

TCM-373V

SERVICE MANUAL

US Model
E Model



Model Name Using Similar Mechanism	NEW
Tape Transport Mechanism Type	MT-373V-118

SPECIFICATIONS

Recording system

2-track 1 channel monaural

Frequency range

Recording: 150 - 6,300 Hz

Playback: 100 - 8,000 Hz

Speaker

Approx. 3.6 cm (1⁷/₁₆ in.) dia.

Power output

130 mW (at 10 % harmonic distortion)

Input

Microphone input jack (minijack) sensitivity 0.2 mV for 3 kilohms or lower impedance microphone

Output

Headphones jack (stereo minijack) for 8 - 300 ohms headphones

Variable range of the tape speed

from +30% to -20%

Power requirements

- Two size AA (R6) batteries (not supplied): 3V DC
- DC IN 3 V jack accepts:
- AC-E30HG AC power adaptor (not supplied) for use on 120 V AC, 60 Hz (US model)
- AC-E30HG AC power adaptor (not supplied) suitable in the country where the unit is to be used. (E model)
- Sony DCC-E130L, DCC-E230 car battery cord (not supplied) for use on 12 V car battery.

Dimensions (w/h/d) (incl. projecting parts and controls)

Approx. 112 × 91 × 36.5 mm
(4¹/₂ × 3³/₄ × 1⁷/₁₆ in.)

Mass (not incl. batteries)

Approx. 185 g (6.5 oz.)

Supplied accessory

Headphones (1)

Design and specifications are subject to change without notice.

CASSETTE-CORDER
SONY®

SECTION 2 DISASSEMBLY

Flexible Circuit Board Repairing

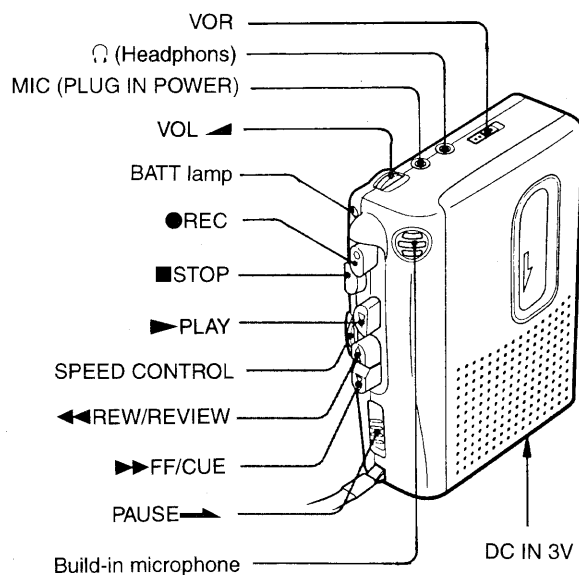
- Keep the temperature of the soldering iron around 270 °C during repairing.
- Do not touch the soldering iron on the same conductor of the circuit board (within 3 times).
- Be careful not to apply force on the conductor when soldering or unsoldering.

Notes on chip component replacement

- Never reuse a disconnected chip component.
- Notice that the minus side of a tantalum capacitor may be damaged by heat.

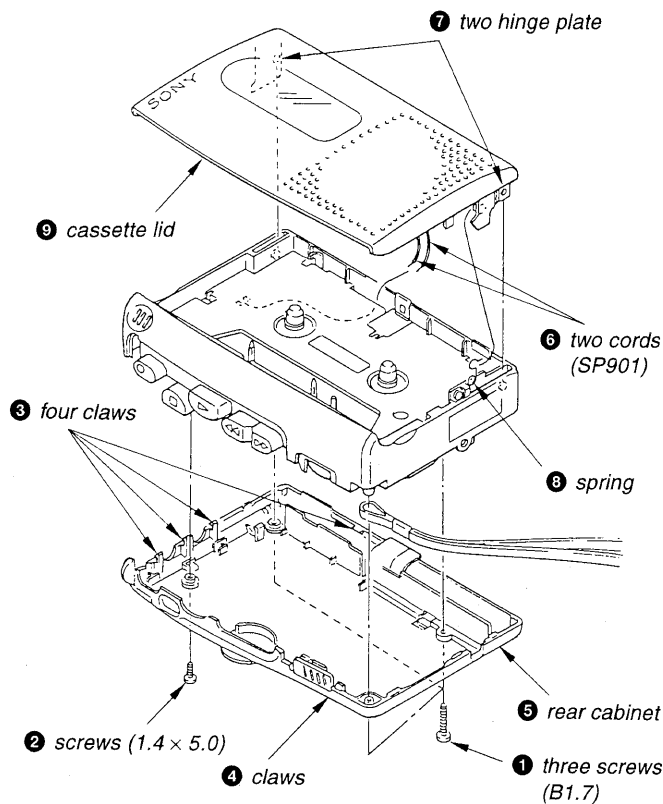
SECTION 1 GENERAL

Parts Identification

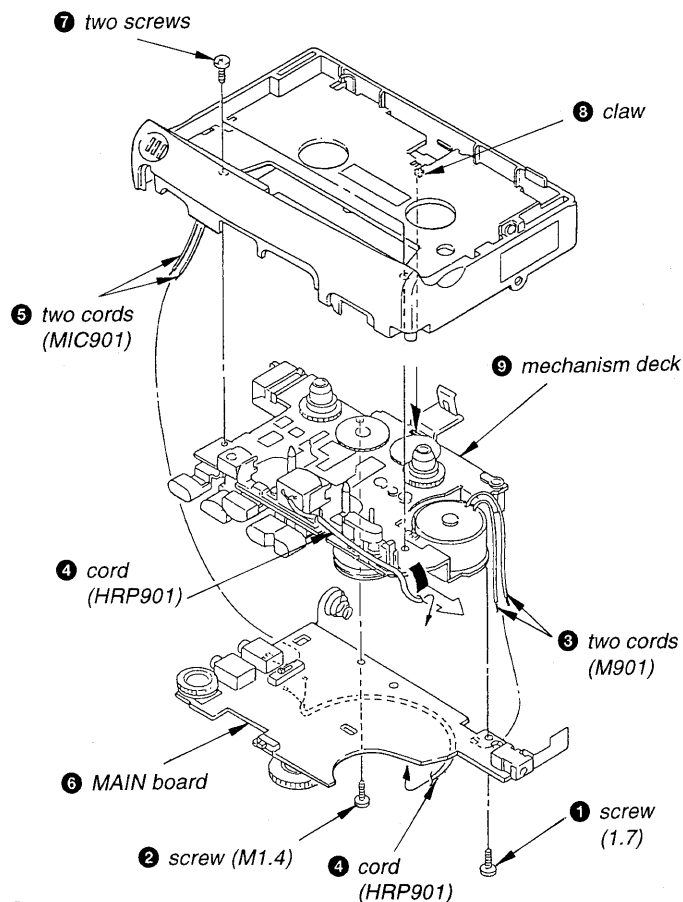


Note: Follow the disassembly procedure in the numerical order given.

