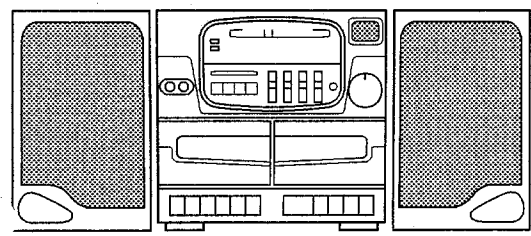


aiwa



CA-W52 CA-W53



CARRY COMPONENT SYSTEM

- BASIC TAPE MECHANISM: TN-21ZSW-1288

- TYPE: EZ,EEZ,LH,SH,HR(W53)
LH (W52)

SERVICE MANUAL

SPECIFICATIONS

Tuner section

Frequency range, antenna

<HR model>	MW: 530-1,605 kHz, Ferrite bar antenna SW: 3.9-12.1 MHz, FM antenna
<SH model>	FM: 87.5-108.0 MHz, FM antenna MW: 530-1,605 kHz, Ferrite bar antenna SW1: 2.3-7.0 MHz, Ferrite bar antenna SW2: 7.0-22.0 MHz, FM antenna
<LH model>	FM: 87.5-108.0 MHz, FM antenna MW: 530-1,710 kHz, Ferrite bar antenna SW: 3.9-12.1 MHz, FM antenna
<EZ, EEZ models>	FM: 87.5-108.0 MHz, FM antenna LW: 150-285 kHz, Ferrite bar antenna MW: 530-1,605 kHz, Ferrite bar antenna FM: 87.5-108.0 MHz, FM antenna
<CA-W52>	AM: 530-1,710 kHz, Ferrite bar antenna FM: 87.5-108.0 MHz, FM antenna

Amplifier section

Power output

<EXCEPT EZ, EEZ>	2 W+2 W (4 ohms, EIAJ)
<EZ, EEZ models>	2.9 W + 2.9 W (DIN MUSIC POWER) 2 W + 2 W (10% T.H.D./4Ω) 1.3 W + 1.3 W (DIN 1% Rated Power)

Power requirements	DC 9 V using six R20 (size D) batteries AC 110-120V/220-240V selectable, 50/60 Hz
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Power consumption	14 W
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Cassette deck section

Track format	4 tracks, 2 channels
Frequency response	Normal tape: 50-12,000 Hz (EIAJ)
Recording system	AC bias
Erase system	Magnet erase
Motor	DC motor × 1
Heads	Deck 1: Recording/playback head (1) Erase head (1) Deck 2: Playback head (1)

Common section

Dimensions (W × H × D)

	270 × 222 × 206 mm (10 ³ / ₄ × 8 ³ / ₄ × 8 ¹ / ₈ in.)
Weight	2.7 kg (5.9 lbs) (not including batteries)

Speaker

Cabinet type	2-way bass reflex type
Speaker	115 mm (4.5 in.) cone type woofer 27 mm (1 ¹ / ₈ in.) ceramic type tweeter
Impedance	4 ohms
Allowable max. input	3 W
Dimensions (W × H × D)	158 × 220 × 175 mm × 2 (6 ¹ / ₄ × 8 ³ / ₄ × 7 in.)
Weight	1.0 kg (2.2 lbs) × 2

- Design and specifications are subject to change without notice.

■ ACCESSORIES / PACKAGE LIST

DESCRIPTIONで判断できない物は“REFERENCE NAME LIST”を参照してください。
If can't understand for Description please kindly refer to “REFERENCE NAME LIST”.

REF. NO	PART NO.	カンリ NO.	DESCRIPTION
	1	S5-538-910-100	INSTRUC BOOK (CAW53SHJ/HRJ) <3SHJ, 3HRJ>
	1	S5-538-910-210	INSTRUC. BOOK (CAW52LH) <2LH>
	1	S5-538-910-200	INSTRUC. BOOK (CAW53LH) <3LH>
	1	S5-538-910-300	INSTRUC. BOOK (W53EZ/K) <3EEZ, 3EZ>
▲	2	S2-201-100-000	POWER CORD (E) <EXCEPT 2LH>
▲	2	S1-171-100-000	POWER CORD (H) <2LH>
▲	3	S0-220-117-000	CONVERTOR 220V-117V <3SHJ, 3LH, 3HRJ>

ELECTRICAL MAIN PARTS LIST

DESCRIPTIONで判断できない物は“REFERENCE NAME LIST”を参照してください。
If can't understand for Description please kindly refer to “REFERENCE NAME LIST”.

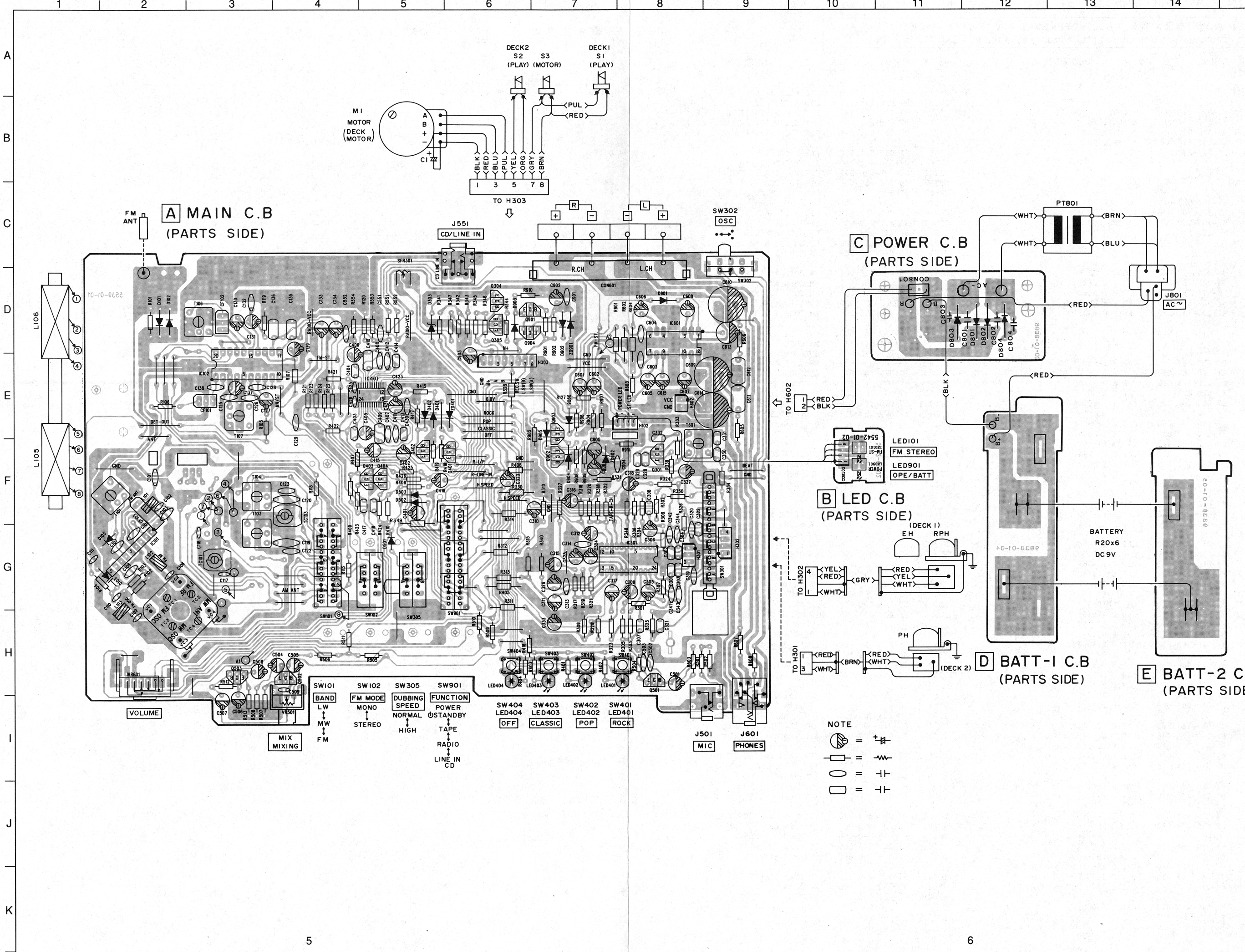
REF. NO	PART NO.	カリ NO.	DESCRIPTION	REF. NO	PART NO.	カリ NO.	DESCRIPTION
IC				C614	87-010-285-010		CAP,E 2200-16V
	S4-014-420-000		IC,BA1442A (R-OHM)	C615	87-010-045-810		CAP,E 100-25V
	87-070-104-019		IC,LA1186N	C902	87-010-908-080		ELECT CAP 220-10V
	87-A20-091-010		IC,M62415FP	C903	87-010-264-080		CAP,E 100-10V<EXCEPT 3EEZ,3EZ>
	S8-381-890-000		IC,TA8189N	C903	87-010-908-080		ELECT CAP 220-10V<3EEZ,3EZ>
	S8-382-270-000		IC,TA8227P				
TRANSISTOR				C905	87-010-264-080		CAP,E 100-10V
	89-304-583-010		TR,2SC458C	C906	87-010-908-080		ELECT CAP 220-10V
	S7-805-000-020		TR,PE8050B,C,D	CF101	S0-001-070-000		CER,FIL SFE-10.7MA5-M
	S7-855-000-020		TR,PE8550B,C	CF102	S0-004-650-000		CER,FIL<3EEZ,3EZ>
				CF102	S0-004-550-030		CER,FIL SFU455B<EXCEPT 3EEZ,3EZ>
DIODE				CON303	S0-855-382-500		HSG 5538-8A
	S0-200-050-000		DIODE,1.5A 50V	CON601	S0-401-040-000		SPKR JACK
	S0-026-380-000		DIODE,1S2638	J501	S0-535-093-500		HP,JACK HTF-035-09
	82-135-799-010		DIODE,1N4148	J551	S0-580-103-500		HP,JACK 3.5 5P
	87-027-625-010		ZENER,6.8V-1/2W	J601	S0-020-003-500		JACK,HP 3.5MM
