

SERVICE MANUAL

COMPACT DISC
STEREO SYSTEM

BASIC TAPE MECHANISM : AZM-1 A1NC
BASIC CD MECHANISM : DA23LN

SYSTEM	STEREO RECEIVER	CASSETTE DECK/ CD PLAYER	SPEAKER	REMOTE CONTROLLER
XR-M800	RX-LM800	FD-LM800	SX-LM810	RC-AAT22N

- This Service Manual is the "Supplement" and replaces "Simple Manual" XR-M800 (HC), (S/M Code No. 09-00B-437-1T2).
- This Service Manual contains information about the difference between XR-M800 (HC) and XR-M800 (K). If requiring other information, see Service Manual of XR-M800 (K)/XR-M801 (EZ), (S/M Code No. 09-00B-437-1R1).

SPECIFICATIONS

STEREO RECEIVER RX-LM800 HC

<FM tuner section>

Tuning range 87.5 MHz to 108 MHz
Usable sensitivity (IHF) 13.2 dBf
Antenna terminals 75 ohms (unbalanced)

<AM tuner section>

Tuning range 530 kHz to 1710 kHz (10 kHz step)
 531 kHz to 1602 kHz (9 kHz step)
Usable sensitivity 350 μ V/m
Antenna Loop antenna

<Amplifier section>

Power output Rated : 16 W + 16 W
 (6 ohms, T.H.D. 1 %, 1 kHz)
 Reference : 20 W + 20 W
 (6 ohms, T.H.D. 10 %, 1 kHz)
Outputs SUPER WOOFER : 1.0 V
 SPEAKERS : accept speakers of
 6 ohms or more
 PHONES (stereo mini jack) : accepts
 headphones of 32 ohms or more

<General>

Power requirements 120/220-240 V AC, switchable,
 50/60 Hz
Power consumption 60 W
Standby power consumption 16 W (power economizing mode
 deactivated, with demo display)
 1.7 W (power economizing mode
 activated)
Dimensions of main unit
 (W x H x D) 156 x 114 x 207 mm
Weight of main unit 2.8 kg

STEREO CASSETTE DECK / COMPACT DISC PLAYER

FD-LM800 YHC

<Compact disc player section>

Laser Semiconductor laser ($\lambda = 780$ nm)
D-A converter 1 bit dual
Signal-to-noise ratio 85 dB (1 kHz, 0 dB)
Harmonic distortion 0.05 % (1 kHz, 0 dB)
Wow and flutter Unmeasurable

<Cassette deck section>

Track format 4 tracks, 2 channels stereo
Frequency response CrO₂ tape : 50 Hz – 16000 Hz
 Normal tape : 50 Hz – 15000 Hz
Signal-to-noise ratio 54 dB (CrO₂ tape peak level)
Recording system AC bias
Heads Recording / Playback head x 1,
 Erase head x 1

General

Inputs MD IN : 500 mV
 AUX IN : 500 mV
Outputs DIGITAL OUT (OPTICAL) :
 LINE OUT : 500 mV
 156 x 114 x 200.7 mm
Dimensions of main unit
 (W x H x D)
Weight of main unit 1.8 kg

SPEAKER SYSTEM SX-LM810

Cabinet type 2 way, bass reflex (magnetic
 shielded type)
Speakers Woofer :
 100 mm cone type
 Tweeter :
 22 mm dome type
Impedance 6 ohms
Output sound pressure level 86 dB/W/m
Dimensions
 (W x H x D) 135 x 223 x 173 mm
Weight 1.8 kg

- Design and specifications are subject to change without notice.
- The word "BBE" and the "BBE symbol" are trademarks of BBE Sound, Inc.
 Under license from BBE Sound, Inc.

MODEL NO.

RX-LM800

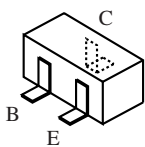
ELECTRICAL MAIN PARTS LIST

REF. NO.	PART NO.	KANRI NO.	DESCRIPTION	REF. NO.	PART NO.	KANRI NO.	DESCRIPTION
IC	87-070-127-110		IC,LC72131D	C284	87-010-260-080		CAP, ELECT 47-25V
	87-A20-913-010		IC,LA1837NL	CN101	87-A60-813-010		CONN,8P H BLK TAC-L8P
				CN102	87-A60-813-010		CONN,8P H BLK TAC-L8P
				CN115	87-A60-624-010		CONN,7P V 2MM JMT
				CN203	87-A60-109-010		CONN,2P V S2M-2W
TRANSISTOR				J201	87-A60-420-010		JACK,3.5 ST (MSC)
	89-213-702-010		TR,2SB1370E	J202	87-099-801-010		JACK,PIN 1P BLK W/O SW
	87-026-610-080		TR,KTC3198GR	J501	87-009-065-010		CONNECTOR, 15P H FG
	87-A30-076-080		C-TR,2SC3052F	L203	87-003-098-080		COIL,2.2UH
	87-A30-075-080		C-TR,2SA1235F	L205	87-003-098-080		COIL,2.2UH
	87-A30-234-080		TR,CSC4115BC				
	87-A30-083-080		TR,CSD1489B	L206	87-003-098-080		COIL,2.2UH
	87-A30-073-080		C-TR,RT1N 141C	WH102	87-A90-459-010		HLDR,WIRE 2.5-5P
	87-A30-190-080		TR,CC5551	WH104	87-A90-507-010		HLDR,WIRE 2.5-4P
	87-A30-109-010		TR,2SD 2495				
	87-A30-108-010		TR,2SB1626	FRONT C.B			
	87-A30-119-040		C-TR,2SC3906K R	C301	87-010-405-080		CAP, ELECT 10-50V
	87-A30-047-080		TR,CSD655E	C304	87-A11-144-080		CAP,TC U 0.1-50 KB
	87-026-609-080		TR,KTA1266GR	C305	87-010-194-080		CAP, CHIP 0.047
	87-A30-107-070		C-TR,CMBT5401	C307	87-010-318-080		C-CAP,S 47P-50 CH
	87-A30-074-080		C-TR,RT1P 141C	C308	87-A11-144-080		CAP,TC U 0.1-50 KB
	87-A30-087-080		C-FET,2SK2158	C309	87-018-115-080		CAP,TC U 47P-50
	87-A30-448-040		C-TR,DTA123JKA	CN119	87-A60-675-010		CONN,11P H 2MM JMT
	87-A30-273-040		C-TR,DTC124EKA	CN306	87-A60-899-010		CONN,6P V BLK FMN-BTRK
	89-327-143-080		C-TR,2SC2714 (0.1W)	CN307	87-099-564-010		CONN,4P TUC-P4P-B1
	87-A30-072-080		C-TR,RT1P 144C	CNA301	88-805-020-790		CONN ASSY,2P 70MM
DIODE				CNA302	88-805-020-790		CONN ASSY,2P 70MM
	87-070-345-080		DIODE,IN4148	LCD301	8A-CJ6-620-010		LCD ASSY,ACJ-6
	87-070-178-090		DIODE,1N5402-BD54	LED301	87-A40-317-080		LED,SLR-342VCT31 RED
	87-070-274-080		DIODE,1N4003 SEM	R337	87-010-318-080		C-CAP,S 47P-50 CH
	87-A40-345-080		ZENER,MTZJ10C	PWR-AMP C.B			
	87-A40-269-080		C-DIODE,MC2836	C201	87-010-260-080		CAP, ELECT 47-25V
	87-A40-270-080		C-DIODE,MC2838	C202	87-010-260-080		CAP, ELECT 47-25V
	87-A40-004-080		ZENER,MTZJ16A	C203	87-A10-946-080		C-CAP,S 220P-100 J CH
	87-A40-313-080		C-DIODE,MC 2840	C204	87-A10-946-080		C-CAP,S 220P-100 J CH
	87-A40-488-080		DIODE,1SS244	C209	87-010-186-080		CAP,CHIP 4700P
	87-017-931-080		ZENER,MTZJ5.6B	C210	87-010-186-080		CAP,CHIP 4700P
	87-020-465-080		DIODE,1SS133	C211	87-012-368-080		C-CAP,S 0.1-50 F
	87-017-149-080		ZENER,HZS6A2L	C212	87-012-368-080		C-CAP,S 0.1-50 F
	87-A40-458-080		ZENER,MTZJ18B	C213	87-010-195-080		C-CAP,S 0.068-25 F
				C214	87-010-195-080		C-CAP,S 0.068-25 F
POWER C.B				C215	87-010-544-080		CAP, ELECT 0.1-50V
C102	87-A10-520-090		CAP,E 3300-35 M SMG	C216	87-010-544-080		CAP, ELECT 0.1-50V
C103	87-A10-520-090		CAP,E 3300-35 M SMG	C217	87-010-182-080		C-CAP,S 2200P-50 B
C106	87-010-196-080		CHIP CAPACITOR,0.1-25	C218	87-010-182-080		C-CAP,S 2200P-50 B
C107	87-010-196-080		CHIP CAPACITOR,0.1-25	C221	87-010-186-080		CAP,CHIP 4700P
C108	87-010-196-080		CHIP CAPACITOR,0.1-25	C222	87-010-186-080		CAP,CHIP 4700P
C109	87-010-196-080		CHIP CAPACITOR,0.1-25	C223	87-010-073-080		CAP,E 3.3-50 5L
C110	87-016-051-090		CAP, E 2200-35 M SMG	C224	87-010-073-080		CAP,E 3.3-50 5L
C111	87-012-140-080		C-CAP,S 470P-50	C225	87-012-157-080		C-CAP,S 330P-50 CH
C113	87-010-247-080		CAP, ELECT 100-50V	C226	87-012-157-080		C-CAP,S 330P-50 CH
C114	87-010-112-080		CAP, ELECT 100-16V	C265	87-010-069-080		CAP,E 0.33-50 5L
C115	87-010-235-080		CAP,E 470-16 SME	C266	87-010-069-080		CAP,E 0.33-50 5L
C132	87-010-260-080		CAP, ELECT 47-25V	C271	87-015-819-080		CAPACITOR,0.01
C133	87-010-404-080		CAP, ELECT 4.7-50V	C277	87-010-197-080		CAP, CHIP 0.01 DM
C135	87-010-381-080		CAP, ELECT 330-16V	CN201	87-A60-812-010		CONN,8P V BLK TAC-L8P
C136	87-010-101-080		CAP, ELECT 220-16	CN202	87-A60-812-010		CONN,8P V BLK TAC-L8P
C137	87-010-235-080		CAP,E 470-16 SME	J203	87-YP6-608-010		TERMINAL,SPKR 4P
C152	87-010-389-090		CAP,E 2200-25 M SME	L201	87-003-383-010		COIL,1UHK
C281	87-010-401-080		CAP, ELECT 1-50V	L202	87-003-383-010		COIL,1UHK
C282	87-010-263-080		CAP, ELECT 100-10V	R215	87-A00-258-080		RES,M/F 0.22-1W J
C283	87-010-380-080		CAP, ELECT 47-16V	R216	87-A00-258-080		RES,M/F 0.22-1W J
				R217	87-A00-258-080		RES,M/F 0.22-1W J

REF. NO.	PART NO.	KANRI NO.	DESCRIPTION	REF. NO.	PART NO.	KANRI NO.	DESCRIPTION
R218	87-A00-258-080		RES,M/F 0.22-1W J	C705	87-A10-592-080		C-CAP,S 0.015-50 J B
R219	87-A00-258-080		RES,M/F 0.22-1W J	C706	87-A10-592-080		C-CAP,S 0.015-50 J B
R220	87-A00-258-080		RES,M/F 0.22-1W J	C709	87-012-195-080		C-CAP,U 100P-50CH
TH201	87-A91-042-080		C-THMS,100K 55001	C711	87-010-260-080		CAP, ELECT 47-25V
TH202	87-A91-042-080		C-THMS,100K 55001	C712	87-010-831-080		C-CAP,U,0.1-16F
PT-MAIN C.B				C714	87-012-286-080		CAP, U 0.01-25
△ C191	87-A10-479-080		CAP,CER 2200P-250 M E KH	C717	87-012-286-080		CAP, U 0.01-25
△ CNA107	8Z-CL1-657-010		CONN ASSY,7P 160MM PTPRI	C719	87-012-286-080		CAP, U 0.01-25
△ PT101	8A-CUC-625-010		PT,ACU-C H	C720	87-012-195-080		C-CAP,U 100P-50CH
△ RY101	87-A91-281-010		RELAY,ACDC 12V OSA-SS-212DM5	C721	87-012-176-080		CAP 15P
△ T101	87-A60-317-010		TERMINAL, 1P MSC	C722	87-012-176-080		CAP 15P
△ T102	87-A60-317-010		TERMINAL, 1P MSC	C723	87-012-274-080		CHIP CAP,U 1000P-50B
W101	8A-CU2-662-010		F-CABLE,5P 2.5MM 150MM	C725	87-012-274-080		CHIP CAP,U 1000P-50B
W102	8Z-CL1-654-010		F-CABLE,2P 2.5 170MM SUBPT	C727	87-010-196-080		CHIP CAPACITOR,0.1-25
W103	8Z-CL1-655-010		F-CABLE,4P 2.5 100MM PWR	C728	87-010-248-080		CAP, ELECT 220-10V
WH101	87-A90-459-010		HLDL,WIRE 2.5-5P	C729	87-012-274-080		CHIP CAP,U 1000P-50B
WH103	87-A90-507-010		HLDL,WIRE 2.5-4P	C731	87-012-286-080		CAP, U 0.01-25
WH112	87-A90-506-010		HLDL,WIRE 2.5-2P	C733	87-010-987-080		C-CAP,S 1500P-50 CH
PT-SUB C.B				C734	87-010-987-080		C-CAP,S 1500P-50 CH
C101	87-A10-831-080		CAP,E 1000-25 M SMG	C735	87-010-987-080		C-CAP,S 1500P-50 CH
C195	87-010-403-080		CAP, ELECT 3.3-50V	C736	87-010-987-080		C-CAP,S 1500P-50 CH
△ PT102	8Z-CL1-674-010		PT,SUB ZCL-1 (H)	C737	87-A10-592-080		C-CAP,S 0.015-50 J B
△ SW101	87-A90-234-010		SW,SL 1-2-2 SWS2201	C738	87-A10-592-080		C-CAP,S 0.015-50 J B
WH111	87-A90-506-010		HLDL,WIRE 2.5-2P	C751	87-010-220-080		C-CAP,S 0.018-25 KB
TU-INF C.B				C752	87-010-220-080		C-CAP,S 0.018-25 KB
C1	87-018-119-080		CAP,TC U 100P-50	C756	87-012-286-080		CAP, U 0.01-25
C2	87-018-119-080		CAP,TC U 100P-50	C757	87-012-188-080		C-CAP,U 47P-50 CH
C3	87-018-119-080		CAP,TC U 100P-50	C758	87-012-167-080		C-CAP,U 5P-50 CH
C504	87-010-196-080		CHIP CAPACITOR,0.1-25 ZF	C763	87-010-829-080		CAP, U 0.047-16
CN114	87-099-570-010		CONN,13P TUC-P13P-B1	C764	87-012-337-080		C-CAP,U 56P-50 CH
CN118	87-099-573-010		CONN,18P TUC-P18P-B1	C765	87-012-286-080		CAP, U 0.01-25
CNA101	8A-CU2-660-010		CONN ASSY,11P 2MM	C768	87-012-286-080		CAP, U 0.01-25
CNA303	8A-CU2-661-010		CONN ASSY,7P 2MM	C769	87-010-260-080		CAP, ELECT 47-25V
JACK C.B				C770	87-010-829-080		CAP, U 0.047-16
C182	87-010-322-080		C-CAP,S 100P-50 CH	C771	87-010-383-080		CAP, ELECT 33-25V
C183	87-010-322-080		C-CAP,S 100P-50 CH	C772	87-010-829-080		CAP, U 0.047-16
C184	87-010-322-080		C-CAP,S 100P-50 CH	C773	87-010-196-080		CHIP CAPACITOR,0.1-25
CN105	87-099-562-010		CONN,18P TUC-P18X-B1	C774	87-010-263-080		CAP, ELECT 100-10V
J502	87-A60-782-010		CONN,19P H FG	C775	87-010-404-080		CAP, ELECT 4.7-50V
LED-1 C.B				C776	87-012-286-080		CAP, U 0.01-25
C303	87-A11-148-080		CAP,TC U 0.1-50	C777	87-010-400-080		CAP, ELECT 0.47-50V
CN303	87-A60-619-010		CONN,2P V 2MM JMT	C778	87-010-401-080		CAP, ELECT 1-50V
LED331	87-A40-678-010		LED,SELU1E10CXM BLUE-DEF	C779	87-010-401-080		CAP, ELECT 1-50V
LED-2 C.B				C780	87-010-196-080		CHIP CAPACITOR,0.1-25
C302	87-A11-148-080		CAP,TC U 0.1-50	C781	87-010-405-080		CAP, ELECT 10-50V
CN302	87-A60-619-010		CONN,2P V 2MM JMT	C782	87-010-405-080		CAP, ELECT 10-50V
LED332	87-A40-678-010		LED,SELU1E10CXM BLUE-DEF	C783	87-012-286-080		CAP, U 0.01-25
LED-3 C.B				C784	87-012-286-080		CAP, U 0.01-25
CN301	87-099-553-010		CONN,4P H TUC-P	C785	87-010-401-080		CAP, E ECT 1-50V
LED302	87-A40-821-080		LED,SMLS1BE16C BLU/UMB	C786	87-010-401-080		CAP, ELECT 1-50V
LED303	87-A40-821-080		LED,SMLS1BE16C BLU/UMB	C789	87-012-275-080		C-CAP,U 1200P-50 B
TUNER C.B				C790	87-012-275-080		C-CAP,U 1200P-50 B
C701	87-010-381-080		CAP, ELECT 330-16V	C791	87-010-405-080		CAP, ELECT 10-50V
C702	87-010-404-080		CAP, ELECT 4.7-50V	C793	87-012-273-080		C-CAP,U 820P-50 B
C703	87-012-286-080		CAP, U 0.01-25	C794	87-010-406-080		CAP, ELECT 22-50
C704	87-012-286-080		CAP, U 0.01-25	C795	87-010-596-080		CAP, S 0.047-16
				C796	87-010-403-080		CAP, ELECT 3.3-50V
				C799	87-010-829-080		CAP, U 0.047-16
				C812	87-012-286-080		CAP, U 0.01-25
				C820	87-010-260-080		CAP, ELECT 47-25V
				C821	87-012-286-080		CAP, U 0.01-25
				C822	87-012-286-080		CAP, U 0.01-25
				C823	87-012-286-080		CAP, U 0.01-25
				C828	87-010-196-080		CHIP CAPACITOR,0.1-25
				C829	87-010-196-080		CHIP CAPACITOR,0.1-25
				C959	87-010-196-080		CHIP CAPACITOR,0.1-25
				C960	87-010-196-080		CHIP CAPACITOR,0.1-25
				C961	87-012-174-080		C-CAP,U 12P-50 CH
				C963	87-010-196-080		CHIP CAPACITOR,0.1-25
				CF801	87-008-261-010		FILTER, SFE10.7MA5-A