REAR CABINET, CASSETTE LID



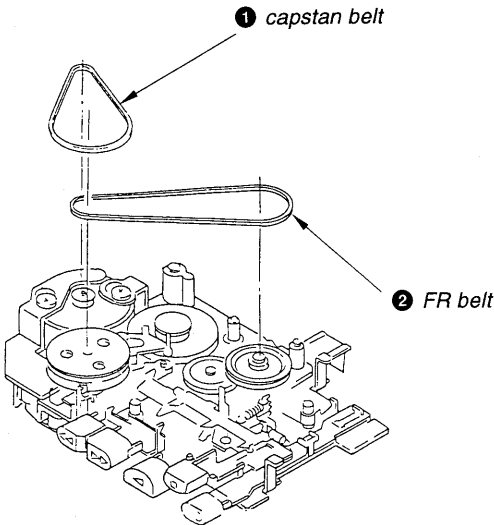
MAIN BOARD, MECHANISM DECK



SECTION 3

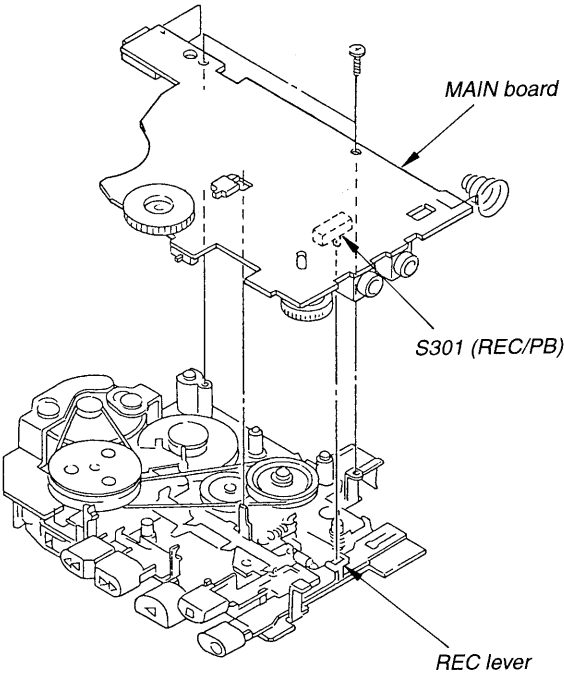
MECHANICAL ADJUSTMENTS

BELT



INSTALLATION MAIN BOARD

On installation MAIN board, adjust to the S301 and the REC lever.



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

record/playback head	pinch roller
erase head	rubber belts
capstan	idlers
2. Demagnetize the record/playback head with a head demagnetizer. (Do not bring the head demagnetizer close to the erase head.)
3. Do not use a magnetized screwdriver for the adjustments.
4. After the adjustments, apply suitable locking compound to the parts adjusted.
5. The adjustments should be performed with the rated power supply voltage (2.5 V) unless otherwise noted.

Torque Measurement

Torque	Torque Meter	Meter Reading
FWD	CQ-102C	motor than 20 g•cm (more than 0.28 oz•inch)
Forward Back Tension		0.5–3 g•cm (0.007–0.04 oz•inch)
FF	CQ-201B	more than 50 g•cm (more than 0.69 oz•inch)
REW		

Tape Tension Measurement

Torque	Torque Meter	Meter Reading
FWD	CQ-403A	motor than 50 g (more than 1.76 oz)

SECTION 4

ELECTRICAL ADJUSTMENTS

• Test Tape

Type	Signal	Used for
WS-48A	3 kHz, 0 dB	tape speed adjustment
P-4-A063	6.3 kHz, -10 dB	head azimuth adjustment

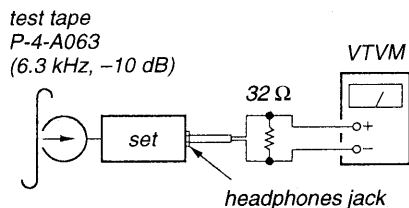
REC/PB Head Azimuth Adjustment

Setting:

VOL (RV301) : mechanical mid
 PAUSE (S601) : off
 VOR (S501) : off
 SPEED CONTROL (RV602): mechanical center

Procedure:

1. Mode: Playback

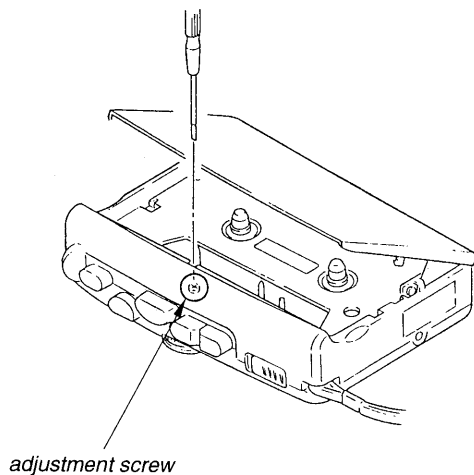


2. Turn the adjustment screw to obtain the maximum reading on VTVM.

Note: Several peaks may appear, but take the maximum.

3. After the adjustment, lock the adjustment screw with suitable locking compound.

Adjustment Location:



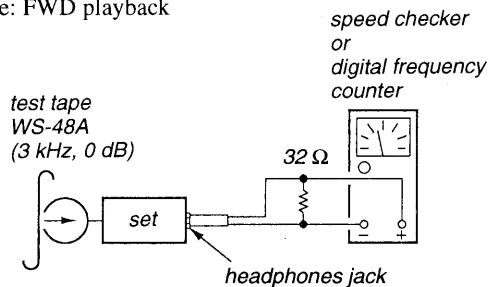
Tape Speed Adjustment

Setting:

SPEED CONTROL (RV602) : mechanical center

Procedure:

Mode: FWD playback

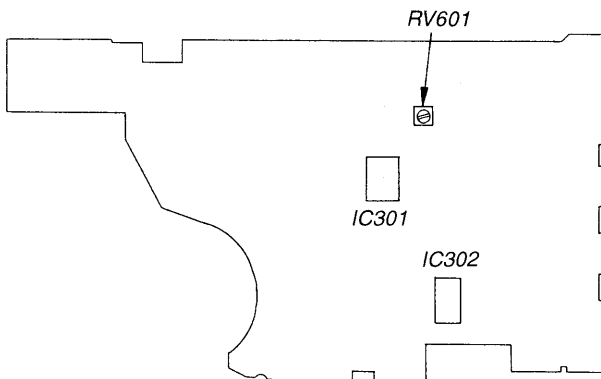


Adjustment Value:

Speed checker	Digital frequency counter
3,000 Hz $\pm$ 1%	2,970–3,030 Hz

Adjust the RV601 so that a difference in frequency at the start of tape winding and at the end of winding is within 1% (30 Hz) respectively.