	S0-100-911-210		ZENER,MTZJ9.1C				
MAIN C.B				L101	S0-400-450-080		FM,COIL 4T,4.5MM
C127	87-010-401-010		CAP,E 1-50V	L102	S0-400-450-080		FM,COIL 4T,4.5MM
C130	87-010-037-010		CAP,E 10-50V	L103	S0-300-500-080		FM,COIL 3T,5MM
C131	87-010-545-010		CAP,E 0.22-50V	L104	87-003-097-010		COIL,1UH<3SHJ,3LH,3HRJ>
C133	87-010-401-010		CAP,E 1-50V	L105	S1-101-231-000		AM COIL 4-100MM<2LH>
C134	87-010-401-010		CAP,E 1-50V				
C137	87-010-264-080		CAP,E 100-10V	L105	S2-552-601-500		COIL,LW 255:26,150MM<3EEZ,3EZ>
C139	87-010-037-010		CAP,E 10-50V	L105	S0-801-051-700		MW COIL 4-170MM<3SHJ,3LH,3HRJ>
C305	87-010-380-010		CAP,E 47-16V	L106	S0-200-411-500		COIL,SW 20:4<3SHJ>
C306	87-010-380-010		CAP,E 47-16V	L106	S0-801-051-700		MW COIL 4-170MM<3EEZ,3EZ>
C309	87-010-401-010		CAP,E 1-50V	LED401	87-070-107-019		LED,SE3021DT/124A 3MM(GRN)
C310	87-010-401-010		CAP,E 1-50V	LED402	87-070-107-019		LED,SE3021DT/124A 3MM(GRN)
C311	87-015-995-810		CAP,E 4.7-50V	LED403	87-070-107-019		LED,SE3021DT/124A 3MM(GRN)
C312	87-015-995-810		CAP,E 4.7-50V	LED404	87-070-107-019		LED,SE3021DT/124A 3MM(GRN)
C315	87-010-380-010		CAP,E 47-16V	PVC101	S5-222-000-020		PVC,L2S-22CNTN AM/FM/SW
C316	87-010-380-010		CAP,E 47-16V				<EXCEPT 2LH>
C317	87-015-995-810		CAP,E 4.7-50V	PVC101	S3-222-000-050		PVC,L2Z22CHTN AM/FM
C318	87-015-995-810		CAP,E 4.7-50V				(CAW52LH)<2LH>
C323	87-010-265-010		CAP,E 33-16V	SFR301	S5-010-830-000		SFR,500
C324	87-010-035-080		CAP,E 2.2-50V	SW101	S6-300-710-000		SW,SLIDE 6P3T<3LH,3HRJ>
C325	87-010-908-080		ELECT CAP 220-10V	SW101	S8-400-710-000		SW,SLIDE 8P4T<3SHJ,3EEZ,3EZ>
C326	87-010-037-010		CAP,E 10-50V	SW101	S2-300-610-000		SW,SLIDE M2-3<2LH>
C327	87-010-380-010		CAP,E 47-16V	SW102	S2-300-610-000		SW,SLIDE M2-3
C333	87-010-265-010		CAP,E 33-16V	SW301	S0-062-200-010		SW,RECORDING
C401	87-015-963-010		CAP,E 0.33-50V	SW305	S2-300-610-000		SW,SLIDE M2-3
C402	87-015-963-010		CAP,E 0.33-50V	SW306	S2-200-911-010		SW,SLIDE SK22F03G9
C405	87-010-400-010		CAP,E 0.47-50V	SW401	S0-083-000-000		SW,TACT
C406	87-010-400-010		CAP,E 0.47-50V	SW402	S0-083-000-000		SW,TACT
C415	87-015-963-010		CAP,E 0.33-50V	SW403	S0-083-000-000		SW,TACT
C416	87-015-963-010		CAP,E 0.33-50V	SW404	S0-083-000-000		SW,TACT
C423	87-010-264-080		CAP,E 100-10V	△SW801	S1-200-000-030		SW,SLIDE SS12J01M-A-65
C431	87-010-264-080		CAP,E 100-10V				<3SHJ,3LH,3HRJ>
C501	87-010-545-010		CAP,E 0.22-50V	SW901	S6-400-610-000		SW,SLIDE 6P4T
C504	87-010-037-010		CAP,E 10-50V	T101	S0-012-700-100		IFT,7A127N
C505	87-010-400-010		CAP,E 0.47-50V	T102	S0-046-500-000		IFT,KM465R<3SHJ>
C506	87-010-264-080		CAP,E 100-10V	T102	S0-047-300-100		IFT,KM473R<3LH,3HRJ>
C507	87-010-400-010		CAP,E 0.47-50V	T103	S0-110-300-100		IFT,1A1103R B<2LH>
C508	87-010-401-010		CAP,E 1-50V	T103	S0-060-000-000		IFT,1A600R<3SHJ,3EEZ,3EZ>
C601	87-010-401-010		CAP,E 1-50V	T103	S0-153-400-100		IFT,KANK1534DC<3LH,3HRJ>
C602	87-010-401-010		CAP,E 1-50V	T104	S0-041-600-100		IFT,1A416R<3EEZ,3EZ>
C605	87-010-264-080		CAP,E 100-10V	T104	S0-060-000-000		IFT,1A600R<3LH,3HRJ>
C606	87-010-264-080		CAP,E 100-10V	T104	S0-083-700-100		IFT,7A837R 10MM<3SHJ>
C607	87-010-264-080		CAP,E 100-10V	T105	S0-360-900-100		IFT,K-3609A 10MM<3SHJ>
C608	87-010-264-080		CAP,E 100-10V	T106	S0-022-400-100		IFT,4A224R
C609	87-010-236-010		CAP,E 1000-10V	T107	S0-024-700-100		IFT,A247R(B) 10MM
C610	87-010-236-010		CAP,E 1000-10V	T301	S2-245-900-100		I.F.T.OA-822459,1A1197N,10mm
C613	87-010-045-810		CAP,E 100-25V	TC101	S1-000-200-000		TRIMMER 20PF<3EEZ,3EZ>
				TC101	S1-000-080-000		TRIMMER 8PF<3SHJ,3LH,3HRJ>
				TC102	S1-000-080-000		TRIMMER 8PF<3SHJ>
				TC103	S1-000-200-000		TRIMMER 20PF<3EEZ,3EZ>
				TC103	S1-000-080-000		TRIMMER 8PF<3SHJ,3LH,3HRJ>
				TC104	S1-000-080-000		TRIMMER 8PF<3SHJ>
				VR501	S1-030-030-000		VR,10KA
				VR601	S5-030-020-100		VR,B50K