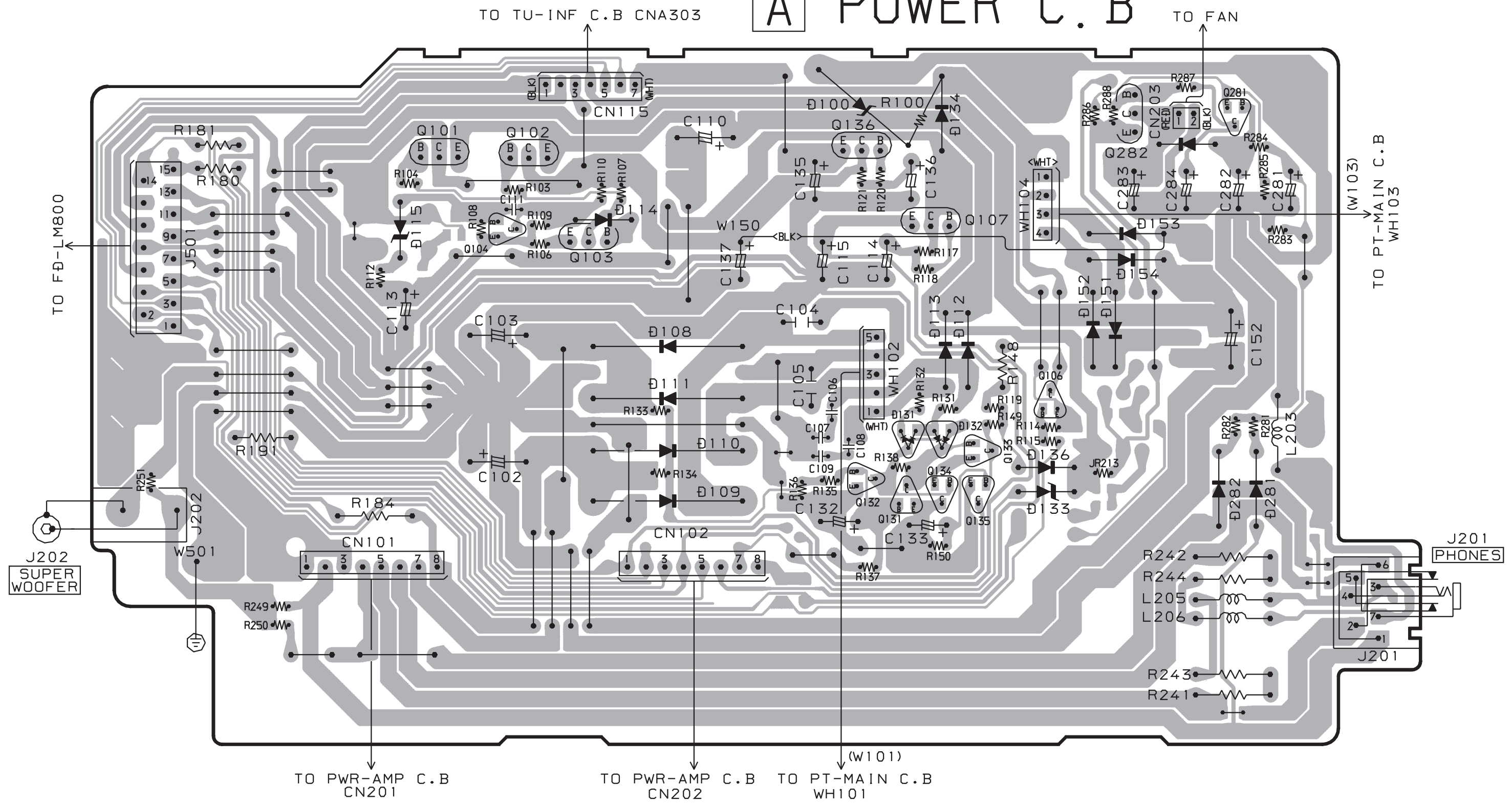
REF. NO.	PART NO.	KANRI NO.	DESCRIPTION
CF802	87-008-261-010		FILTER, SFE10.7MA5-A
CN701	87-A60-700-010		CONN, 13P H GRY TUC-P13X-C1
FFE801	A8-8ZA-190-030		8ZA-1 FEUNM
J801	87-A60-702-010		TERMINAL, ANT 4P CJ-9036
L771	87-A50-266-010		COIL, FM DET-2N (TOK)
L772	87-A91-110-010		FLTR, PCFJZH-450 (TOK)
L981	8Z-ZA1-664-010		COIL, AM PACK 4 (TOM)
X721	87-A70-061-010		VIB, XTAL 4.500MHZ CSA-309PT C.B