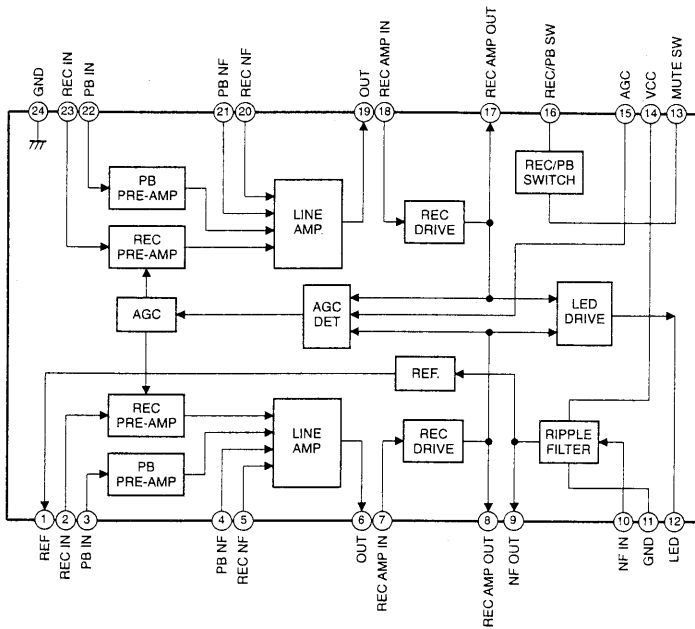
Adjustment Location: MAIN board (conductor side)



