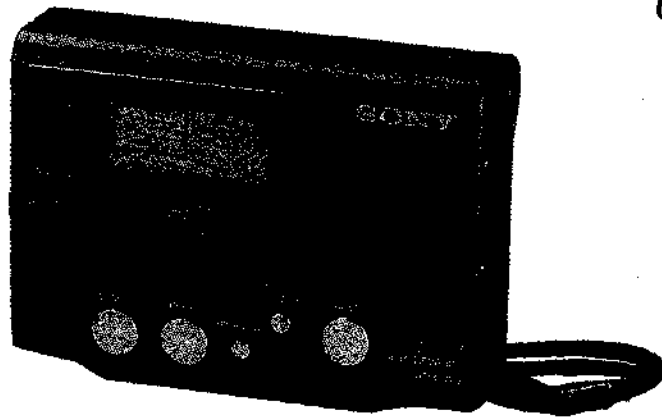


TCM-77V

SERVICE MANUAL

US Model
 Canadian Model
 AEP Model
 UK Model
 E Model



Model Name Using Similar Mechanism	NEW
Tape Transport Mechanism Type	MT-77-44

SPECIFICATIONS

Recording system: 2-track 1-channel monaural
 Frequency response: 150-8 000 Hz (For normal tape TYPE I)
 Power output (DC): 250 mW (at 10% harmonic distortion)
 Input: Microphone input jack (minijack) sensitivity 0.2 mV for 3 k Ω or lower impedance microphone
 Output: Earphone jack (minijack) for 8-300 ohm earphone
 Power requirements: 3 V DC, two size AA (R6) batteries
 DC IN 3 V jack accepts:
 Sony AC-77 AC power adaptor
 120 V AC, 60 Hz
 Sony DCC-70 car battery cord (not supplied) for use on 12 V car battery

Battery life:

Batteries	Recording (hours)
Sony batteries SUM-3 (NS)	Approx. 2
Sony alkaline batteries AM3 (N)	Approx. 6

For maximum performance, we recommend the use of alkaline batteries.

Dimensions: Approx. 111.8 x 35.2 x 79.5 mm (w/h/d)
 (4 3/4 x 1 7/16 x 3 1/4 inches)

Incl. projecting parts and controls

Weight: Approx. 260 g (9.2 oz) incl. batteries

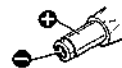
Accessories supplied: Carrying case (1)

Earphone microphone (1)

AC power adaptor (AC-77) (1) (US model only)

Note: Use only the recommended AC power adaptor or car battery cord manufactured by Sony. Polarity of the plugs of other manufacturers may be different.

Polarity of the TCM-77V



Design and specifications subject to change without notice.



CASSETTE-CORDER
SONY®

FEATURES

- Auto-reverse function allows you to record or playback both sides of a cassette continuously without turning the cassette over.
- A large display window allows you to read indicators easily.
- Cue marker function to mark a desired portion during recording.
- VOR function allows you to record only when sound is picked up.
- Adjustable tape speed in playback mode.
- Equipped with a microphone sensitivity switch to adjust the recording level depending on the microphone you are using and the recording condition.
- Safety HOLD switch to prevent the function buttons (REC, PLAY, FF/CUE, PAUSE, REW/REVIEW, STOP, DIR) from being activated by mistake.

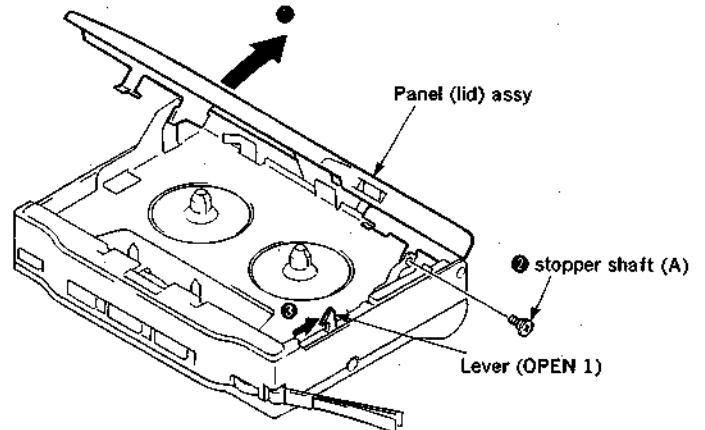
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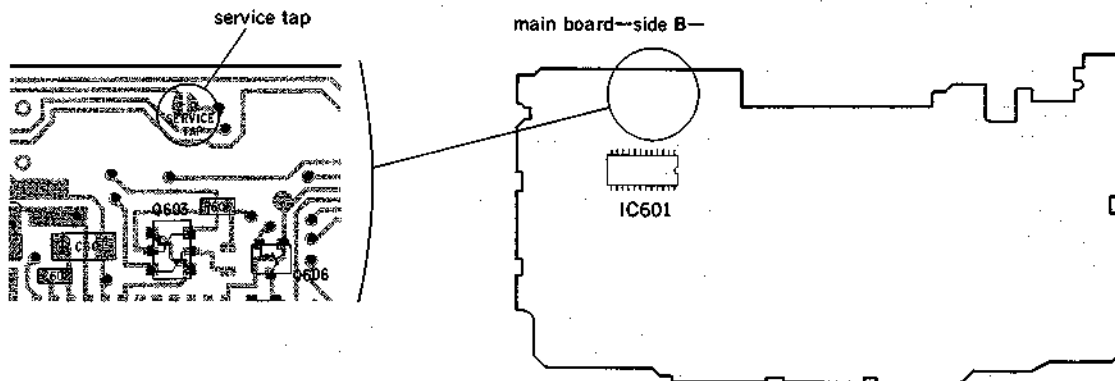
SECTION 1 SERVICING NOTES

1-1. METHOD OF TORQUE MEASUREMENT AND TAPE PASS CHECK

1. Open the panel (lid) assy.
2. Remove the stopper shaft (A).
3. Insert a torque meter and a mirror cassette and measure the torque and tape pass.
4. When taking out a torque meter and a mirror cassette, press the STOP button, shift the lever (Open 1) in the direction of an arrow ③ and return the head completely.



1-2. SERVICE MODE



Soldering the service tap allows to check the each mode of the mechanism deck on the condition that the door is opened.

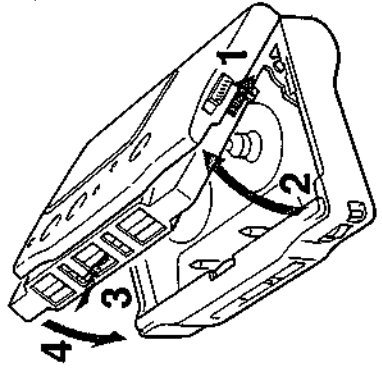
- (1) PLAY mode Press the PLAY button.
- (2) REC mode In the FWD mode, REC SW (S706) is momentarily turned ON.
- (3) PAUSE mode Press the PAUSE button.
- (4) STOP mode Press the STOP button. (Stops after setting REW mode for approximately two seconds.)
- (5) DIR mode PLAY button → S101 → DIR SW (S707) is momentarily turned ON.
- (6) FF/REW mode Press the FF/REW button. (Stops after setting FF or REW mode for approximately two seconds.)

SECTION 2
GENERAL

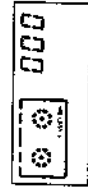
2-3. INSTALLING A CASSETTE

Install a cassette when the unit is in the stop mode. Take up any slack of the tape with a pencil before installing a cassette.

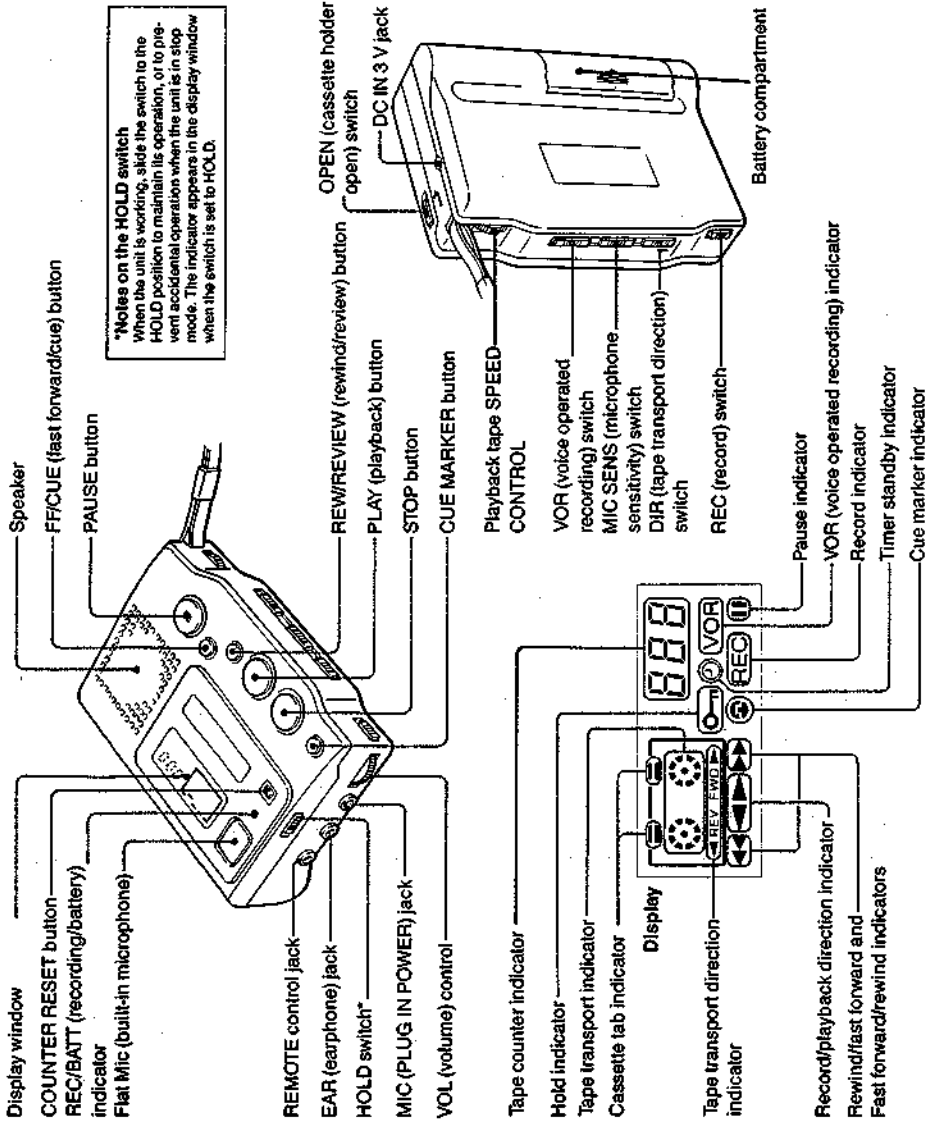
- 1 Slide OPEN in the direction of the arrow.
- 2 Open the lid while keeping OPEN slid.
- 3 Install a cassette.
- 4 Close the lid.



When you install a cassette The following indicators appear in the display window. The FWD indicator always appears when you open the lid.

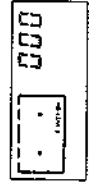


2-1. PARTS IDENTIFICATION



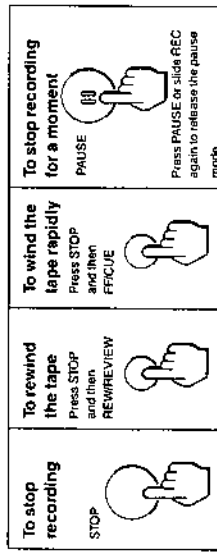
2-2. INSTALLING BATTERIES

When you install batteries, the following indicators will appear in the display window right after all the indicators appear for a second.



When the lid of the battery compartment comes off Hook one of the projecting parts of the lid into the corresponding hole of the compartment first, and then push in the other side.

2-4. RECORDING



To stop recording
Press STOP

To rewind the tape
Press STOP and then REWIND

To wind the tape rapidly
Press STOP and then FF/CUE

To stop recording for a moment
Press PAUSE or slide REC again to release the pause mode.

To begin recording on the upper (FWD) side
When the tape ends, the tape direction automatically changes to the REV (reverse) mode, and recording of the reverse side begins.

At the end of the reverse (REV) side recording
The tape stops (automatic shut off), and the tape direction automatically changes to the FWD (forward) mode.

Locating the Cue Marker Position

Press CUE MARKER during recording. Blinks for a few seconds. You will hear a buzz at the cue marker position when you press FF/CUE or REWIND while playing back the tape.

It is convenient to mark at an important part of speech, for example, during an interview to quickly find that portion by pressing FF/CUE or REWIND while playing back the tape.

Notes

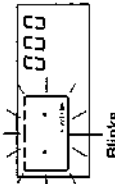
- Cue will not be marked if you press STOP or PAUSE immediately after having pressed CUE MARKER.
- You may hear noise at the cue marker position during playback when you are listening to the recording through a sensitive earphone or ear receiver.

Reading tape transport direction indicators

Display during recording or playback	Fast forward FF/CUE button	Rewind REWIND button
Upper (FWD) side		
Reverse (REV) side		

The tape is wound in forward direction by pressing FF/CUE, and in the opposite direction by pressing REWIND, regardless of which side you are recording on or listening to.

If you operate REC/PLAY/STOP/FF/REW/DIR/PAUSE when a cassette is not in the unit



Blinks

The cassette indicator blinks to let you know a cassette is not in the unit.

Forward side priority function

If you open the cassette holder in the stop mode, the tape direction will be automatically set to the FWD (forward) mode and recording or playback will be started from the upper (FWD) side.

Notes

- When recording for a long time, use new batteries.
- When REC/BATT indicator goes off, the recording may not be done properly. In this case, replace the batteries with new ones.
- Do not set the earphone volume too high, otherwise a howling effect (acoustic feedback) may occur. When you take off the earphone from your ear, lower the earphone volume, otherwise a howling effect may occur.
- Do not use the microphone near a lamp cord or fluorescent lamp. It may pick up unnecessary noise.
- DIR switch does not function while recording.
- TAPE SPEED CONTROL does not operate while recording.

Adjust MIC SENS according to a microphone
Adjust MIC SENS switch depending on the microphone you are using.

	MIC SENS*
Earphone microphone	M or H
Built-in microphone	L or M
External microphone (not supplied)	L or M

* L: Only for loud sound M: Normal recording H: For low sound

Recording only when sound is picked up (VOR system**)

Slide VOR to ON. The VOR indicator appears in the display window and the unit will go into the recording mode only when the microphone picks up sound.