TRANSISTOR ILLUSTRATION

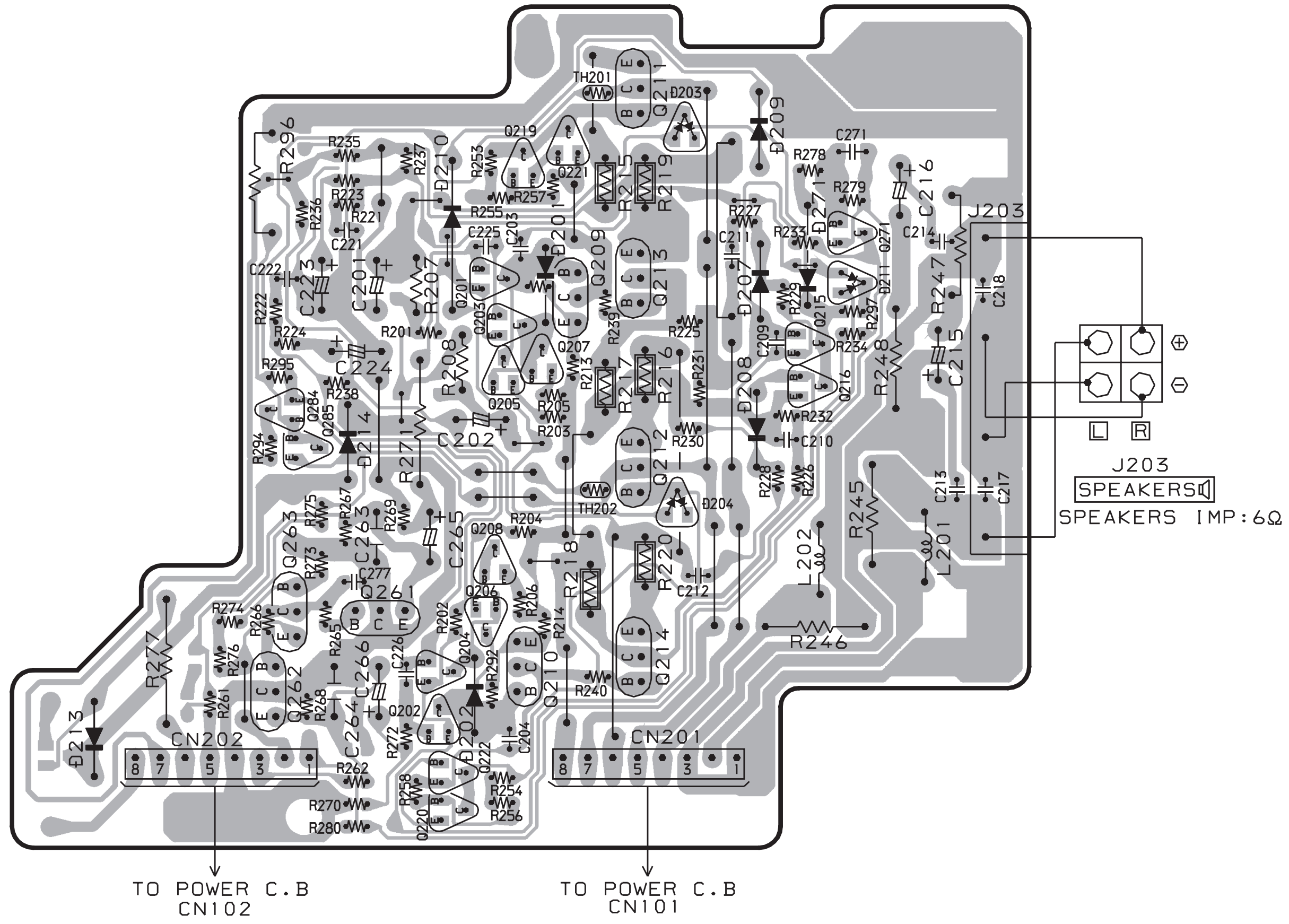


DTA123JKA
DTC124EKA

A POWER C.B

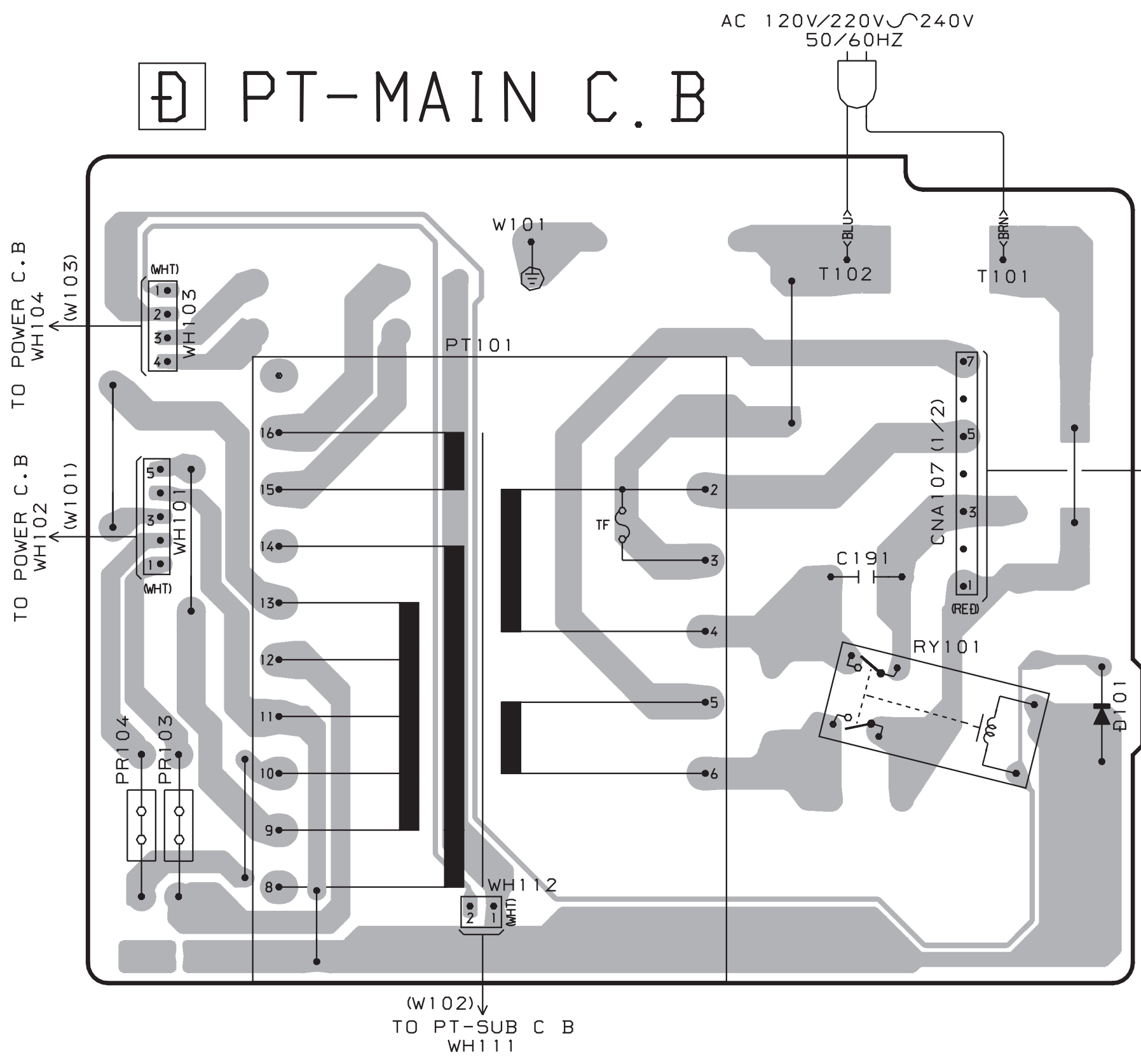


C PWR-AMP C.B

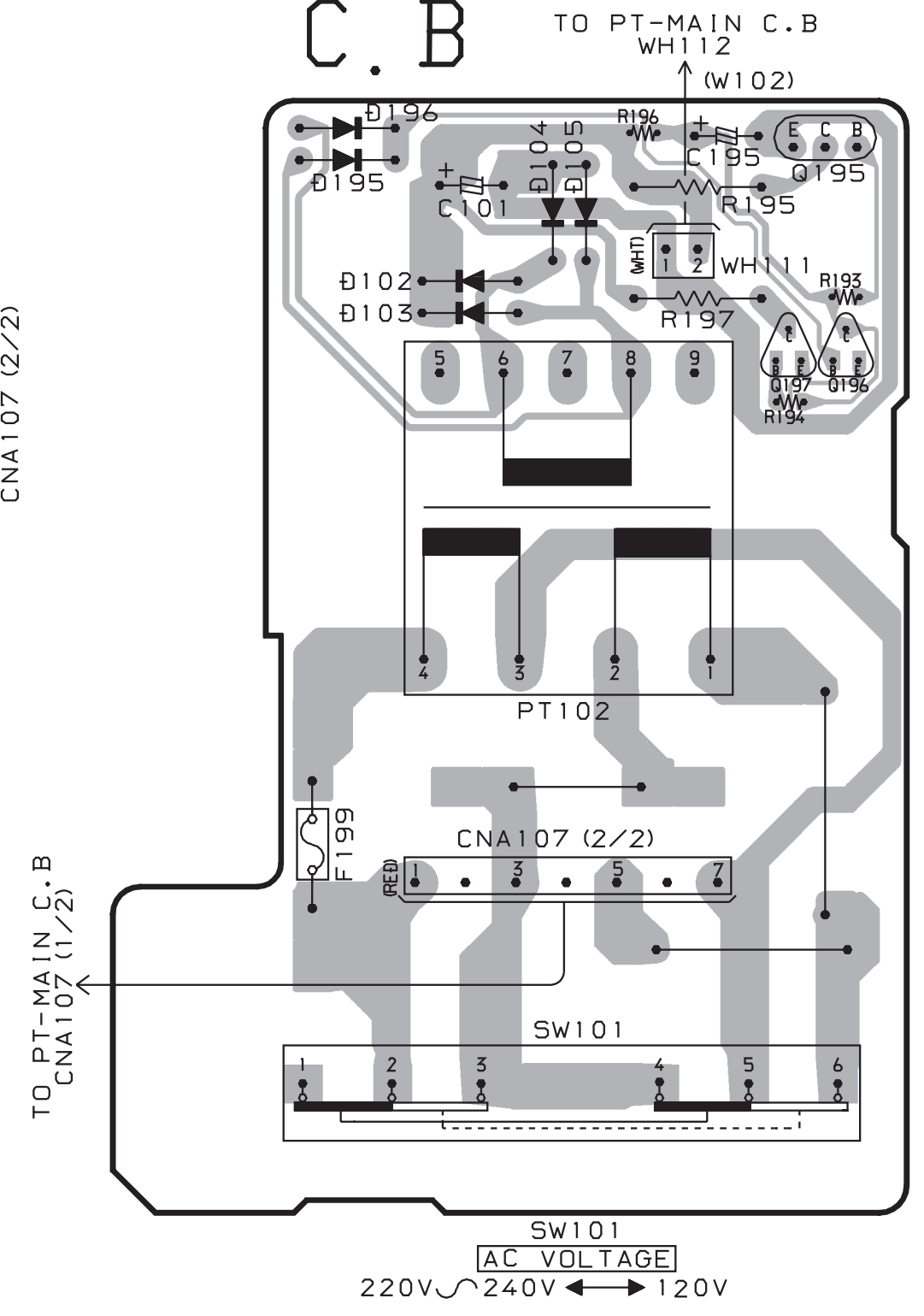


A
B
C
D
E
F
G
H
I
J
K
L
M
N
O
P
Q
R
S
T
U

D PT-MAIN C.B

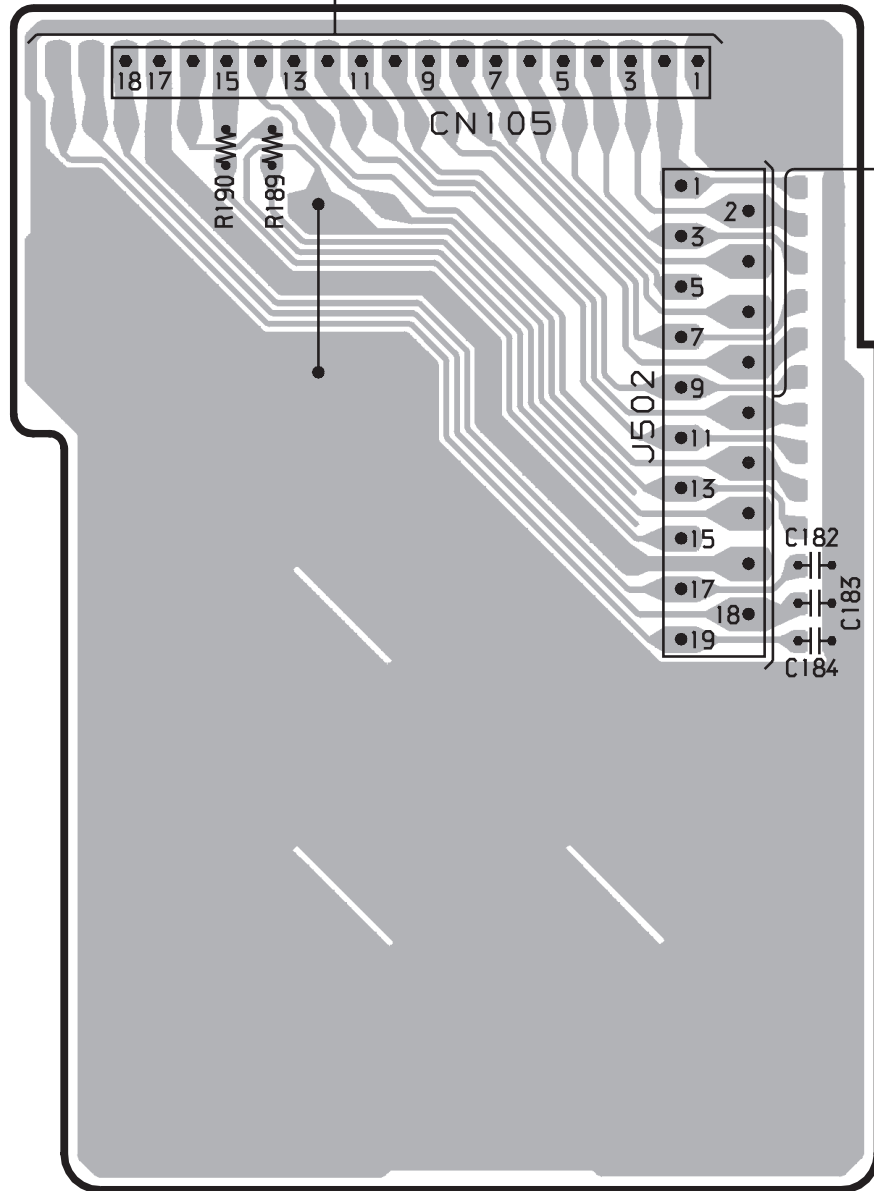


E PT-SUB C.B



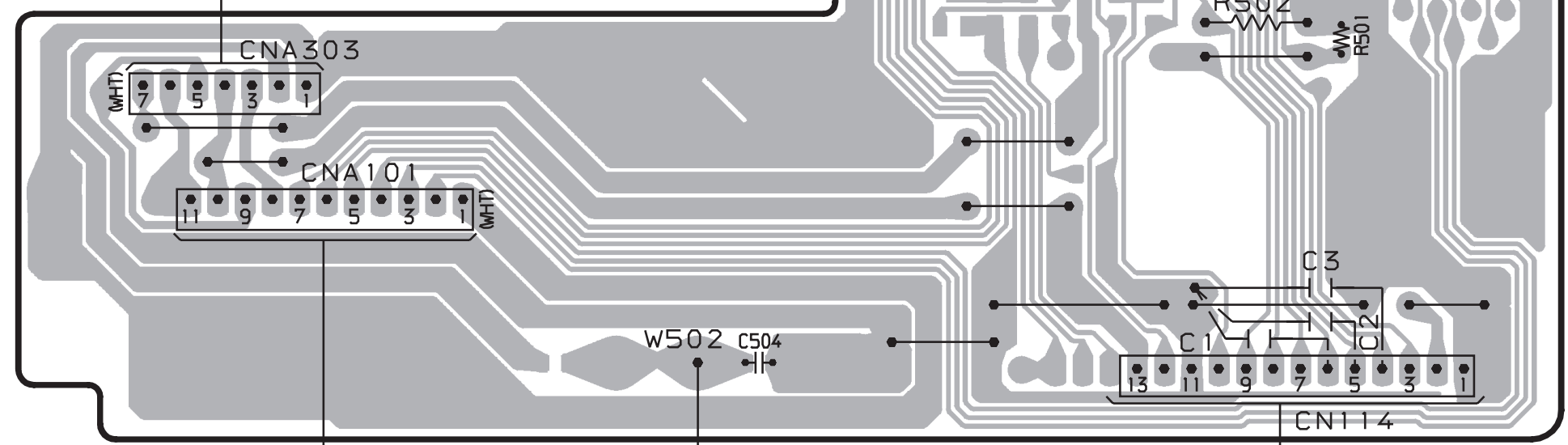
G JACK C.B

TO TU-INF C.B
CN118



F TU-INF C.B

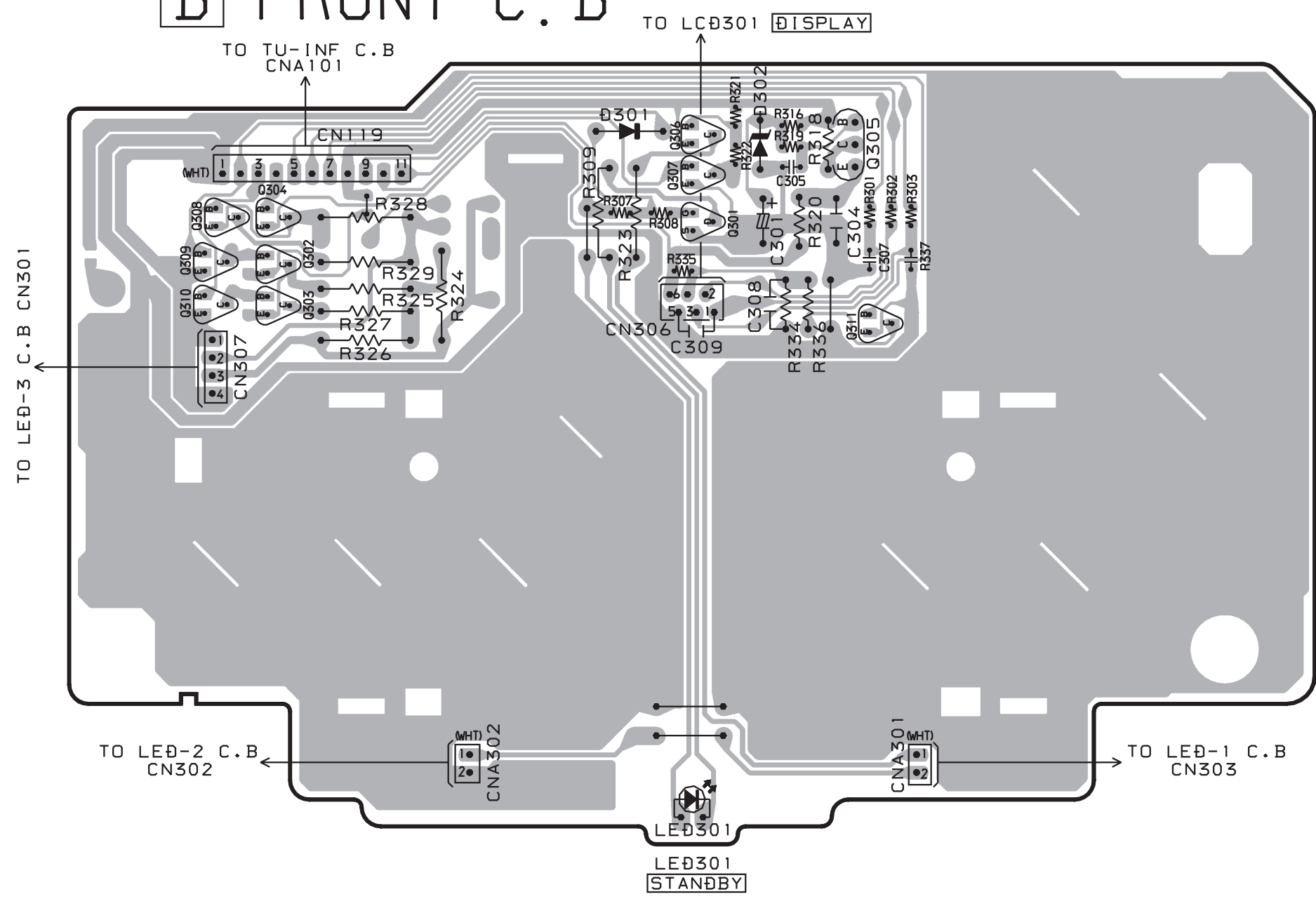
TO POWER C.B CN115



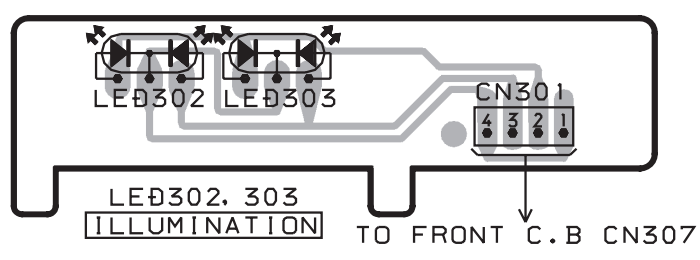
TO FRONT C.B CN119

TO TUNER C.B CN701

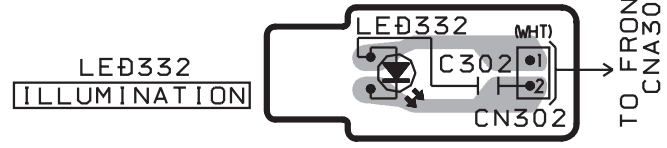
B FRONT C.B



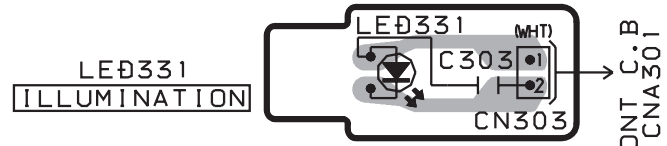
J LED-3 C.B



I LED-2 C.B

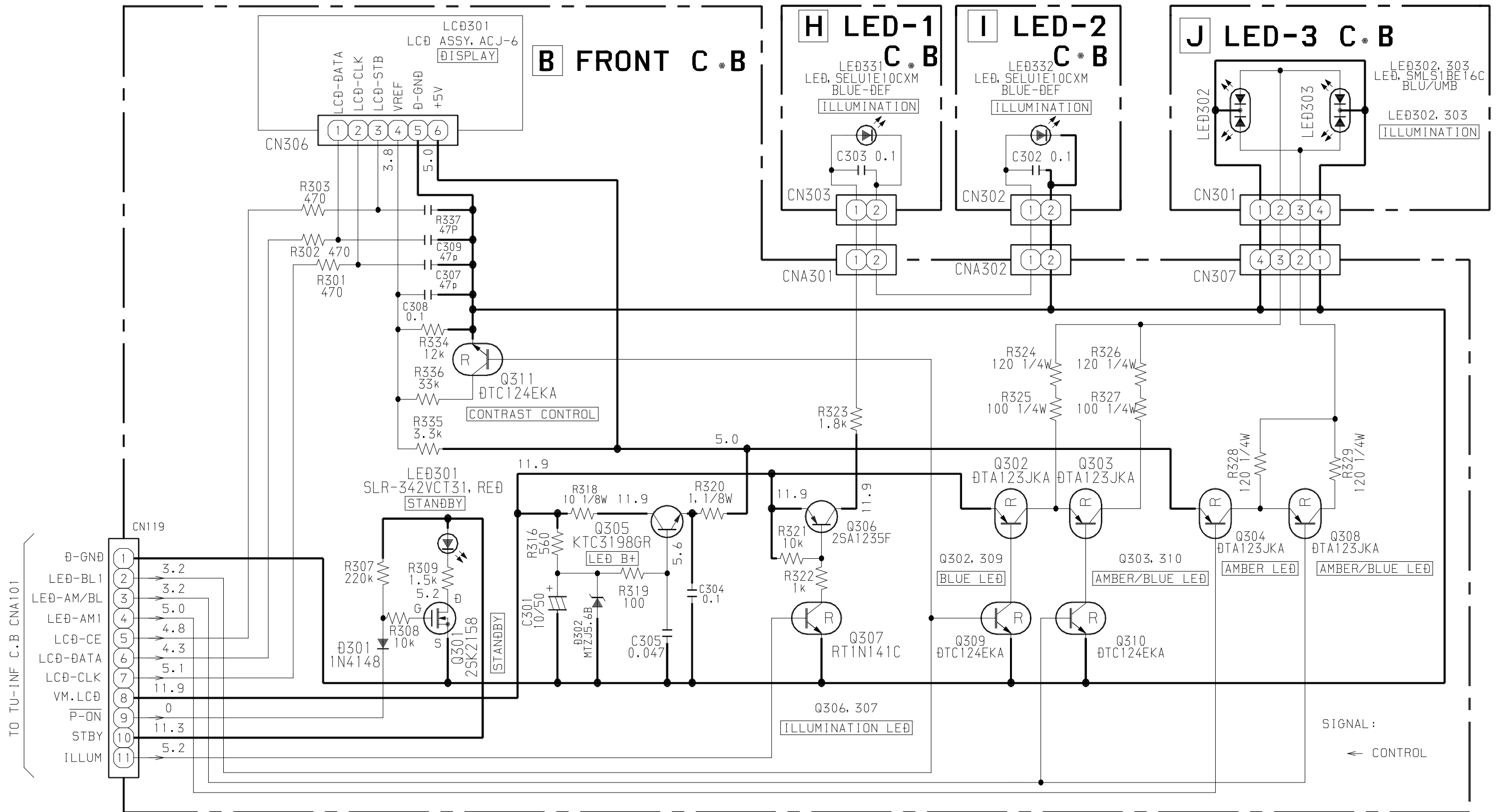


H LED-1 C.B



A
B
C
D
E
F
G
H
I
J
K
L
M
N
O
P
Q
R
S
T
U

SCHEMATIC DIAGRAM - 2 (FRONT / LED - 1~3)



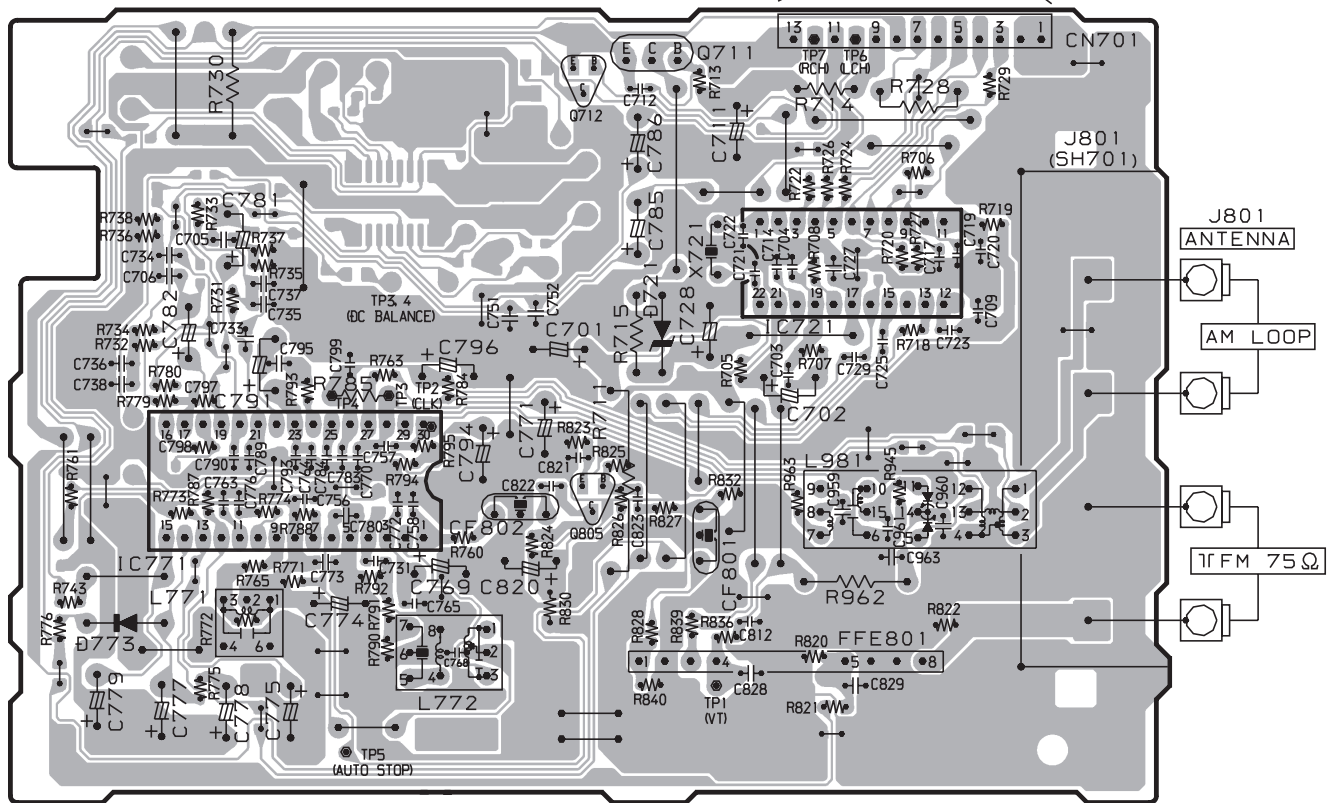
WIRING - 6 (TUNER)

15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
----	----	----	----	----	----	---	---	---	---	---	---	---	---	---

