWB Only) [CD-C570E for UK/CD-C570Z for Australia Only]
PWB-G1,2	QPWBF0234AWZZ	J	AF	Tape Mechanism 1/2(PWB Only) [CD-C570E for UK/CD-C570Z for Australia Only]

CP-C570

SPEAKER BOX PARTS

701	92L20100C75K10	J	AU	Net Frame Ass'y,Left/Right
702	92L20010C75K10	J	AU	Front Panel Ass'y,Left
702	92L200R0C75K10	J	AU	Front Panel Ass'y,Right
702-1	—	—	—	Front Panel (Not Replacement Item)
703	92L100L2C75K10	J	BD	Speaker Box Ass'y,Left
703	92L100R2C75K10	J	BD	Speaker Box Ass'y,Right
704	92L3141CPC7510	J	AQ	Speaker Cord
705	92L44010211200	J	AE	Port Cushion
706	92LPCAT1XL12	J	AC	Catch Holder
707	92L411B840120P	J	AD	Screw,ø4x12mm
708	92L411D130100P	J	AD	Screw,ø3x10mm
709	92L6000CP57000	J	AD	Label,Specification [CD-C570E]
709	92L6000L570Z00	J	AD	Label,Specifications [CD-C570Z]
711	92L3141CPC7510	J	AQ	Internal Lead Ass'y
711-1	—	—	—	Internal Lead (Not Replacement Item)
711-2	92L3582710L100	J		Capacitor,2.7 μF,100V Electrolytic,Non-Polar
SP1,2	92L303R0300110	J	AN	Super Tweeter
SP3,4	VSP0050TBG66A	J	AU	Tweeter
SP5,6	VSP0013WB1364	J	BA	Woofer

PACKING PARTS

1	92L70032000310	J		Polyethylene Bag,Speaker
2	92L720TC75BK00	J	AN	Packing Add.,Top
3	92L720BC75BK00	J	AN	Packing Add.,Bottom
4	92L74231000300	J		Pad,Speaker