**With the VOR (voice operated recording) system, recording starts automatically at a certain sound level, and stops when sound is no longer detected. This is useful to avoid an empty recording. The VOR indicator blinks when sound is not detected.

While the VOR system is operating

Recording will not stop when the sensitivity is too high and will not start when it is too low.

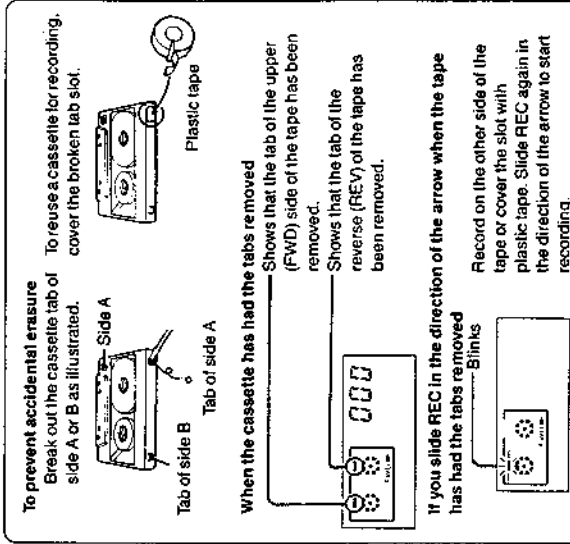
	MIC SENS***
A loud place	L or M
A quiet or open place	M or H

*** L: Start only at high sound level M: Normal H: At low sound level.

Reviewing the material just recorded

During recording, press REWIND. When you release, playback will begin automatically from that point.

To correct a previously recorded portion during playback, simply slide REC in the direction of the arrow. The recorder will immediately change to the recording mode.



To prevent accidental erasure
Break out the cassette tab of side A or B as illustrated.

Side A

Tab of side A

Tab of side B

Side A

Plastic tape

Tab of side A

Shows that the tab of the upper (FWD) side of the tape has been removed.

Shows that the tab of the reverse (REV) of the tape has been removed.

If you slide REC in the direction of the arrow when the tape has had the tabs removed

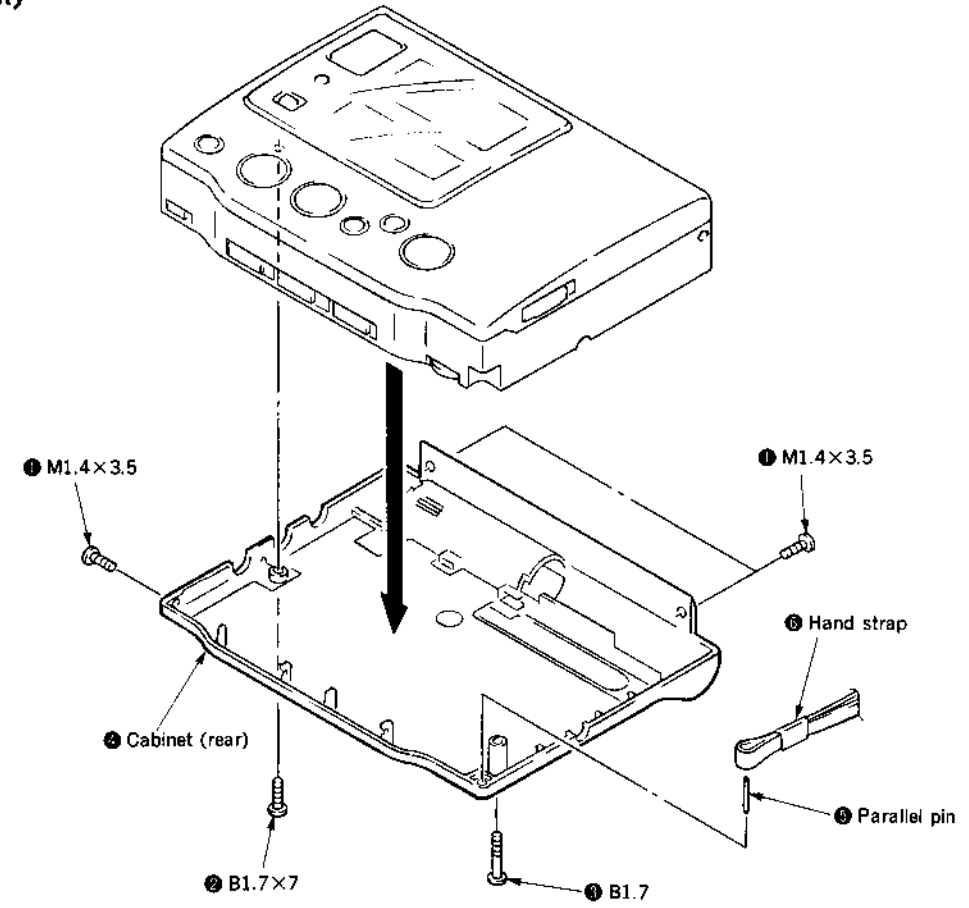
Blinks

Record on the other side of the tape or cover the slot with plastic tape. Slide REC again in the direction of the arrow to start recording.

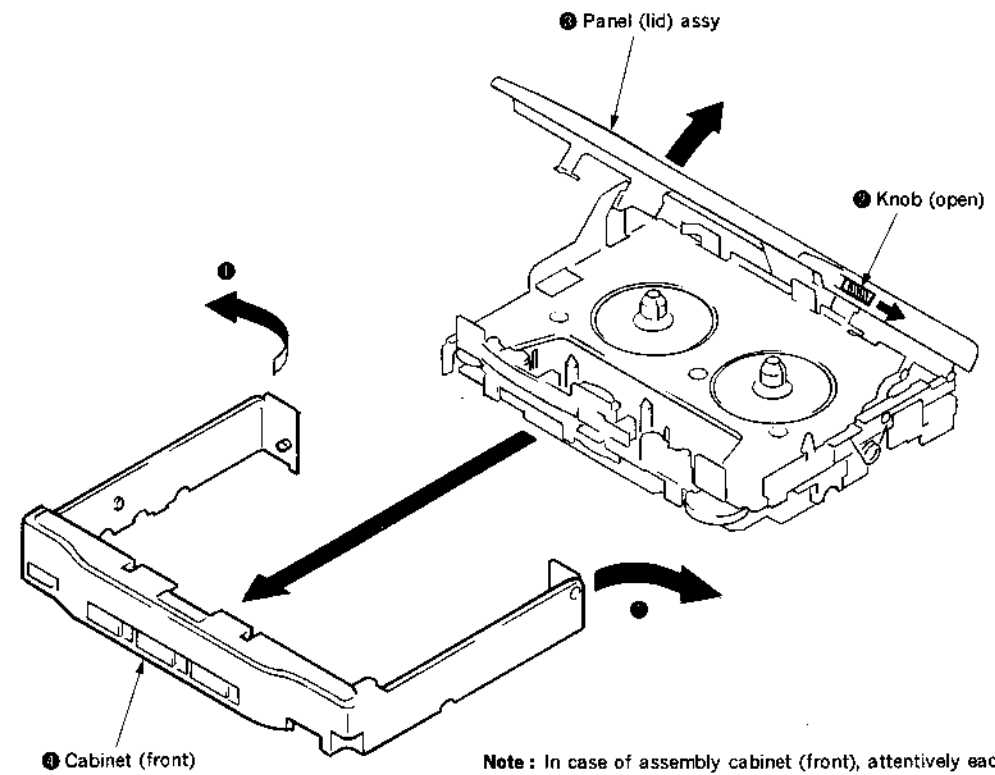
SECTION 3 DISASSEMBLY

Note: Follow the disassembly procedure in the numerical order given.

3-1. CABINET (REAR)

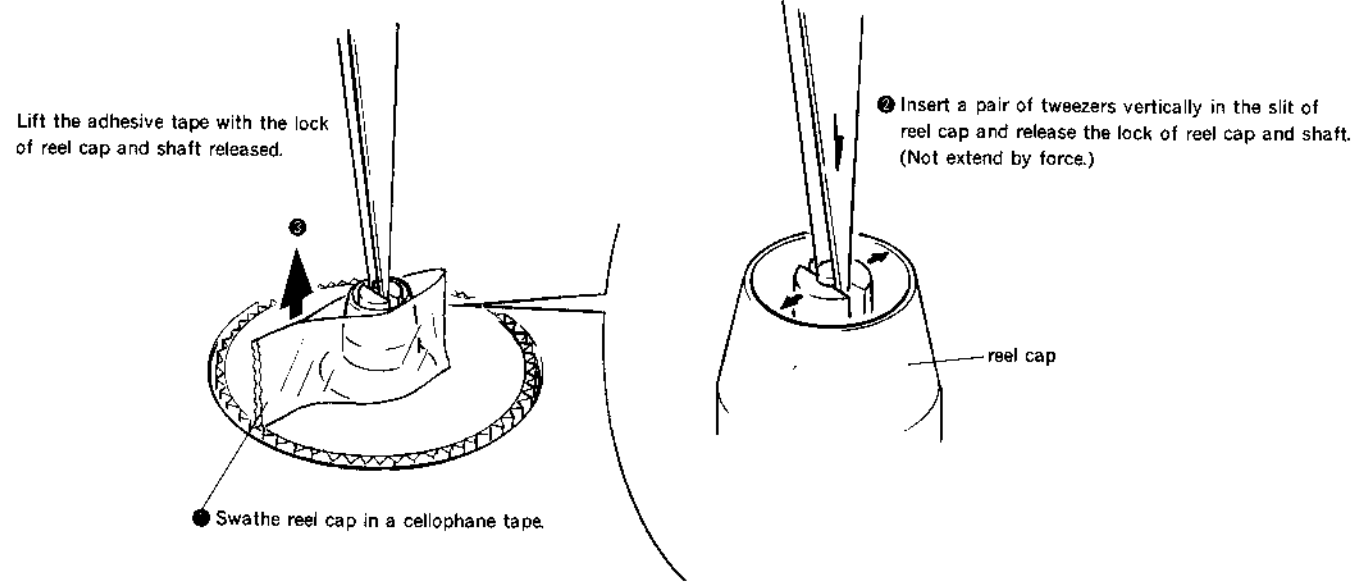


3-2. CABINET (FRONT)



Note: In case of assembly cabinet (front), attentively each switches main board.

3-3. GEAR (S REEL, T REEL) ASSY



SECTION 4 MECHANICAL ADJUSTMENTS

PRECAUTION

- Clean the following parts with a denatured-alcohol-moistened swab:

record/playback head	pinch roller
erase head	rubber belts
capstan	idlers
- Demagnetize the record/playback head with a head demagnetizer. (Do not bring the head demagnetizer close to the erase head.)
- Do not use a magnetized screwdriver for the adjustment.
- After the adjustments, apply suitable locking compound to the parts adjusted.
- The adjustments should be performed with the rated power supply voltage unless otherwise noted.

Torque Measurement

Torque	Torque meter	Meter reading
Forward	CQ-102C	22-45g·cm (0.31-0.62 oz·inch)
Forward back tension	CQ-102C	1.0-3.5g·cm (0.014-0.049 oz·inch)
Reverse	CQ-102RB	22-45g·cm (0.31-0.62 oz·inch)
Reverse back tension	CQ-102RB	1.0-3.5g·cm (0.014-0.049 oz·inch)
Fast Forward, Rewind	CQ-201B	more than 60g·cm (more than 0.83 oz·inch)

Tape Tension Measurement

Mode	Meter	Meter Reading
Forward	CQ-403A	more than 50g (more than 1.76 oz)
Reverse	CQ-403R	

SECTION 5 ELECTRICAL ADJUSTMENTS

PRECAUTION

- The adjustments should be performed with the following procedure unless otherwise noted.
 - Switches and controls position

Forward/Reverse switch (S101)	: Forward
MIC SENS switch (S102)	: H (high)
VOLUME control (RV101)	: max.
VOR switch (S501)	: OFF
TAPE SPEED control (RV601)	: mechanical center
REC switch (S706)	: OFF
REVERSE switch (S707)	: OFF

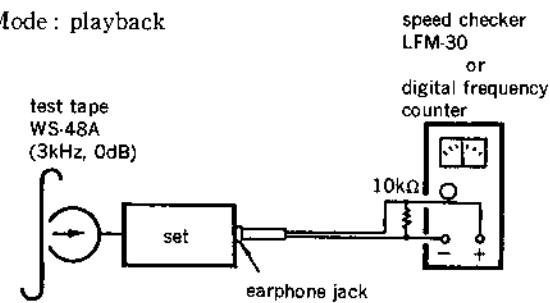
Test Tape

Tape	Contents	Use
WS-48A	3kHz, 0dB	Tape speed adjustment

Tape Speed Adjustment

Procedure :

Mode : playback

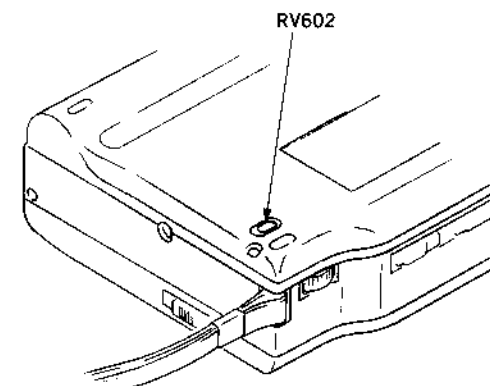


Adjustment Limits :

Speed checker	Digital frequency counter
3,000Hz ± 0.5%	2,985-3,015Hz

Frequency difference between the beginning and the end of the tape should be within 1% (30Hz).