A
B
C
D
E
F
G
H
I
J
K
L
M
N
O
P
Q
R
S
T
U

K TUNER C.B

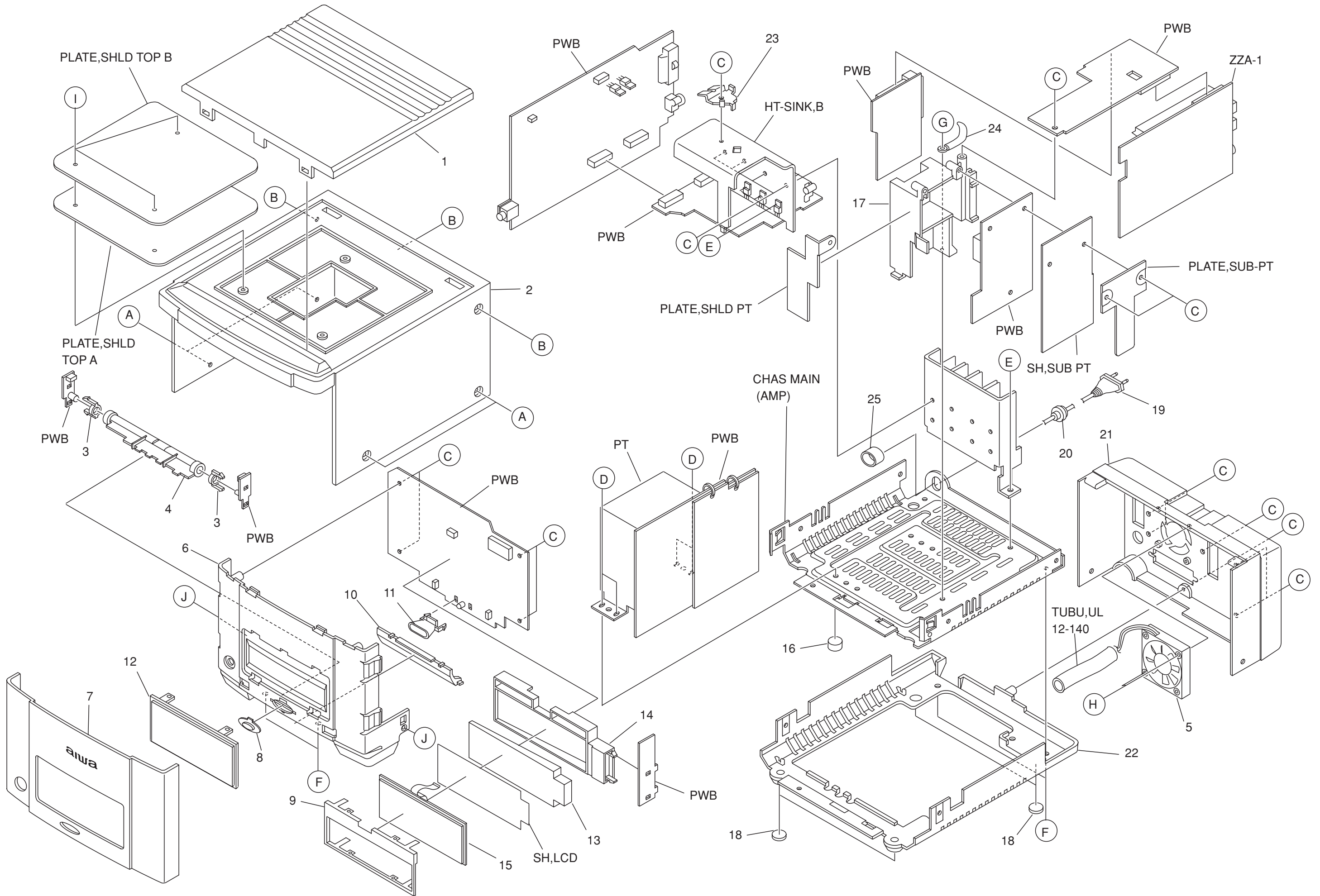
TO TU-IF C.B CN114



ADJUSTMENT

< TUNER SECTION >

1. Clock Frequency Check
Settings : • Test point : TP2 (CLK)
Method : Set to AM 1602kHz and check that the test point is 2052kHz \pm 45Hz.
2. AM VT Check
Settings : • Test point : TP1(VT)
Method : Set to AM 1602kHz and check that the test point is less than 8.0V. Then set to AM 531kHz and check that the test point is more than 0.6V.
3. AM Tracking Adjustment
Settings : • Test point : TP6(Lch), TP7(Rch)
• Adjustment location : L981(1/3)
Method : Set to AM 999kHz and adjust L981 (1/3) so that the test point becomes maximum.
4. FM VT Check
Settings : • Test point : TP1 (VT)
Method : Set to FM 108.0MHz and check that the test point is less than 8.0V.
Then set to FM 87.5MHz and check that the test point is more than 0.5V.
5. FM Tracking Check
Settings : • Test point : TP6(Lch), TP7(Rch)
Method : Set to FM 98.0MHz and check that the test point is less than 9.0dB μ V.
6. AM IF Adjustment
Settings : • Test point : TP6(Lch), TP7(Rch)
• Adjustment location :
L772 450kHz
7. DC Balance / Mono Distortion Adjustment
Settings : • Test point : TP3, TP4 (DC Balance)
TP6(Lch), TP7(Rch) (Distortion)
• Adjustment location : L771
• Input level : 60dB μ V
Method : Set to FM 98.0MHz and adjust L771 so that the voltage between TP3 and TP4 becomes 0V \pm 0.04V.
Next, check that the distortion is less than 1.3%



MECHANICAL PARTS LIST 1 / 1

REF. NO.	PART NO.	KANRI NO.	DESCRIPTION
1	8A-CU2-006-010		PANEL, TOP (AMP)
2	8A-CU2-003-010		CABI, TOP (AMP)
3	8A-CU2-206-010		GUIDE, LED B
4	8A-CU2-205-010		GUIDE, LED A
5	8Z-CL1-663-010		FAN, MF40D-12-200MM
6	8A-CU2-001-010		CABI, FR (AMP)
7	8A-CU2-005-010		PANEL, FR (AMP)
8	8A-CU2-009-010		WINDOW, ST-BY
9	8A-CJ6-212-010		HLD, LCD
10	8A-CU2-008-010		REFLECTOR, FR
11	8A-CU2-202-010		HLD, ST-BY
12	8A-CU2-007-010		WINDOW, LCD
13	8A-CJ6-021-010		REFLECTOR, LCD
14	8A-CJ6-202-010		GUIDE, LCD
15	8A-CJ6-620-010		LCD ASSY, ACJ-6
16	8Z-NB8-254-010		COVER, PL M3
17	8A-CU2-203-010		HLD, PT
18	8A-CU2-210-010		FOOT, ACJ-2
△	19	87-A80-083-010	AC CORD, HC BLK
20	87-085-185-010		BUSHING, AC CORD (E)
21	8A-CUC-006-010		CABI, REAR AMP (12) 800
22	8A-CU2-013-010		CABI, BOTTOM (AMP) H
23	8A-NF7-226-110		HLD, IC2-T2
24	87-064-185-010		HLD, WIRE
25	87-003-317-010		F-BEAD, F0H2515-LG7
A	87-B10-332-010		BVT2+3-6 W/O SLOT CR
B	87-B10-324-010		BVT2+3-8 W/O SLOT CR
C	87-067-703-010		TAPPING SCREW, BVT2+3-10
D	87-067-585-010		TAPPING SCREW, BVT+4-6
E	87-067-579-010		TAPPING SCREW, BVT2+3-8
F	87-591-095-410		TAPPING SCREW, QIT+3-8 (GLD)
G	87-067-758-010		BVT2+3-12 W/O SLOT
H	87-751-096-410		VT2+3-10 GLD
I	87-721-096-410		QT2+3-10 GLD
J	87-591-094-410		TAPPING SCREW, QIT+3-6

COLOR NAME TABLE

Basic color symbol	Color	Basic color symbol	Color	Basic color symbol	Color
B	Black	C	Cream	D	Orange
G	Green	H	Gray	L	Blue
LT	Transparent Blue	N	Gold	P	Pink
R	Red	S	Silver	ST	Titan Silver
T	Brown	V	Violet	W	White
WT	Transparent White	Y	Yellow	YT	Transparent Yellow
LM	Metallic Blue	LL	Light Blue	GT	Transparent Green
LD	Dark Blue	DT	Transparent Orange	GM	Metallic Green
YM	Metallic Yellow	DM	Metallic Orange	PT	Transparent Pink
LA	Aqua Blue	GL	Light Green		

MODEL NO.

FD-LM800

ELECTRICAL MAIN PARTS LIST

REF. NO.	PART NO.	KANRI NO.	DESCRIPTION	REF. NO.	PART NO.	KANRI NO.	DESCRIPTION
IC				C832	87-010-196-080		CHIP CAPACITOR,0.1-25
	87-A20-547-010		C-IC,CXA1992AR	C835	87-010-494-040		CAP,E 1-50 GAS
	87-017-917-080		C-IC,BU4066BCF	C836	87-010-494-040		CAP,E 1-50 GAS
	87-A20-546-010		C-IC,CXD2589Q	C837	87-010-196-080		CHIP CAPACITOR,0.1-25
	87-A20-611-080		IC,M51943BSL-700A	C839	87-010-196-080		CHIP CAPACITOR,0.1-25
	87-001-792-080		C-IC,NJM2100M	C840	87-010-196-080		CHIP CAPACITOR,0.1-25
	87-A20-445-010		IC,BA5936S	C847	87-010-319-080		C-CAP,S 56P-50 CH
	8A-CV2-601-030		C-IC,LC876580W-5S53	C848	87-010-319-080		C-CAP,S 56P-50 CH
	87-017-825-010		IC,GP1F32T	C851	87-012-140-080		CAP 470P
	87-A21-111-040		C-IC,M62495FP	C852	87-012-140-080		CAP 470P
	87-A21-103-040		C-IC,MM1454XFBE	C854	87-010-175-080		CAP 560P
	87-A21-419-040		C-IC,NJM14558MD-TE2	C855	87-010-178-080		CHIP CAP 1000P
	87-A21-022-040		C-IC,BA3880FS	C857	87-010-197-080		CAP, CHIP 0.01 DM
	87-070-246-010		IC,GP1U271X	C858	87-010-183-080		C-CAP,S 2700P-50 B
	87-001-982-010		IC,TA7291S	C859	87-010-183-080		C-CAP,S 2700P-50 B
	87-017-915-080		IC,BU4094BCF	C860	87-010-183-080		C-CAP,S 2700P-50 B
	87-A20-783-040		C-IC,BA7762AFS	C870	87-010-196-080		CHIP CAPACITOR,0.1-25
	87-020-454-010		IC,DN6851	C873	87-016-083-080		C-CAP, S 0.15-16 RK
				C874	87-016-083-080		C-CAP, S 0.15-16 RK
				C880	87-010-495-040		CAP,E 2.2-50 M 5L SRE
TRANSISTOR				C886	87-010-196-080		CHIP CAPACITOR,0.1-25
	87-A30-073-080		C-TR,RT1N 141C	C888	87-010-170-080		C-CAP, S 220P-50
	89-110-155-080		TR,2SA1015GR	C901	87-010-196-080		CHIP CAPACITOR,0.1-25
	87-A30-515-080		TR,2SA19790/Y	CN701	87-A60-622-010		CONN,5P V 2MM JMT
	87-A30-047-080		TR,CSD655E	CN702	87-A60-623-010		CONN,6P V 2MM JMT
	87-026-610-080		TR,KTC3198GR	CN703	87-A60-422-010		CONN,8P V TOC-B
	87-A30-087-080		C-FET,2SK2158	CN752	87-A60-062-010		CONN,05P V 9604S-05C
	87-A30-071-080		C-TR,RT1N 144C	CN851	87-A60-625-010		CONN,8P V 2MM JMT
	87-A30-074-080		C-TR,RT1P 141C	CNA701	8A-CV2-661-010		CONN ASSY,9P 2MM
	87-A30-466-040		C-TR,DTA144TKA	CNA901	8A-CV2-666-010		CONN ASSY,7P 2MM
	87-A30-240-080		TR,CSA1585BC	FC752	8A-CV2-665-010		FF-CABLE,5P 1.25MM
	87-A30-083-080		TR,CSD1489B	L801	87-A50-049-010		COIL,TRAP 85K(COI)
	87-A30-105-080		C-TR,RT1P 441C	L802	87-A50-049-010		COIL,TRAP 85K(COI)
				L851	87-007-342-010		COIL,OSC 85K BIAS
DIODE				FUNC C.B			
	87-020-465-080		DIODE,1SS133	C501	87-010-180-080		C-CAP,S 1500P-50
	87-070-274-080		DIODE,1N4003 SEM	C502	87-010-180-080		C-CAP,S 1500P-50
	87-A40-509-080		ZENER,MTZJ6.8C	C503	87-010-182-080		C-CAP,S 2200P-50 B
	87-A40-269-080		C-DIODE,MC2836	C504	87-010-182-080		C-CAP,S 2200P-50 B
	87-A40-270-080		C-DIODE,MC2838	C505	87-010-213-080		C-CAP,S 0.015-50 B
	87-A40-299-080		ZENER,DZ5.1M	C506	87-010-213-080		C-CAP,S 0.015-50 B
	87-A40-292-080		ZENER,DZ2.7L	C507	87-010-491-040		CAP,E 0.22-50 GAS
				C508	87-010-491-040		CAP,E 0.22-50 GAS
				C509	87-010-491-040		CAP,E 0.22-50 GAS
				C510	87-010-491-040		CAP,E 0.22-50 GAS
MAIN C.B				C511	87-010-494-040		CAP,E 1-50 GAS
C701	87-010-196-080		CHIP CAPACITOR,0.1-25	C512	87-010-494-040		CAP,E 1-50 GAS
C702	87-016-044-080		CAP,E 100-16 5L GAS	C513	87-010-154-080		CAP CHIP 10P
C703	87-010-140-080		CAP,E 47-16 M	C514	87-010-553-040		CAP,E 47-16 GAS
C761	87-010-381-010		CAP ELECT 330-16	C515	87-010-553-040		CAP,E 47-16 GAS
C762	87-010-101-010		CAP, ELECT 220-16V	C535	87-016-044-040		CAP,E 100-16
C803	87-012-157-080		C-CAP,S 330P-50 CH	C536	87-012-142-080		C-CAP,S 0.33-16
C804	87-012-157-080		C-CAP,S 330P-50 CH	C537	87-010-493-040		CAP,E 0.47-50 GAS
C807	87-010-196-080		CHIP CAPACITOR,0.1-25	C538	87-010-495-040		CAP,E 2.2-50 GAS
C811	87-010-198-080		CAP, CHIP 0.022	C551	87-010-495-040		CAP,E 2.2-50 GAS
C812	87-010-198-080		CAP, CHIP 0.022	C552	87-010-495-040		CAP,E 2.2-50 GAS
C815	87-010-178-080		CHIP CAP 1000P	C553	87-010-553-040		CAP,E 47-16
C816	87-010-178-080		CHIP CAP 1000P	C554	87-010-498-040		CAP,E 10-16
C821	87-A10-201-080		C-CAP,S 0.33-16 KB	C555	87-010-196-080		CHIP CAPACITOR,0.1-25
C822	87-A10-201-080		C-CAP,S 0.33-16 KB	C556	87-016-044-040		CAP,E 100-16 GAS
C824	87-010-553-040		CAP,E 47-16 M	C557	87-010-498-040		CAP,E 10-16 GAS
C825	87-A10-759-040		CAP,E 330-6.3 SRM	C558	87-010-197-080		CAP, CHIP 0.01 DM
C827	87-010-491-040		CAP,E 0.22-50 GAS	C559	87-010-197-080		CAP, CHIP 0.01 DM
C828	87-010-491-040		CAP,E 0.22-50 GAS				