REF.NO	PART NO.	カンリ NO.	DESCRIPTION
LED C.B			
LED101	S0-024-202-050		LED, LN242RPH RED
LED901	S0-024-202-050		LED, LN242RPH RED
POWER C.B			
BATT-1 C.B			
BATT-2 C.B			
VR C.B			
VR101	S1-040-030-020		VR, 100K<3SHJ, 3LH, 3HRJ>

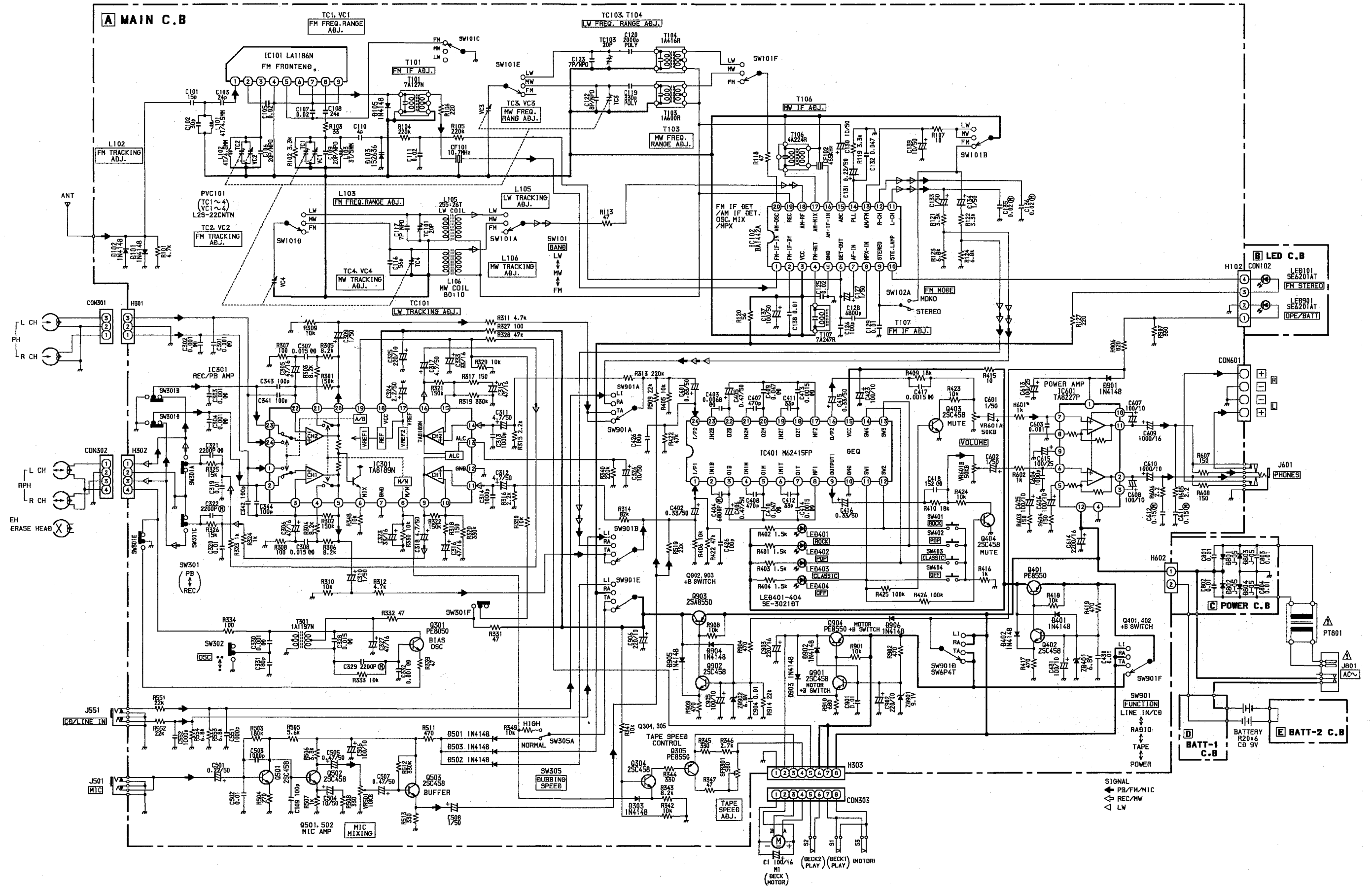
TRANSISTOR ILLUSTRATION

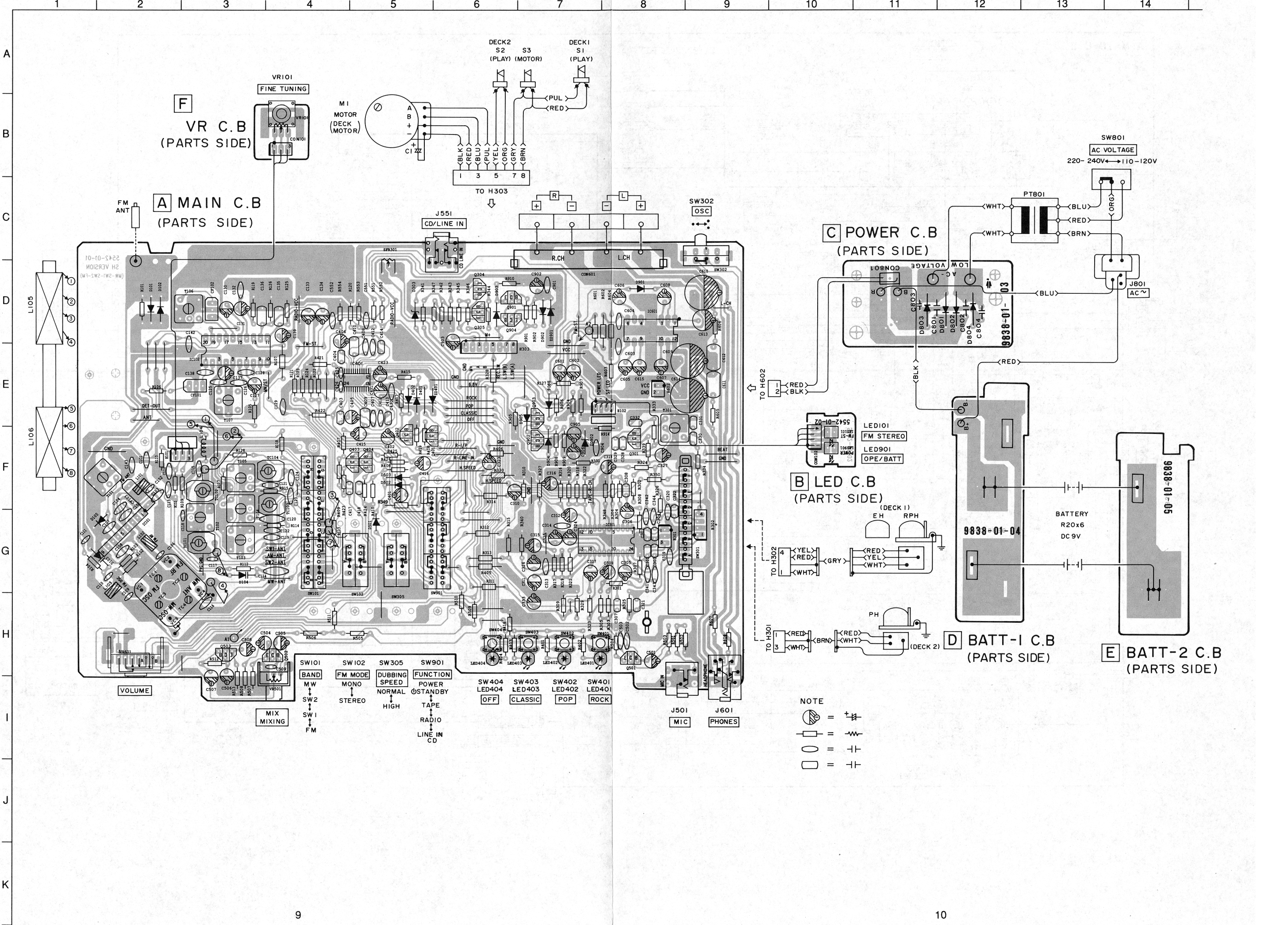


2SC458
PE8050
PE8550



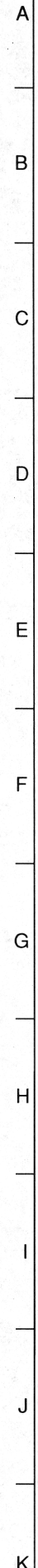
SCHEMATIC DIAGRAM-1 (W53: EZ, EEZ)

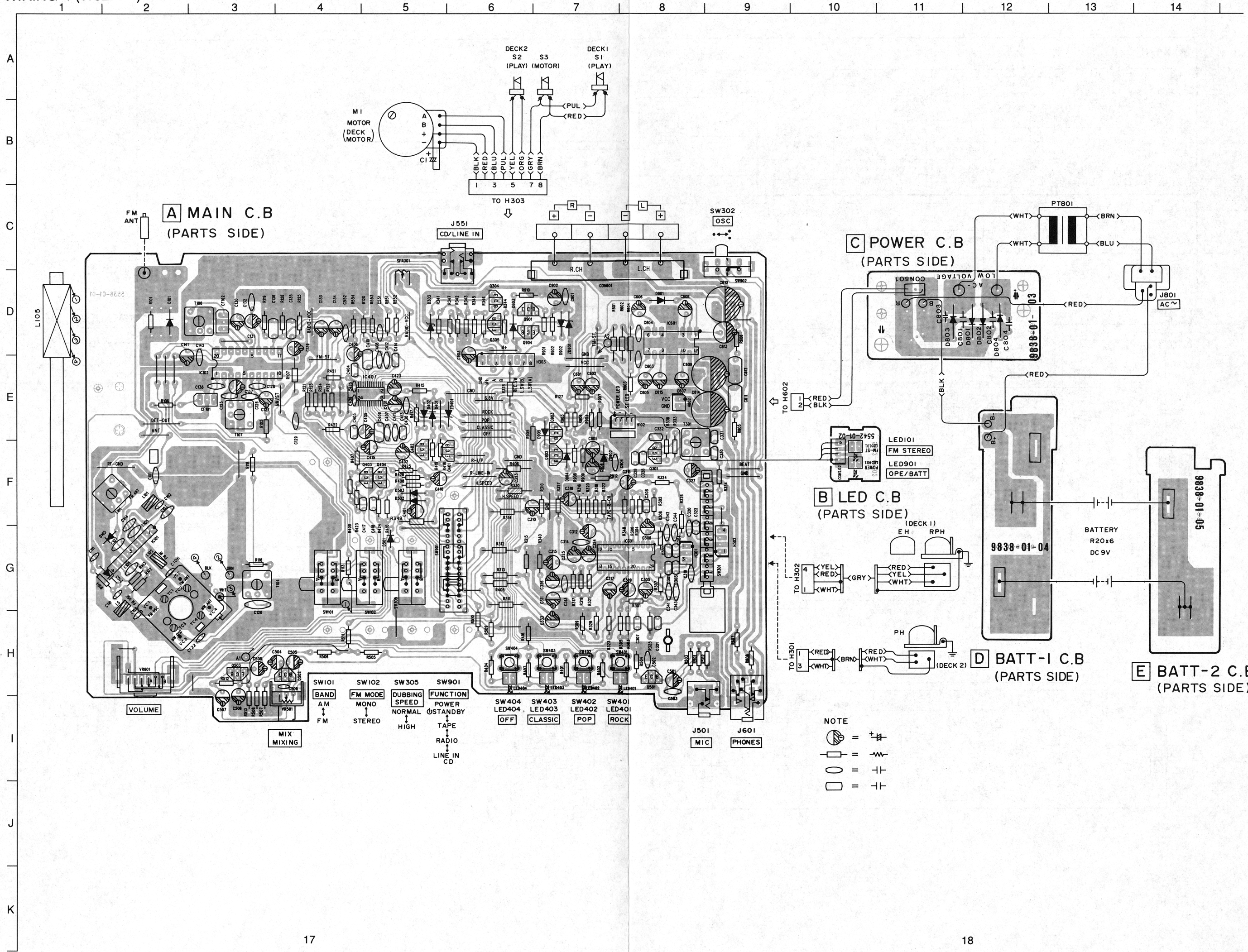




25







A MAIN C.B
(PARTS SIDE)

C POWER C.B
(PARTS SIDE)

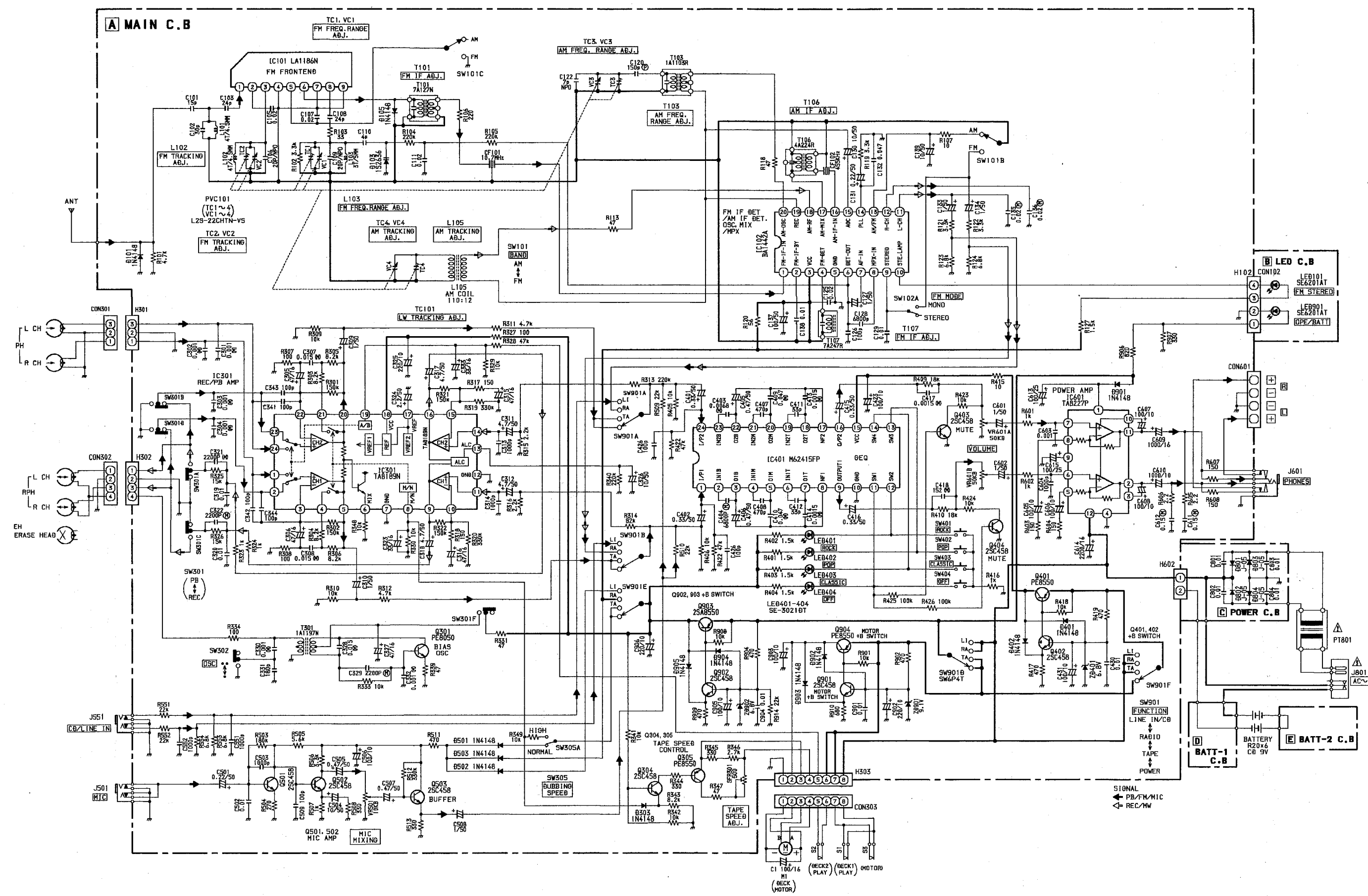
B LED C.B
(PARTS SIDE)