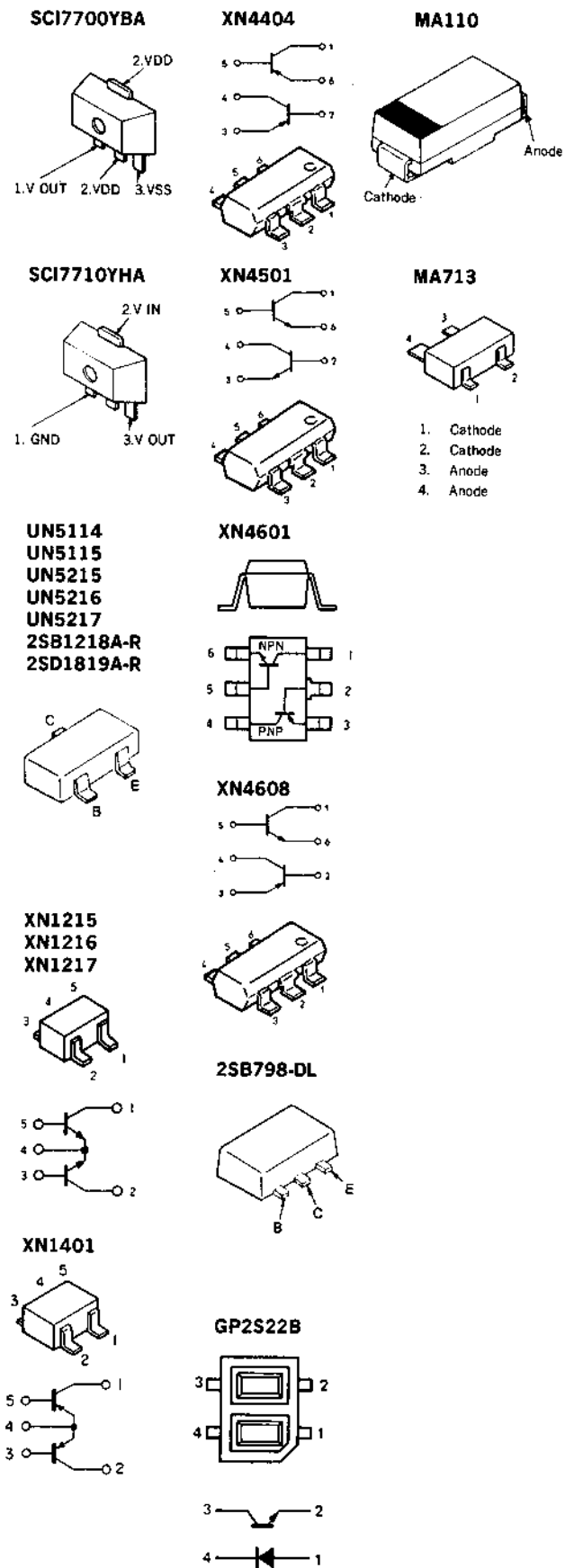
Adjustment Location :



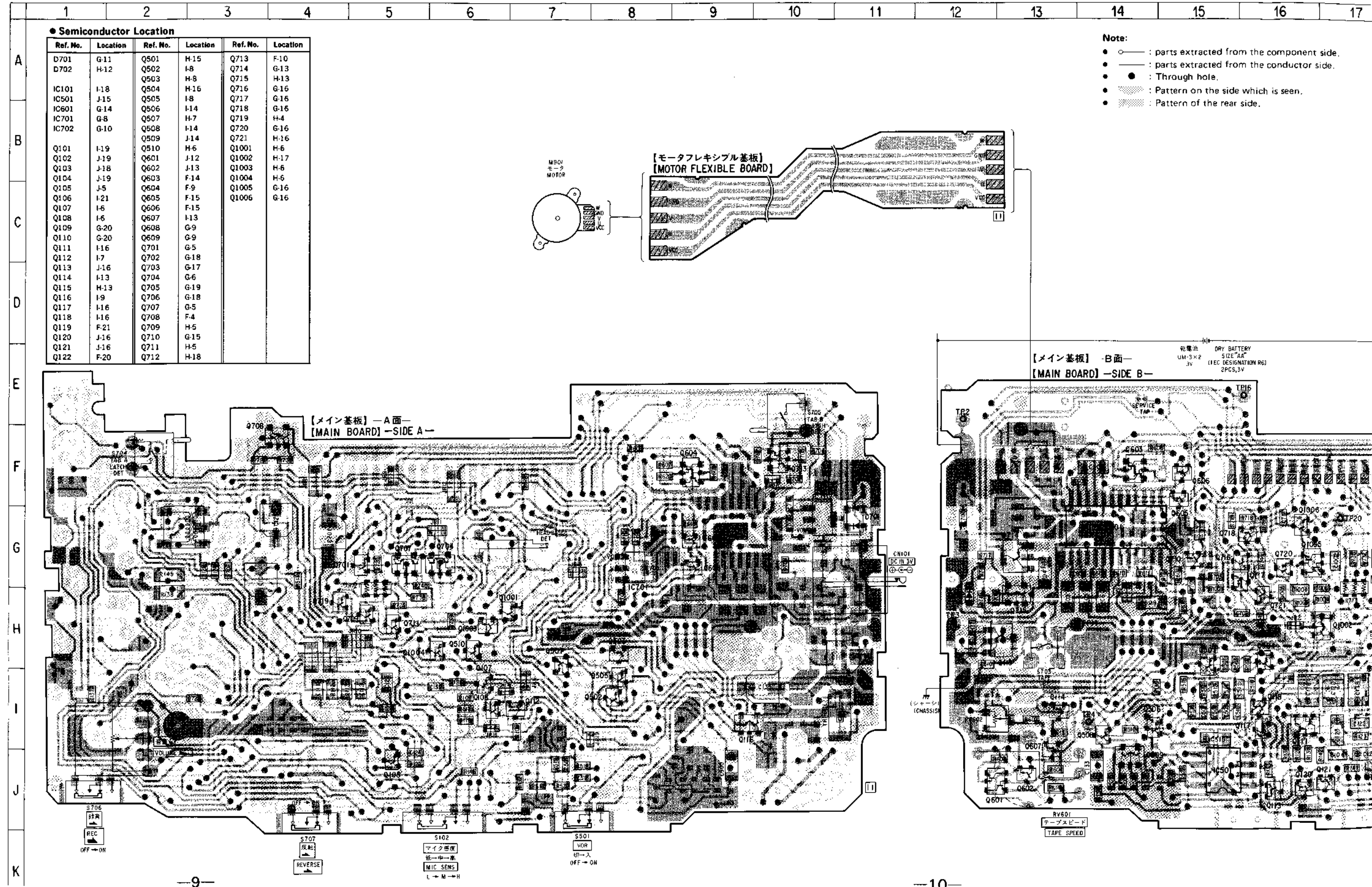
Note : On adjustment, rip off blind plate on hole of cabinet (rear).

SECTION 6 DIAGRAMS

6-1. SEMICONDUCTOR LEAD LAYOUTS



6-2. PRINTED WIRING BOARDS • Refer to page 8 for Semiconductor Lead Layouts.

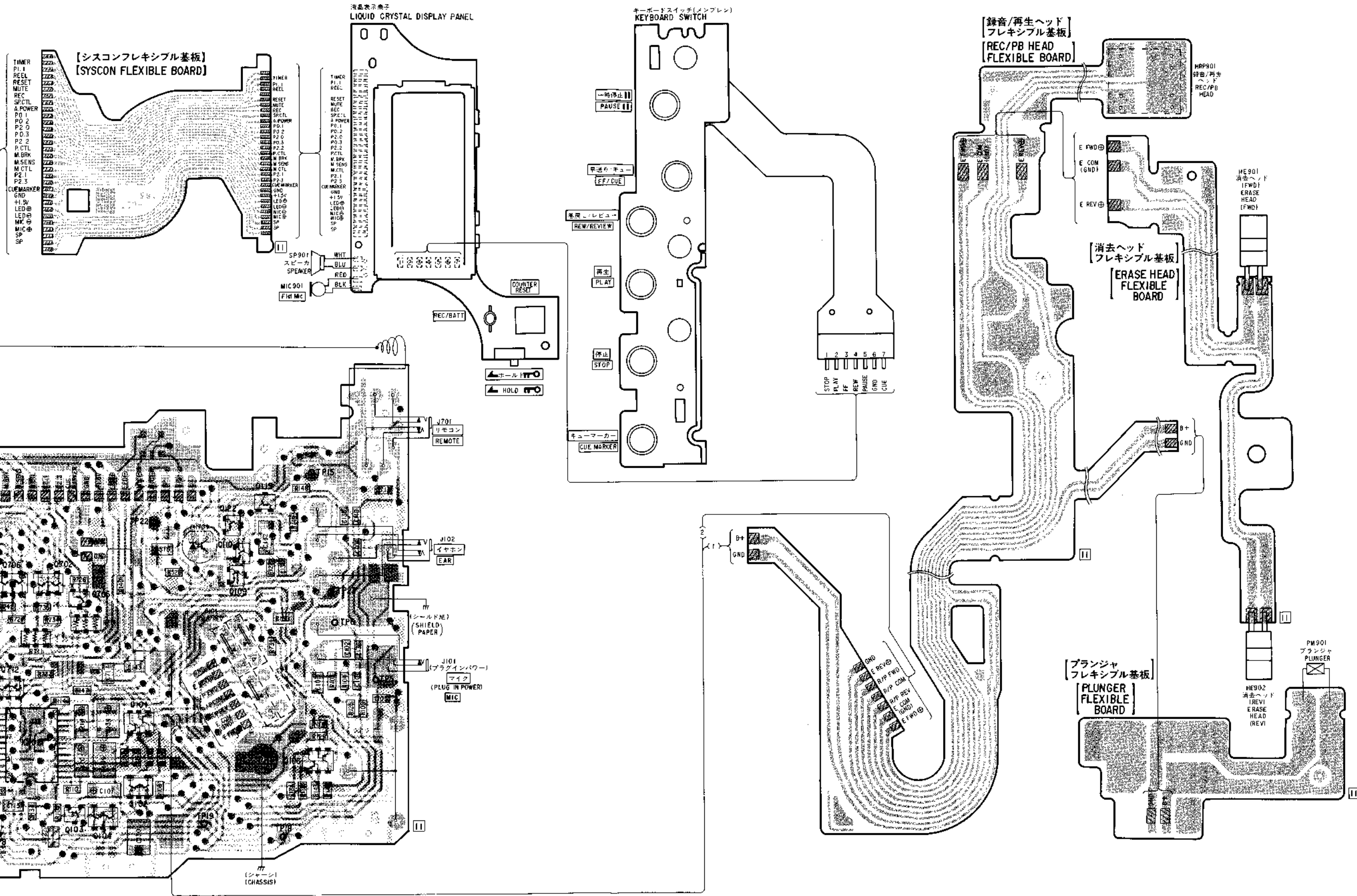


16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33

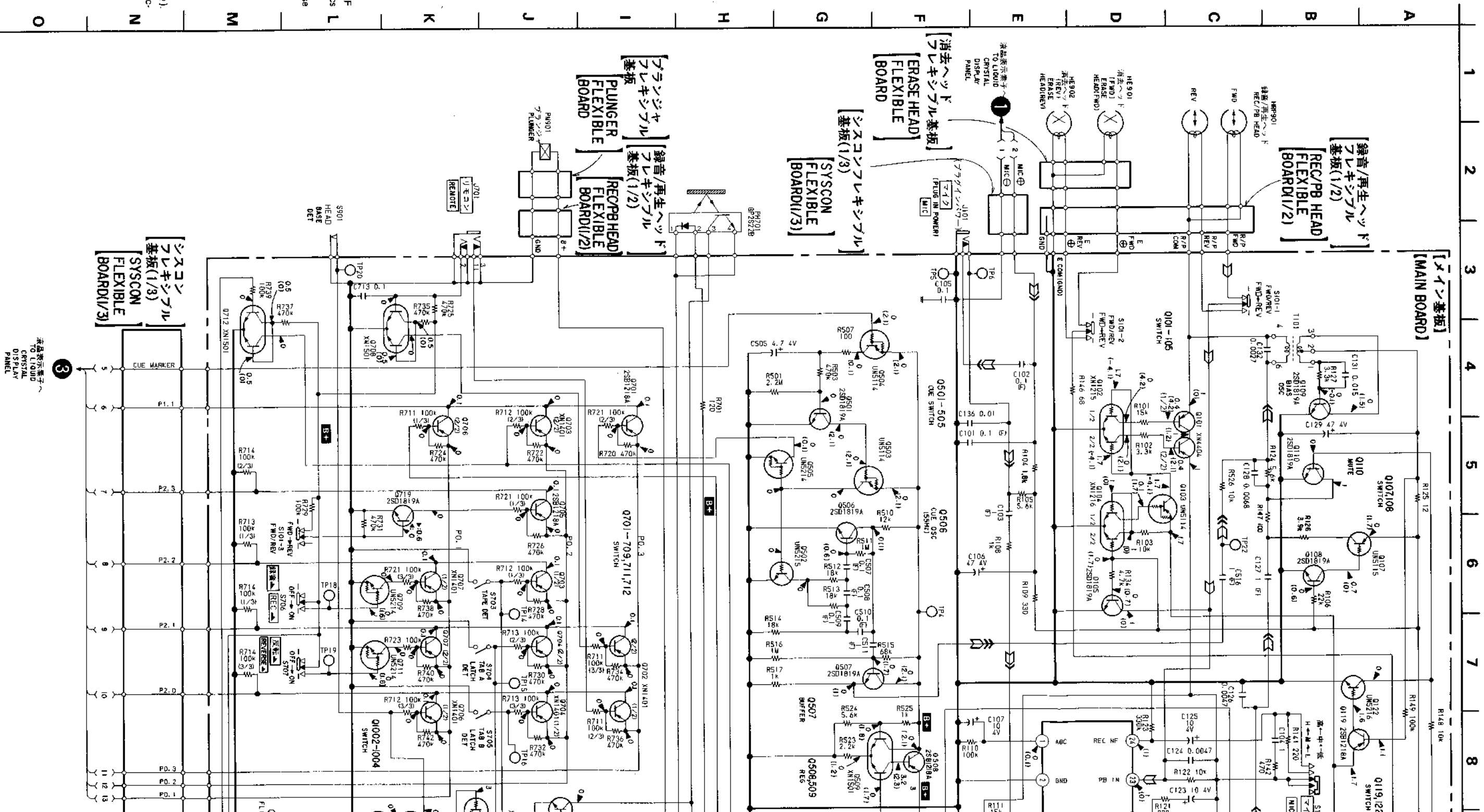
... from the component side.
... from the conductor side.

... side which is seen.
... rear side.