CD-C570E/CD-C570Z

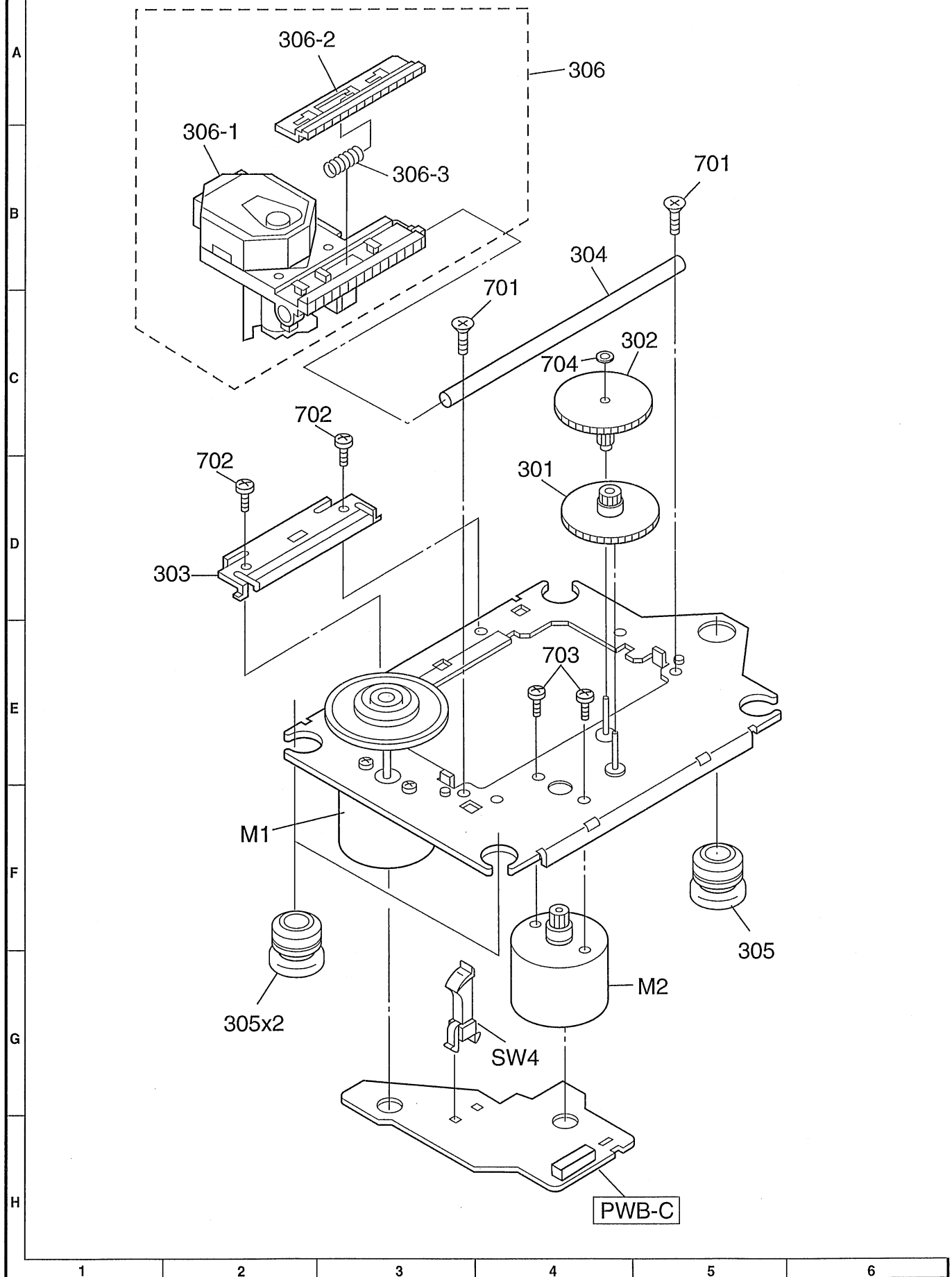


Figure 10 CD MECHANISM EXPLODED VIEW