D BATT-1 C.B
(PARTS SIDE)

E BATT-2 C.B
(PARTS SIDE)

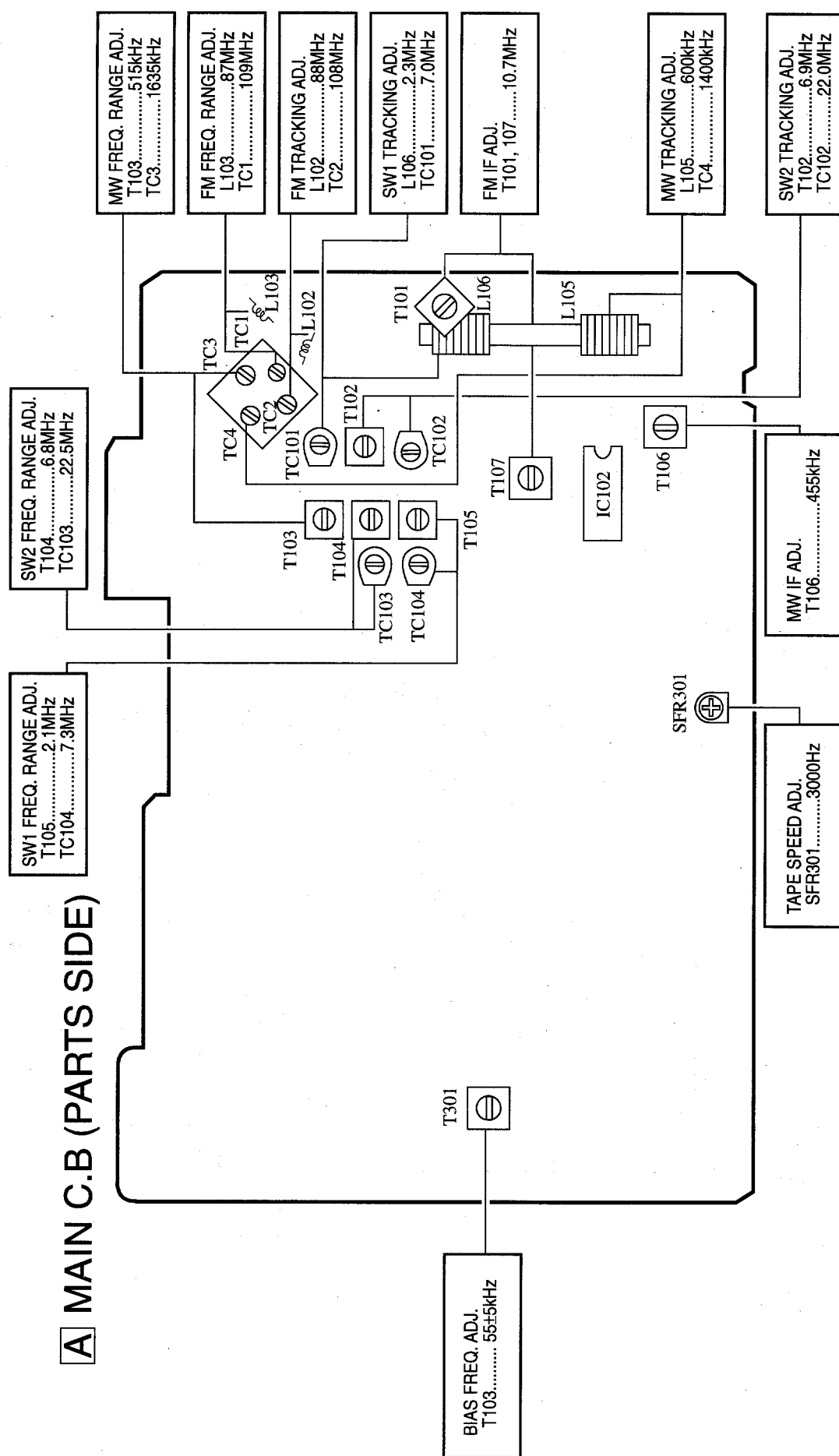
NOTE
⊕ = +
⊖ = -
○ = +
□ = -

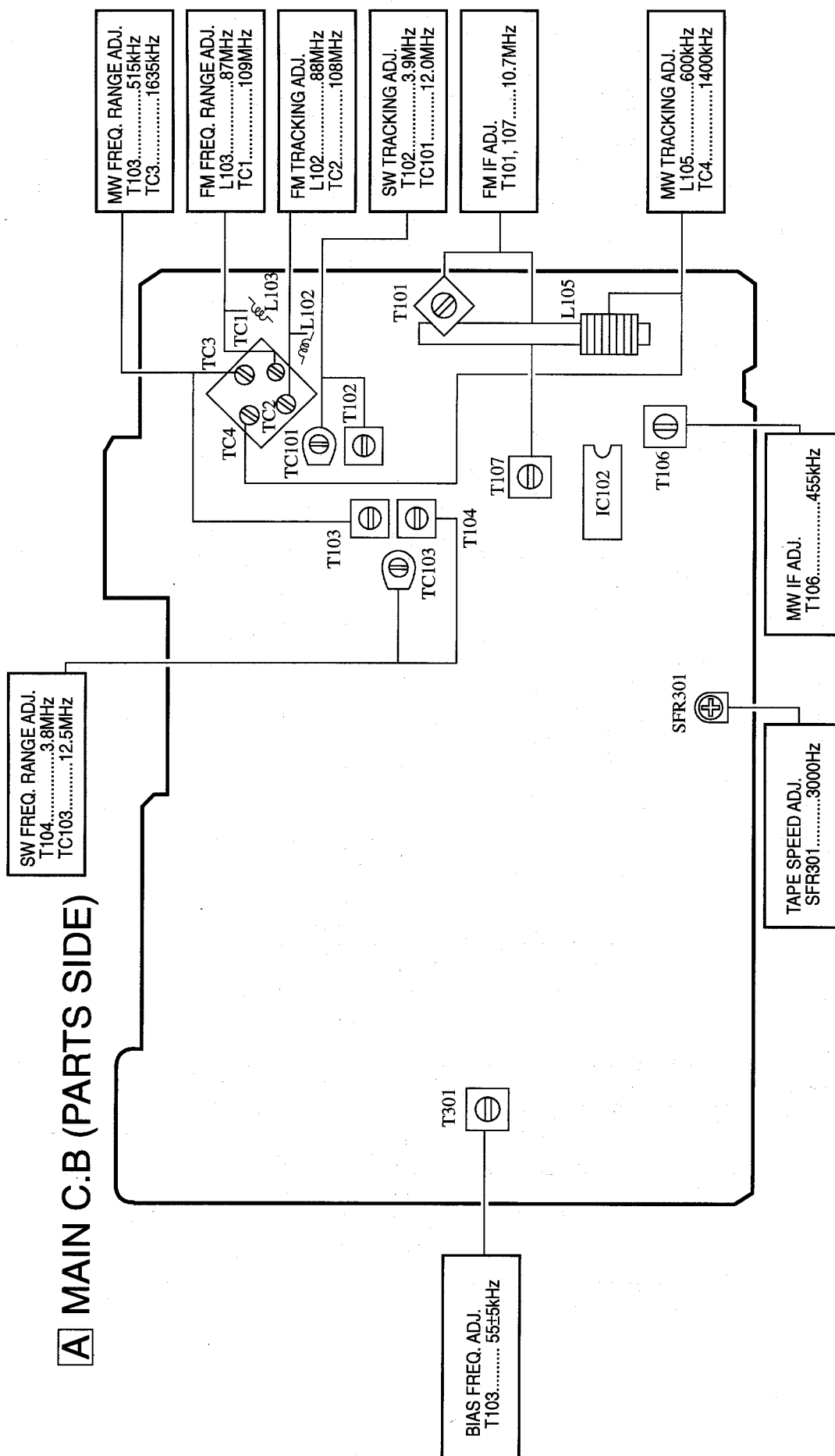
SCHEMATIC DIAGRAM-4 (W52: LH)