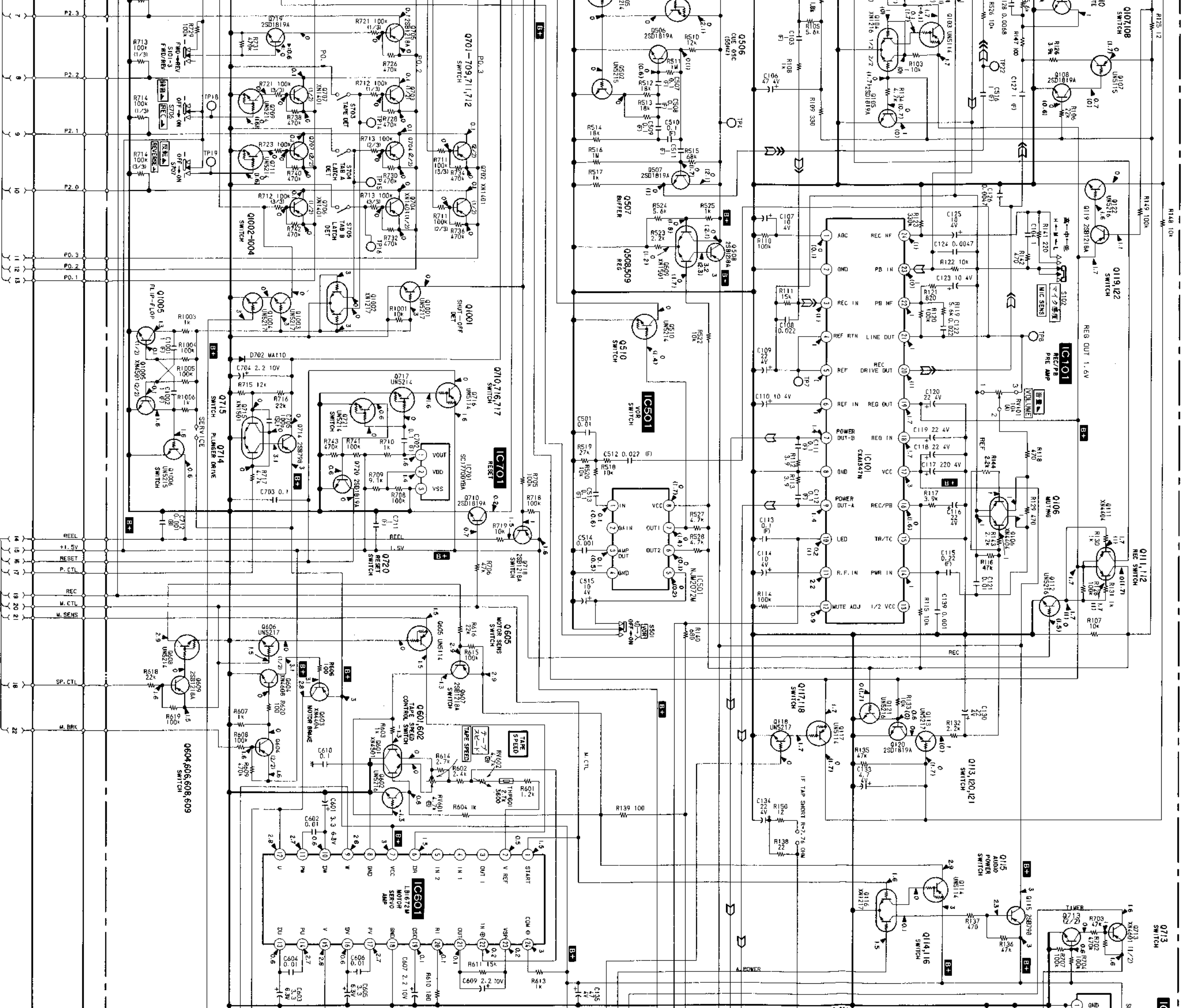
BATTERY
SIZE "AA"
DESIGNATION R61
2PCS, 3V



6-3. SCHEMATIC DIAGRAM—Audio Section — Refer to page 16 for IC Block Diagrams.



- Note:
- All capacitors are in μF unless otherwise noted. pF: μuF
 - 50WV or less are not indicated except for electrolytics and tantalums.
 - All resistors are in Ω and $1/4\text{W}$ or less unless otherwise specified.
 - \square : adjustment for repair.
 - Power voltage is dc 3V and fed with regulated dc power supply from battery terminal.
 - Voltage is dc with respect to ground under no-signal conditions.
 - no mark: PB
 - (): REC
 - < >: VOR: ON
 - []: REVERSE: ON
 - Voltages are taken with a VOM (Input Impedance 10M Ω).
 - Voltage variations may be noted due to normal production tolerances.
 - Signal path.
 - \square : PB
 - \square : REC



② 液晶表示端子
TO LIQUID
CRYSTAL
DISPLAY
PANEL

シスコ
フレキシブル
基板(1/3)

SYSCON
FLEXIBLE
BOARD(1/3)

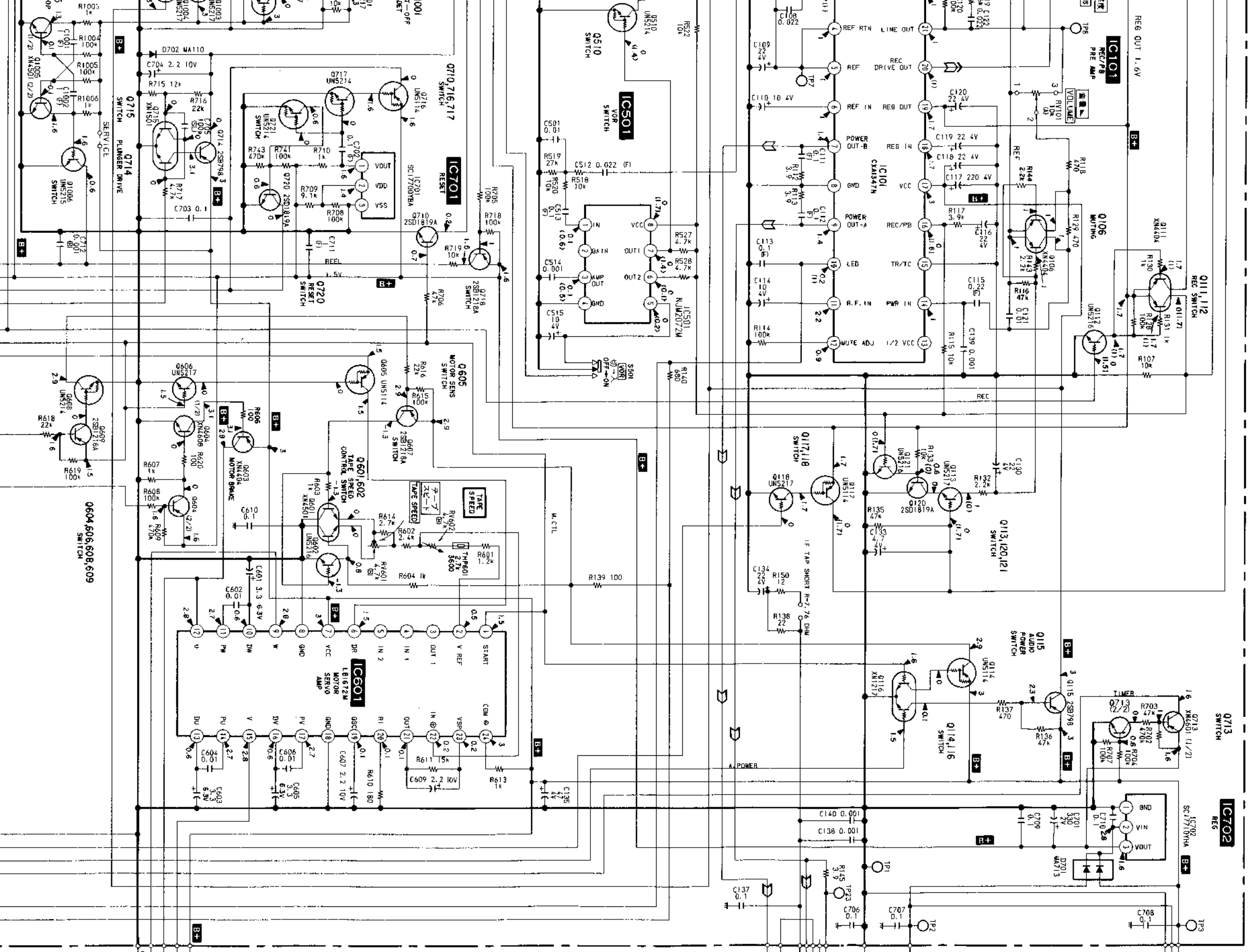
モータ
フレキシブル
基板

MOTOR
FLEXIBLE
BOARD

③

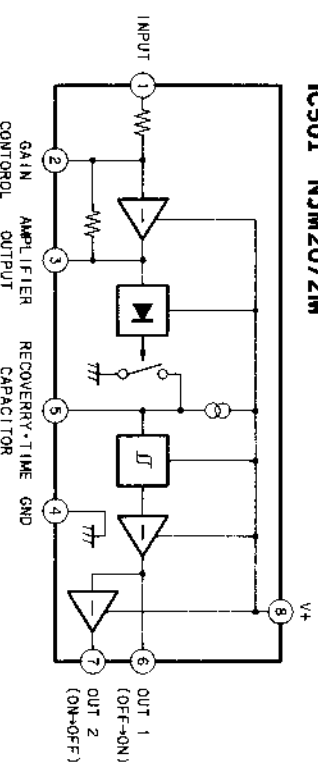
④ 液晶表示端子
TO LIQUID
CRYSTAL
DISPLAY
PANEL

⑤ 液晶表示端子
TO LIQUID
CRYSTAL
DISPLAY
PANEL

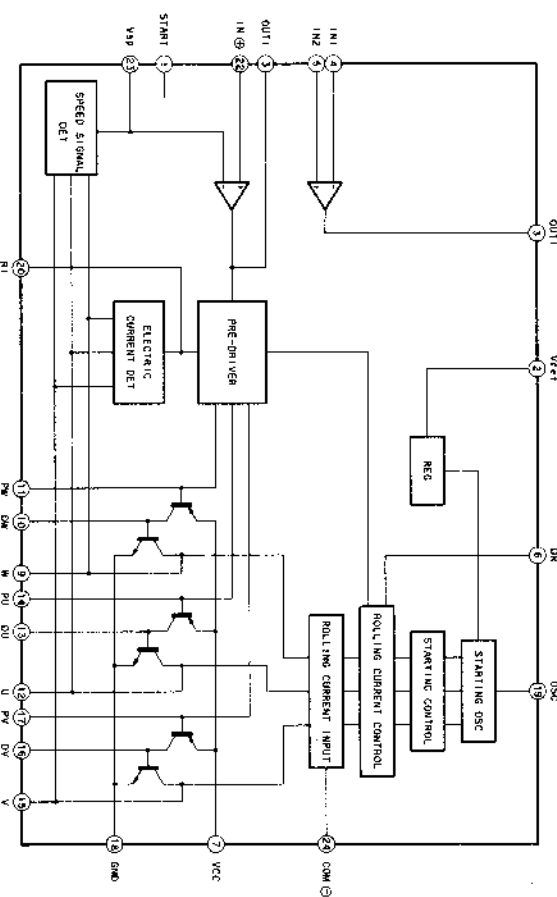


● IC Block Diagrams

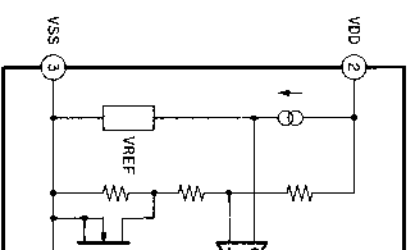
IC501 NJM2072M



IC601 LB1672M



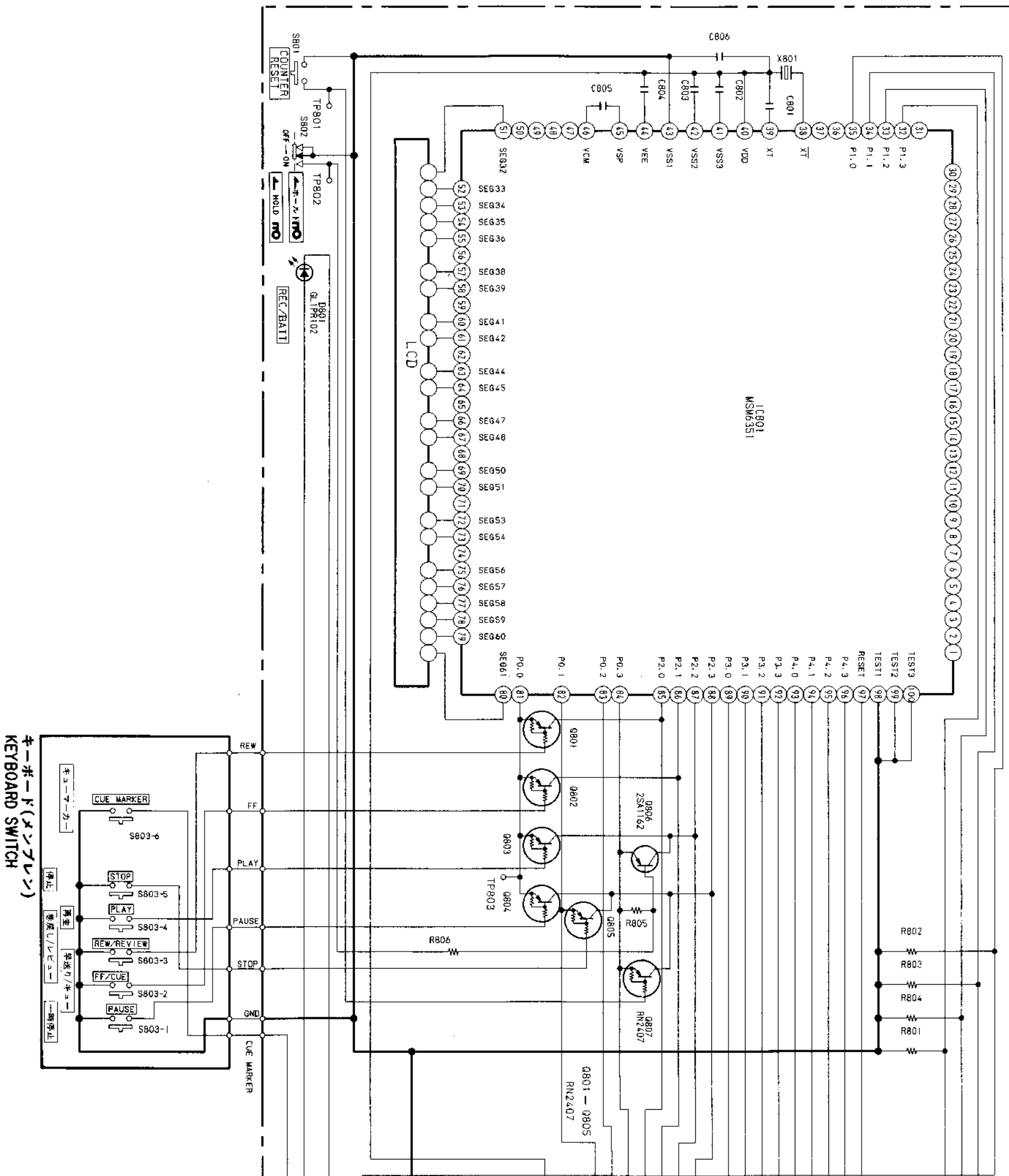
IC701 SC1770



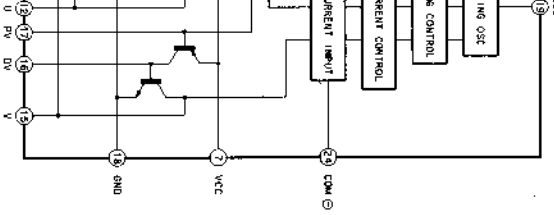
6-4. SCHEMATIC DIAGRAM—Display Section—

1 2 3 4 5 6 7 8 9 10 11

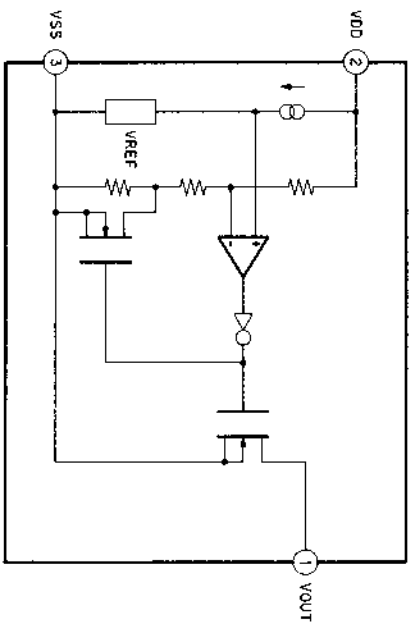
液晶表示素子(参考回路図)
LIQUID CRYSTAL DISPLAY PANEL (REFERENCE CIRCUIT)