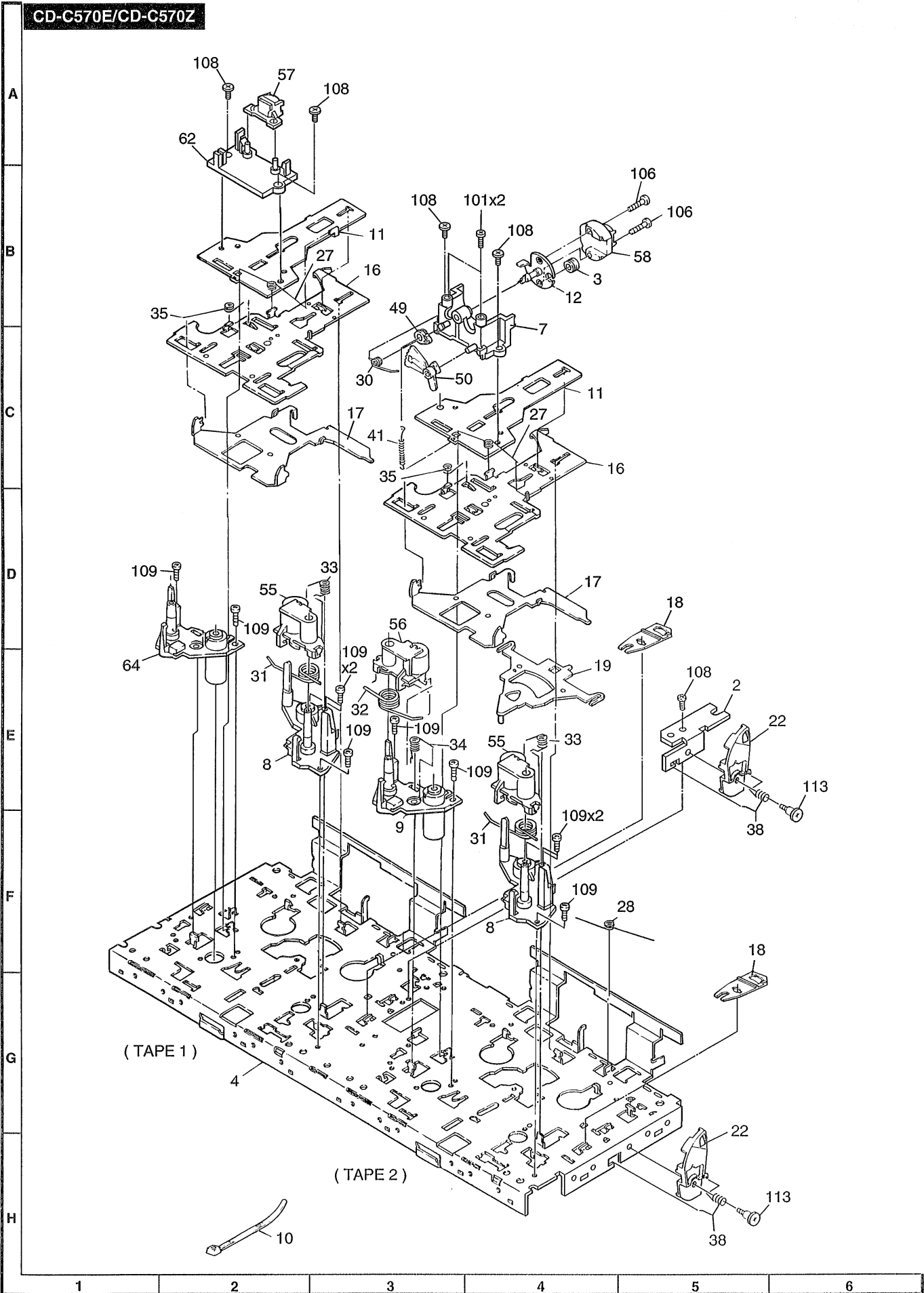


Figure 11 TAPE MECHANISM EXPLODED VIEW (1/2)