REF. NO.	PART NO.	KANRI NO.	DESCRIPTION	REF. NO.	PART NO.	KANRI NO.	DESCRIPTION
C560	87-010-494-040		CAP,E 1-50	C42	87-010-264-040		CAP,E 100-10 5L
C561	87-010-494-040		CAP,E 1-50	C43	87-010-178-080		CHIP CAP 1000P
C575	87-010-493-040		CAP,E 0.47-50 GAS	C45	87-010-993-080		C-CAP,S 0.056-25 B
C576	87-010-493-040		CAP,E 0.47-50 GAS	C60	87-010-196-080		CHIP CAPACITOR,0.1-25
C577	87-012-154-080		C-CAP,S 150P-50 CH	C61	87-010-992-080		C-CAP,S 0.047-25 B
C578	87-012-154-080		C-CAP,S 150P-50 CH	C62	87-010-188-080		CAP,CHIP 6800P
C579	87-012-154-080		C-CAP,S 150P-50 CH	C63	87-012-156-080		C-CAP,S 220P-50 CH
C580	87-012-154-080		C-CAP,S 150P-50 CH	C64	87-010-196-080		CHIP CAPACITOR,0.1-25
C581	87-010-197-080		CAP, CHIP 0.01 DM	C65	87-010-185-080		C-CAP,S 3900P-50 B
C582	87-010-197-080		CAP, CHIP 0.01 DM	C66	87-010-450-080		C-CAP,S 0.47-16 ZF
C583	87-010-494-040		CAP,E 1-50 GAS	C69	87-010-805-080		CAP, S 1-16
C584	87-010-494-040		CAP,E 1-50 GAS	C70	87-A10-505-040		CAP,E 220-6.3 105 SF
C585	87-016-044-040		CAP,E 100-16 GAS	C72	87-A10-759-040		CAP,E 330-6.3 SRM
C586	87-016-044-040		CAP,E 100-16 GAS	C73	87-010-197-080		CAP, CHIP 0.01 DM
C601	87-010-491-040		CAP,E 0.22-50 GAS	C75	87-010-176-080		C-CAP,S 680P-50 SL
C602	87-010-491-040		CAP,E 0.22-50 GAS	C76	87-010-176-080		C-CAP,S 680P-50 SL
C603	87-010-497-040		CAP,E 4.7-35 GAS	C77	87-012-154-080		C-CAP,S 150P-50 CH
C604	87-010-497-040		CAP,E 4.7-35 GAS	C78	87-012-154-080		C-CAP,S 150P-50 CH
C605	87-010-497-040		CAP,E 4.7-35 GAS	C79	87-010-075-040		CAP,E 10-16 5L
C606	87-010-497-040		CAP,E 4.7-35 GAS	C80	87-010-075-040		CAP,E 10-16 5L
C607	87-010-196-080		CHIP CAPACITOR,0.1-25	C81	87-010-181-080		CAP,CHIP S 1800P
C608	87-010-213-080		C-CAP,S 0.015-50 B	C82	87-010-181-080		CAP,CHIP S 1800P
C609	87-010-213-080		C-CAP,S 0.015-50 B	C83	87-010-154-080		CAP CHIP 10P
C610	87-012-140-080		CAP 470P	C84	87-010-154-080		CAP CHIP 10P
C611	87-012-140-080		CAP 470P	C87	87-010-196-080		CHIP CAPACITOR,0.1-25
C612	87-010-497-040		CAP,E 4.7-35 GAS	C101	87-010-186-080		CAP,CHIP 4700P
C613	87-010-497-040		CAP,E 4.7-35 GAS	C102	87-010-196-080		CHIP CAPACITOR,0.1-25
C614	87-010-197-080		CAP, CHIP 0.01 DM	C112	87-010-197-080		CAP, CHIP 0.01 DM
C615	87-010-197-080		CAP, CHIP 0.01 DM	C113	87-010-236-080		CAP,E 1000-10 SME
C616	87-010-993-080		C-CAP,S 0.056-25 B	C114	87-010-197-080		CAP, CHIP 0.01 DM
C617	87-010-993-080		C-CAP,S 0.056-25 B	C115	87-010-221-080		CAP, ELECT 470-10V
C618	87-010-553-040		CAP,E 47-16 GAS	C120	87-010-264-040		CAP,E 100-10 5L
C619	87-010-553-040		CAP,E 47-16 GAS	C121	87-010-197-080		CAP, CHIP 0.01 DM
CN505	87-A60-189-010		CONN,16P V TUC-P16P-B1	C141	87-010-260-080		CAP, ELECT 47-25 M 11L SME
CNA501	8A-CV2-663-010		CONN ASSY,5P 2MM	C142	87-010-197-080		CAP, CHIP 0.01-25 K B
L631	87-A50-190-080		C-COIN,S BLM21A102S	C143	87-010-552-040		CAP,E 22-16 M 5L SRE
J601	87-A60-354-010		JACK,PIN 2P MSP -242V-05	C172	87-010-178-080		C-CAP,S 1000P-50 K B
J602	82-MA2-631-010		JACK PIN 4P RVS	C173	87-A11-148-080		CAP,TU C 0.1-50 ZF
JW504	87-003-098-080		COIL,2.2UH K LAL02	C174	87-010-178-080		C-CAP,S 1000P-50 K B
				C175	87-010-178-080		C-CAP,S 1000P-50 K B
CD-MICON C.B				C176	87-015-785-080		C-CAP,S 0.1-25 ZF
C1	87-010-196-080		CHIP CAPACITOR,0.1-25 ZF	C201	87-010-560-040		CAP,E 10-50 GAS
C2	87-010-178-080		CHIP CAP 1000P	C202	87-010-194-080		CAP, CHIP 0.047
C3	87-010-196-080		CHIP CAPACITOR,0.1-25	C204	87-010-194-080		CAP, CHIP 0.047
C4	87-010-196-080		CHIP CAPACITOR,0.1-25	C205	87-010-264-040		CAP,E 100-10 5L
C5	87-010-196-080		CHIP CAPACITOR,0.1-25	C206	87-010-493-040		CAP,E 0.47-50 GAS
C6	87-012-156-080		C-CAP,S 220P-50 CH	C207	87-A10-759-040		CAP,E 330-6.3 SRM
C7	87-010-496-040		CAP,E 3.3-50 GAS	C208	87-010-196-080		CHIP CAPACITOR,0.1-25
C8	87-010-369-080		C-CAP,S 0.033-25 K B	C209	87-010-197-080		CAP, CHIP 0.01 DM
C9	87-010-197-080		CAP, CHIP 0.01 DM	C210	87-010-196-080		CHIP CAPACITOR,0.1-25
C11	87-010-981-040		CAP,E 22-35 5L SRE	C221	87-010-314-080		C-CAP,S 22P-50V
C12	87-010-197-080		CAP, CHIP 0.01 DM	C222	87-010-196-080		CHIP CAPACITOR,0.1-25
C13	87-010-197-080		CAP, CHIP 0.01-25 K B	C223	87-010-316-080		C-CAP,S 33P-50 CH
C14	87-010-369-080		C-CAP,S 0.033-25 K B	C224	87-010-178-080		CHIP CAP 1000P
C15	87-010-197-080		CAP, CHIP 0.01 DM	C225	87-010-322-080		C-CAP,S 100P-50 CH
C16	87-010-369-080		C-CAP,S 0.033-25 K B	C228	87-010-196-080		CHIP CAPACITOR,0.1-25
C18	87-010-497-040		CAP,E 4.7-35 GAS	C230	87-015-785-080		C-CAP,S 0.1-25 ZF
C19	87-010-154-080		CAP CHIP 10P	C272	87-010-322-080		C-CAP,S 100P-50 CH
C20	87-010-146-080		CHIP CAP 2P-50	C273	87-010-322-080		C-CAP,S 100P-50 CH
C23	87-010-194-080		CAP, CHIP 0.047	C274	87-010-322-080		C-CAP,S 100P-50 CH
C24	87-010-194-080		CAP, CHIP 0.047	C370	87-010-196-080		C-CAP,S 0.1-25 ZF
C27	87-010-197-080		CAP, CHIP 0.01 DM	C371	87-010-178-080		C-CAP,S 1000P-50 K B
C28	87-010-196-080		CHIP CAPACITOR,0.1-25	C372	87-010-196-080		C-CAP,S 0.1-25 ZF
C29	87-010-264-040		CAP,E 100-10 5L	C373	87-010-196-080		C-CAP,S 0.1-25 ZF
C30	87-010-264-040		CAP,E 100-10 5L	C374	87-010-196-080		C-CAP,S 0.1-25 ZF
C31	87-010-197-080		CAP, CHIP 0.01 DM	C375	87-010-196-080		C-CAP,S 0.1-25 ZF
C32	87-010-264-040		CAP,E 100-10 5L	C376	87-010-196-080		C-CAP,S 0.1-25 ZF
C40	87-010-196-080		CHIP CAPACITOR,0.1-25	C377	87-010-196-080		C-CAP,S 0.1-25 ZF
C41	87-010-264-040		CAP,E 100-10 5L	C378	87-010-196-080		C-CAP,S 0.1-25 ZF
				C381	87-A11-148-080		CAP, TC U 0.1-50 ZF

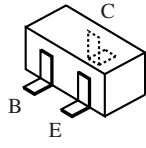
REF. NO.	PART NO.	KANRI NO.	DESCRIPTION	REF. NO.	PART NO.	KANRI NO.	DESCRIPTION
C403	87-010-178-080		CHIP CAP 1000P				
C404	87-010-196-080		CHIP CAPACITOR,0.1-25				
C405	87-012-140-080		C-CAP,S 470P-50	CN707	87-A60-667-010		CONN,3P H 2MM JMT
C451	87-010-322-080		C-CAP,S 100P-50 CH	C704	87-010-075-040		CAP,E 10-16 5L
C452	87-010-322-080		C-CAP,S 100P-50 CH	C705	87-010-322-080		C-CAP,S 100P-50 CH
C453	87-010-322-080		C-CAP,S 100P-50 CH				
C454	87-010-322-080		C-CAP,S 100P-50 CH				
C455	87-010-322-080		C-CAP,S 100P-50 CH				
C456	87-010-322-080		C-CAP,S 100P-50 CH				
C461	87-010-196-080		C-CAP,S 0.1-50 ZF				
CN1	87-A60-429-010		CONN,16P H TOC-A				
CN2	87-009-411-010		CONN,6P V B6B-ZR				
CN201	87-A90-878-010		HLDL,WIRE 19P 1.5 51016				
CN202	87-064-142-010		HLDL,WIRE 19P 15-1.5				
CN203	87-A60-154-010		CONN,6P H FE				
CN205	87-A60-190-010		CONN,16P H TUC-P16X-B1				
CN701	87-A60-422-010		CONN,8P V TOC-B				
CNA151	88-802-051-290		CONN ASSY,5P W				
CNA206	8A-CR2-663-010		CONN ASSY,2P 2MM				
CNA702	8A-CV2-662-010		CONN ASSY,6P 2MM	S310	87-A91-024-180		SW,TACT KSHG611BT
				S311	87-A91-024-180		SW,TACT KSHG611BT
FC203	88-906-101-110		FF-CABLE,6P 1.25				
FC701	8A-CV2-664-010		FF-CABLE,8P 1MM				
L40	87-003-102-080		COIL, 10UH				
L60	87-003-102-080		COIL, 10UH				
L201	87-A50-333-010		COIL,OSC 9.43MHZ				
L204	87-A50-189-080		C-COIL,S BLM21B272S				
L370	87-003-098-080		COIL, 2.2UH K LAL02				
R69	87-A50-190-080		C-COIL,S BLM21A102S				
R70	87-A50-190-080		C-COIL,S BLM21A102S				
R81	87-A50-190-080		C-COIL,S BLM21A102S				
△ R120	87-A91-935-080		PROTECTOR,1A 20P 60V				
R281	87-A50-190-080		C-COIL,S BLM21A102S				
R282	87-A50-190-080		C-COIL,S BLM21A102S				
R284	87-A50-190-080		C-COIL,S BLM21A102S				
R285	87-A50-190-080		C-COIL,S BLM21A102S				
W201	8A-CR2-661-010		F-CABLE,19P 1.5MM 400MM				
W202	8A-CR2-660-010		F-CABLE,15P 1.5MM 400MM				
X60	87-A70-046-010		VIB,XTAL 16.934MHZ				
FRONT C.B							
CN706	87-A60-154-010		CONN,6P H FE				
CNA704	8A-CV2-667-010		CONN ASSY,2P 2MM				
CNA705	8A-CV2-667-010		CONN ASSY,2P 2MM				
CNA707	8A-CR2-662-010		CONN ASSY,3P 2MM				
S701	87-A91-024-180		SW,TACT KSHG611BT				
S702	87-A91-024-180		SW,TACT KSHG611BT				
LED3 C.B							
C380	87-A11-148-080		CAP, TC U 0.1-50 FZ				
CN901	87-A60-624-010		CONN,7P V 2MM JMT				
LED901	87-A40-228-080		LED,SLR-342PC T31 GRN				
LED902	87-A40-229-080		LED,SLR-342VR TB7 RED				
LED903	87-A40-228-080		LED,SLR-342PC T31 GRN				
LED904	87-A40-228-080		LED,SLR-342PC T31 GRN				
LED905	87-A40-228-080		LED,SLR-342PC T31 GRN				
LED906	87-A40-228-080		LED,SLR-342PC T31 GRN				
LED-L C.B							
CN704	87-A60-109-010		CONN,2P V S2M-2W				
LED907	87-A40-678-010		LED,SELU1E10CXM BLUE-DEF				
LED-R C.B							
CN705	87-A60-109-010		CONN,2P V S2M-2W				
LED908	87-A40-678-010		LED,SELU1E10CXM BLUE-DEF				
RM C.B							
KEY C.B							
CD-DOOR C.B							
MOTOR C.B							
DECK C.B							
DRIVE C.B							
FRAME C.B							
HEAD C.B							

TRANSISTOR ILLUSTRATION



E C B

2SA19790/Y

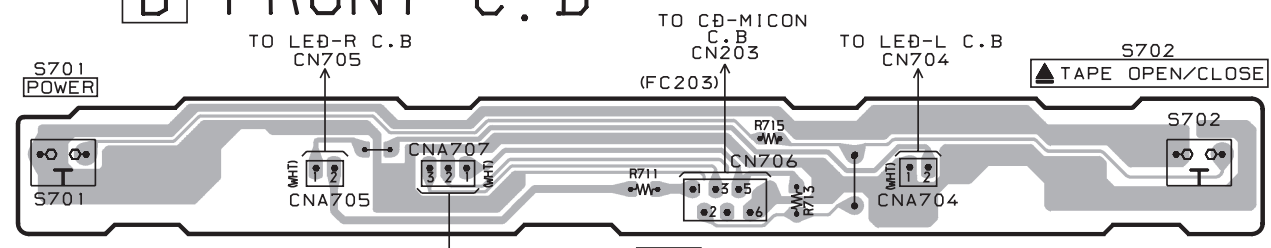


DTA144TKA

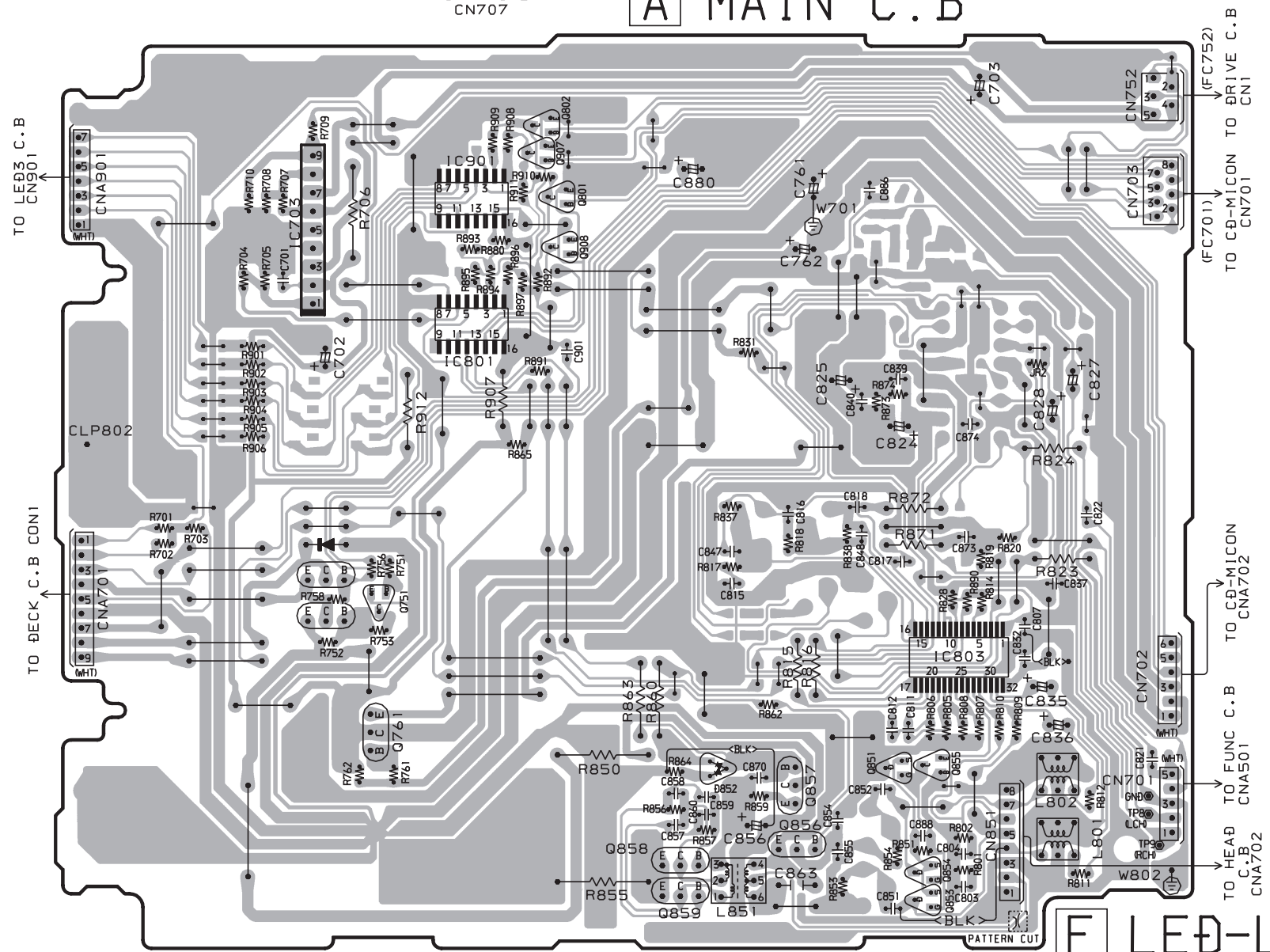
32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	---	---	---	---	---	---	---	---	---