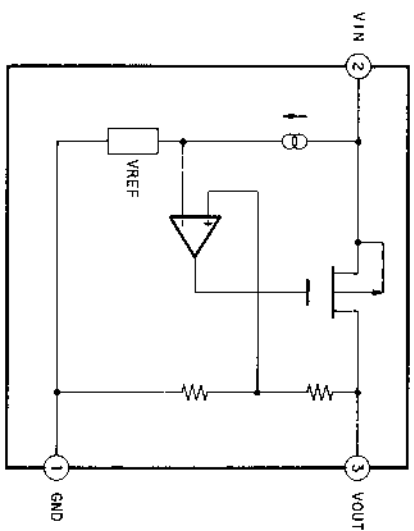
キーボード(マジンレン)
KEYBOARD SWITCH



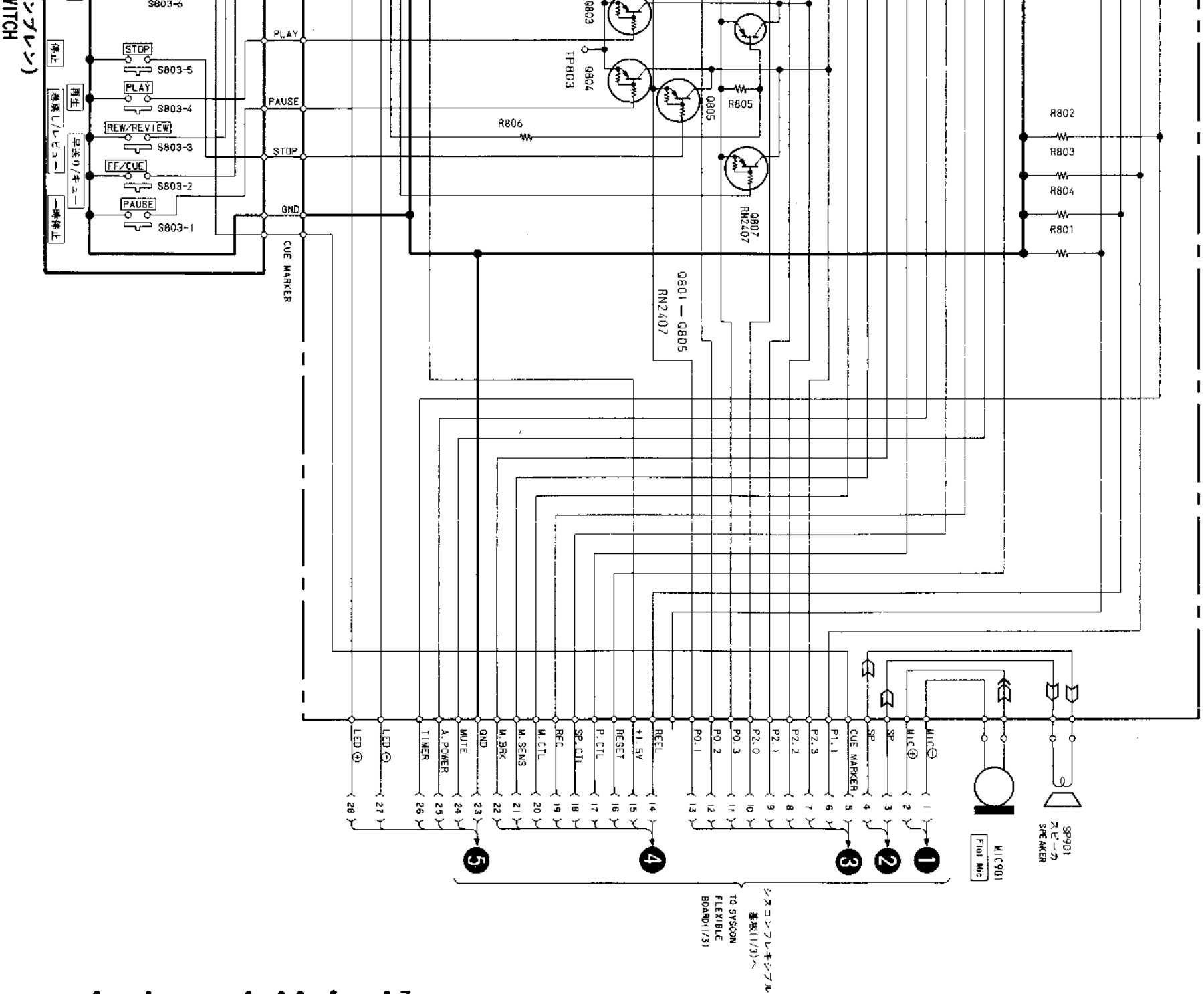
IC701 SCI7700YBA



IC702 SCI7710YHA



9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19



マイクロレキゾール
基板(1/3)へ
TO SYSCOM
FLEXIBLE
BOARD(1/3)

Note:

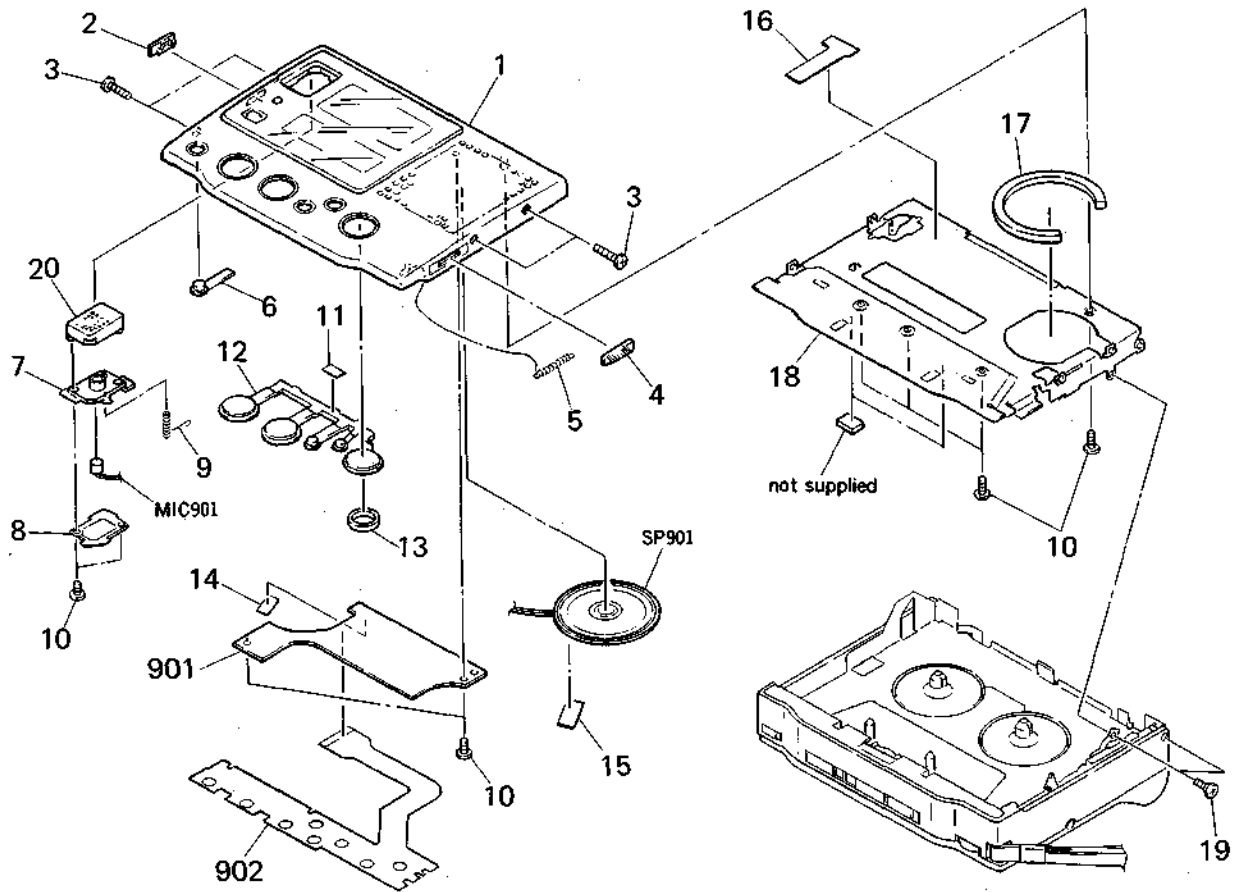
- All capacitors are in μF unless otherwise noted. pF: pF, μM : μM , 50WV or less are not indicated except for electrolytics and tantalums.
- All resistors are in Ω and $1/4\text{W}$ or less unless otherwise specified.
- \square : adjustment for repair.
- Power voltage is dc 3V and fed with regulated dc power supply from battery terminal.
- Voltage is dc with respect to ground under no-signal conditions.
- no mark : PB
- () : REC
- < > : VOR : ON
- [] : REVERSE : ON
- Voltages are taken with a VOM (input impedance 10M Ω). Voltage variations may be noted due to normal production tolerances.
- Signal path.
- \Rightarrow : PB
- $\Rightarrow\Rightarrow$: REC

SECTION 7 EXPLODED VIEWS

NOTE:

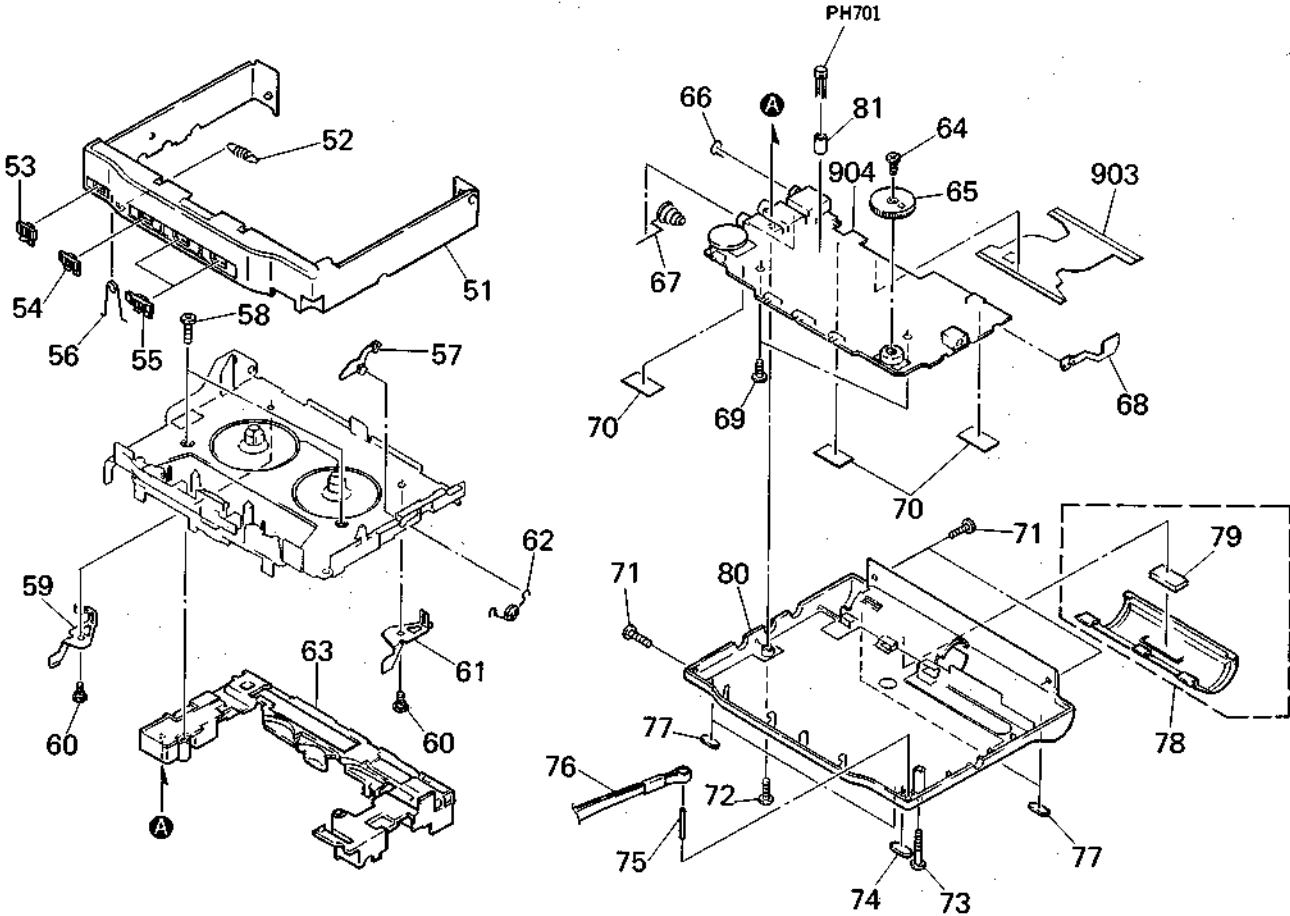
- The mechanical parts with no reference number in the exploded views are not supplied.
- The construction parts of an assembled part are indicated with a collation number in the remark column.
- Items marked "*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- Due to standardization, parts with part number suffix -XX and -X may be different from the parts specified in the components used on the set.
- Color Indication of Appearance Parts
Example:
(RED) ... KNOB, BALANCE (WHITE)
↑ Cabinet's Color ↑ Parts Color