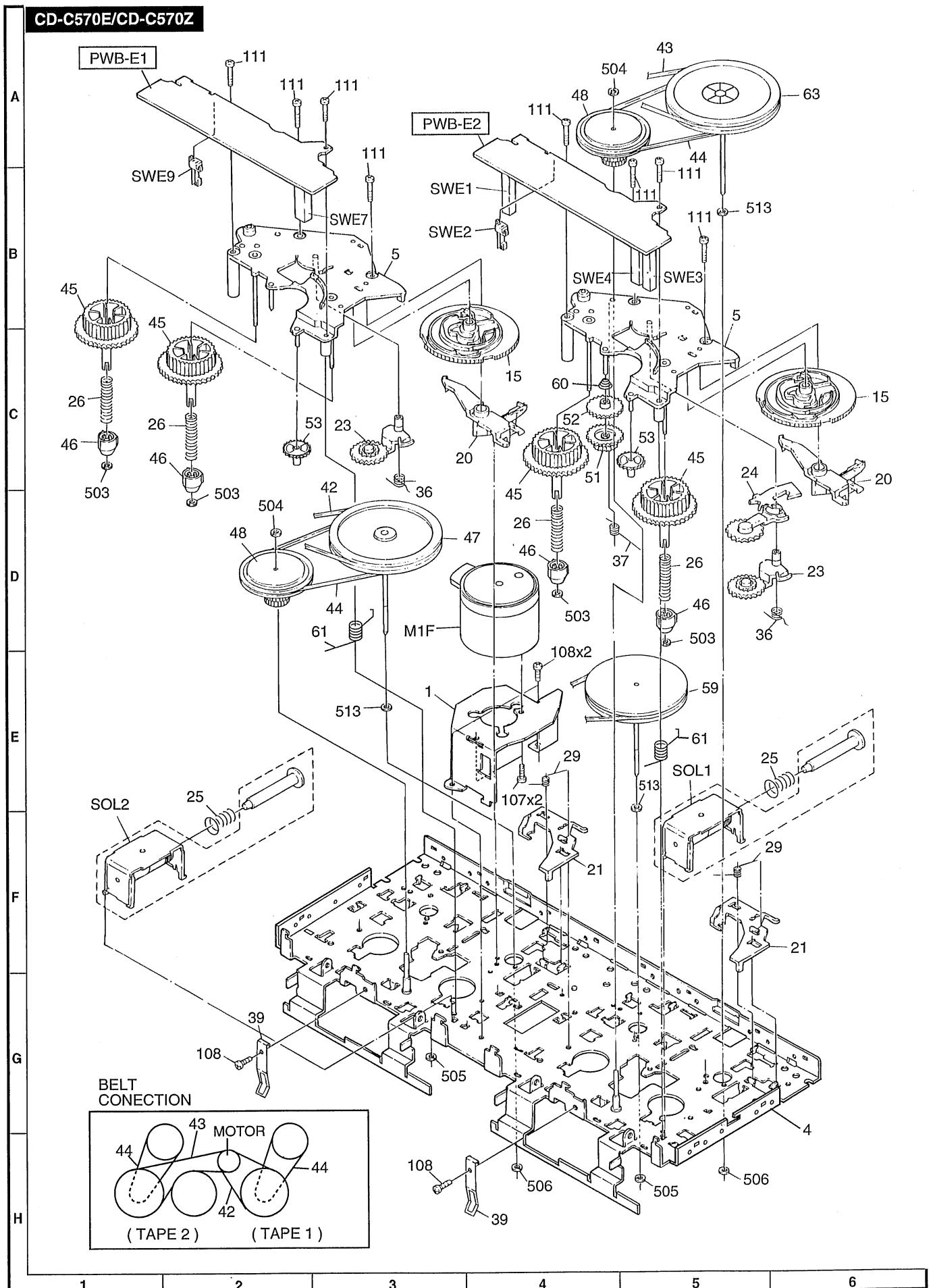


Figure 12 TAPE MECHANISM EXPLODED VIEW (2/2)