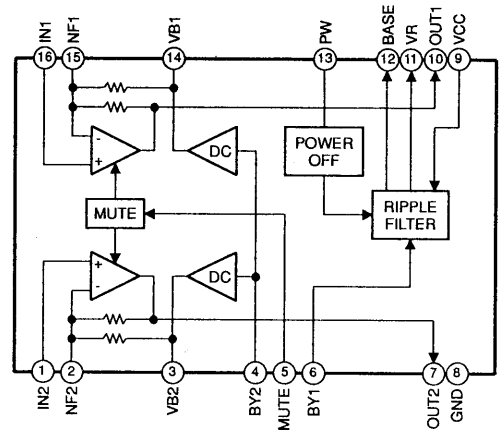
SECTION 5 DIAGRAMS

• IC Block Diagrams

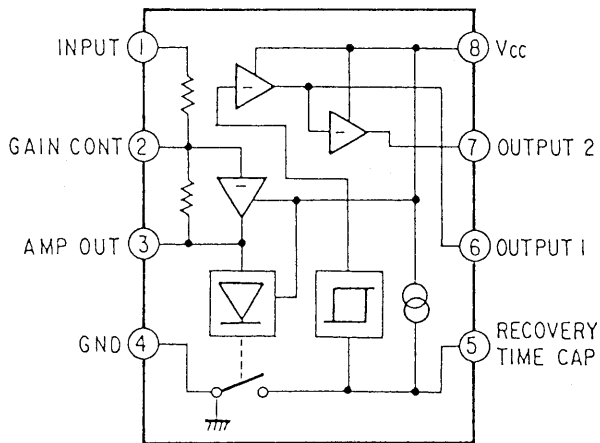
IC301 CXA1278N



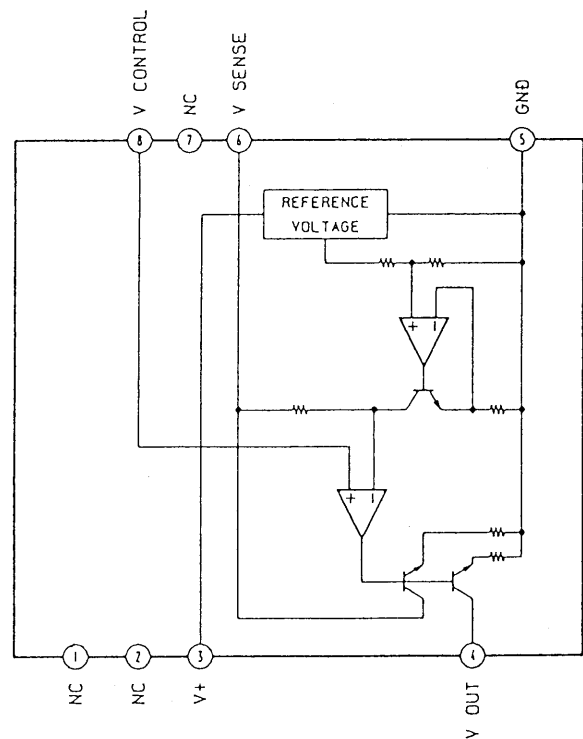
IC302 TA7688F-SO



IC501 NJM2072M



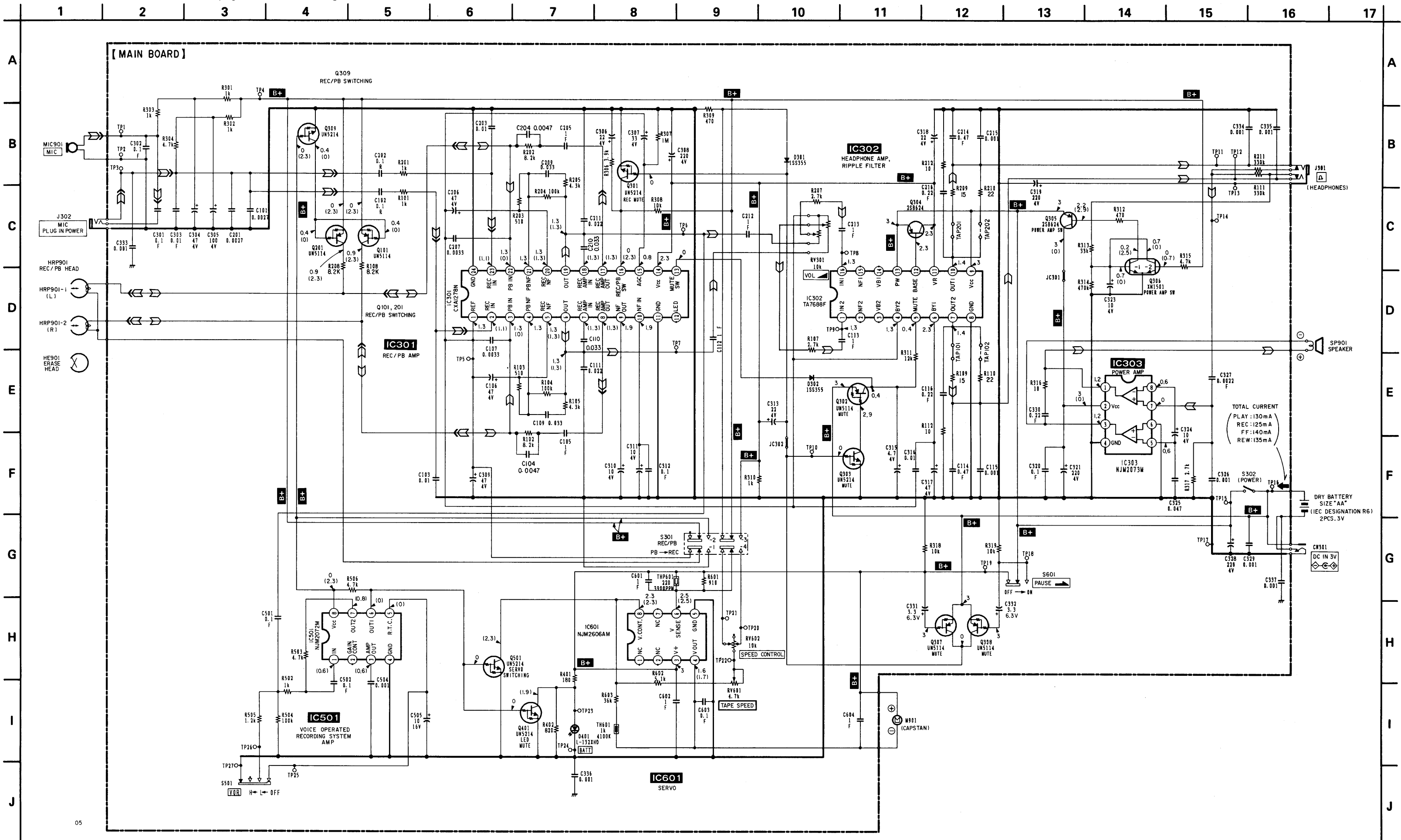
IC601 NJM2606AM-TE2



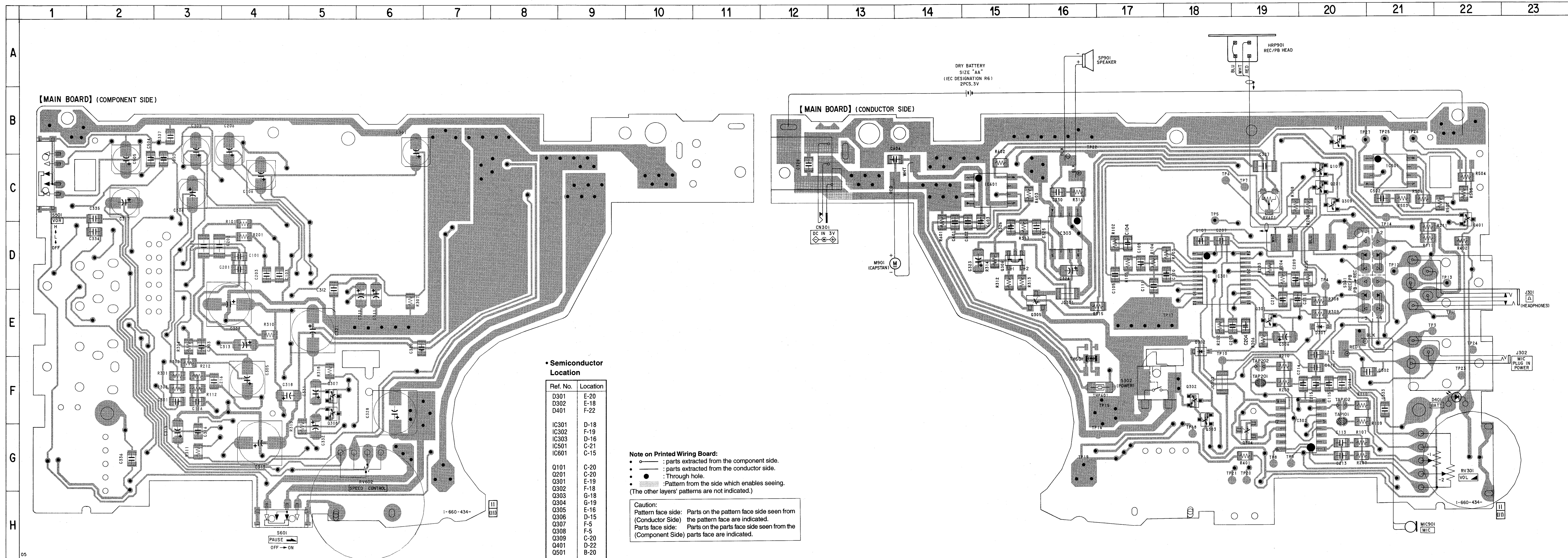
5-1. SCHEMATIC DIAGRAM • See page 5 for IC Block Diagrams.

Note on Schematic Diagram:

- All capacitors are in μF unless otherwise noted. pF: μpF
50 WV or less are not indicated except for electrolytics and tantalums.
- All resistors are in Ω and $\frac{1}{4}W$ or less unless otherwise specified.
- **B+** : B+ Line.
-  : panel designation.
-  : adjustment for repair.
- Total current is measured with no cassette installed.
- Power voltage is dc 3 V and fed with regulated dc power supply from external power voltage jack.
- Voltages are dc with respect to ground under no-signal conditions.
no mark : PLAY
() : REC
- Voltages are taken with a VOM (10 M Ω/V).
Voltage variations may be noted due to normal production tolerances.
- Signal path.
 : PB
 : REC



5-2. PRINTED WIRING BOARD



SECTION 6

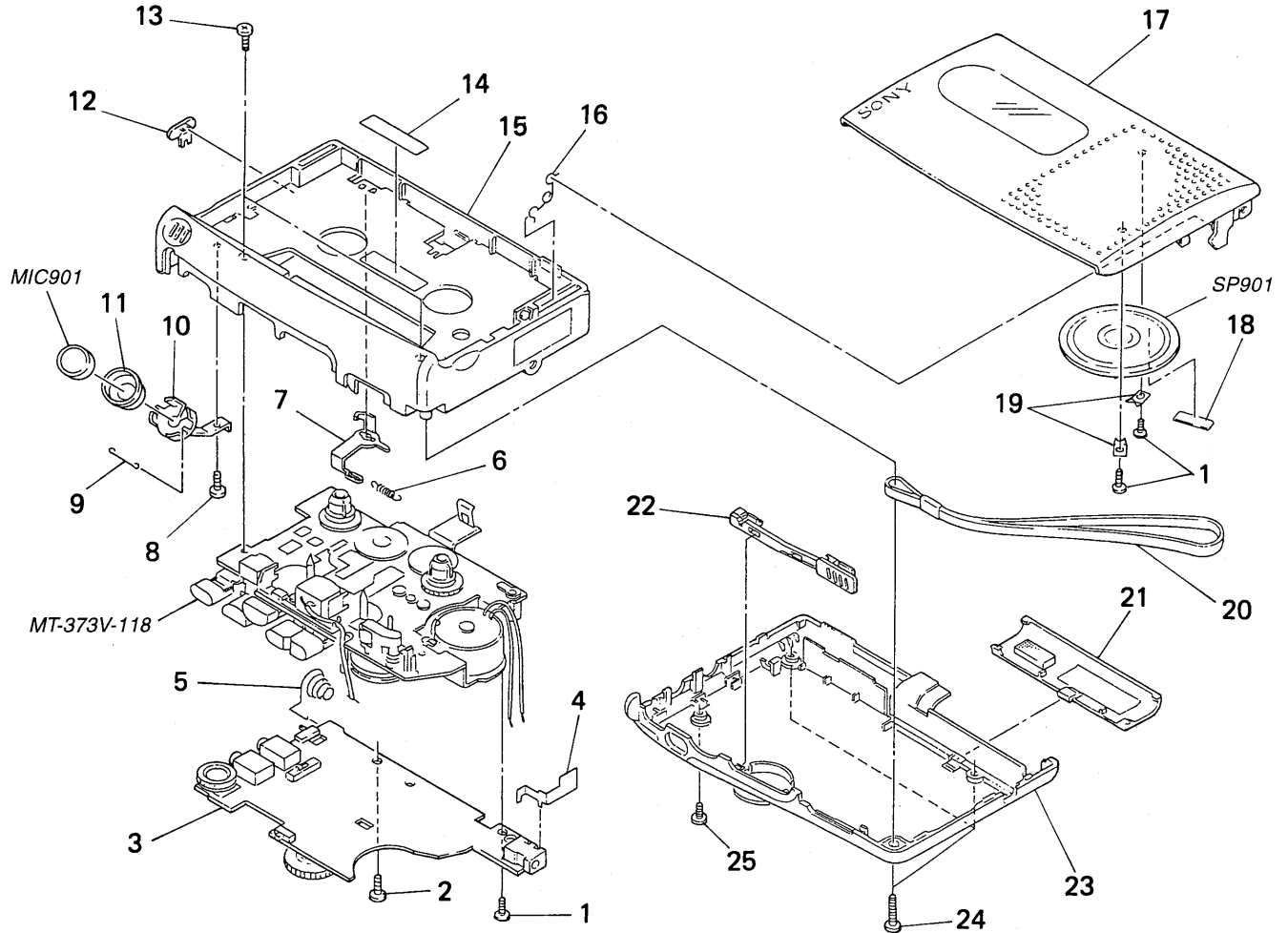
EXPLODED VIEWS

NOTE:

- -XX and -X mean standardized parts, so they may have some difference from the original one.
 - Color Indication of Appearance Parts Example:
KNOB, BALANCE (WHITE) ... (RED)
- ↑
Parts Color

↑
Cabinet's Color
- Items marked "*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
 - The mechanical parts with no reference number in the exploded views are not supplied.
 - Accessories and packing materials are given in the last of the electrical parts list.

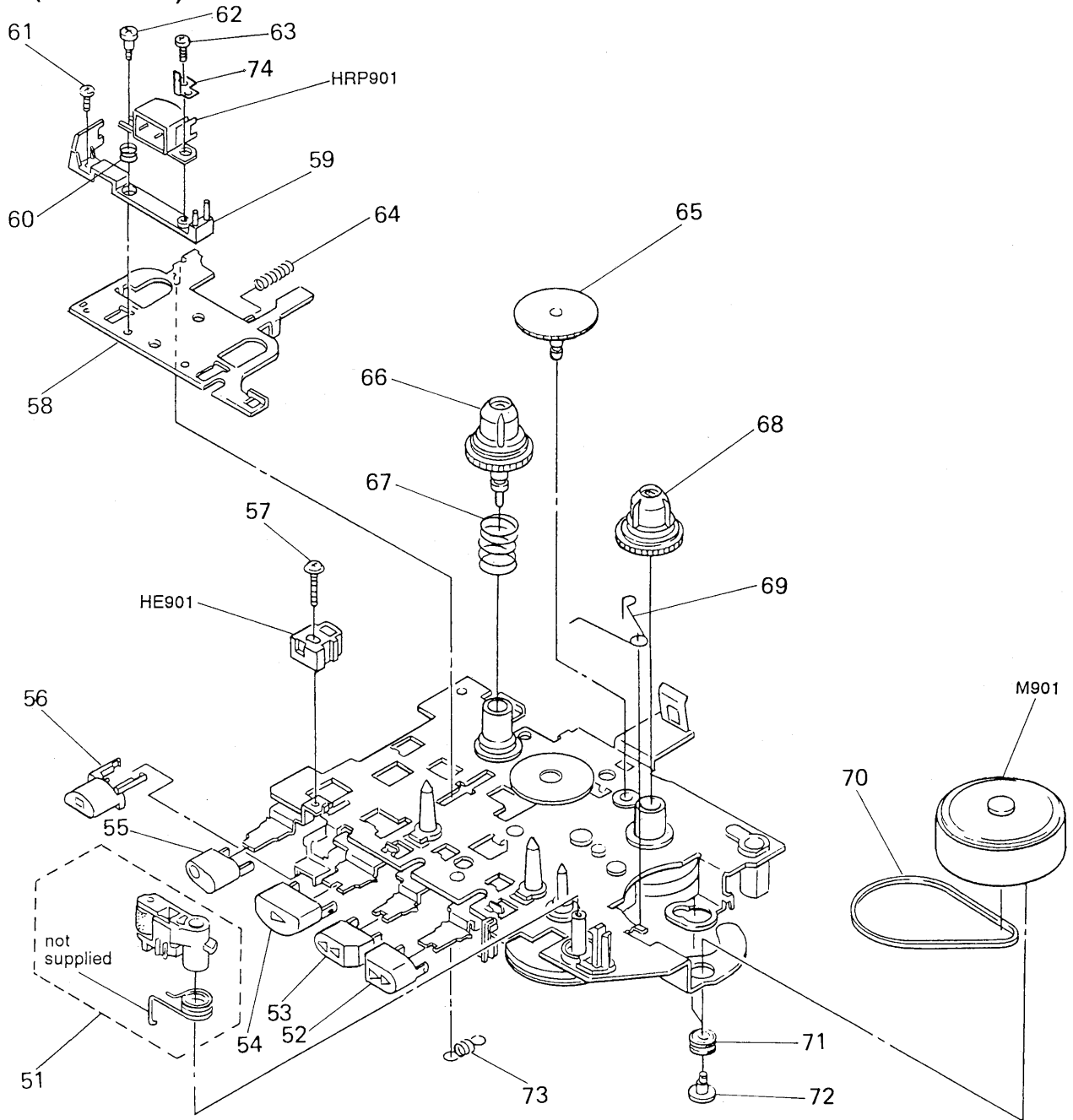
(1) CABINET SECTION



Ref. No.	Part No.	Description	Remark
1	3-318-382-31	SCREW (1.7), TAPPING	
2	3-345-648-51	SCREW (M1.4), TOOTHED LOCK	
* 3	A-3061-249-A	MAIN BOARD, COMPLETE	
4	3-924-741-01	TERMINAL, PLUS	
5	3-924-750-01	TERMINAL, MINUS	
6	3-924-744-01	SPRING, TENSION	
7	3-924-743-01	CLAW, ERASING PROTECTION	
8	3-334-565-61	SCREW (B1.7), TAPPING	
9	3-924-745-01	BAR, GROUND	
10	3-924-740-01	HOLDER, MICROPHONE	
11	3-924-763-01	CUSHION (MIC)	
12	3-924-742-01	KNOB (VOR)	
13	3-704-245-42	SCREW (1.4)	
14	3-578-101-31	PLATE, ORNAMENTAL	