A
B
C
D
E
F
G
H
I
J
K
L
M
N
O
P
Q
R
S
T
U

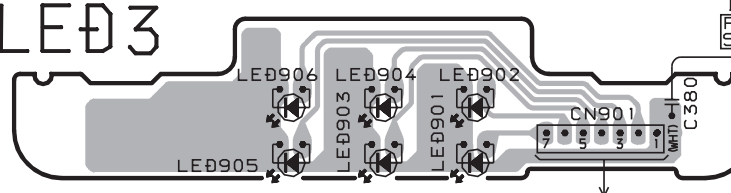
D FRONT C.B



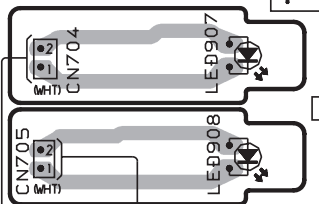
A MAIN C.B



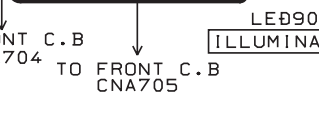
E LED3 C.B



F LED-L C.B



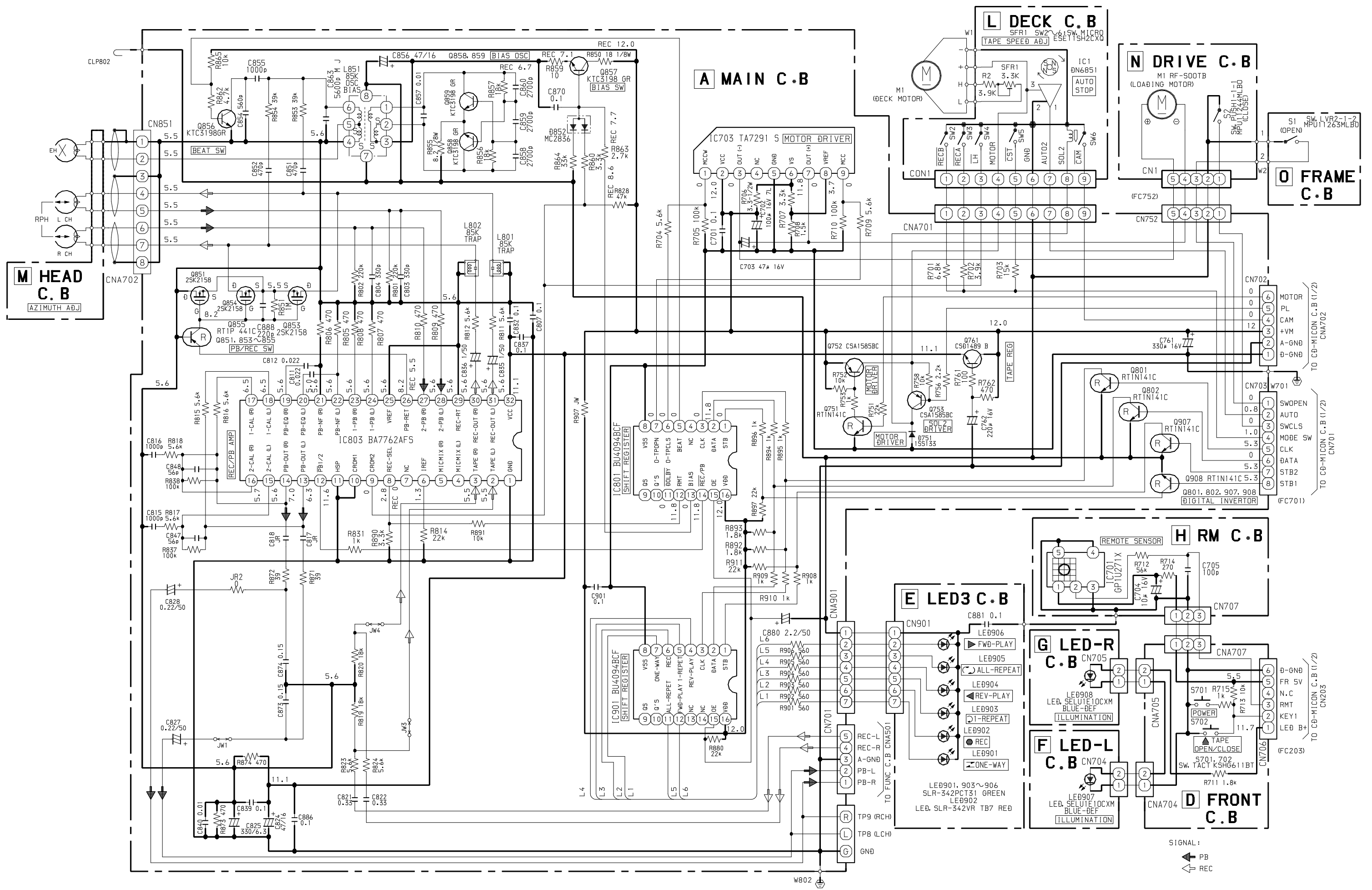
G LED-R C.B



H RM C.B

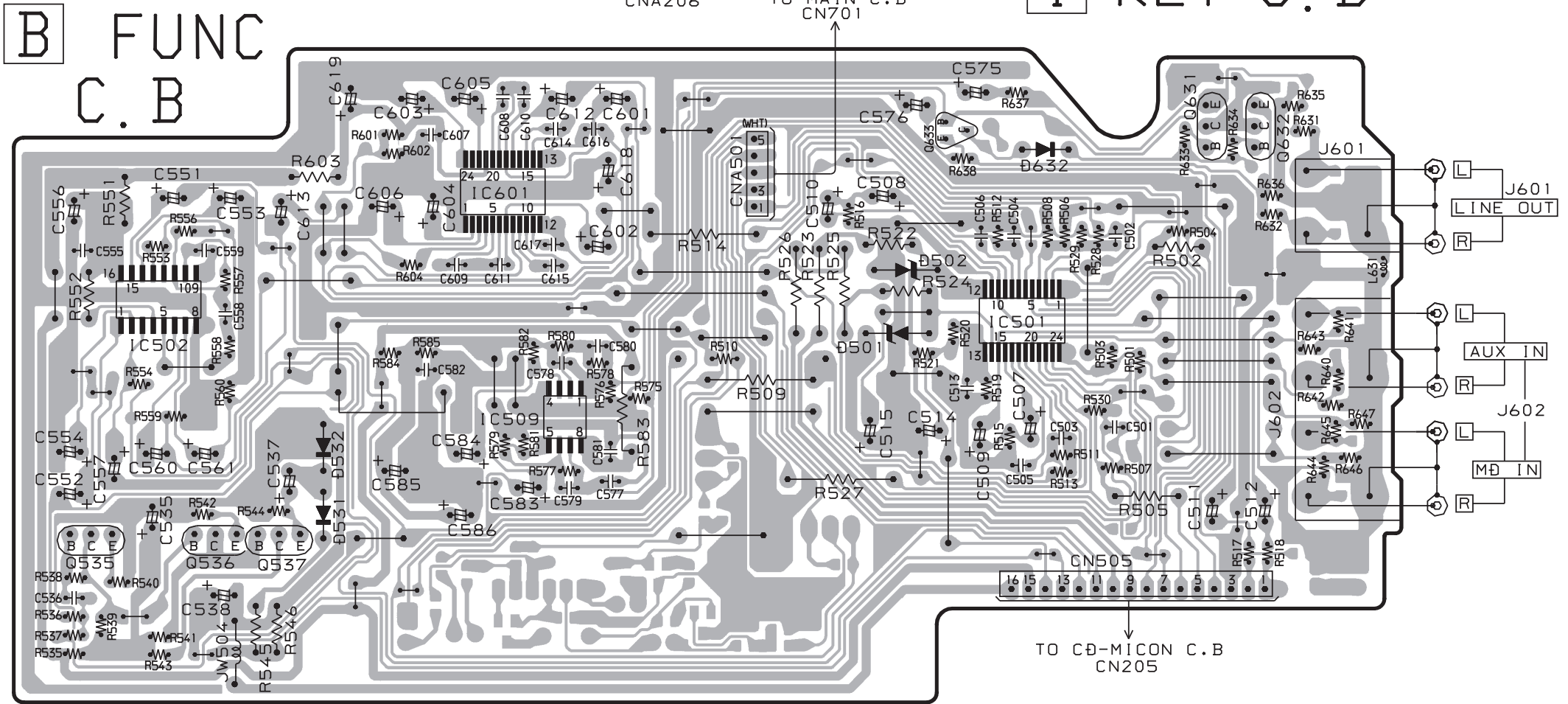
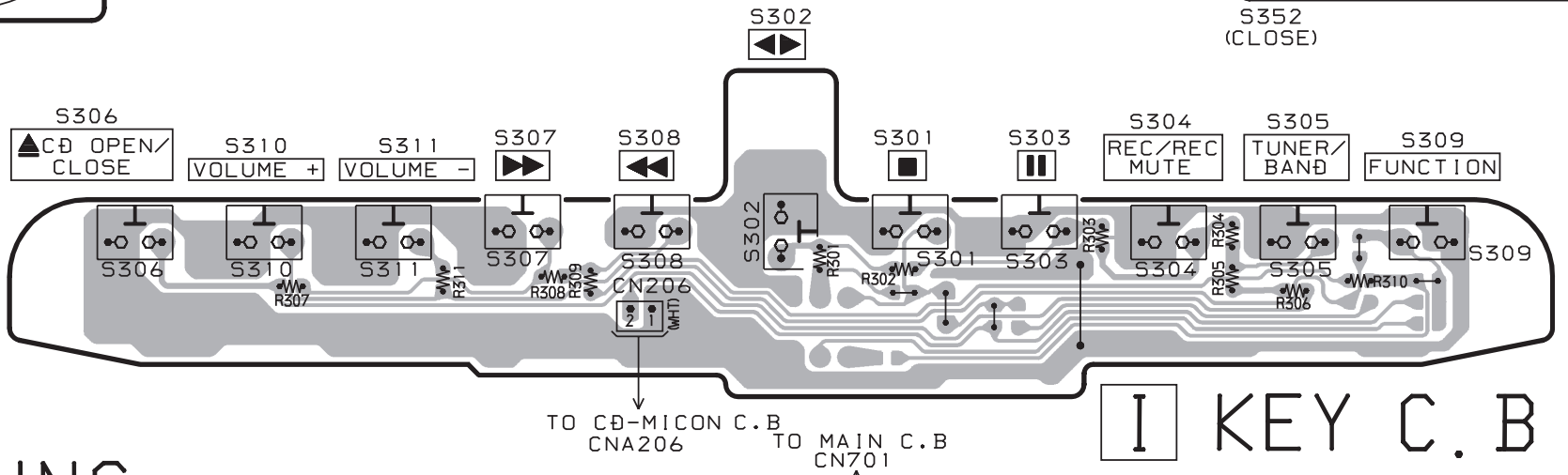
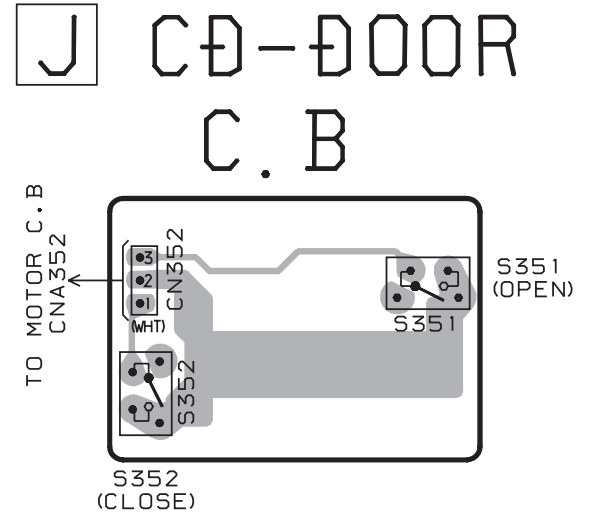
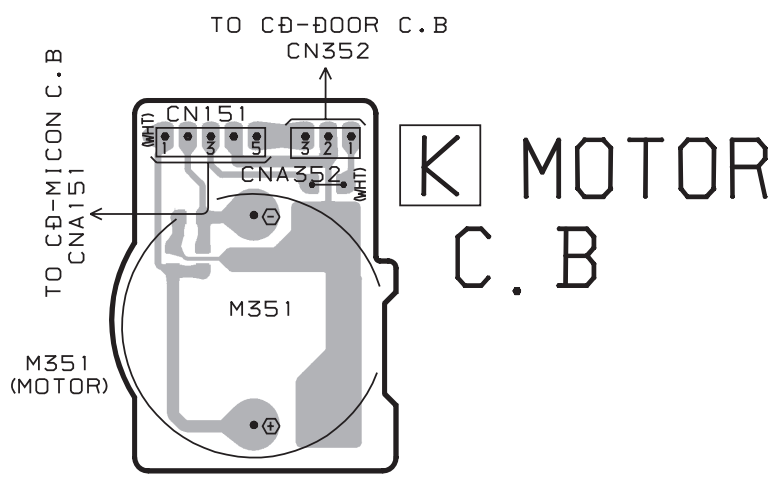


SCHEMATIC DIAGRAM - 1 (MAIN / FRONT / LED3 / LED-L / LED-R / RM / DECK / HEAD / DRIVE / FRAME)

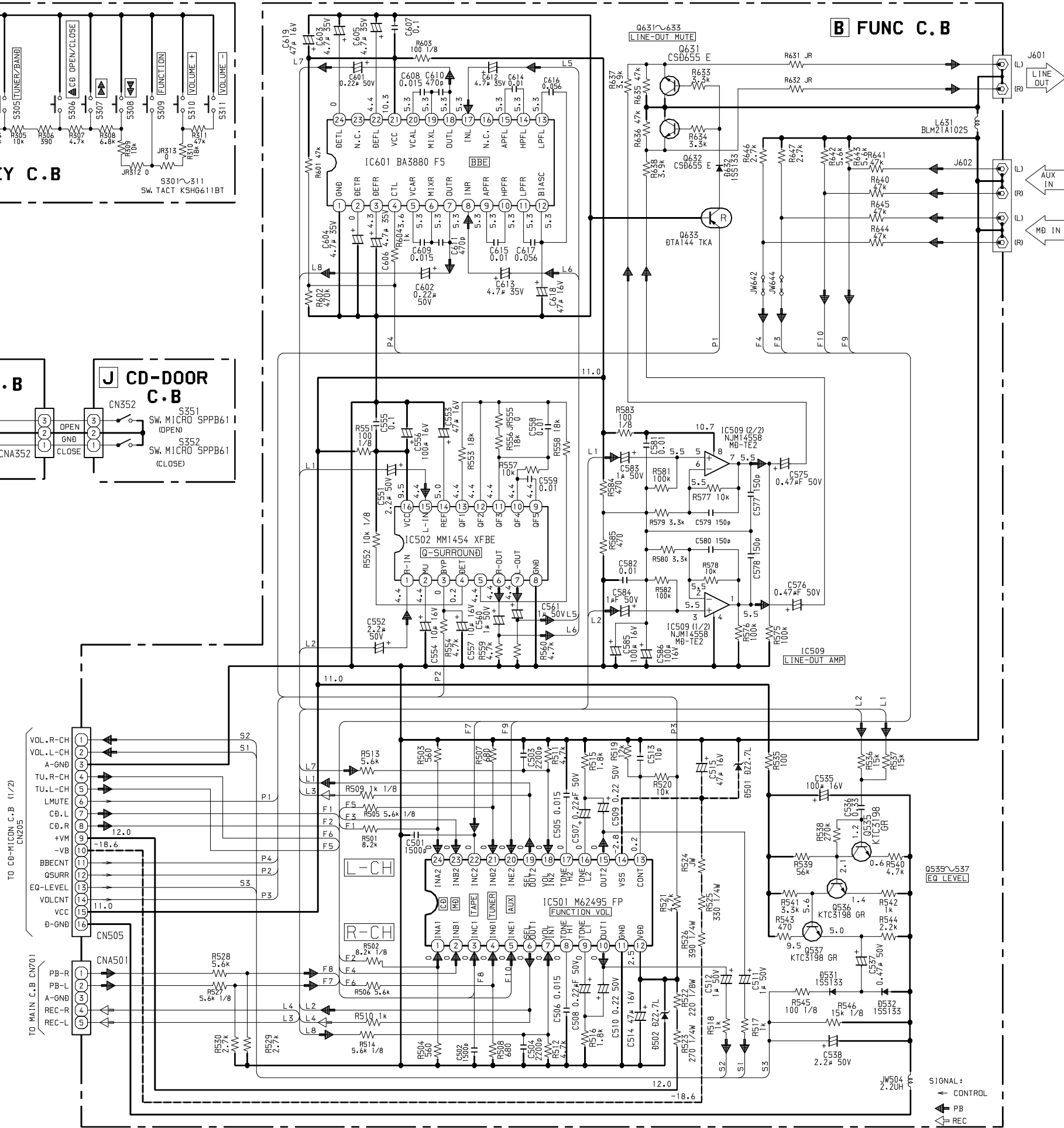
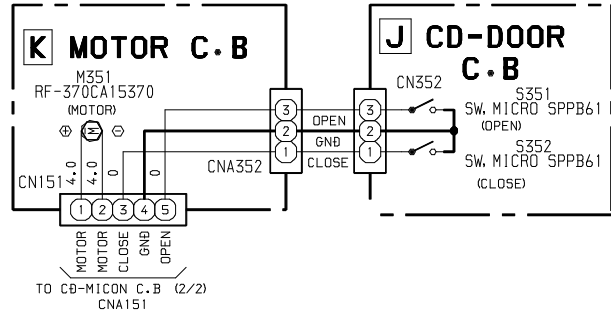
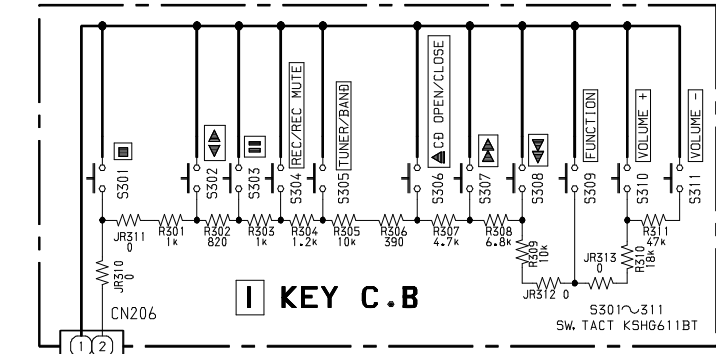