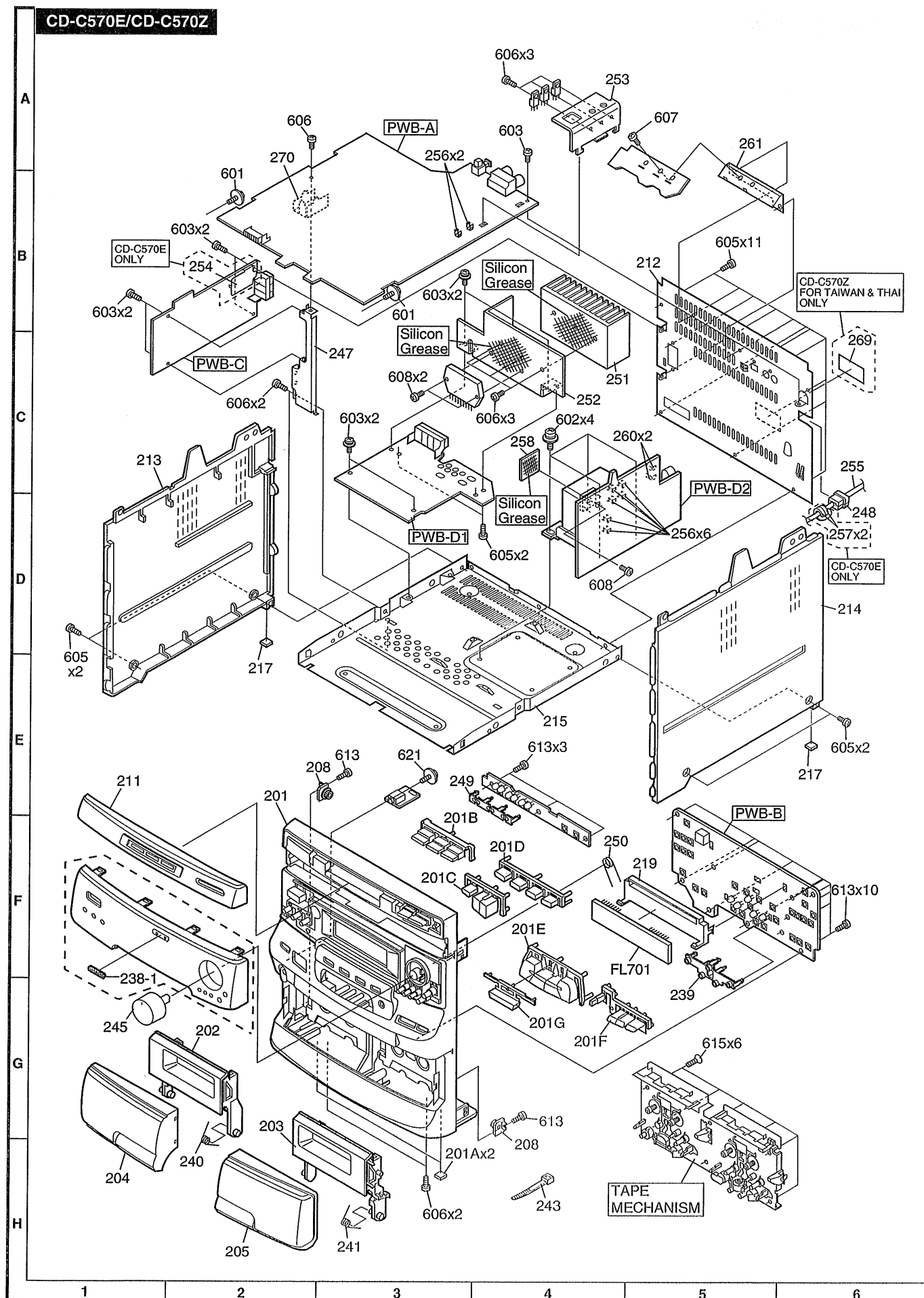


Figure 13 CABINET EXPLODED VIEW (1/2)