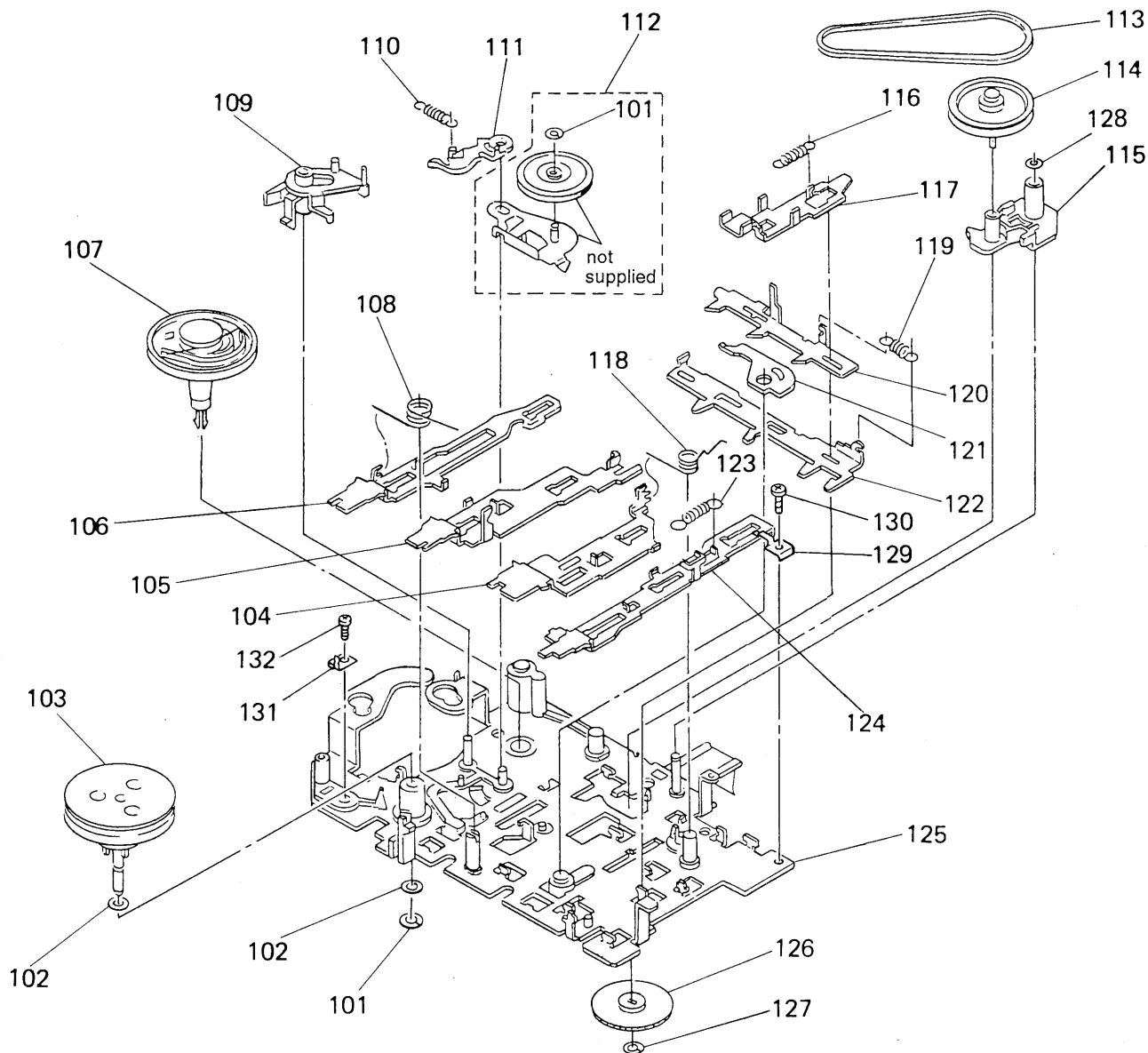
Ref. No.	Part No.	Description	Remark
15	3-925-031-31	CABINET (FRONT)	
16	3-924-739-01	SPRING, CASSETTE	
17	X-3371-851-1	LID SUB ASSY, CASSETTE	
18	4-017-441-01	CUSHION (B)	
* 19	3-924-757-01	BRACKET	
20	3-924-761-01	STRAP	
21	A-3042-738-A	LID ASSY, BATTERY CASE	
22	3-924-747-01	KNOB (PAUSE)	
23	3-924-748-21	CABINET (REAR)	
24	3-334-565-11	SCREW (B1.7X10), TAPPING	
25	3-704-245-82	SCREW (1.4)	
MIC901	1-542-136-11	MICROPHONE, ELECTRET CONDENSER (MIC)	
SP901	1-544-657-11	SPEAKER (3.6CM)	

**(2) MECHANISM DECK SECTION-1
(MT-373V-118)**



Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
51	X-3370-386-1	PINCH ROLLER ASSY		65	3-924-637-01	GEAR (FF)	
52	3-925-146-01	BUTTON (FF)		66	3-924-673-01	GEAR (S REEL)	
53	3-925-147-01	BUTTON (REW)		67	3-924-674-01	SPRING (B. T), COMPRESSION	
54	3-925-148-01	BUTTON (PLAY)		68	3-924-641-01	GEAR (T REEL)	
55	3-925-145-11	BUTTON (REC)		69	3-924-726-01	SPRING (M GROUND), TORSION	
56	3-924-738-01	BUTTON (STOP)		70	3-924-681-01	BELT (CAPSTAN)	
57	3-703-925-21	SCREW (M1.4)		71	3-925-109-01	CUSHION (MOTOR)	
58	3-924-625-01	LEVER (HEAD)		72	3-925-108-01	SCREW (MOTOR)	
59	3-924-645-01	BRACKET (HEAD)		73	3-924-644-01	SPRING (POWER TENSION), TENSION	
60	3-924-685-01	SPRING (AZIMUTH), COMPRESSION		74	3-937-000-01	HOLDER (HEAD LEAD)	
61	3-704-197-91	SCREW (M1.4X1.8), LOCKING		HE901	1-500-232-11	HEAD, MAGNETIC (ERASE)	
62	3-375-135-01	SCREW (1.4), SPECIAL		HRP901	1-500-337-11	HEAD, MAGNETIC (REC/PB)	
63	3-376-177-01	SCREW (M1.4X3.8)		M901	1-698-588-11	MOTOR, DC (CAPSTAN)	
64	3-925-107-01	SPRING (IDLER), COMPRESSION					

(3) MECHANISM DECK SECTION-2
(MT-373V-118)



Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
101	3-321-483-11	RING, RETAINING		117	3-924-622-01	LEVER (STOP)	
102	3-315-495-31	WASHER		118	3-924-643-01	SPRING (PR), TORSION	
103	X-3370-384-1	FLYWHEEL ASSY		119	3-924-684-01	SPRING (LOCK PLATE), TENSION	
104	3-924-623-01	LEVER (PLAY)		120	3-924-619-01	LEVER (SW)	
105	3-924-621-01	LEVER (REW)		121	3-924-639-01	LEVER (CR)	
106	3-924-620-01	LEVER (FF)		122	3-924-618-01	LEVER (LOCK)	
107	X-3370-388-1	TABLE ASSY, FELT		123	3-925-208-01	SPRING (REC), TENSION	
108	3-924-642-01	SPRING (FR), TORSION		124	3-924-624-01	LEVER (REC)	
109	3-924-629-01	LEVER (DETECTION)		125	X-3372-155-1	CHASSIS ASSY	
110	3-925-207-01	SPRING (SHUT-OFF), TENSION		126	3-924-613-01	GEAR (FR)	
111	3-924-630-01	LEVER (S-OFF)		127	3-321-483-01	RING, RETAINING (0.19)	
112	X-3370-387-1	LEVER ASSY, IDLER		128	3-321-483-11	RING, RETAINING (0.25)	
113	3-924-682-01	BELT (FR)		129	3-936-999-01	DETENT (REC)	
114	X-3370-385-1	PULLEY (FR) ASSY		130	3-704-197-91	SCREW (M1.4X1.8), LOCKING	
115	3-924-628-01	LEVER (FR)		131	3-937-430-01	HOLDER (HEAD LEAD) (2)	
116	3-924-633-01	SPRING (STOP), TENSION		* 132	4-908-792-11	SCREW (B2)	

SECTION 7

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.
- -XX and -X mean standardized parts, so they may have some difference from the original one.
- RESISTORS
All resistors are in ohms.
METAL: Metal-film resistor.
METAL OXIDE: Metal oxide-film resistor.
F: nonflammable

- Items marked "*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- SEMICONDUCTORS
In each case, u: μ , for example:
uA...: μ A.. uPA...: μ PA..
uPB...: μ PB.. uPC...: μ PC.. uPD...: μ PD..
- CAPACITORS
uF: μ F
- COILS
uH: μ H

When indicating parts by reference number, please include the board.