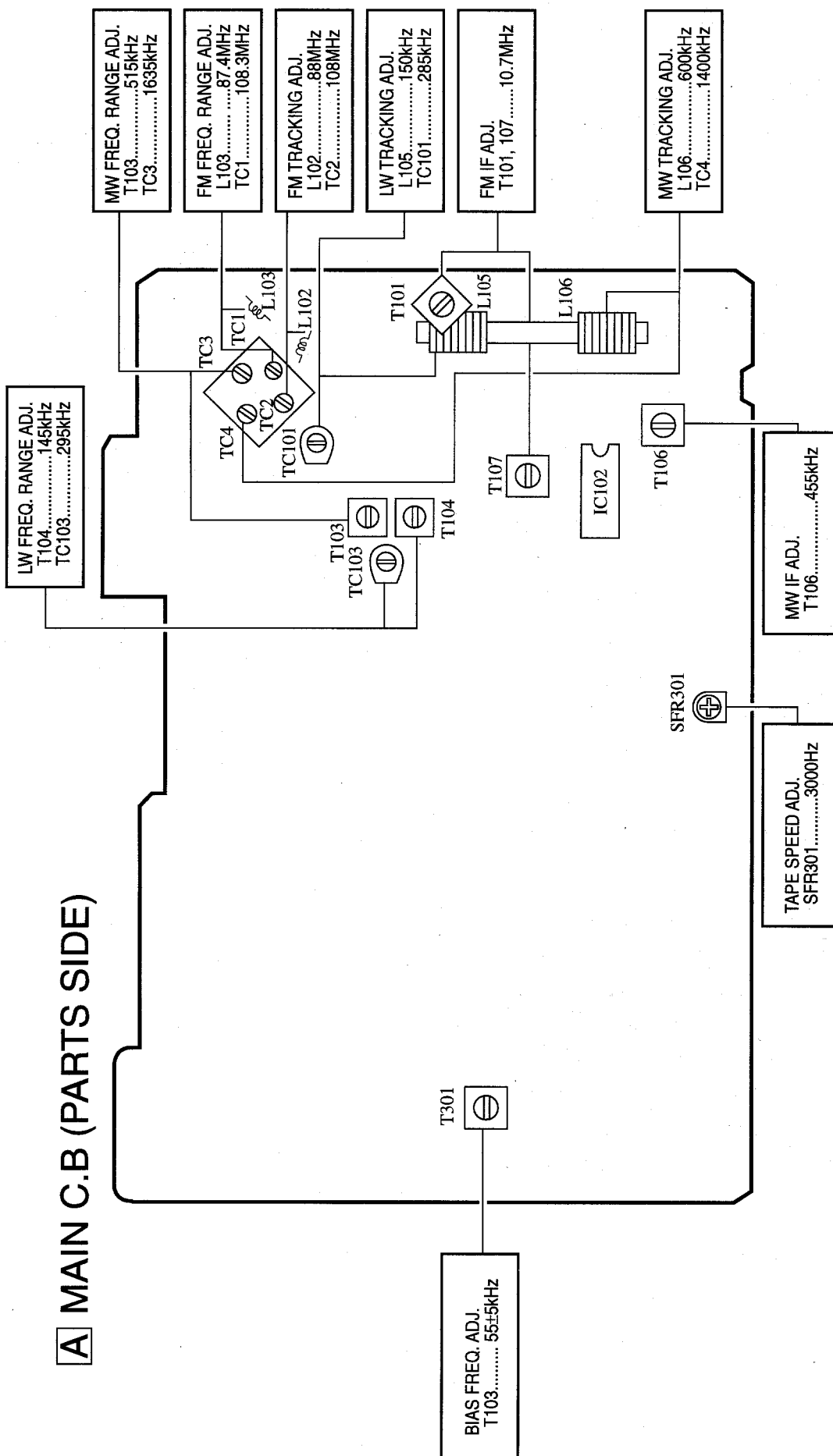
ELECTRICAL ADJUSTMENT

(W53: SH MODEL)



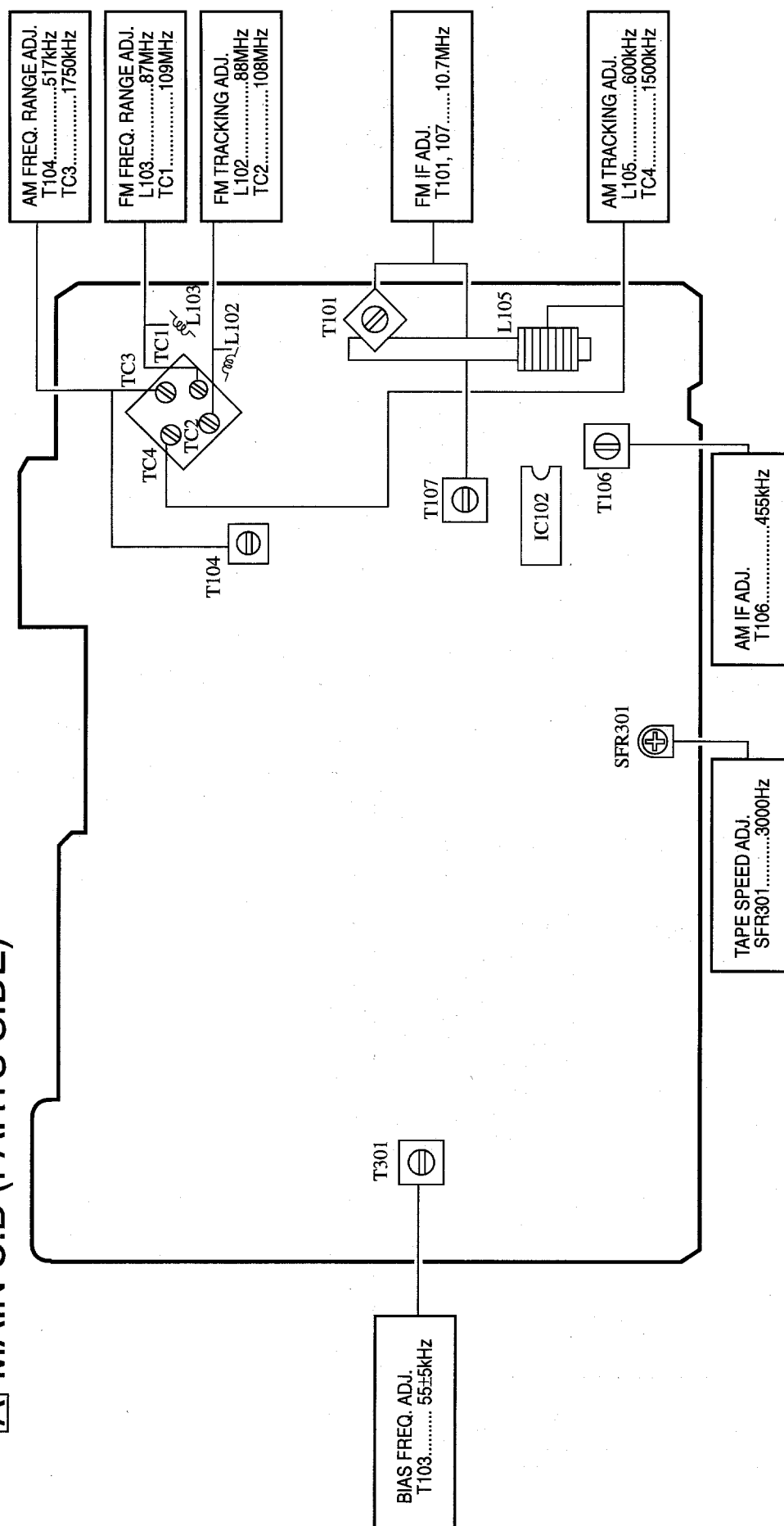


(W53: EZ, EEZ MODELS)

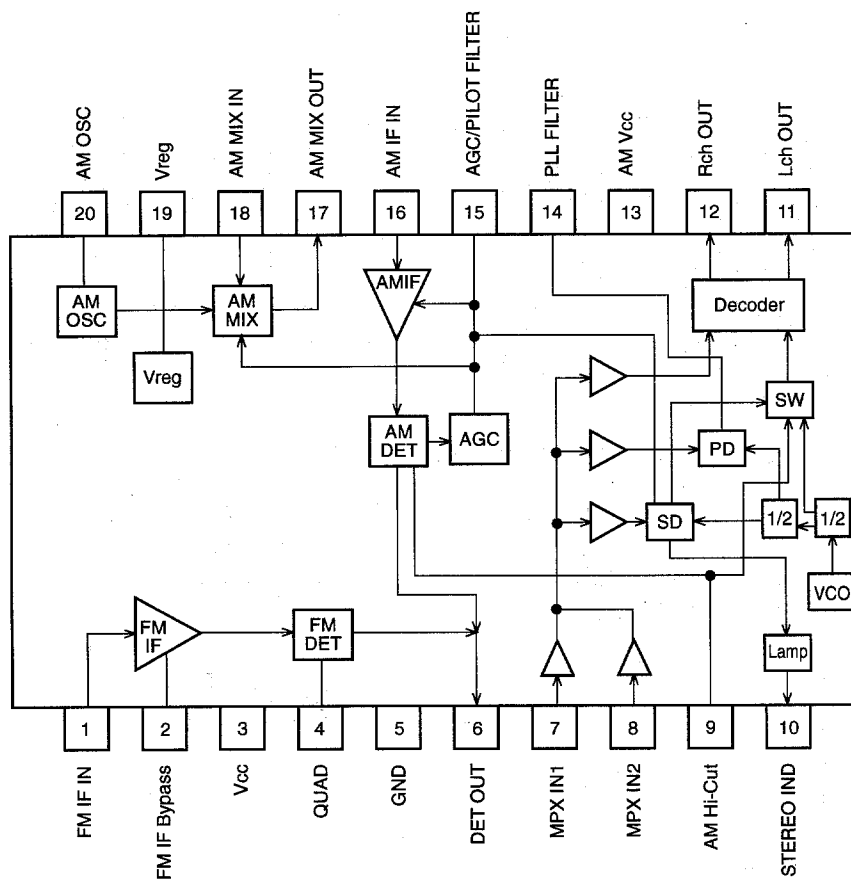


(W52: LH MODEL)

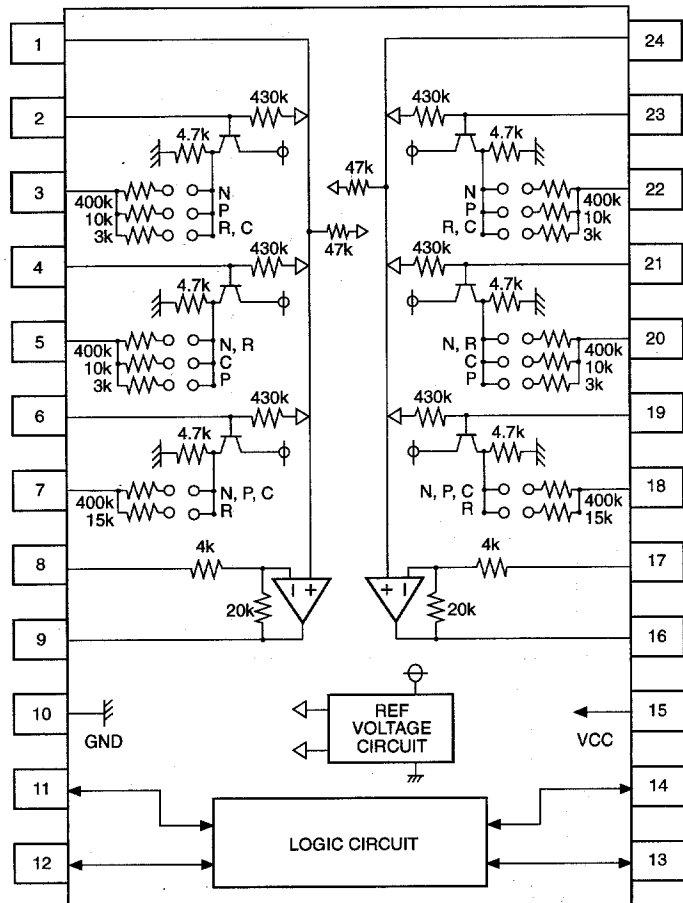
A MAIN C.B (PARTS SIDE)