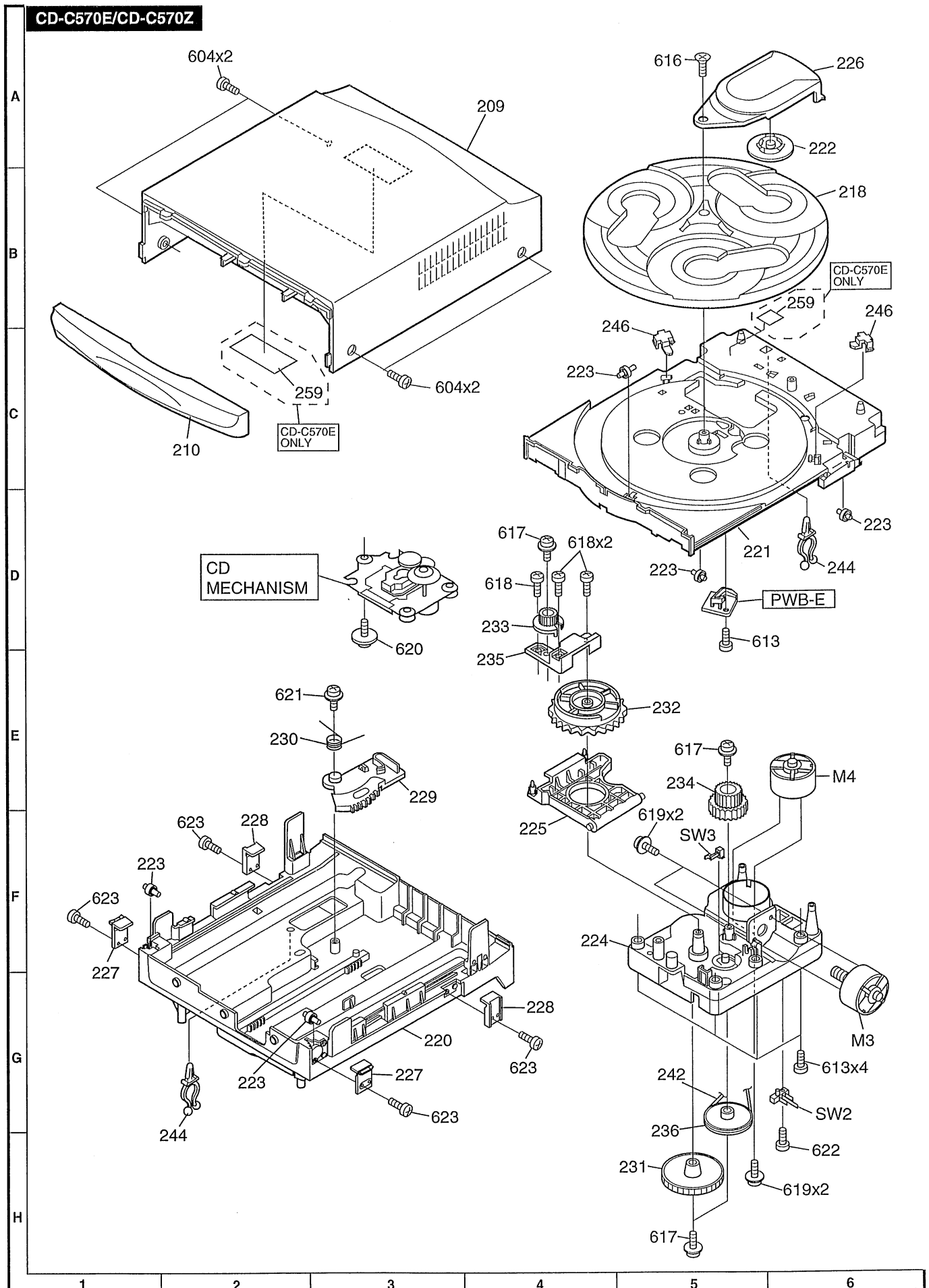


Figure 14 CABINET EXPLODED VIEW (2/3)