7-1. CASSETTE HOLDER BLOCK



Ref.No	Part No.	Description	Remarks	Ref.No	Part No.	Description	Remarks
1	X-3328-431-1	PANEL (LID) ASSY		14	9-911-839-XX	RUBER, (B)	
2	3-360-614-01	KNOB (HOLD)		15	3-831-441-11	CUSHION (B)	
3	3-704-197-51	SCREW (M1.4X3.5), LOCKING		16	3-831-441-11	CUSHION (HOLDER)	
4	3-360-632-01	KNOB (OPEN)		17	3-360-607-01	CUSHION (SP)	
5	3-559-402-00	SPRING, TENSION		18	X-3328-424-1	HOLDER ASSY, CASSETTE	
6	3-360-610-01	BUTTON (CUE)		19	3-311-772-11	SHAFT (A), STOPPER	
7	3-360-613-01	CUSHION (MICROPHONE)		20	X-3328-428-1	CABINET (MIC) ASSY	
8	3-360-612-01	CABINET (MICROPHONE LOWER)		901	A-3089-558-A	PC BOARD ASSY, SYSTEM CONTROL (LIQUID CRYSTAL DISPLAY PANEL)	
9	3-360-635-01	SPRING, GROUND		902	1-572-212-11	SWITCH, KEYBOARD	
10	3-318-382-91	SCREW (1.7X2.5), TAPPING		MIC901	1-542-142-11	MICROPHONE, BUILT-IN (FLAT MIC)	
11	3-831-441-XX	CUSHION		SP901	1-544-328-11	SPEAKER	
12	3-360-642-01	BUTTON (P.S)					
13	*3-362-533-01	CUSHION (PAUSE)					

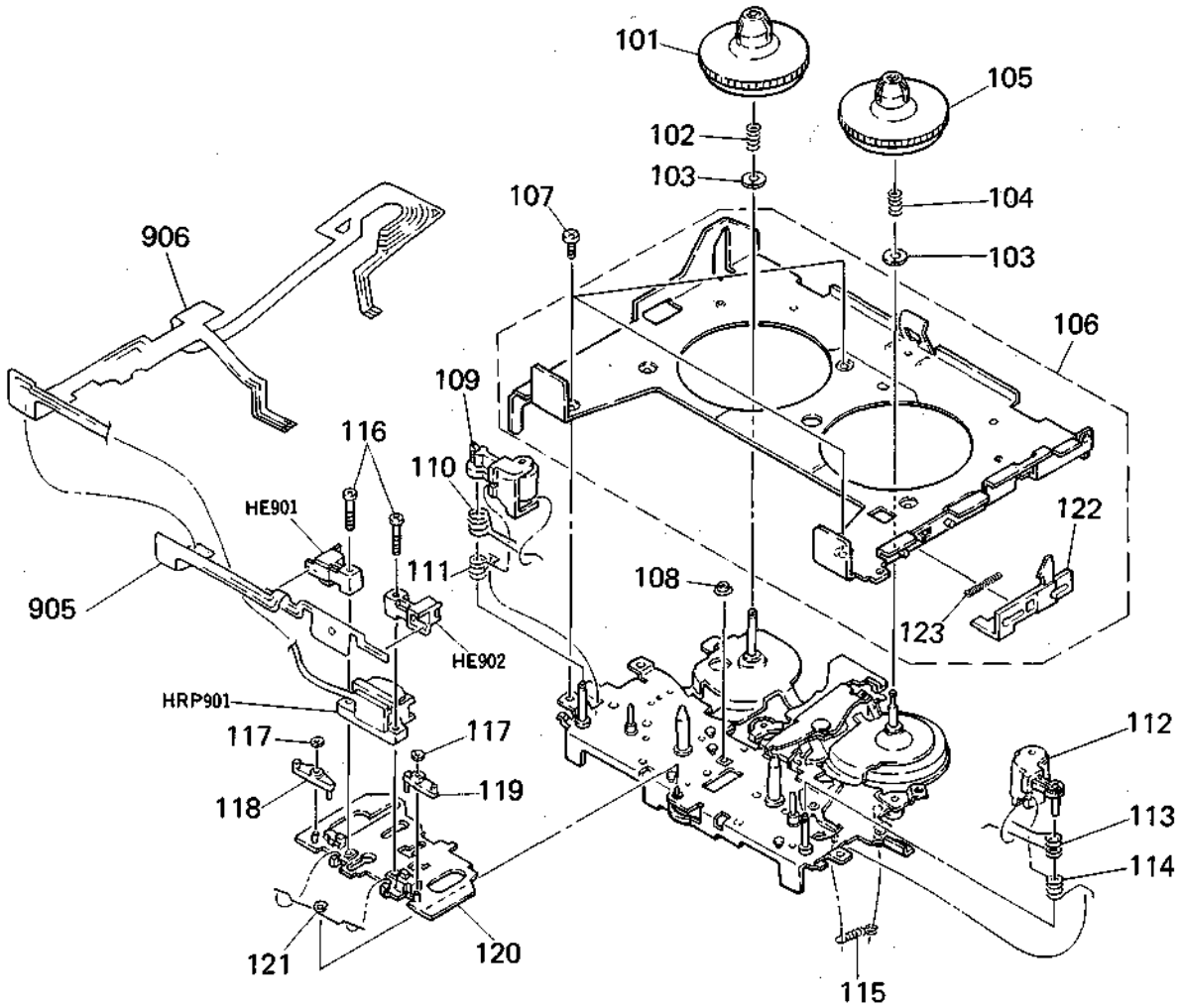
7-2. CABINET BLOCK



Ref.No	Part No.	Description	Remarks
51	3-360-647-11	CABINET (FRONT)	
52	3-360-633-01	SPRING, TENSION	
53	3-360-622-01	KNOB (REC)	
54	3-360-623-01	KNOB (DIR)	
55	3-360-624-01	KNOB (VOR)	
56	3-360-625-01	SPRING (REC), TORSION	
57	X-3328-425-1	LEVER ASSY, TOGGLE	
58	3-893-942-31	SCREW (1.7X4), TAPPING (B)	
59	*3-360-637-01	LEVER (CLAW, L)	
60	3-333-124-01	SCREW (M1.4), STEP, PRECISION	
61	*3-360-638-01	LEVER (CLAW, R)	
62	3-360-620-01	SPRING (HOLDER), TORSION	
63	3-360-644-01	FRAME (MD)	
64	3-318-382-31	SCREW (1.7X3), TAPPING	
65	3-360-621-01	KNOB (SPEED)	
66	3-362-348-01	SPRING (REMOTE CONTROL)	
67	3-360-626-01	SPRING, BATTERY COIL	

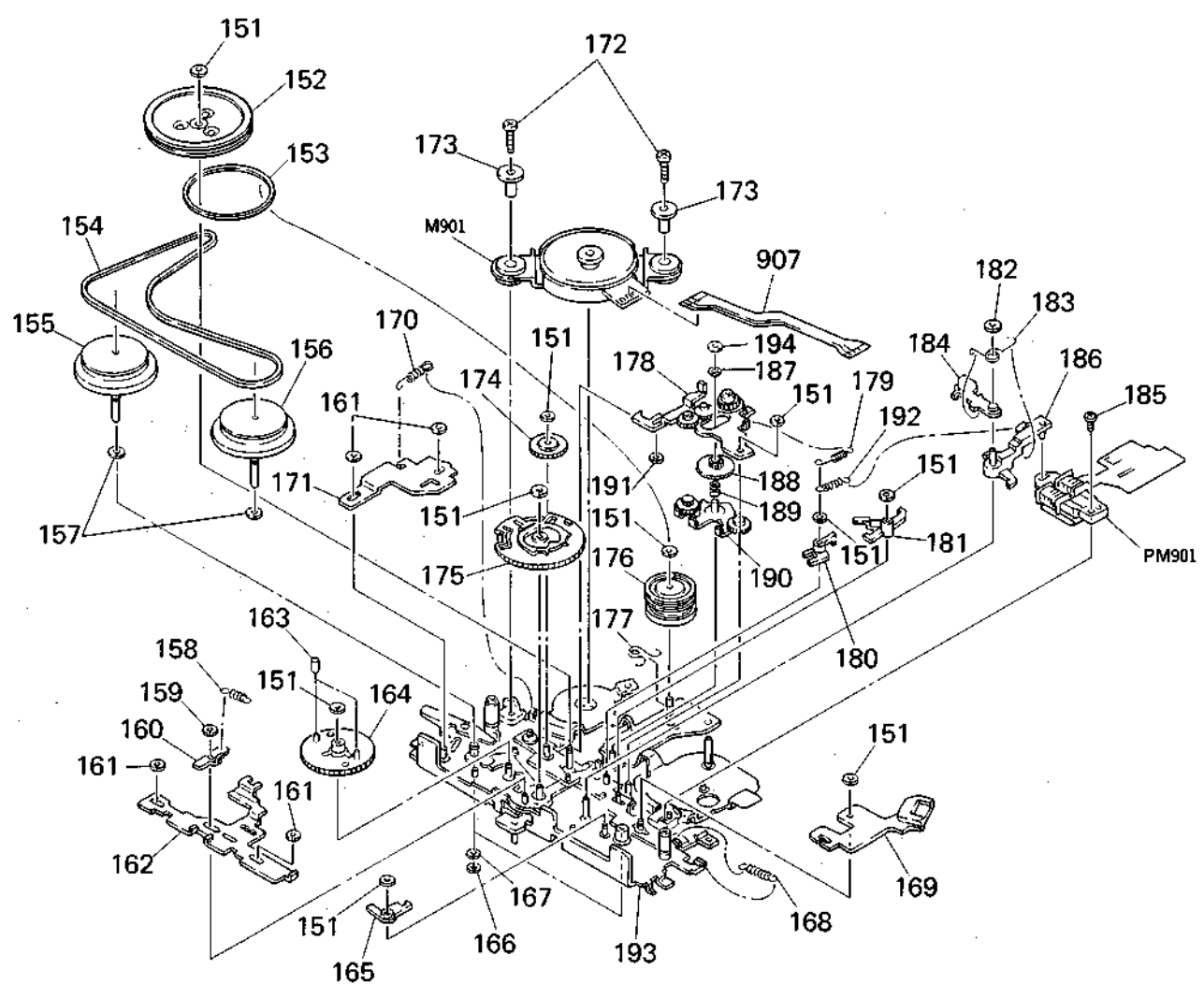
Ref.No	Part No.	Description	Remarks
68	3-360-627-01	TERMINAL BOARD, BATTERY	
69	3-703-502-31	SCREW (+PHW 1.4X3)	
70	3-831-441-11	CUSHION (B)	
71	3-704-197-51	SCREW (M1.4X3.5), LOCKING	
72	3-318-203-81	SCREW (B1.7X7), TAPPING	
73	3-342-171-51	SCREW (B1.7), TAPPING	
74	3-349-258-11	PLATE, BLIND	
75	3-576-082-00	PIN, PARALLEL	
76	3-360-636-01	STRAP, HAND	
77	3-360-629-01	CUSHION (FOOT)	
78	X-3328-426-1	LID ASSY, BATTERY CASE	
79	9-911-815-01	CUSHION	79
80	X-3328-433-1	CABINET (REAR) ASSY	
81	3-360-609-01	SPACER (REFLECTOR)	
903	X-3362-303-1	PC BOARD KIT, SYSCON FLEXIBLE	
904	A-3015-870-A	PC BOARD ASSY, MAIN	
PH701	8-749-920-97	PHOTO REFLECTOR GP2522B	

7-3. MECHANISM BLOCK (1)
(MT-77-44)



Ref.No	Part No.	Description	Remarks	Ref.No	Part No.	Description	Remarks
101	X-3328-420-1	GEAR (S REEL) ASSY		115	3-360-521-01	SPRING, TENSION	
102	3-360-520-01	SPRING (3), COMPRESSION		116	3-355-407-01	SCREW (M1.4), STEP	
103	3-701-436-51	WASHER, POLYETHYLENE (T=0.2)		117	3-363-748-11	WASHER (0.9-2.3) (T=0.25)	
104	3-360-519-01	SPRING (3), COMPRESSION		118	X-3328-415-1	LEVER (P PRESS.R) ASSY	
105	3-360-604-01	GEAR (T REEL)		119	X-3328-416-1	LEVER (P PRESS.N) ASSY	
106	X-3328-417-1	PANEL ASSY, REEL	122, 123	120	X-3328-422-1	LEVER (HEAD) ASSY	
107	3-704-197-21	SCREW (M1.4X2.5), LOCKING		121	3-360-565-01	SPRING (HEAD RETURN), TORSION	
108	3-355-380-01	COLLAR		122	3-360-508-01	LEVER (OPEN 1)	
109	X-3328-406-1	LEVER (PINCH R) ASSY		123	3-360-512-01	SPRING, COMPRESSION	
110	3-360-550-01	SPRING (PINCH R), TORSION		905	*1-635-263-11	PC BOARD, ERASE HEAD FLEXIBLE	905
111	3-360-553-01	SPRING (P RETURN R), TORSION		906	*1-635-262-11	PC BOARD, REC/PB HEAD FLEXIBLE	906
112	X-3328-407-1	LEVER (PINCH N) ASSY		HE901	1-543-732-11	HEAD, MAGNETIC (ERASE)	
113	3-360-551-01	SPRING (PINCH N), TORSION		HE902			
114	3-360-552-01	SPRING (P RETURN N), TORSION		HRP901	1-543-718-11	HEAD, MAGNETIC (REC/PB)	906

7-4. MECHANISM BLOCK (2)
(MT-77-44)



Ref.No	Part No.	Description	Remarks	Ref.No	Part No.	Description	Remarks
151	3-338-645-31	WASHER (0.8-2.5) (T=0.25)		175	3-360-542-01	GEAR (SET UP A)	
152	3-360-566-01	PULLEY (MIDWAY)		176	X-3328-408-1	LIMITER ASSY	
153	3-360-527-01	BELT		177	3-360-554-01	SPRING (TU), TORSION	
154	3-360-526-01	BELT		178	X-3328-419-1	LEVER (FR RELEASE) ASSY	
155	X-3328-410-1	FLYWHEEL (N) ASSY		179	3-360-545-01	SPRING, TENSION	
156	X-3328-409-1	FLYWHEEL (R) ASSY		180	3-355-395-01	LEVER (FR RELEASE.B)	
157	3-350-945-31	WASHER (T=0.3)		181	3-360-558-01	LEVER (SHUT-OFF, A)	
158	3-360-546-01	SPRING, TENSION		182	3-348-953-21	WASHER (T=0.25)	
159	3-363-748-01	WASHER (0.9-2.3) (T=0.19)		183	3-360-555-01	SPRING (TR), TORSION	
160	3-360-559-01	LEVER (DIR. B)		184	3-360-537-01	LEVER (TRIGGER. E)	
161	3-341-473-01	WASHER (MP) (T=0.25)		185	3-345-648-06	SCREW (M1.4X3.3), TOOTHED LOCK	
162	*3-360-531-01	LEVER (DIR)		186	3-355-379-01	LEVER (TRIGGER D)	
163	3-363-129-01	COLLAR (SUB)		187	3-355-388-01	WASHER	
164	3-363-130-01	GEAR (SUB)		188	3-360-540-01	GEAR (FRB)	
165	3-360-548-01	LEVER (TRIGGER, C)		189	3-355-396-01	SPRING, COMPRESSION	
166	3-348-993-01	WASHER (T=0.25)		190	X-3328-421-1	LEVER (FR) ASSY	
167	3-350-989-01	WASHER (T=0.25)		191	3-349-859-01	WASHER	
168	3-360-547-01	SPRING, TENSION		192	3-363-792-01	SPRING, TENSION (TRIGGER, D)	
169	3-355-399-01	LEVER (NR SELECTION)		193	X-3328-423-1	CHASSIS ASSY	
170	3-360-563-01	SPRING, TENSION		194	3-363-748-11	WASHER (0.9-2.3) (T=0.25)	
171	3-362-662-01	LEVER (LOCK)		907	*1-635-226-11	PC BOARD, MOTOR FLEXIBLE	
172	3-703-816-21	SCREW (M1.4X5.0), SPECIAL HEAD		M901	1-541-716-11	MOTOR (NBL-122)	
173	3-360-510-01	COLOR (MOTOR)		PM901	1-454-512-11	SOLENOID, PLUNGER	
174	X-3328-405-1	GEAR (TRIGGER) ASSY					

SECTION 8 ELECTRICAL PARTS LIST

NOTE:

- Due to standardization, replacements in the parts list may be different from the parts specified in the diagrams or the components used on the set.
- Items marked "*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- If there are two or more same circuits in a set such as a stereophonic machine, only typical circuit parts may be indicated and capacitors and resistors in other same circuits may be omitted.