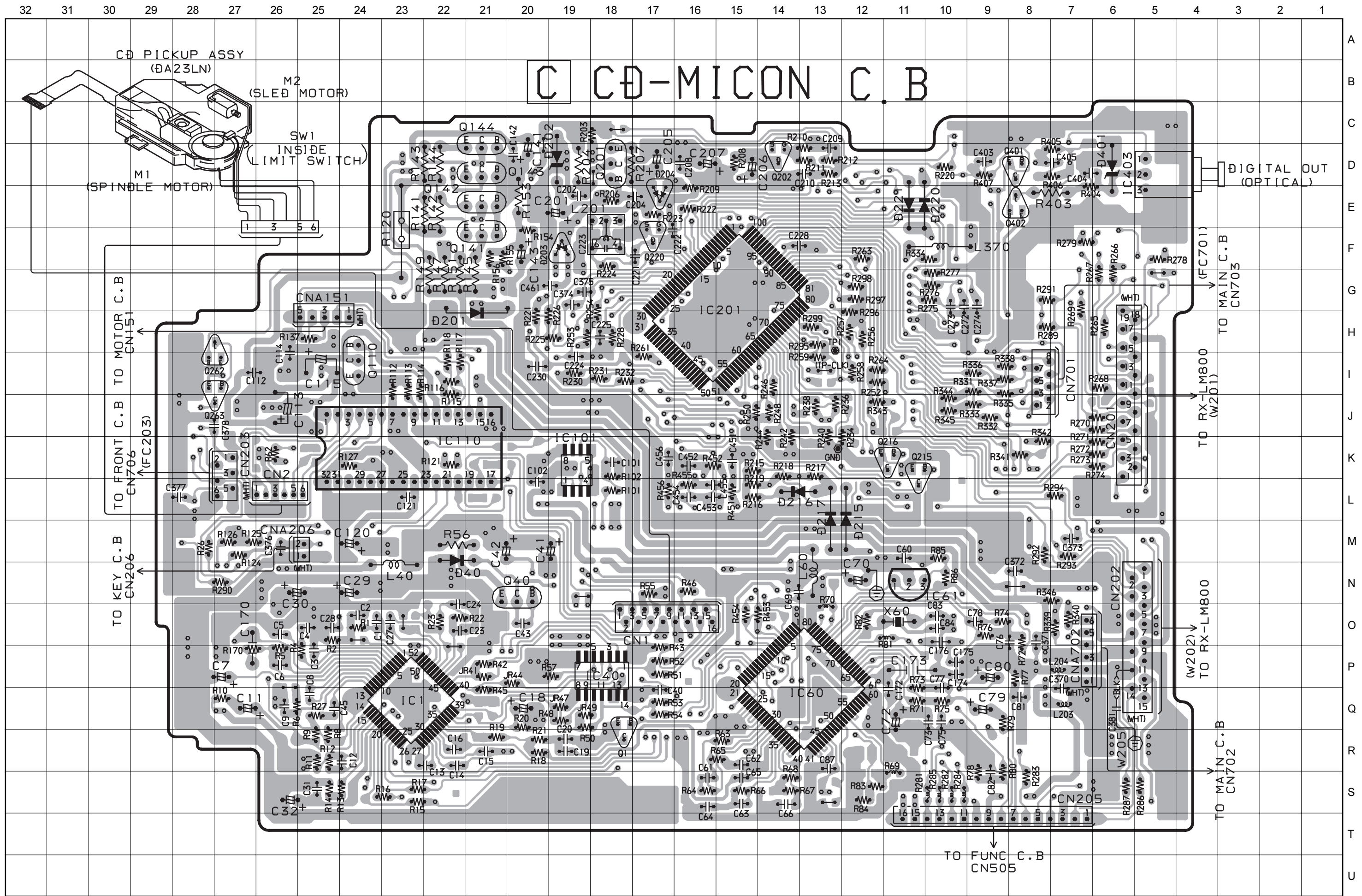
SIGNAL :
 ← PB
 ← REC

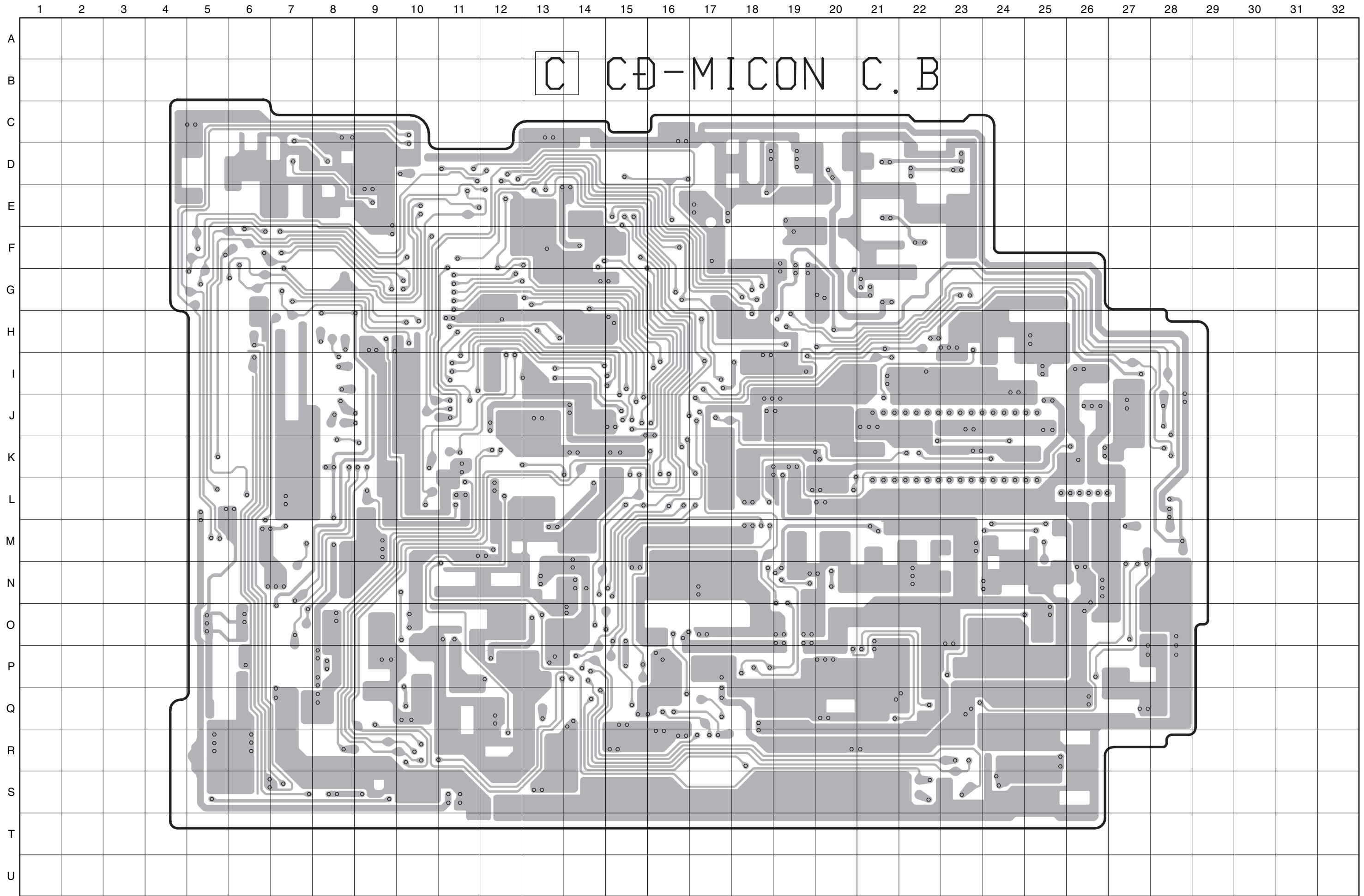
32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	---	---	---	---	---	---	---	---	---

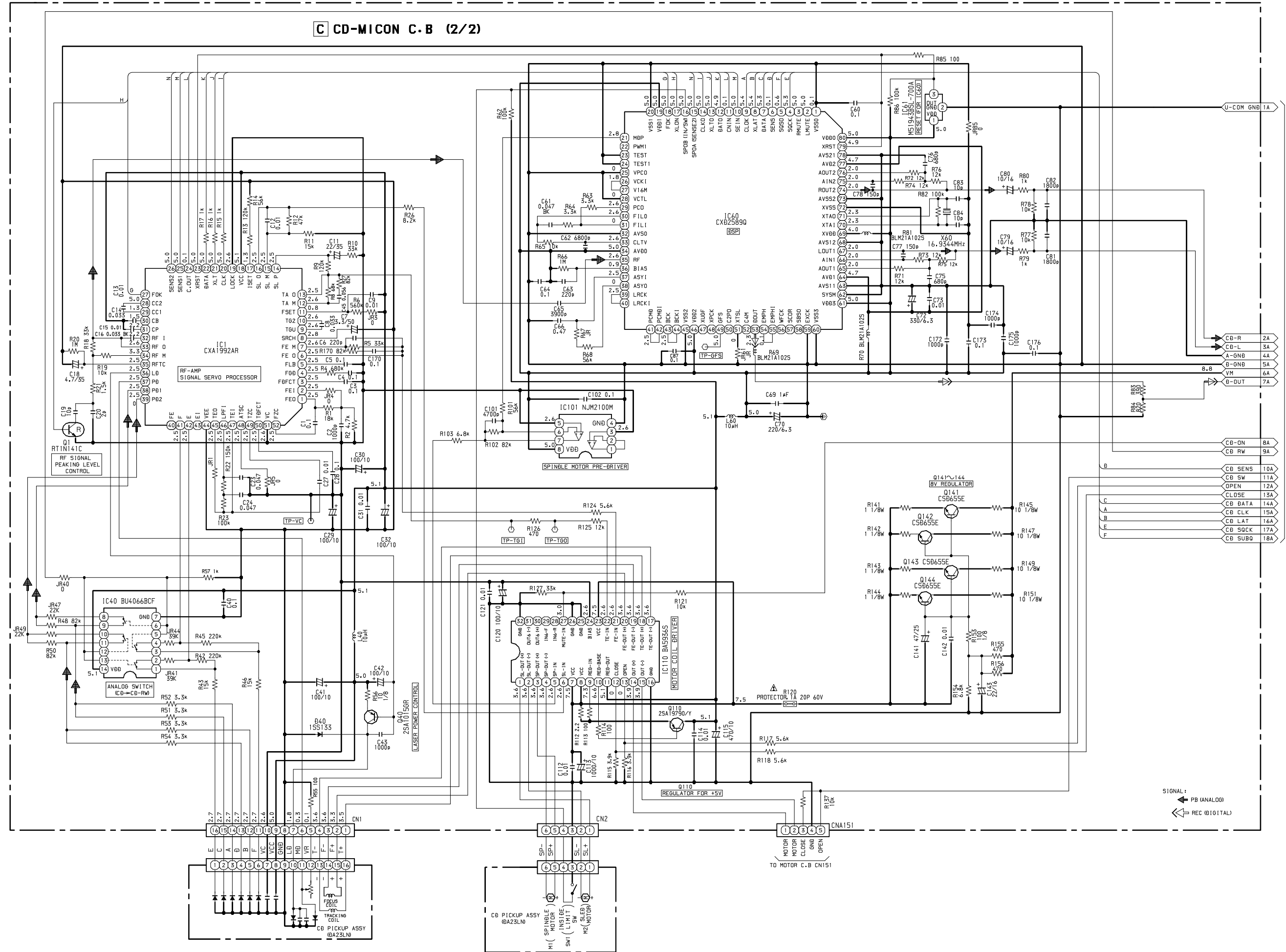


SCHEMATIC DIAGRAM - 2 (FUNC / KEY / CD - DOOR / MOTOR)

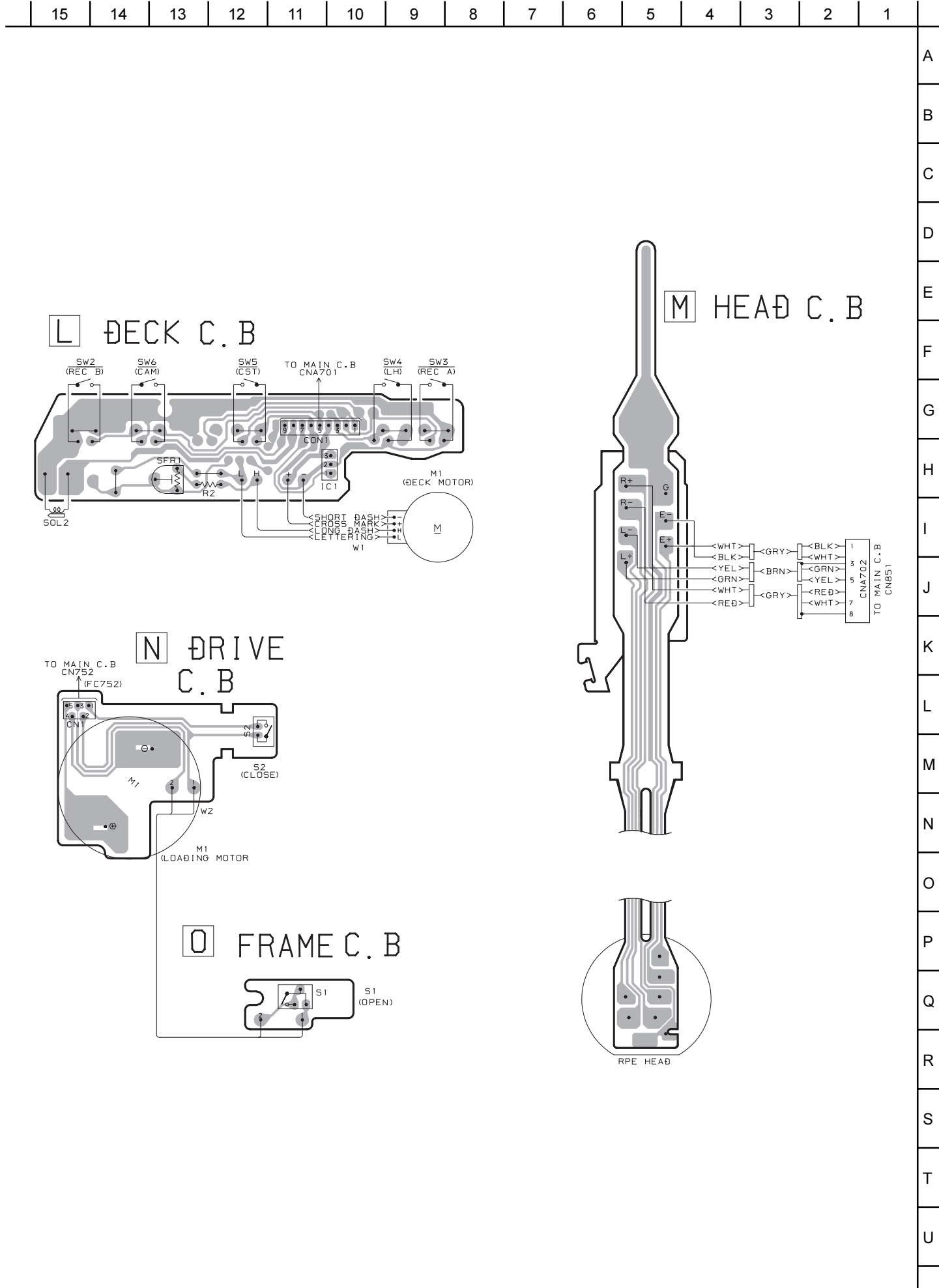




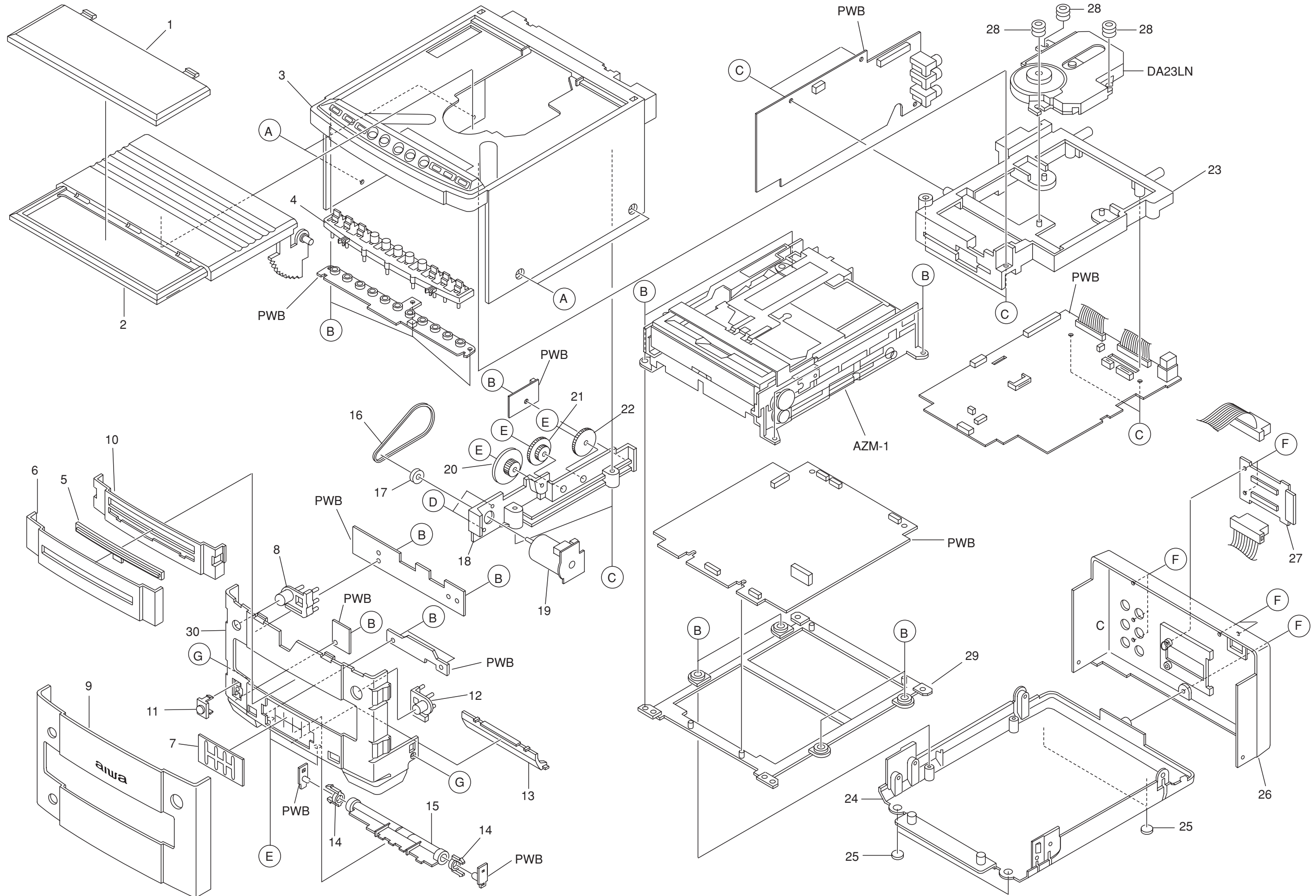




WIRING - 4 (DECK / HEAD / DRIVE / FRAME)