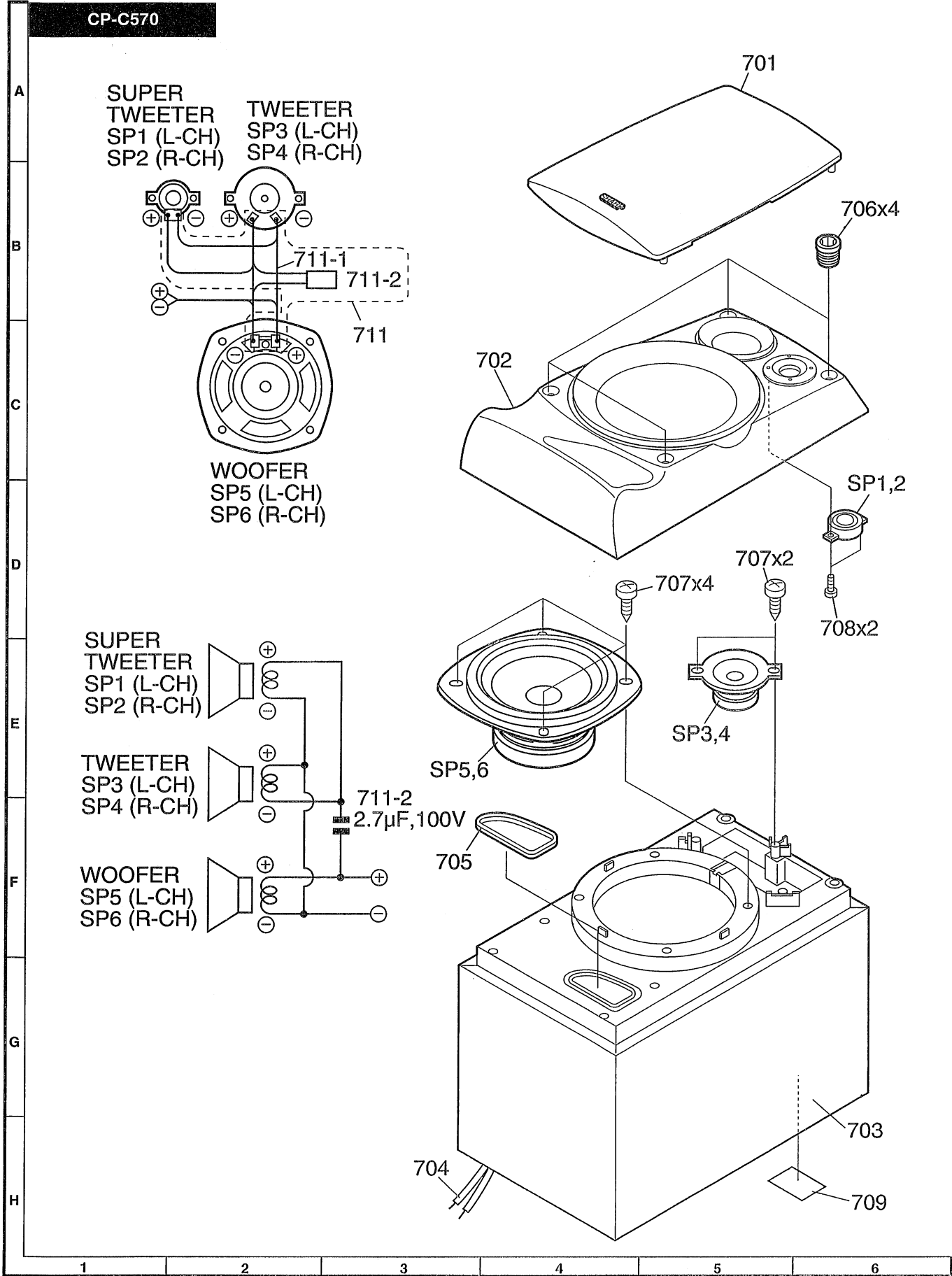


Figure 15 SPEAKER EXPLODED VIEW

PACKING METHOD(CD-570E FOR UK ONLY)

SETTING POSITION OF SWITCHES AND KNOBS

Tape Mechanism	STOP
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CD-C570E/CD-C570Z

1. Polyethylene Bag, Unit
2. Packing Add., Left/Right
3. AM Loop Antenna
4. Remote Control
5. Operation Manual
6. FM Antenna
7. Polyethylene Bag, Accessories
8. Packing Case
10. Polyethylene Bag, AC Plug Adaptor
11. Warranty Card
12. Label, Feature
13. Label, BEAB