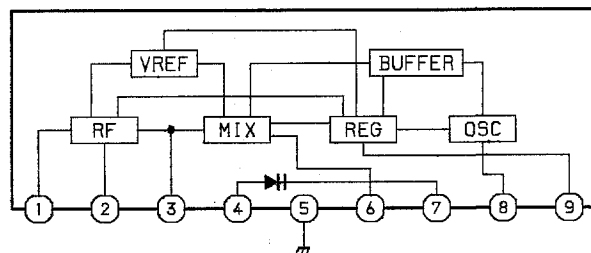
IC, BA1442A



IC, M62415FP



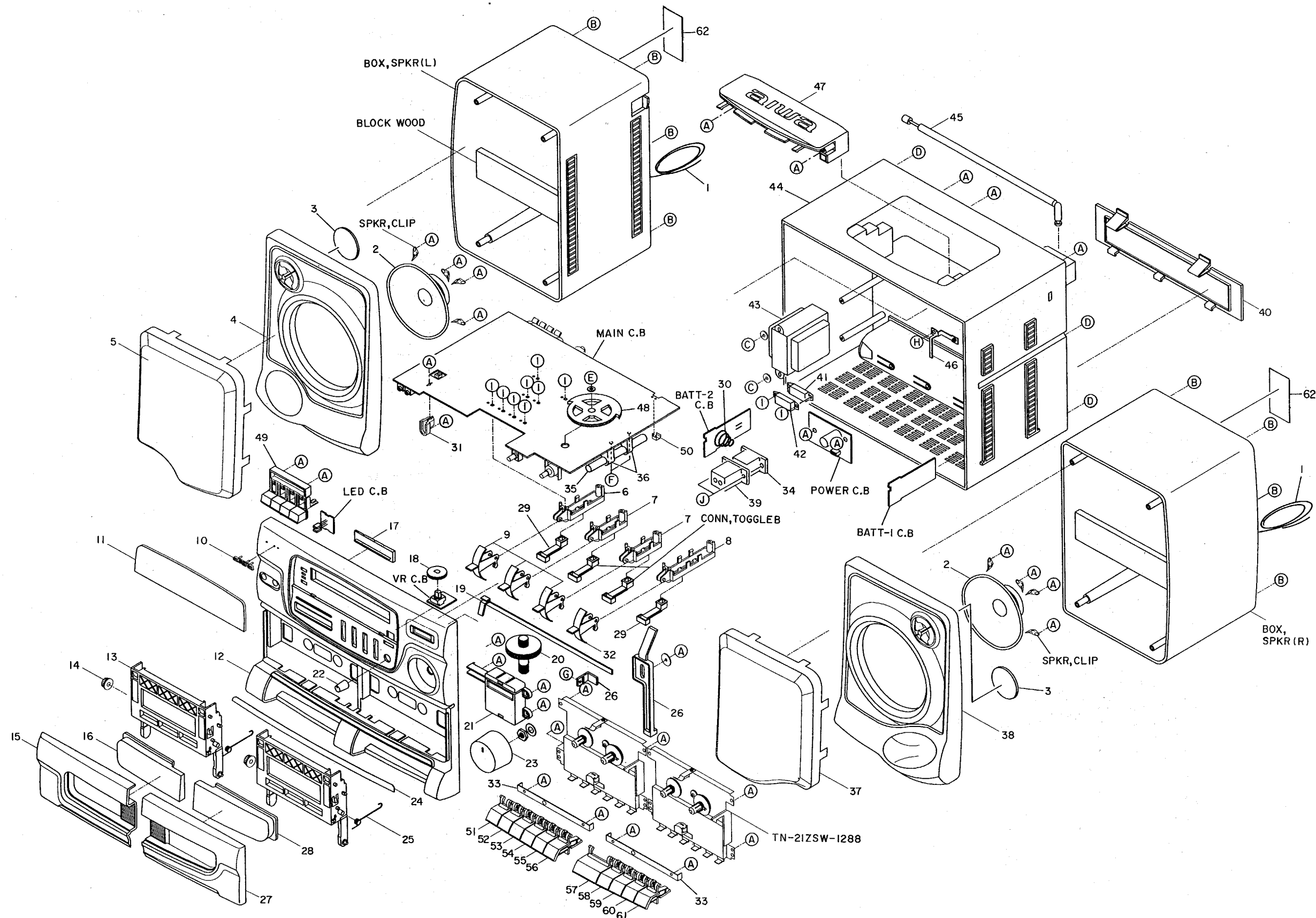
IC, LA1186N



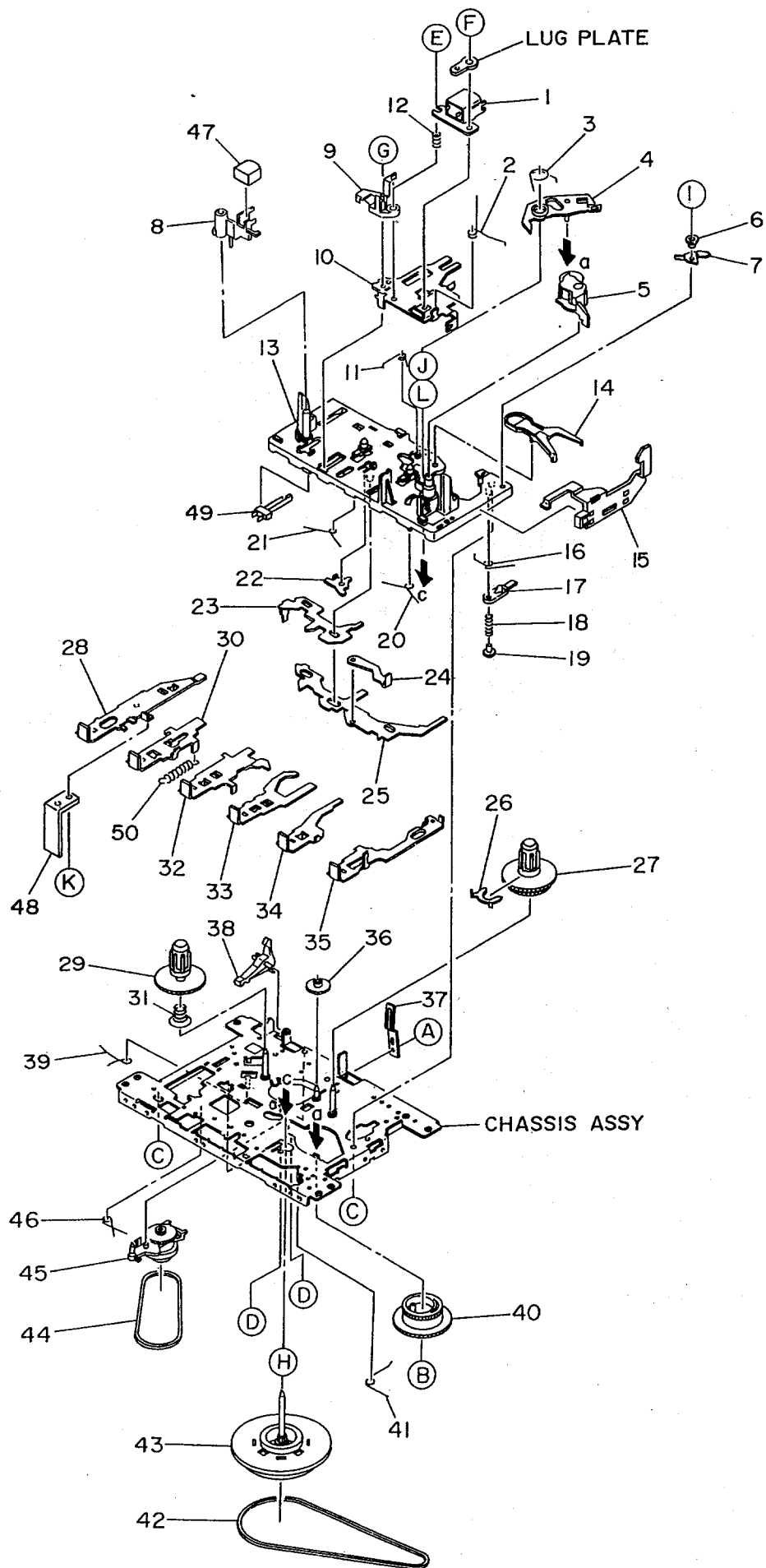
MECHANICAL PARTS LIST 1 / 1

DESCRIPTIONで判断できない物は“REFERENCE NAME LIST”を参照してください。
If can't understand for Description please kindly refer to “REFERENCE NAME LIST”.