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
*	A-3061-249-A	MAIN BOARD, COMPLETE *****		C304	1-126-607-11	ELECT CHIP	47uF 20% 4V
	3-924-741-01	TERMINAL, PLUS		C305	1-126-209-11	ELECT CHIP	100uF 20% 4V
	3-924-750-01	TERMINAL, MINUS		C306	1-104-847-11	TANTAL. CHIP	22uF 20% 4V
	< CAPACITOR >			C307	1-126-207-11	ELECT CHIP	33uF 20% 4V
C101	1-163-014-00	CERAMIC CHIP	0.0027uF 10% 50V	C308	1-126-246-11	ELECT CHIP	220uF 20% 4V
C102	1-163-077-00	CERAMIC CHIP	0.1uF 10% 25V	C309	1-126-607-11	ELECT CHIP	47uF 20% 4V
C103	1-164-232-11	CERAMIC CHIP	0.01uF 50V	C310	1-135-201-11	TANTAL. CHIP	10uF 20% 4V
C104	1-163-017-00	CERAMIC CHIP	0.0047uF 10% 50V	C311	1-135-201-11	TANTAL. CHIP	10uF 20% 4V
C105	1-164-346-11	CERAMIC CHIP	1uF 16V	C312	1-163-038-00	CERAMIC CHIP	0.1uF 25V
C106	1-126-607-11	ELECT CHIP	47uF 20% 4V	C313	1-104-847-11	TANTAL. CHIP	22uF 20% 4V
C107	1-164-182-11	CERAMIC CHIP	0.0033uF 10% 50V	C315	1-135-151-21	TANTAL. CHIP	4.7uF 20% 4V
C109	1-163-989-11	CERAMIC CHIP	0.033uF 10% 25V	C316	1-164-232-11	CERAMIC CHIP	0.01uF 50V
C110	1-163-989-11	CERAMIC CHIP	0.033uF 10% 25V	C317	1-126-607-11	ELECT CHIP	47uF 20% 4V
C111	1-163-037-11	CERAMIC CHIP	0.022uF 10% 25V	C318	1-104-847-11	TANTAL. CHIP	22uF 20% 4V
C112	1-164-346-11	CERAMIC CHIP	1uF 16V	C319	1-126-246-11	ELECT CHIP	220uF 20% 4V
C113	1-164-346-11	CERAMIC CHIP	1uF 16V	C320	1-163-038-00	CERAMIC CHIP	0.1uF 25V
C114	1-164-005-11	CERAMIC CHIP	0.47uF 25V	C321	1-126-246-11	ELECT CHIP	220uF 20% 4V
C115	1-163-009-11	CERAMIC CHIP	0.001uF 10% 50V	C323	1-135-201-11	TANTAL. CHIP	10uF 20% 4V
C116	1-164-489-11	CERAMIC CHIP	0.22uF 10% 16V	C324	1-135-201-11	TANTAL. CHIP	10uF 20% 4V
C201	1-163-014-00	CERAMIC CHIP	0.0027uF 10% 50V	C325	1-163-809-11	CERAMIC CHIP	0.047uF 10% 25V
C202	1-163-077-00	CERAMIC CHIP	0.1uF 10% 25V	C326	1-163-009-11	CERAMIC CHIP	0.001uF 10% 50V
C203	1-164-232-11	CERAMIC CHIP	0.01uF 50V	C327	1-163-213-00	CERAMIC CHIP	0.0022uF 5% 50V
C204	1-163-017-00	CERAMIC CHIP	0.0047uF 10% 50V	C328	1-126-246-11	ELECT CHIP	220uF 20% 4V
C205	1-164-346-11	CERAMIC CHIP	1uF 16V	C329	1-163-009-11	CERAMIC CHIP	0.001uF 10% 50V
C206	1-126-607-11	ELECT CHIP	47uF 20% 4V	C330	1-164-222-11	CERAMIC CHIP	0.22uF 25V
C207	1-164-182-11	CERAMIC CHIP	0.0033uF 10% 50V	C331	1-135-180-21	TANTAL. CHIP	3.3uF 20% 6.3V
C209	1-163-989-11	CERAMIC CHIP	0.033uF 10% 25V	C332	1-135-180-21	TANTAL. CHIP	3.3uF 20% 6.3V
C210	1-163-989-11	CERAMIC CHIP	0.033uF 10% 25V	C333	1-163-009-11	CERAMIC CHIP	0.001uF 10% 50V
C211	1-163-037-11	CERAMIC CHIP	0.022uF 10% 25V	C334	1-163-009-11	CERAMIC CHIP	0.001uF 10% 50V
C212	1-164-346-11	CERAMIC CHIP	1uF 16V	C335	1-163-009-11	CERAMIC CHIP	0.001uF 10% 50V
C213	1-164-346-11	CERAMIC CHIP	1uF 16V	C336	1-163-009-11	CERAMIC CHIP	0.001uF 10% 50V
C214	1-164-005-11	CERAMIC CHIP	0.47uF 25V	C337	1-163-009-11	CERAMIC CHIP	0.001uF 10% 50V
C215	1-163-009-11	CERAMIC CHIP	0.001uF 10% 50V	C501	1-163-038-00	CERAMIC CHIP	0.1uF 25V
C216	1-164-489-11	CERAMIC CHIP	0.22uF 10% 16V	C502	1-163-038-00	CERAMIC CHIP	0.1uF 25V
C301	1-163-038-00	CERAMIC CHIP	0.1uF 25V	C504	1-163-009-11	CERAMIC CHIP	0.001uF 10% 50V
C302	1-163-038-00	CERAMIC CHIP	0.1uF 25V	C505	1-124-779-00	ELECT CHIP	10uF 20% 16V
C303	1-163-031-11	CERAMIC CHIP	0.01uF 50V	C601	1-164-346-11	CERAMIC CHIP	1uF 16V
				C602	1-164-346-11	CERAMIC CHIP	1uF 16V
				C603	1-163-038-00	CERAMIC CHIP	0.1uF 25V