CAPACITORS:

MF: μ F, PF: μ PF.

RESISTORS

- All resistors are in ohms.
- F: nonflammable

COILS

- MMH: mH, UH: μ H

SEMICONDUCTORS

In each case, U: μ , for example:

UA...: μ A..., UPA...: μ PA...,
UPC...: μ PC, UPD...: μ PD...

The components identified by mark \triangle or dotted line with mark \triangle are critical for safety. Replace only with part number specified.

Ref.No	Part No.	Description				Ref.No	Part No.	Description			
901	A-3089-558-A	PC BOARD ASSY, SYSTEM CONTROL (LIQUID CRYSTAL DISPLAY PANEL)				C510	1-164-156-11	CERAMIC CHIP	0.1MF		25V
902	1-572-212-11	SWITCH, KEYBOARD				C511	1-164-346-11	CERAMIC CHIP	1MF		16V
903	X-3362-303-1	PC BOARD KIT, SYSCON FLEXIBLE				C512	1-164-227-11	CERAMIC CHIP	0.022MF	10%	25V
904	A-3015-870-A	PC BOARD ASSY, MAIN				C513	1-164-156-11	CERAMIC CHIP	0.1MF		25V
905	*1-635-263-11	PC BOARD, ERASE HEAD FLEXIBLE				C514	1-162-964-11	CERAMIC CHIP	0.001MF	10%	50V
906	*1-635-262-11	PC BOARD, REC/PB HEAD FLEXIBLE				C515	1-135-201-11	TANTAL. CHIP	10MF	20%	4V
907	*1-635-226-11	PC BOARD, MOTOR FLEXIBLE				C516	1-164-346-11	CERAMIC CHIP	1MF		16V
CAPACITOR											
C101	1-164-156-11	CERAMIC CHIP	0.1MF		25V	C604	1-162-970-11	CERAMIC CHIP	0.01MF	10%	25V
C102	1-164-156-11	CERAMIC CHIP	0.1MF		25V	C605	1-135-180-21	TANTAL. CHIP	3.3MF	20%	6.3V
C103	1-164-346-11	CERAMIC CHIP	1MF		16V	C606	1-162-970-11	CERAMIC CHIP	0.01MF	10%	25V
C104	1-164-346-11	CERAMIC CHIP	1MF		16V	C607	1-135-149-21	TANTAL. CHIP	2.2MF	20%	10V
C105	1-164-156-11	CERAMIC CHIP	0.1MF		25V	C609	1-135-149-21	TANTAL. CHIP	2.2MF	20%	10V
C106	1-126-607-11	ELECT CHIP	47MF	20%	4V	C610	1-164-156-11	CERAMIC CHIP	0.1MF		25V
C107	1-135-201-11	TANTAL. CHIP	10MF	20%	4V	C701	1-126-608-11	ELECT	330MF	20%	2V
C108	1-164-227-11	CERAMIC CHIP	0.022MF	10%	25V	C702	1-164-156-11	CERAMIC CHIP	0.1MF	20%	25V
C109	1-135-202-21	TANTAL. CHIP	22MF	20%	4V	C703	1-164-156-11	CERAMIC CHIP	0.1MF		25V
C110	1-135-201-11	TANTAL. CHIP	10MF	20%	4V	C704	1-135-149-21	TANTAL. CHIP	2.2MF	20%	10V
C111	1-163-038-00	CERAMIC CHIP	0.1MF		25V	C705	1-162-953-11	CERAMIC CHIP	100PF	5%	50V
C112	1-163-038-00	CERAMIC CHIP	0.1MF		25V	C706	1-164-156-11	CERAMIC CHIP	0.1MF		25V
C113	1-163-038-00	CERAMIC CHIP	0.1MF		25V	C707	1-164-156-11	CERAMIC CHIP	0.1MF		25V
C114	1-135-201-11	TANTAL. CHIP	10MF	20%	4V	C708	1-164-156-11	CERAMIC CHIP	0.1MF		25V
C115	1-164-222-11	CERAMIC CHIP	0.22MF		25V	C709	1-164-156-11	CERAMIC CHIP	0.1MF		25V
C116	1-135-202-21	TANTAL. CHIP	22MF	20%	4V	C710	1-164-156-11	CERAMIC CHIP	0.1MF		25V
C117	1-126-246-11	ELECT CHIP	220MF	20%	4V	C711	1-164-346-11	CERAMIC CHIP	1MF		16V
C118	1-135-202-21	TANTAL. CHIP	22MF	20%	4V	C712	1-162-964-11	CERAMIC CHIP	0.001MF	10%	50V
C119	1-135-202-21	TANTAL. CHIP	22MF	20%	4V	C713	1-164-156-11	CERAMIC CHIP	0.1MF		25V
C120	1-135-202-21	TANTAL. CHIP	22MF	20%	4V	C1001	1-164-346-11	CERAMIC CHIP	1MF		16V
C121	1-162-970-11	CERAMIC CHIP	0.01MF	10%	25V	C1002	1-164-346-11	CERAMIC CHIP	1MF		16V
C122	1-163-037-11	CERAMIC CHIP	0.022MF	10%	25V	CN101	1-569-369-11	JACK, EXTERNAL POWER (DC IN 3V)			
C123	1-135-201-11	TANTAL. CHIP	10MF	20%	4V	D701	8-719-404-16	DIODE MA713			
C124	1-162-968-11	CERAMIC CHIP	0.0047MF	10%	50V	D702	8-719-404-46	DIODE MA110			
C125	1-135-201-11	TANTAL. CHIP	10MF	20%	4V	HE901 } 1-543-732-11	HEAD, MAGNETIC (ERASE) (INCLUDING FLEXIBLE PC BOARD)				
C126	1-162-968-11	CERAMIC CHIP	0.0047MF	10%	50V	HE902 }					
C127	1-164-346-11	CERAMIC CHIP	1MF		16V	HRP901	1-543-718-11	HEAD, MAGNETIC (REC/PB) (INCLUDING FLEXIBLE PC BOARD)			
C128	1-162-969-11	CERAMIC CHIP	0.0068MF	10%	25V	IC101	8-752-034-90	IC CXA1347N			
C129	1-126-607-11	ELECT CHIP	47MF	20%	4V	IC501	8-759-701-51	IC NJM2072M			
C130	1-135-202-21	TANTAL. CHIP	22MF	20%	4V	IC601	8-759-821-20	IC LB1672M			
C131	1-164-245-11	CERAMIC CHIP	0.015MF	10%	25V	IC701	8-759-995-32	IC SCI7700YBA			
C132	1-163-215-00	CERAMIC CHIP	0.0027MF	5%	50V	IC702	8-759-994-35	IC SCI7710YHA			
C133	1-135-151-21	TANTAL. CHIP	4.7MF	20%	4V	J101	1-563-319-21	JACK (MIC)			
C134	1-135-202-21	TANTAL. CHIP	22MF	20%	4V	J102	1-507-999-21	JACK (EAR)			
C135	1-126-607-11	ELECT CHIP	47MF	20%	4V	J701	1-566-895-11	JACK 1P (REMOTE)			
C136	1-162-970-11	CERAMIC CHIP	0.01MF	10%	25V	JR1	1-216-295-00	METAL GLAZE	0	5%	1/10W
C137	1-164-156-11	CERAMIC CHIP	0.1MF		25V	JR2	1-216-864-11	METAL GLAZE	0	5%	1/16W
C138	1-162-964-11	CERAMIC CHIP	0.001MF	10%	50V	JR3	1-216-295-00	METAL GLAZE	0	5%	1/10W
C139	1-162-964-11	CERAMIC CHIP	0.001MF	10%	50V	JR4	1-216-296-00	METAL GLAZE	0	5%	1/8W
C140	1-162-964-11	CERAMIC CHIP	0.001MF	10%	50V	JR5	1-216-864-11	METAL GLAZE	0	5%	1/16W
C501	1-162-970-11	CERAMIC CHIP	0.01MF	10%	25V						
C505	1-135-151-21	TANTAL. CHIP	4.7MF	20%	4V						
C507	1-164-156-11	CERAMIC CHIP	0.1MF		25V						
C508	1-164-156-11	CERAMIC CHIP	0.1MF		25V						
C509	1-164-156-11	CERAMIC CHIP	0.1MF		25V						

Ref.No	Part No.	Description			
JR6	1-216-296-00	METAL GLAZE	0	5%	1/8W
JR7	1-216-296-00	METAL GLAZE	0	5%	1/8W
JR8	1-216-296-00	METAL GLAZE	0	5%	1/8W
JR9	1-216-295-00	METAL GLAZE	0	5%	1/10W
JR10	1-216-296-00	METAL GLAZE	0	5%	1/8W
JR11	1-216-295-00	METAL GLAZE	0	5%	1/10W
JR12	1-216-296-00	METAL GLAZE	0	5%	1/8W
JR15	1-216-295-00	METAL GLAZE	0	5%	1/10W
JR16	1-216-295-00	METAL GLAZE	0	5%	1/10W
JR17	1-216-864-11	METAL GLAZE	0	5%	1/16W
JR18	1-216-864-11	METAL GLAZE	0	5%	1/16W
JR19	1-216-864-11	METAL GLAZE	0	5%	1/16W
JR20	1-216-864-11	METAL GLAZE	0	5%	1/16W
JR21	1-216-295-00	METAL GLAZE	0	5%	1/10W
JR22	1-216-295-00	METAL GLAZE	0	5%	1/10W
M901	1-541-716-11	MOTOR (NBL-122)			
MIC901	1-542-142-11	MICROPHONE, BUILT-IN (FLAT MIC)			
PH701	8-749-920-97	PHOTO REFLECTOR GP2S22B			
PM901	1-454-512-11	SOLENOID, PLUNGER			
Q101	8-729-422-39	TRANSISTOR XN4404			
Q102	8-729-403-17	TRANSISTOR XN1215			
Q103	8-729-402-96	TRANSISTOR UN5114			
Q104	8-729-421-23	TRANSISTOR XN1216			
Q105	8-729-402-32	TRANSISTOR 2SD1819A-R			
Q106	8-729-422-39	TRANSISTOR XN4404			
Q107	8-729-420-53	TRANSISTOR UN5115			
Q108	8-729-402-32	TRANSISTOR 2SD1819A-R			
Q109	8-729-402-32	TRANSISTOR 2SD1819A-R			
Q110	8-729-402-32	TRANSISTOR 2SD1819A-R			
Q111	8-729-422-39	TRANSISTOR XN4404			
Q112	8-729-421-26	TRANSISTOR UN5216			
Q113	8-729-422-48	TRANSISTOR UN5217			
Q114	8-729-402-96	TRANSISTOR UN5114			
Q115	8-729-101-07	TRANSISTOR 2SB798-DL			
Q116	8-729-422-45	TRANSISTOR XN1217			
Q117	8-729-402-96	TRANSISTOR UN5114			
Q118	8-729-422-48	TRANSISTOR UN5217			
Q119	8-729-402-55	TRANSISTOR 2SB1218A-R			
Q120	8-729-402-32	TRANSISTOR 2SD1819A-R			
Q121	8-729-421-26	TRANSISTOR UN5216			
Q122	8-729-421-26	TRANSISTOR UN5216			
Q501	8-729-402-32	TRANSISTOR 2SD1819A-R			
Q502	8-729-420-50	TRANSISTOR UN5215			
Q503	8-729-402-96	TRANSISTOR UN5114			
Q504	8-729-402-96	TRANSISTOR UN5114			
Q505	8-729-421-26	TRANSISTOR UN5216			
Q506	8-729-402-32	TRANSISTOR 2SD1819A-R			
Q507	8-729-402-32	TRANSISTOR 2SD1819A-R			
Q508	8-729-402-55	TRANSISTOR 2SB1218A-R			
Q509	8-729-421-23	TRANSISTOR XN1216			
Q510	8-729-421-26	TRANSISTOR UN5216			
Q601	8-729-402-81	TRANSISTOR XN4501			
Q602	8-729-421-26	TRANSISTOR UN5216			
Q603	8-729-422-39	TRANSISTOR XN4404			
Q604	8-729-402-16	TRANSISTOR XN4608			
Q605	8-729-402-96	TRANSISTOR UN5114			
Q606	8-729-422-48	TRANSISTOR UN5217			
Q607	8-729-402-55	TRANSISTOR 2SB1218A-R			
Q608	8-729-421-26	TRANSISTOR UN5216			
Q609	8-729-402-55	TRANSISTOR 2SB1218A-R			
Q701	8-729-402-55	TRANSISTOR 2SB1218A-R			
Q702	8-729-403-42	TRANSISTOR XN1401			
Q703	8-729-403-42	TRANSISTOR XN1401			