REF. NO	PART NO.	カリ NO.	DESCRIPTION	REF. NO	PART NO.	カリ NO.	DESCRIPTION
1	S0-020-206-010		SPKR WIRE UL/CS	△ 41	S1-200-000-030		SW, SL SS12J01M-A-65<SHJ, 3LH, HRJ>
2	S4-040-030-140		SPAKR 4'4OHM 3W	42	S2-838-080-000		VOLT, SW COVER<SHJ, 53LH, HRJ>
3	S3-270-010-000		BUZZER 27mm	△ 43	S3-599-381-300		POWER TRNS 115/230V<SHJ, 3LH, HRJ>
4	S5-538-320-100		PANEL, SPKR(L) CAW53<EXCEPT EZ>	△ 43	S3-102-330-200		POWER TRNS (CAW52LH) <52LH>
4	S5-538-320-200		PANEL, SPKR(L) CAW53<EZ>	△ 43	S3-899-381-400		PT, TF EI-48/23 230V:10V<EEZ, EZ>
5	S5-538-530-000		GRILLE SPKR(L) CAW33	44	S5-538-020-000		CAB, REAR (CAW53) <EEZ, EZ>
6	S5-538-390-000		BRKT, FUNC SW	44	S5-538-020-010		CAB, REAR (CAW53) <EXCEPT EEZ, EZ>
7	S5-538-400-000		BRKT, DUBB SW	45	S0-196-380-000		ROD ANT YH-770501A
8	S5-538-410-000		BRKT, BAND SW	46	S9-838-440-000		ANT, PRESS PLATE
9	S5-538-050-010		KNOB, BAND 1(B) CAW53	47	S5-538-280-000		HANDLE (GRY) CAW53
10	S9-838-430-000		AIWA LOGO BLK	48	S5-538-370-000		DRUM, DIAL CAW53
11	S5-538-080-500		LENS, DIAL (CAW52LH) <52LH>	49	S5-538-310-200		KNOB, PRESET EQ (B) CAW53<EZ>
11	S5-538-080-300		LENS, DIAL (CAW53EKZ) <EEZ, EZ>	49	S5-538-310-100		KNOB, PRESET EQ (B) CA53<EXCEPT EZ>
11	S5-538-080-400		LENS, DIAL (CAW53HR) <HRJ>	50	S9-838-540-000		PLATE, ANT CONT<HRJ, EZ>
11	S5-538-080-200		LENS, DIAL (CAW53LH) <53LH>	51	S5-538-110-000		KEY, RECORD (B) CAW53
11	S5-538-080-100		LENS, DIAL (CAW53SH) <SHJ>	52	S5-538-120-000		KEY, PLAY (B) CAW53
12	S5-538-510-300		CAB, FRONT (CAW52LH) <52LH>	53	S5-538-180-000		KEY, REW (B) CAW53
12	S5-538-510-100		CAB, FRONT (CAW53E/K/Z) <EEZ, EZ>	54	S5-538-140-000		KEY, FF (B) CAW53
12	S5-538-010-200		CAB, FRONT (CAW53LH) <53LH, HRJ>	55	S5-538-150-000		KEY, STOP (B) CAW53
12	S5-538-010-100		CAB, FRONT (CAW53SH) <SHJ>	56	S5-538-210-000		KEY, PAUSE (B) CAW53
13	S5-538-450-000		FRAME DOOR CASS CAW53	57	S5-538-170-000		KEY, PLAY 2 (B) CAW53
14	S7-69A-420-000		GEAR, 769A-42	58	S5-538-130-000		KEY, REW (B) CAW53
15	S5-538-060-200		COVER DOOR CASS (L) CAW53<EEZ, EZ>	59	S5-538-190-000		KEY, FF (B) CAW53
15	S5-538-060-100		DOOR, CASS (L) CAW53<EXCEPT EEZ, EZ>	60	S5-538-200-000		KEY, STOP (B) CAW53
16	S5-538-090-000		LENS, DOOR CASS (L) CAW53	61	S5-538-160-000		KEY, PAUSE (B) CAW53
17	S5-538-380-000		LUMINATOR EQ	62	S9-838-460-000		GATE PLATE (B)
18	S5-538-300-000		KNOB, TUFINE (B) CA53<SHJ, 53LH, HRJ>	A	87-741-096-410		SCREW, ST3-10MM HEAD V5.9-6.3
19	S5-538-430-000		POINTER (WHT)	B	87-741-102-410		VT2+3-20
20	S5-538-030-000		KNOB, TUN (B) CAW53	C	87-743-103-410		SCREW ST3-25MM HEAD
21	S5-538-360-000		BRKT, KNOB TUN CAW53	D	87-741-104-410		SCREW, ST3-30MM HEAD 5.9-6.3
22	S5-538-290-010		KNOB, VOL MIC (B) CAW53	E	87-261-072-010		SCREW, PM 2.6-5
23	S5-538-040-010		KNOB, VR (B) CAW53	F	87-261-096-010		SCREW, 3-10 BM
24	S5-538-480-100		PLATE KEY CASS<EXCEPT EEZ, EZ>	G	87-351-549-010		SCREW 2-4
24	S5-538-480-300		PLATE, KEY CASS<EEZ, EZ>	H	87-845-098-410		SCREW, 3-14
25	S9-238-440-000		SPR, CASS DOOR	I	87-352-095-010		SCREW, ST3-8
26	S5-538-460-000		ADAPTOR RECORD	J	S0-602-601-000		SCREW, 6-10 PBT (M3 HEAD)
27	S5-538-070-100		COVER DOOR CASS R<EXCEPT EEZ, EZ>				
27	S5-538-070-300		COVER DOOR CASS (R) CAW53<EEZ, EZ>				
28	S5-538-100-000		LENS, DOOR CASS (R) CAW53				
29	S5-538-420-000		CONN, 5538-42				
30	S9-238-000-000		BATT, SPRING 1mm				
31	S8-238-430-000		L BRACKET				
32	S5-538-580-000		KNOB, BAND 2 (B) CAW53<EEZ, EZ>				
32	S5-538-580-010		KNOB, BAND 2 (B) <EXCEPT EEZ, EZ>				
33	S0-278-470-000		PLATE MOUNTING KNOB				
△ 34	S2-201-000-050		AC SOCKET 220V<EXCEPT 52LH>				
△ 34	87-099-711-019		SOCKET, AC (CSDSR510) <52LH>				
35	S0-101-200-000		FERRI, BAR 10-120<SHJ, EEZ, EZ>				
35	S0-100-900-000		FERRI, BAR 10-90<LH, HRJ>				
36	S2-500-000-000		ANT, BAR HOLDER				
37	S5-538-540-000		GRILLE SPKR (R) CAW53				
38	S5-538-330-100		PANEL, SPKR (R) CAW53<EXCEPT EZ>				
38	S5-538-330-200		PANEL, SPKR (R) CAW53<EZ>				
39	S2-838-070-000		AC SOCKET COVER BLK				
40	S5-538-440-000		DOOR, BAT (GRY) CAW53				



TAPE MECHANISM EXPLODED VIEW 1 / 2

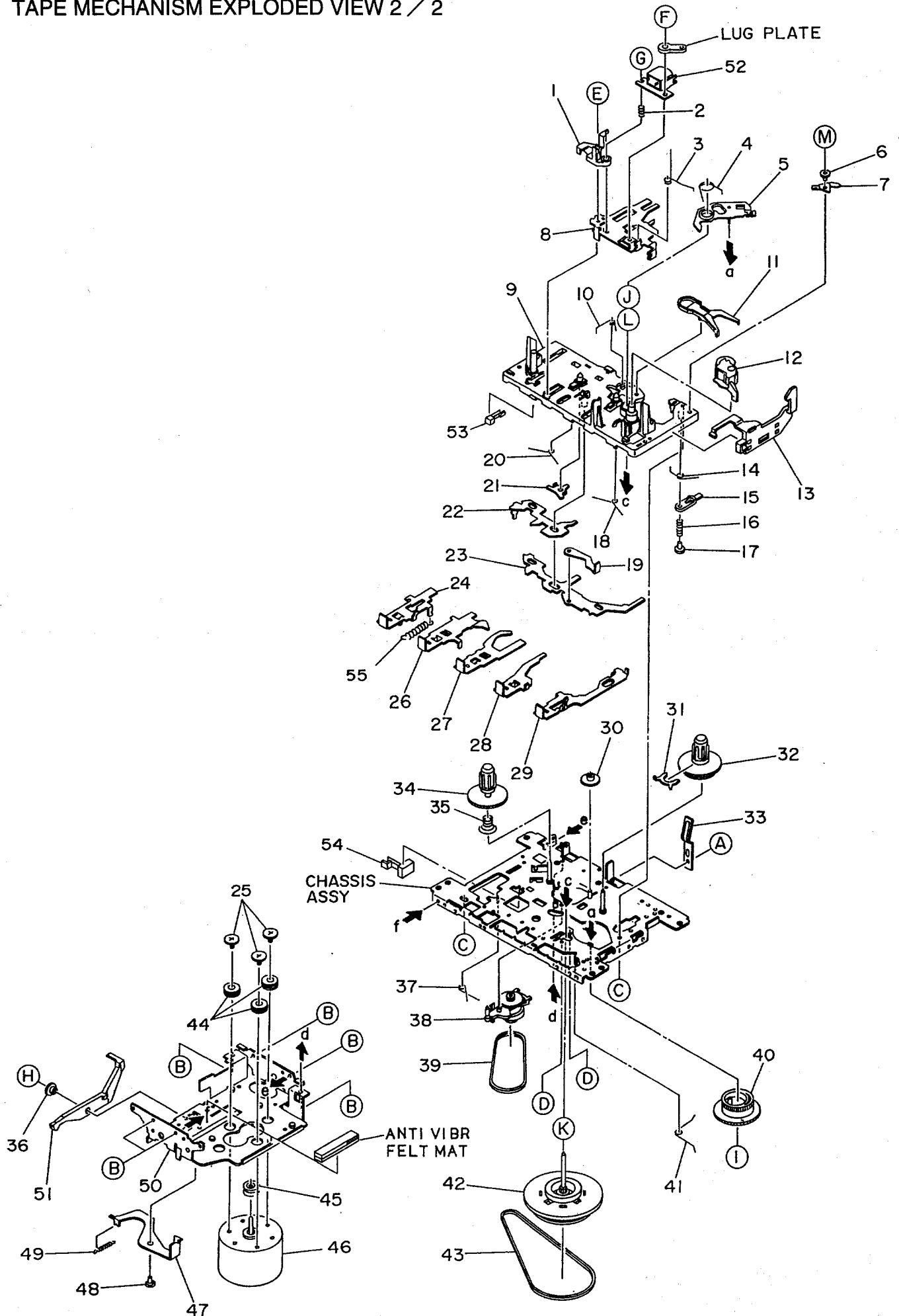


TAPE MECHANISM PARTS LIST 1 / 2

DESCRIPTIONで判断できない物は“REFERENCE NAME LIST”を参照してください。
If can't understand for Description please kindly refer to “REFERENCE NAME LIST”.

REF.NO	PART NO.	カリ NO.	DESCRIPTION
1	S6-202-010-750		R.P. HEAD MS15R-AA2N1
2	S1-921-030-030		PANEL P SPRING
3	S1-921-260-050		GEAR PLATE SPRING
4	S1-921-265-020		GEAR PLATE ASSY
5	S1-921-043-090		PINCH ROLLER ARM ASY
6	S1-921-140-370		P ARM COLLER
7	S1-921-140-340		P ARM
8	S1-921-030-050		MG ARM
9	S1-921-030-4A0		HEAD BASE
10	S1-921-030-110		HEAD PANEL
11	S1-921-141-8A0		M CONTROL SPRING
12	S1-821-030-070		AZIMUTH SPRING
13	S1-921-143-010		BASE ASSY
14	S1-921-260-4A0		SENSING LEVER
15	S1-921-130-020		EJECT SLIDE LEVER
16	S1-921-141-3A0		P CONTROL SPRING
17	S1-921-140-820		PAUSE LEVER(F)
18	S1-921-140-120		PAUSE LEVER SPRING
19	S1-921-140-110		PAUSE STOPPER
20	S1-921-140-150		BUTTON LEVER SPRING(B)
21	S1-921-140-140		BUTTON LEVER SPRING(A)
22	S1-921-140-200		PR STOPPER
23	S1-921-140-090		SWITCH ACTUATOR
24	S1-821-011-590		E KICK LEVER
25	S1-921-140-080		PUSH BUTTON ACTUATOR
26	S1-921-050-060		SENDER
27	S1-921-053-030		TAKE UP REEL ASSY
28	S1-921-140-220		REC BUTTON LEVER
29	S1-921-053-040		SUPPLY REEL ASSY
30	S1-921-140-230		PLAY BUTTON LEVER
31	S1-829-100-100		BACK TENSION SPRING
32	S1-921-140-240		REW BUTTON LEVER
33	S1-921-140-250		FF BUTTON LEVER
34	S1-921-140-260		STOP BUTTON LEVER
35	S1-921-140-610		PAUSE BUTTON LEVER
36	S1-821-100-700		FF GEAR
37	S1-829-100-010		PACK SPRING
38	S1-821-100-690		RECORD SAFETY LEVER
39	S1-921-140-210		REC BUTTON LEVER SPRING
40	S1-921-260-020		CAM GEAR
41	S1-921-140-160		E ACTUATOR SPRING
42	S1-921-090-240		MAIN BELT
43	S1-921-093-030		FLYWHEEL ASSY
44	S1-921-070-030		RF BELT
45	S1-921-073-080		RF CLUTCH ASSY
46	S1-921-140-170		P.S.LEVER SPRING
47	S6-209-100-080		E HEAD PH-K380-MS1
48	S1-510-020-020		REC SPRING PLATE
49	S6-401-011-520		LEAF SW MSW-1541F
50	S1-821-010-500		PLAY BUTTON LEVER SPRING
A	S9-P33-200-320		DEL TITE SCREWM2-3
B	S9-422-000-000		P WASHER CUT 12-3.8-0.3
C	S9-679-000-000		P TAP SCREW M2-5
D	S9-999-180-090		TAP SCREW M2-4.5
E	S9-922-000-000		AZIMUTH SCREW M2-8
F	S9-115-000-000		+ BIND SCREW M2-3
G	S9-004-000-000		SCREW M2-6
H	S9-882-000-000		P WASHER 2-3.5-0.4
I	S9-999-200-410		P TAP SCREW M2-3
J	S9-999-030-130		P WASHER CUT 1.45-3.8-0.
K	S9-179-000-000		C TAP SCREW M2-3
L	S9-999-000-030		P WASHER2.1-4-0.13