Ref.No.	Part No.	Description	Remark
C604	1-164-346-11	CERAMIC CHIP 1uF	16V
		< JACK >	
CN301	1-580-919-11	JACK, DC (POLARITY UNIFIED TYPE) (DC IN 3V)	
		< DIODE >	
D301	8-719-988-62	DIODE 1SS355	
D302	8-719-988-62	DIODE 1SS355	
D401	8-719-057-27	DIODE L-132XHD (BATT)	
		< IC >	
IC301	8-752-036-27	IC CXA1278N	
IC302	8-759-205-43	IC TA7688F-SO	
IC303	8-759-701-02	IC NJM2073M	
IC501	8-759-701-51	IC NJM2072M	
IC601	8-759-345-42	IC NJM2606AM-TE2	
		< JACK >	
J301	1-766-847-21	JACK (○)	
J302	1-766-847-11	JACK (MIC PLUG IN POWER)	
		< CHIP CONDUCTOR >	
JC301	1-216-296-00	CONDUCTOR, CHIP (3216)	
JC302	1-216-296-00	CONDUCTOR, CHIP (3216)	
		< TRANSISTOR >	
Q101	8-729-402-96	TRANSISTOR UN5114	
Q201	8-729-402-96	TRANSISTOR UN5114	
Q301	8-729-402-93	TRANSISTOR UN5214	
Q302	8-729-402-96	TRANSISTOR UN5114	
Q303	8-729-402-93	TRANSISTOR UN5214	
Q304	8-729-141-48	TRANSISTOR 2SB624-BV345	
Q305	8-729-141-48	TRANSISTOR 2SB624-BV345	
Q306	8-729-402-13	TRANSISTOR XN1501	
Q307	8-729-402-96	TRANSISTOR UN5114	
Q308	8-729-402-96	TRANSISTOR UN5114	
Q309	8-729-402-93	TRANSISTOR UN5214	
Q401	8-729-402-93	TRANSISTOR UN5214	
Q501	8-729-402-93	TRANSISTOR UN5214	
		< RESISTOR >	
R101	1-216-049-00	METAL CHIP 1K 5% 1/10W	
R102	1-216-071-00	METAL CHIP 8.2K 5% 1/10W	
R103	1-216-042-00	METAL CHIP 510 5% 1/10W	
R104	1-216-097-00	METAL CHIP 100K 5% 1/10W	
R105	1-216-064-00	METAL CHIP 4.3K 5% 1/10W	
R107	1-216-059-00	METAL CHIP 2.7K 5% 1/10W	
R108	1-216-071-00	METAL CHIP 8.2K 5% 1/10W	

Ref.No.	Part No.	Description	Remark
R109	1-216-005-00	METAL CHIP 15 5% 1/10W	
R110	1-216-009-00	METAL CHIP 22 5% 1/10W	
R111	1-216-109-00	METAL CHIP 330K 5% 1/10W	
R112	1-216-001-00	METAL CHIP 10 5% 1/10W	
R201	1-216-049-00	METAL CHIP 1K 5% 1/10W	
R202	1-216-071-00	METAL CHIP 8.2K 5% 1/10W	
R203	1-216-042-00	METAL CHIP 510 5% 1/10W	
R204	1-216-097-00	METAL CHIP 100K 5% 1/10W	
R205	1-216-064-00	METAL CHIP 4.3K 5% 1/10W	
R207	1-216-059-00	METAL CHIP 2.7K 5% 1/10W	
R208	1-216-071-00	METAL CHIP 8.2K 5% 1/10W	
R209	1-216-005-00	METAL CHIP 15 5% 1/10W	
R210	1-216-009-00	METAL CHIP 22 5% 1/10W	
R211	1-216-109-00	METAL CHIP 330K 5% 1/10W	
R212	1-216-001-00	METAL CHIP 10 5% 1/10W	
R301	1-216-049-00	METAL CHIP 1K 5% 1/10W	
R302	1-216-049-00	METAL CHIP 1K 5% 1/10W	
R303	1-216-049-00	METAL CHIP 1K 5% 1/10W	
R304	1-216-065-00	METAL CHIP 4.7K 5% 1/10W	
R306	1-216-063-91	METAL CHIP 3.9K 5% 1/10W	
R307	1-216-121-00	METAL CHIP 1M 5% 1/10W	
R308	1-216-073-00	METAL CHIP 10K 5% 1/10W	
R309	1-216-041-00	METAL CHIP 470 5% 1/10W	
R310	1-216-049-00	METAL CHIP 1K 5% 1/10W	
R311	1-216-075-00	METAL CHIP 12K 5% 1/10W	
R312	1-216-041-00	METAL CHIP 470 5% 1/10W	
R313	1-216-085-00	METAL CHIP 33K 5% 1/10W	
R314	1-216-113-00	METAL CHIP 470K 5% 1/10W	
R315	1-216-065-00	METAL CHIP 4.7K 5% 1/10W	
R316	1-216-001-00	METAL CHIP 10 5% 1/10W	
R317	1-216-059-00	METAL CHIP 2.7K 5% 1/10W	
R318	1-216-073-00	METAL CHIP 10K 5% 1/10W	
R319	1-216-073-00	METAL CHIP 10K 5% 1/10W	
R401	1-216-031-00	METAL CHIP 180 5% 1/10W	
R402	1-216-047-91	METAL CHIP 820 5% 1/10W	
R502	1-216-049-00	METAL CHIP 1K 5% 1/10W	
R503	1-216-065-00	METAL CHIP 4.7K 5% 1/10W	
R504	1-216-097-00	METAL CHIP 100K 5% 1/10W	
R505	1-216-051-00	METAL CHIP 1.2K 5% 1/10W	
R506	1-216-065-00	METAL CHIP 4.7K 5% 1/10W	
R601	1-216-048-00	METAL CHIP 910 5% 1/10W	
R602	1-216-066-00	METAL CHIP 5.1K 5% 1/10W	
R603	1-216-086-00	METAL CHIP 36K 5% 1/10W	
		< VARIABLE RESISTOR >	
RV301	1-225-233-11	RES, VAR 10K (VOL.▲)	
RV601	1-223-258-21	RES, ADJ, CERMET 4.7K	
RV602	1-223-928-11	RES, VAR, CARBON 10K (SPEED CONTROL)	

MAIN

Ref. No.	Part No.	Description	Remark
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< SWITCH >

S301	1-762-081-11	SWITCH, SLIDE (REC/PB)	
S302	1-572-688-11	SWITCH, PUSH (1 KEY) (POWER)	
S501	1-692-605-11	SWITCH, SLIDE (VOR)	
S601	1-572-922-11	SWITCH, SLIDE (PAUSE↵)	

< THERMISTOR >

TH601	1-808-819-11	THERMISTOR, NTC (2125) 1K	
THP601	1-810-007-11	THERMISTOR, POSITIVE 220	

MISCELLANEOUS

HE901	1-500-232-11	HEAD, MAGNETIC (ERASE)	
HRP901	1-500-337-11	HEAD, MAGNETIC (REC/PB)	
M901	1-698-588-11	MOTOR, DC (CAPSTAN)	
MIC901	1-542-136-11	MICROPHONE, ELECTRET CONDENSER (MIC)	
SP901	1-544-657-11	SPEAKER (3.6CM)	

ACCESSORIES & PACKING MATERIALS

3-810-708-11	MANUAL, INSTRUCTION (ENGLISH) (US)	
3-810-708-21	MANUAL, INSTRUCTION (ENGLISH, FRENCH, SPANISH, PORTUGUESE) (E)	
3-810-708-31	MANUAL, INSTRUCTION (CHINESE) (E)	
* 3-934-069-01	CARTON, INDIVIDUAL (E)	
* 3-934-073-01	CARTON, INDIVIDUAL (US)	
8-953-342-91	HEADPHONE MDR-24 SET (US)	
8-953-538-90	HEADPHONE MDR-E741 SET (E)	
X-3329-657-1	ATTACHMENT ASSY (E)	