MECHANICAL EXPLODED VIEW 1 / 1



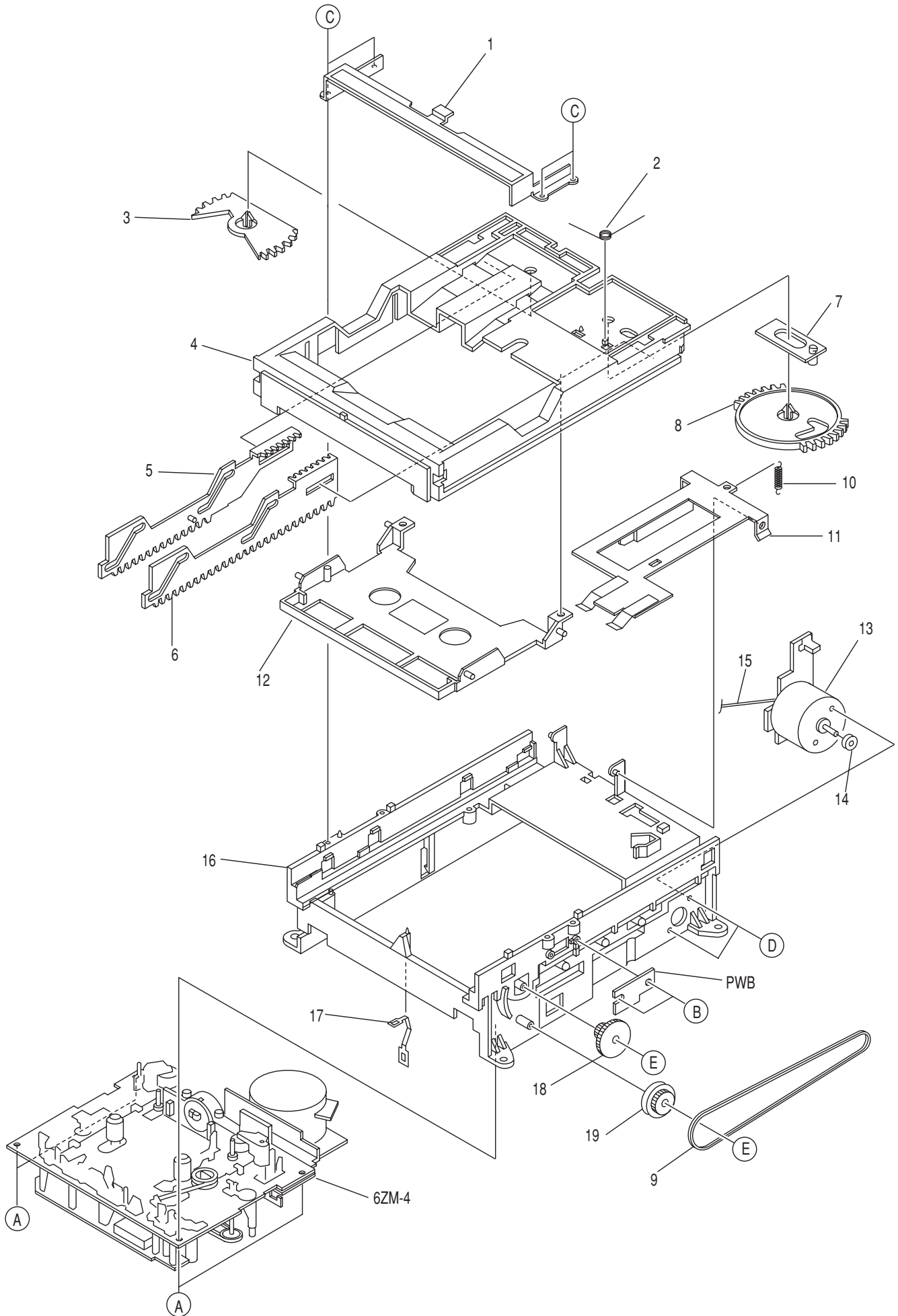
MECHANICAL PARTS LIST 1 / 1

REF. NO.	PART NO.	KANRI NO.	DESCRIPTION	REF. NO.	PART NO.	KANRI NO.	DESCRIPTION
1	8A-CV2-008-010		WINDOW, CD	21	8A-CV2-208-010		GEAR, B
2	8A-CV2-012-010		LID, CD	22	8A-CV2-207-010		GEAR, A
3	8A-CV2-003-010		CABI, TOP CD	23	8A-CV2-205-010		HLDR, MECHA (CD)
4	8A-CV2-010-110		KEY, FUN	24	8A-CV2-004-010		CABI, BOTTOM (TA)
5	8A-CV2-007-010		PANEL, TRAY (TA) ML	25	8A-CU2-210-010		FOOT, ACJ-2
6	8A-CV2-005-010		PANEL, TRAY (TA)	26	8A-CV2-020-010		CABI, REAR (TA) HSC1SC
7	8A-CV2-019-010		LENS, LED	27	8A-CV2-014-010		COVER, WIRE
8	8A-CR2-008-110		KEY, POWER	28	88-HV1-207-010		DMPR, MECHA
9	8A-CV2-006-010		PANEL, FR (TA) 800K	29	8A-CV2-202-010		HLDR, MECH (TA)
10	8A-CV2-013-010		HLDR, TRAY (TA)	30	8A-CV2-001-010		CABI, FR (TA)
11	8A-CV2-009-010		WINDOW, RC	A	87-B10-230-010		BVT2+3-10 W/O SLOT SILVER CR
12	8A-CV2-011-110		KEY, EJECT	B	87-067-579-010		TAPPING SCREW, BVT2+3-8
13	8A-CU2-008-010		REFLECTOR, FR	C	87-067-703-010		TAPPING SCREW, BVT2+3-10
14	8A-CU2-206-010		GUIDE, LED B	D	87-261-094-410		V+3-6 GLD
15	8A-CU2-205-010		GUIDE, LED A	E	87-761-096-410		VFT2+3-10 GLD
16	8Z-CL5-217-010		BELT, PULLEY	F	87-067-758-010		BVT2+3-12 W/O SLOT
17	8Z-CL5-208-010		PULLEY, MOTOR	G	87-721-095-410		QT2+3-8GLD W/O SLOT
18	8A-CV2-201-010		HLDR, GEAR				
19	87-A91-069-010		MOT, RF-370CA15370				
20	8A-CV2-206-010		GEAR, PULLEY				

COLOR NAME TABLE

Basic color symbol	Color	Basic color symbol	Color	Basic color symbol	Color
B	Black	C	Cream	D	Orange
G	Green	H	Gray	L	Blue
LT	Transparent Blue	N	Gold	P	Pink
R	Red	S	Silver	ST	Titan Silver
T	Brown	V	Violet	W	White
WT	Transparent White	Y	Yellow	YT	Transparent Yellow
LM	Metallic Blue	LL	Light Blue	GT	Transparent Green
LD	Dark Blue	DT	Transparent Orange	GM	Metallic Green
YM	Metallic Yellow	DM	Metallic Orange	PT	Transparent Pink
LA	Aqua Blue	GL	Light Green		

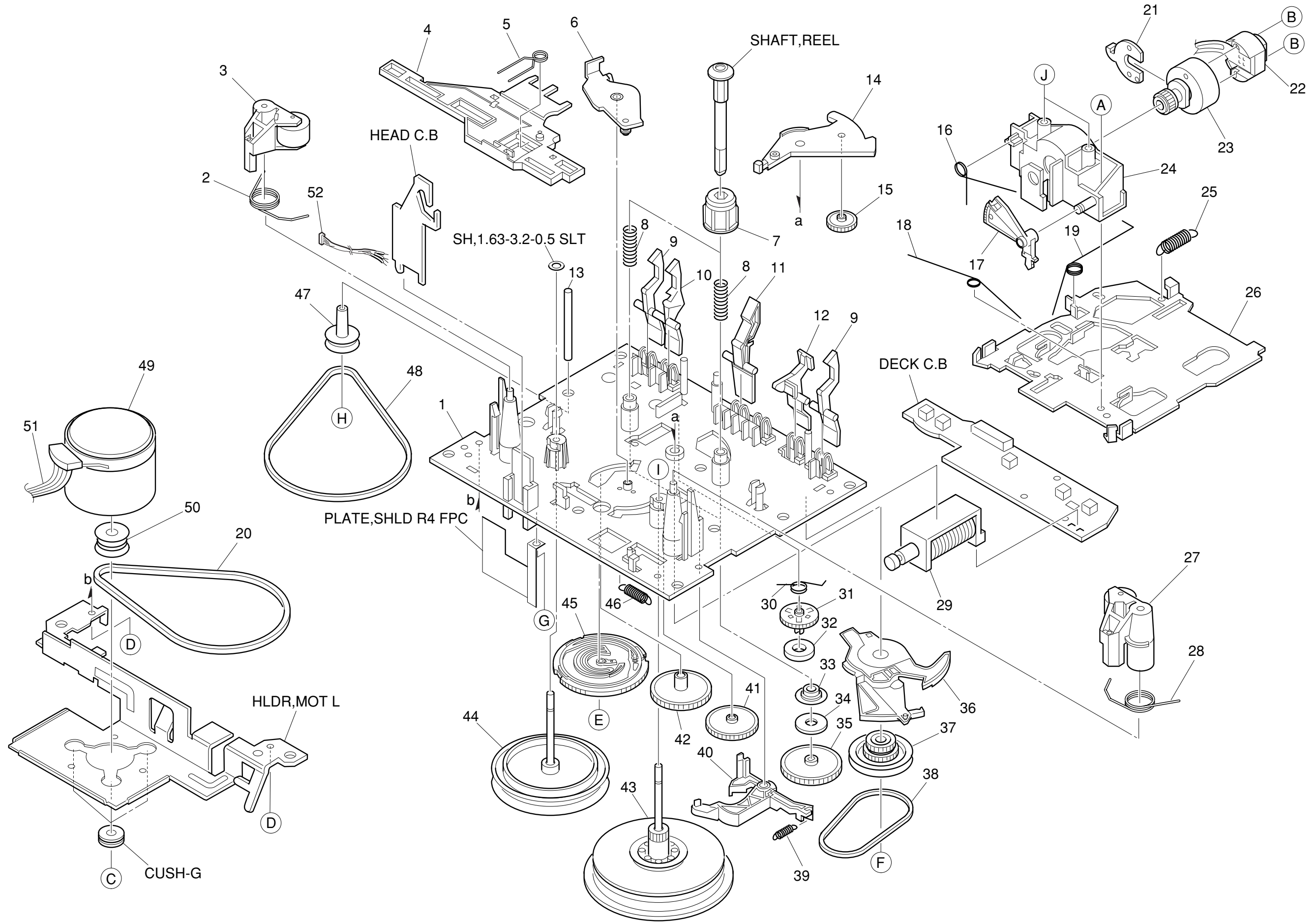
TAPE MECHANISM EXPLODED VIEW 1 / 2 < AZM-1 A1NC >



TAPE MECHANISM PARTS LIST 1 / 2 < AZM-1 A1NC >

REF. NO.	PART NO.	KANRI NO.	DESCRIPTION
1	8A-ZM1-214-010		PLATE, F STOPPER
2	8A-ZM1-223-010		SPR-T, LOCK F
3	8A-ZM1-209-010		GEAR, SLIDE B
4	8A-ZM1-203-010		FRAME, MAIN
5	8A-ZM1-215-010		LEVER ASSY, SLIDE L
6	8A-ZM1-217-010		LEVER ASSY, SLIDE R
7	8A-ZM1-212-010		LEVER, LOCK F
8	8A-ZM1-208-010		GEAR, SLIDE A
9	8A-ZM1-230-010		BELT, BASE
10	8A-ZM1-220-010		SPR-E, CLAMP
11	8A-ZM1-216-010		PLATE ASSY, CLAMP
12	8A-ZM1-204-010		TRAY, CASSETTE
13	87-045-305-010		MOTOR, RF-500TB DC-5V (2MA)
14	86-ZL1-210-010		PULLEY, MOT
15	8Z-ZG4-614-010		F-CABLE, 2P 130MM LED
16	8A-ZM1-202-010		BASE,
17	86-ZL1-214-010		SPR-P, CASS
18	8A-ZM1-207-010		GEAR, FRAME
19	8A-ZM1-213-010		GEAR, PULLEY
A	87-067-660-010		TAPPING SCREW, BVT2+3-8
B	88-ZG5-302-010		S-SCREW, 8ZG5+2-4 W/O
C	88-ZG5-317-010		S-SCREW, 8ZG5S+2-4 W/O
D	87-251-072-410		U+2.6-5
E	8A-ZM1-240-010		S-SCREW, GEAR F/P

TAPE MECHANISM EXPLODED VIEW 2 / 2 < 6ZM-4 YR4NF >



TAPE MECHANISM PARTS LIST 2 / 2 < 6ZM-4 YR4NF >

REF. NO.	PART NO.	KANRI NO.	DESCRIPTION	REF. NO.	PART NO.	KANRI NO.	DESCRIPTION
1	82-ZM1-358-010		CHAS ASSY, FPC	36	82-ZM1-224-410		LVR, FR
2	82-ZM1-258-210		SPR-T, PINCH L	37	82-ZM3-333-310		SLIP DISK ASSY 2
3	82-ZM1-363-010		LEVER, ASSY PINCH LD	38	82-ZM1-338-110		BELT, FR 4
4	82-ZM1-266-310		LVR, DIR	39	82-ZM1-305-210		SPR-E, TRIG 2
5	82-ZM1-214-010		SPR-T, DIR	40	82-ZM1-227-310		LVR, TRIG
6	82-ZM1-333-210		PLATE, LINK2	41	82-ZM1-225-210		GEAR, FR
7	86-ZM1-203-010		CAP, REEL	42	82-ZM1-226-010		GEAR, REW
8	86-ZM1-221-010		SPR-C, BT 2L	43	86-ZM4-214-010		FLY-WHL ASSY, R4W
9	82-ZM1-240-110		LVR, REC (*)	44	86-ZM4-215-010		FLY-WHL ASSY, L4W
10	82-ZM1-241-310		LVR, MC	45	82-ZM1-221-310		GEAR, CAM (*)
11	82-ZM1-242-010		LVR, CAS	46	82-ZM1-255-310		SPR-E, LVR DIR
12	82-ZM1-243-010		LVR, STOP	47	82-ZM3-335-310		PULLEY, COUPLER M3
13	82-ZM3-339-110		SHAFT, COUPLER N3	48	86-ZM1-206-010		BELT, MAIN L
14	82-ZM1-222-310		LVR, PLAY (*)	49	87-A90-343-010		MOT, SHU2R 70
15	82-ZM1-223-010		GEAR, PLAY	50	82-ZM3-221-210		PULLEY, MOT 2M
16	82-ZM3-353-010		SPR-T, HEAD 2	51	86-ZM4-601-110		RBN-CORD, 4P 300MM
17	82-ZM1-210-110		GEAR, H T	52	86-ZM1-605-010		CONN ASSY, AR3
18	82-ZM1-269-210		SPR-T, BRG	A	85-ZM3-202-010		S-SCREW, TG
19	82-ZM1-219-110		SPR-T, LINK	B	80-ZM6-207-010		V+1.6-7
20	86-ZM1-217-110		BELT, MOT	C	82-ZM3-318-110		S-SCREW W, MOTOR M2
21	82-ZM1-314-110		PLATE, HEAD	D	87-067-178-010		VTT+2.6-3
22	87-A90-367-110		HEAD, RPH YK56R-BF414 FPC	E	87-B10-008-010		W-P, 2.08-8-0.4-SLIP
23	82-ZM1-208-310		HLDR, HEAD	F	82-ZM3-334-010		PW 2.16-6-0.4
24	82-ZM1-207-910		GUIDE, TAPE	G	82-ZM3-222-010		S-SCREW, SHILD PLATE
25	82-ZM1-218-010		SPR-E, HB	H	87-B10-043-010		W-P, 0.99-4-0.25 SLT
26	82-ZM1-206-910		CHAS, HEAD	I	80-ZM6-243-010		SH 1.75-3.6-0.5 SLT
27	82-ZM1-362-010		LEVER, ASSY PINCH RD	J	86-ZM4-206-110		S-SCREW, AZIMUTH L
28	82-ZM1-259-210		SPR-T, PINCH R				
29	82-ZM3-628-010		SOL ASSY, 23 SO				
30	82-ZM1-322-010		SPR-T, FR 60				
31	82-ZM1-220-210		GEAR, IDLER				
32	82-ZM3-616-010		RING MAGNET 4				
33	86-ZM1-219-010		CLR, REEL SLIP				
34	86-ZM1-220-010		FELT, DIA 5.3-14-0.8				
35	82-ZM1-216-510		GEAR, REEL				

SPEAKER PARTS LIST (SX-LM810 <YTC1N>)

REF. NO.	PART NO.	KANRI NO.	DESCRIPTION
1	8A-CP2-004-010		GRILLE, FRAME ASSY
2	8A-CJ5-415-010		TERMINAL
3	8A-CP2-010-010		PANEL, TW B
4	8A-CP2-604-010		SPKR, TW 25
5	8A-CP2-602-010		SPKR, W 100
6	8A-CP2-002-010		PANEL, TW
7	8A-CP2-001-010		PANEL, W
8	8Z-CL5-543-010		CORD, SP
9	8A-CP2-003-010		CABI, M

ACCESSORIES / PACKAGE LIST

REF. NO.	PART NO.	KANRI NO.	DESCRIPTION
1	8A-CL2-901-110		IB, H (EC-K) S
2	8A-CL2-960-010		RC UNIT, RC-AAT22N
3	87-006-225-010		ANT, LOOP AM NC2
4	87-043-115-010		FEEDER-ANT, FM

アイワ株式会社 〒110-8710 東京都台東区池之端1-2-11 ☎03(3827)3111 (代表)
AIWA CO.,LTD. 2-11, IKENOHATA 1-CHOME, TAITO-KU, TOKYO 110, JAPAN TEL:03 (3827) 3111