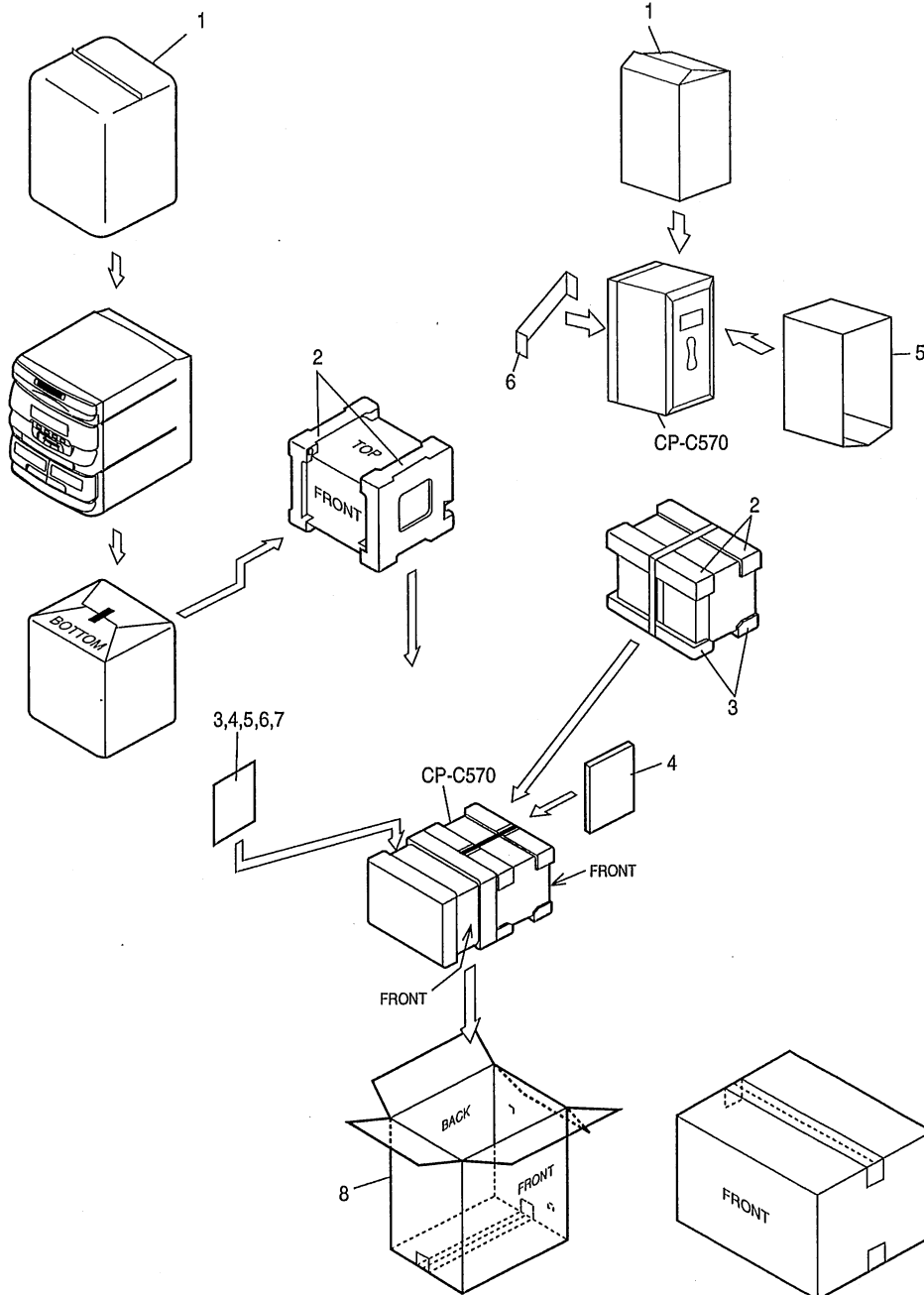
SPAKP0013AWZZ
 SPAKA0097AWZZ
 QANTL0001AWZZ
 RRMCG0067AWSA
 TINSE0127AWZZ
 92LFANT1535A
 92LBAG1460C1
 SPAKC0380AWZZ
 92LBAG1770A

TGANE0002AWZZ
 TLABZ0305AWZZ
 TLABS0076AWZZ

CP-C570

1. Polyethylene Bag, Speaker
2. Packing Add., Top Speaker
3. Packing Add., Bottom Speaker
4. Pad, Speaker

92L70032000310
 92L720TC75BK00
 92L720BC75BK00
 92L74231000300



CD-C570E/CD-C570Z,CP-C570

— M E M O —

— M E M O —

SHARP