Ref.No	Part No.	Description
Q704	8-729-403-42	TRANSISTOR XN1401
Q705	8-729-402-55	TRANSISTOR 2SB1218A-R
Q706	8-729-403-42	TRANSISTOR XN1401
Q707	8-729-403-42	TRANSISTOR XN1401
Q708	8-729-421-23	TRANSISTOR XN1216
Q709	8-729-421-26	TRANSISTOR UN5216
Q710	8-729-402-32	TRANSISTOR 2SD1819A-R
Q711	8-729-421-26	TRANSISTOR UN5216
Q712	8-729-421-23	TRANSISTOR XN1216
Q713	8-729-402-84	TRANSISTOR XN4601
Q714	8-729-101-07	TRANSISTOR 2SB798-DL
Q715	8-729-421-23	TRANSISTOR XN1216
Q716	8-729-402-96	TRANSISTOR UN5114
Q717	8-729-421-26	TRANSISTOR UN5216
Q718	8-729-402-55	TRANSISTOR 2SB1218A-R
Q719	8-729-402-32	TRANSISTOR 2SD1819A-R
Q720	8-729-402-32	TRANSISTOR 2SD1819A-R
Q721	8-729-421-26	TRANSISTOR UN5216
Q1001	8-729-422-48	TRANSISTOR UN5217
Q1002	8-729-422-45	TRANSISTOR XN1217
Q1003	8-729-422-48	TRANSISTOR UN5217
Q1004	8-729-422-48	TRANSISTOR UN5217
Q1005	8-729-402-81	TRANSISTOR XN4501
Q1006	8-729-420-50	TRANSISTOR UN5215

RESISTOR

Ref.No	Part No.	Description			
R101	1-216-835-11	METAL GLAZE	15K	5%	1/16W
R102	1-216-827-11	METAL GLAZE	3.3K	5%	1/16W
R103	1-216-833-11	METAL GLAZE	10K	5%	1/16W
R104	1-216-824-11	METAL GLAZE	1.8K	5%	1/16W
R105	1-216-830-11	METAL GLAZE	5.6K	5%	1/16W
R106	1-216-837-11	METAL GLAZE	22K	5%	1/16W
R107	1-216-833-11	METAL GLAZE	10K	5%	1/16W
R108	1-216-821-11	METAL GLAZE	1K	5%	1/16W
R109	1-216-815-11	METAL GLAZE	330	5%	1/16W
R110	1-216-845-11	METAL GLAZE	100K	5%	1/16W
R111	1-216-835-11	METAL GLAZE	15K	5%	1/16W
R112	1-216-306-11	METAL GLAZE	3.9	5%	1/10W
R113	1-216-306-11	METAL GLAZE	3.9	5%	1/10W
R114	1-216-845-11	METAL GLAZE	100K	5%	1/16W
R115	1-216-833-11	METAL GLAZE	10K	5%	1/16W
R116	1-216-841-11	METAL GLAZE	47K	5%	1/16W
R117	1-216-828-11	METAL GLAZE	3.9K	5%	1/16W
R118	1-216-817-11	METAL GLAZE	470	5%	1/16W
R119	1-216-830-11	METAL GLAZE	5.6K	5%	1/16W
R120	1-216-845-11	METAL GLAZE	100K	5%	1/16W
R121	1-216-820-11	METAL GLAZE	820	5%	1/16W
R122	1-216-833-11	METAL GLAZE	10K	5%	1/16W
R123	1-216-851-11	METAL GLAZE	330K	5%	1/16W
R124	1-216-830-11	METAL GLAZE	5.6K	5%	1/16W
R125	1-216-798-11	METAL GLAZE	12	5%	1/16W
R126	1-216-828-11	METAL GLAZE	3.9K	5%	1/16W
R127	1-216-827-11	METAL GLAZE	3.3K	5%	1/16W
R128	1-216-845-11	METAL GLAZE	100K	5%	1/16W
R129	1-216-817-11	METAL GLAZE	470	5%	1/16W
R130	1-216-821-11	METAL GLAZE	1K	5%	1/16W
R131	1-216-821-11	METAL GLAZE	1K	5%	1/16W
R132	1-216-825-11	METAL GLAZE	2.2K	5%	1/16W
R133	1-216-833-11	METAL GLAZE	10K	5%	1/16W
R134	1-216-829-11	METAL GLAZE	4.7K	5%	1/16W
R135	1-216-841-11	METAL GLAZE	47K	5%	1/16W
R136	1-216-841-11	METAL GLAZE	47K	5%	1/16W
R137	1-216-817-11	METAL GLAZE	470	5%	1/16W
R138	1-216-158-00	METAL GLAZE	22	5%	1/8W
R139	1-216-809-11	METAL GLAZE	100	5%	1/16W
R140	1-216-819-11	METAL GLAZE	680	5%	1/16W

Ref.No	Part No.	Description			
R141	1-216-813-11	METAL GLAZE	220	5%	1/16W
R142	1-216-817-11	METAL GLAZE	470	5%	1/16W
R143	1-216-825-11	METAL GLAZE	2.2K	5%	1/16W
R144	1-216-825-11	METAL GLAZE	2.2K	5%	1/16W
R145	1-216-140-00	METAL GLAZE	3.9	5%	1/8W
R146	1-216-807-11	METAL GLAZE	68	5%	1/16W
R147	1-216-809-11	METAL GLAZE	100	5%	1/16W
R148	1-216-833-11	METAL GLAZE	10K	5%	1/16W
R149	1-216-845-11	METAL GLAZE	100K	5%	1/16W
R150	1-216-003-11	METAL GLAZE	12	5%	1/10W
R501	1-216-861-11	METAL GLAZE	2.2M	5%	1/16W
R503	1-216-853-11	METAL GLAZE	470K	5%	1/16W
R507	1-216-809-11	METAL GLAZE	100	5%	1/16W
R510	1-216-834-11	METAL GLAZE	12K	5%	1/16W
R511	1-216-857-11	METAL GLAZE	1M	5%	1/16W
R512	1-216-836-11	METAL GLAZE	18K	5%	1/16W
R513	1-216-836-11	METAL GLAZE	18K	5%	1/16W
R514	1-216-836-11	METAL GLAZE	18K	5%	1/16W
R515	1-216-843-11	METAL GLAZE	68K	5%	1/16W
R516	1-216-857-11	METAL GLAZE	1M	5%	1/16W
R517	1-216-821-11	METAL GLAZE	1K	5%	1/16W
R518	1-216-833-11	METAL GLAZE	10K	5%	1/16W
R519	1-216-838-11	METAL GLAZE	27K	5%	1/16W
R520	1-216-833-11	METAL GLAZE	10K	5%	1/16W
R522	1-216-833-11	METAL GLAZE	10K	5%	1/16W
R523	1-216-825-11	METAL GLAZE	2.2K	5%	1/16W
R524	1-216-830-11	METAL GLAZE	5.6K	5%	1/16W
R525	1-216-821-11	METAL GLAZE	1K	5%	1/16W
R526	1-216-833-11	METAL GLAZE	10K	5%	1/16W
R527	1-216-829-11	METAL GLAZE	4.7K	5%	1/16W
R528	1-216-829-11	METAL GLAZE	4.7K	5%	1/16W
R601	1-216-822-11	METAL GLAZE	1.2K	5%	1/16W
R602	1-216-993-11	METAL GLAZE	2.4K	5%	1/16W
R603	1-216-821-11	METAL GLAZE	1K	5%	1/16W
R604	1-216-821-11	METAL GLAZE	1K	5%	1/16W
R606	1-216-809-11	METAL GLAZE	100	5%	1/16W
R607	1-216-821-11	METAL GLAZE	1K	5%	1/16W
R608	1-216-845-11	METAL GLAZE	100K	5%	1/16W
R609	1-216-853-11	METAL GLAZE	470K	5%	1/16W
R610	1-216-812-11	METAL GLAZE	180	5%	1/16W
R611	1-216-835-11	METAL GLAZE	15K	5%	1/16W
R613	1-216-821-11	METAL GLAZE	1K	5%	1/16W
R614	1-216-826-11	METAL GLAZE	2.7K	5%	1/16W
R615	1-216-845-11	METAL GLAZE	100K	5%	1/16W
R616	1-216-837-11	METAL GLAZE	22K	5%	1/16W
R618	1-216-837-11	METAL GLAZE	22K	5%	1/16W
R619	1-216-845-11	METAL GLAZE	100K	5%	1/16W
R620	1-216-809-11	METAL GLAZE	100	5%	1/16W
R701	1-216-810-11	METAL GLAZE	120	5%	1/16W
R702	1-216-853-11	METAL GLAZE	470K	5%	1/16W
R703	1-216-841-11	METAL GLAZE	47K	5%	1/16W
R704	1-216-845-11	METAL GLAZE	100K	5%	1/16W
R705	1-216-845-11	METAL GLAZE	100K	5%	1/16W
R706	1-216-841-11	METAL GLAZE	47K	5%	1/16W
R707	1-216-845-11	METAL GLAZE	100K	5%	1/16W
R708	1-216-845-11	METAL GLAZE	100K	5%	1/16W
R709	1-218-345-11	METAL GLAZE	9.1K	5%	1/16W
R710	1-216-821-11	METAL GLAZE	1K	5%	1/16W
R711	1-236-502-11	RES, NETWORK	100KX3		
R712	1-236-502-11	RES, NETWORK	100KX3		
R713	1-236-502-11	RES, NETWORK	100KX3		
R714	1-236-502-11	RES, NETWORK	100KX3		
R715	1-218-718-11	METAL CHIP	12K	0.50%	1/16W
R716	1-218-724-11	METAL CHIP	22K	0.50%	1/16W
R717	1-216-829-11	METAL GLAZE	4.7K	5%	1/16W

Ref.No	Part No.	Description			
R718	1-216-845-11	METAL GLAZE	100K	5%	1/16W
R719	1-216-833-11	METAL GLAZE	10K	5%	1/16W
R720	1-216-853-11	METAL GLAZE	470K	5%	1/16W
R721	1-236-502-11	RES, NETWORK	100KX3		
R722	1-216-853-11	METAL GLAZE	470K	5%	1/16W
R723	1-216-845-11	METAL GLAZE	100K	5%	1/16W
R724	1-216-853-11	METAL GLAZE	470K	5%	1/16W
R725	1-216-853-11	METAL GLAZE	470K	5%	1/16W
R726	1-216-853-11	METAL GLAZE	470K	5%	1/16W
R728	1-216-853-11	METAL GLAZE	470K	5%	1/16W
R729	1-216-845-11	METAL GLAZE	100K	5%	1/16W
R730	1-216-853-11	METAL GLAZE	470K	5%	1/16W
R731	1-216-853-11	METAL GLAZE	470K	5%	1/16W
R732	1-216-853-11	METAL GLAZE	470K	5%	1/16W
R734	1-216-853-11	METAL GLAZE	470K	5%	1/16W
R735	1-216-853-11	METAL GLAZE	470K	5%	1/16W
R736	1-216-853-11	METAL GLAZE	470K	5%	1/16W
R737	1-216-853-11	METAL GLAZE	470K	5%	1/16W
R738	1-216-853-11	METAL GLAZE	470K	5%	1/16W
R739	1-216-845-11	METAL GLAZE	100K	5%	1/16W
R740	1-216-853-11	METAL GLAZE	470K	5%	1/16W
R741	1-216-845-11	METAL GLAZE	100K	5%	1/16W
R742	1-216-853-11	METAL GLAZE	470K	5%	1/16W
R743	1-216-853-11	METAL GLAZE	470K	5%	1/16W
R1001	1-216-833-11	METAL GLAZE	10K	5%	1/16W
R1003	1-216-821-11	METAL GLAZE	1K	5%	1/16W
R1004	1-216-845-11	METAL GLAZE	100K	5%	1/16W
R1005	1-216-845-11	METAL GLAZE	100K	5%	1/16W
R1006	1-216-821-11	METAL GLAZE	1K	5%	1/16W
RV101	1-238-920-11	RES, VAR, CARBON 10K (VOLUME ▲)			
RV601	1-238-947-11	RES, VAR, CARBON 4.7K (TAPE SPEED)			
RV602	1-238-663-11	RES, ADJ, CERMER 4.7K			
S101	1-572-214-11	SWITCH, SLIDE (FWD/REV)			
S102	1-571-506-41	SWITCH, SLIDE (MIC SENS)			
S501	1-571-275-31	SWITCH, SLIDE (VOR)			
S703	1-570-953-11	SWITCH, PUSH (1 KEY)(TAPE DET)			
S704	1-571-585-11	SWITCH, PUSH (1 KEY)(TAB A)			
S705	1-571-585-11	SWITCH, PUSH (1 KEY)(TAB B)			
S706	1-572-263-11	SWITCH, SLIDE (REC ▲)			
S707	1-572-263-11	SWITCH, SLIDE (REVERSE ▲)			
S901	1-570-395-11	SWITCH, LEAF (HEAD BASE DET)			
SP901	1-544-328-11	SPEAKER			
T101	1-433-286-11	TRANSFORMER, BIAS OSCILLATION			
THP601	1-809-137-11	THERMISTOR, POSITIVE			

ACCESSORIES & PACKING MATERIALS

▲1-465-481-11	(US)....ADAPTOR, AC (AC-77)
*3-355-341-01	CUSHION
3-360-641-01	CASE, CARRYING
*3-360-650-01	(US)....INDIVIDUAL CARTON
*3-360-652-01	(US)....CASE, ACCESSORY
*3-360-653-01	(CND, UK, E)....INDIVIDUAL CARTON
*3-360-655-01	(AEP)....INDIVIDUAL CARTON
3-701-625-00	(AEP)....BAG, POLYETHYLENE
3-751-587-11	(EXCEPT FOR US)....MANUAL, INSTRUCTION (ENGLISH, FRENCH, SPANISH, PORTUGUESE)
3-751-587-21	(US)....MANUAL, INSTRUCTION (ENGLISH)
3-751-587-41	(AEP)....MANUAL, INSTRUCTION (GERMAN, DUTCH, SWEDISH, ITALIAN)
3-752-541-11	(AEP, UK, E)....MANUAL, INSTRUCTION (ENGLISH, FRENCH, SPANISH, PORTUGUESE)
3-752-541-21	(US, CND)....MANUAL, INSTRUCTION (ENGLISH)
8-952-222-90	(US)....MDR-E140C SET

Note: The components identified by mark ▲ or dotted line with mark ▲ are critical for safety. Replace only with part number specified.