TAPE MECHANISM EXPLODED VIEW 2 / 2



TAPE MECHANISM PARTS LIST 2 / 2

DESCRIPTIONで判断できない物は“REFERENCE NAME LIST”を参照してください。
If can't understand for Description please kindly refer to “REFERENCE NAME LIST”.

REF.NO	PART NO.	カンリ NO.	DESCRIPTION
1	S1-921-030-4A0		HEAD BASE
2	S1-821-030-070		AZIMUTH SPRING
3	S1-921-030-030		PANEL P SPRING
4	S1-921-260-050		GEAR PLATE SPRING
5	S1-921-265-020		GEAR PLATE ASSY
6	S1-921-140-370		P ARM COLLER
7	S1-921-140-340		P ARM
8	S1-921-030-110		HEAD PANEL
9	S1-921-143-010		BASE ASSY
10	S1-921-141-8A0		M CONTROL SPRING
11	S1-921-260-4A0		SENSING LEVER
12	S1-921-043-090		PINCH ROLLER ARM ASY
13	S1-921-130-020		EJECT SLIDE LEVER
14	S1-921-141-3A0		P CONTROL SPRING
15	S1-921-140-820		PAUSE LEVER(F)
16	S1-921-140-120		PAUSE LEVER SPRING
17	S1-921-140-110		PAUSE STOPPER
18	S1-921-140-150		BUTTON LEVER SPRING(B)
19	S1-821-011-590		E KICK LEVER
20	S1-921-140-140		BUTTON LEVER SPRING(A)
21	S1-921-140-200		PR STOPPER
22	S1-921-140-090		SWITCH ACTUATOR
23	S1-921-140-080		PUSH BUTTON ACTUATOR
24	S1-921-140-230		PLAY BUTTON LEVER
25	S1-821-120-020		MOTOR COLLER SCREW
26	S1-921-140-240		REW BUTTON LEVER
27	S1-921-140-250		FF BUTTON LEVER
28	S1-921-140-260		STOP BUTTON LEVER
29	S1-921-140-610		PAUSE BUTTON LEVER
30	S1-821-100-700		FF GEAR
31	S1-921-050-060		SENER
32	S1-921-053-030		TAKE UP REEL ASSY
33	S1-829-100-010		PACK SPRING
34	S1-921-053-040		SUPPLY REEL ASSY
35	S1-829-100-100		BACK TENSION SPRING
36	S1-821-120-650		COLLER B
37	S1-921-140-170		P.S.LEVER SPRING
38	S1-921-073-080		RF CLUTCH ASSY
39	S1-921-070-030		RF BELT
40	S1-921-260-020		CAM GEAR
41	S1-921-140-160		E ACTUATOR SPRING
42	S1-921-093-040		FLYWHEEL ASSY
43	S1-921-090-240		MAIN BELT
44	S1-820-130-060		MOTOR RUBBER
45	S1-921-120-130		MOTOR PULLEY
46	S6-002-020-220		MOTOR EG530YD-9BH
47	S1-821-120-680		P KICK LEVER (A)
48	S1-821-120-230		PK COLLER SCREW A
49	S1-821-120-250		P KICK LEVER SPRING
50	S1-921-120-110		MOTOR BRACKET
51	S1-921-120-090		P KICK LEVER
52	S6-202-010-750		P HEAD MS15R-AA2N1
53	S6-401-011-520		LEAF SW MSW-1541F
54	S0-011-150-000		SW,LEAF LSA1115RK1
55	S1-821-010-500		PLAY BUTTON LEVER SPRING
A	S9-P33-200-320		DEL TITE SCREWM2-3
B	S9-180-000-000		C TAP SCREW M2-4
C	S9-679-000-000		P TAP SCREW M2-5
D	S9-999-180-090		TAP SCREW M2-4.5
E	S9-004-000-000		SCREW M2-6
F	S9-115-000-000		+ BIND SCREW M2-3
G	S9-922-000-000		AZIMUTH SCREW M2-8
H	S9-182-000-000		C TAP SCREW M2-6
I	S9-422-000-000		P WASHER CUT 12-3.8-0.3
J	S9-999-030-130		P WASHER CUT 1.45-3.8-0.
K	S9-882-000-000		P WASHER 2-3.5-0.4
L	S9-999-000-030		P WASHER2.1-4-0.13
M	S9-999-200-410		P TAP SCREW M2-3

REFERENCE NAME LIST

ELECTRICAL SECTION

DESCRIPTION	REFERENCE NAME
ANT	ANTENNAS
C-	CHIP
C-CAP	CAP, CHIP
C-CAP TN	CAP, CHIP TANTALUM
C-COIL	COIL, CHIP
C-DI	DIODE, CHIP
C-DIODE	DIODE, CHIP
C-FET	FET, CHIP
C-FOTR	FILTER, CHIP
C-JACK	JACK, CHIP
C-LED	LED, CHIP
C-RES	RES, CHIP
C-SFR	SFR, CHIP
C-SLIDE SW	SLIDE SWITCH, CHIP
C-SW	SWITCH, CHIP
C-TR	TRANSISTOR, CHIP
C-VR	VOLUME, CHIP
C-ZENER	ZENER, CHIP
CAP, CER	CAP, CERA-SOL
CAP, E	CAP, ELECT
CAP, M/F	CAP, FILM
CAP, TC	CAP, CERA-SOL
CAP, TC-U	CAP, CERA-SOL SS
CAP, TN	CAP, TANTALUM
CERA FIL	FILTER, CERAMIC
CF	FILTER, CERAMIC
DL	DELAY LINE
E/CAP	CAP, ELECT
FILT	FILTER
FLTR	FILTER
FUSE RES	RES, FUSE
MOT	MOTOR
P-DIODE	PHOTO DIODE
P-SNSR	PHOTO SENSER
P-TR	PHOTO TRANSISTOR
POLY VARI	VARIABLE CAPACITOR
PPCAP	CAP, PP
PT	POWER TRANSFORMER
PTR, RES	PTR, MELF
RC	REMOTE CONTROLLER
RES NF	RES, NON-FLAMMABLE
RESO	RESONATOR
SHLD	SHIELD
SOL	SOLENOID
SPKR	SPEAKER
SW, LVR	SWITCH, LEVER
SW, RTRY	SWITCH, ROTARY
SW, SL	SWITCH, SLIDE
TC CAP	CAP, CERA-SOL
THMS	THERMISTOR
TR	TRANSISTOR
TRIMMER	CAP, TRIMMER
TUN-CAP	VARIABLE CAPACITOR
VIB, CER	RESONATOR, CERAMIC
VIB, XTAL	RESONATOR, CRYSTAL
VR	VOLUME
ZENER	DIODE, ZENER
サージサプレッサ	SERGESUPPRESSOR
セラコン	CAP,CERA

MECHANICAL SECTION

DESCRIPTION	REFERENCE NAME
ADHESHIVE	SHEET ADHESHIVE
AZ	AZIMUTH
BAR-ANT	BAR-ANTENNA
BAT	BATTERY
BATT	BATTERY
BRG	BEARING
BTN	BUTTON
CAB	CABINET
CASS	CASSETTE
CHAS	CHASSIS
CLR	COLLAR
CONT	CONTROL
CRSR	CURSOR
CU	CUSHION
CUSH	CUSHION
DIR	DIRECTION
DUBB	DUBBING
FL	FRONT LOADING
FLY-WHL	FLYWHEEL
FR	FRONT
FUN	FUNCTION
G-CU	G-CUSHION
HDL	HANDOL
HIMERON	CLOTH
HINGE, BAT	HINGE, BATTERY
HLDR	HOLDER
HT-SINK	HEAT SINK
IB	INSTRUCTION BOOKLET
IDLE	IDLER
IND, L-R	INDICATOR, L-R
KEY, CONT	KEY, CONTROL
KEY, PRGM	KEY, PROGRAM
KNOB, SL	KNOB, SLIDE
LBL	LABEL
LID, BATT	LID, BATTERY
LID, CASS	LID, CASSETTE
LVR	LEVER
P-SP	P-SPRING
PANEL, CONT	PANEL, CONTROL
PANEL, FR	PANEL, FRONT
PRGM	PROGRAM
PULLY, LOAD MO	PULLY, LOAD MOTOR
RBN	RIBBON
S-	SPECIAL
SEG	SEGMENT
SH	SHEET
SHLD-SH	SHIELD-SHEET
SL	SLIDE
SP	SPRING
SP-SCREW	SPECIAL-SCREW
SPACER, BAT	SPACER, BATTERY
SPR	SPRING
SPR-P	P-SPRING
SPR-PC-PUSH	P-SPRING, C-PUSH
T-SP	T-SPRING
TERM	TERMINAL
TRIG	TRIGGER
TUN	TUNING
VOL	VOLUME
W	WASHER
WHL	WHEEL
WORM-WHL	WORM-WHEEL
ジグアーム	ARM,SHAFT
ジグガイド	GUIDE,SHAFT
ストラップ	STRAP
トクナベ	S-SCREW
ヒンジ	HINGE
ヒンジビス	S-SCREW
ビスセレート	SCREW,SERRART

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アイワ株式会社
AIWA CO.,LTD.

921502

Tokyo Japan

〒110 東京都台東区池之端 1 - 2 - 11

☎ 03 (3827) 3111 (代表)

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