

aiwa



LCX-150 LCX-130

COMPACT DISC STEREO SYSTEM

• TYPE: EZ(150/130),K(150)

SIMPLE MANUAL

• Replace this Service Manual with "Revision Publishing" when it is issued.

S/M Code No. 09-985-282-70A

MANUAL
SERVICE

MAIN PARTS LIST - 1(LCX-150)

NOTE: The characters in the suffix column indicate the part usage.

REF.NO	PARTS NO.	KANRI NO.	DESCRIPTION	SUFFIX
K	XX	D
EZ	XX	E
82-NE6-067-010	1A	BADGE AIWA	ABCD	
86-NF4-668-010	1C	COIL,AM PACK 2	DE	
86-NFZ-694-080	0E	INDUCTOR 2.2UH	ABCD	
87-002-822-080	0E	ZENER,2.2V 1/2W	ABCD	
87-002-842-010	1C	IC,UPD6600GS-753	ABCD	
87-003-098-010	0E	INDUCTOR 2.2UH	ABCD	
87-003-149-080	0E	INDUCTOR 47UH	ABCD	
87-005-688-080	0E	INDUCTOR 22UH	ABCD	
87-005-724-080	0E	INDUCTOR 3.3UH	ABCD	
87-006-226-010	1D	LOOP,ANT AM-CON	ABCD	
87-008-261-010	1A	CER,FIL FM 10.7MHZ	ABCD	
87-010-067-080	0E	CAP,E 0.1UF-50V	ABCD	
87-010-112-510		CAP,E 100UF-16V	ABCD	
87-010-221-810	0E	CAP,E 470UF-10V	ABCD	
87-010-236-010	1A	CAP,E 1000UF-10V	ABCD	
87-010-247-080	0E	CAP,E 100-50	B	
87-010-271-010	1B	CAP,E 1000UF-16V	ABCD	
87-010-380-010	0E	CAP,E 47UF-16V	ABCD	
87-010-381-080	0E	CAP,E 330-16	ABCD	
87-010-382-080	0E	CAP,E 22-25	ABCD	
87-010-385-010	0E	CAP,E 220UF-25V	ABCD	
87-010-407-080	0E	CAP,E 33-50	ABCD	
87-010-408-080	0E	CAP,E 47-50	ABCD	
87-010-415-010	0E	CAP,E 10UF-50V	ABCD	
87-010-444-080	0E	CAP,E 22UF-50V	ABCD	
87-010-491-070	0E	CAP,E 0.22UF-50V	ABCD	
87-010-496-040	0E	CAP,E 3.3UF-50V	ABCD	
87-010-555-010	0E	CAP,E 100UF-10V	ABCD	
87-010-891-080	0E	CAP,E 47UF-10V	ABCD	
87-010-908-080	0E	CAP,E 220UF-10V	ABCD	
87-010-928-090	1C	CAP,E 4700UF-25V	ABCD	
87-010-963-010	0E	CAP,E 0.33UF-50V	ABCD	
87-015-694-080	0E	CAP,E 0.47UF-50V	ABCD	
87-015-695-080	0E	CAP,E 1UF-50V	ABCD	
87-015-696-080	0E	CAP,E 2.2UF-50V	ABCD	
87-015-698-040	0E	CAP,E 4.7UF-50V	ABCD	
87-015-698-080	0E	CAP,E 4.7UF-50V	ABCD	
87-015-965-040	0E	CAP,E 1UF-50V	ABCD	
87-020-465-010	0E	DIODE,1SS133	ABCD	
87-020-465-080	0E	DIODE,1SS133	ABCD	
87-026-227-080	0E	C-TR,DTA114EK	DE	
87-026-230-080	0E	C-TR,DTA114YK	ABCD	
87-026-235-080	0E	C-TR,DTC114EK	E	
87-026-290-080	0E	TR,DTA124XS	ABCD	
87-026-447-880	0E	TR,2SC1740S	ABCD	
87-026-463-080	0E	TR,2SA933S-S	ABCD	
87-026-610-080	0E	TR,KTC3198GR	ABCD	
87-026-661-010	1D	LED,IR SE1003-C	ABCD	
87-030-194-010	1B	X'TAL 32.768KHZ	ABCD	
87-036-147-010	0E	SW,LEAF LSA-1120Y	ABCD	
87-067-488-010	0E	WBH/MS 3-L6MM	ABCD	
87-070-127-110	1D	IC,LC72131	ABCD	
87-070-136-080	0E	ZENER,MTZJ5.1B	ABCD	
87-235-080-CM0		ZENER,MTZJ9.1C	ABCD	
87-251-035-410	0E	U+2-6	ABCD	
87-254-033-410	0E	BH/MS 2-L4MM	ABCD	
87-324-122-080		C-TR,2SC2412KR	E	
87-343-095-410		BH/TS 3-L8MM	ABCD	
87-501-098-410	0E	WPH/TS M3-L12MM	ABCD	
87-503-095-410	0E	WPH/TS M3-8MM	AB	
87-741-035-410	0E	PH/TS 2-L6MM	AB	
87-741-073-410	0E	KH/TS 2.6-L6MM	ABCD	
87-741-095-410	0E	PH/TS 3-L8MM	ABCD	
87-741-096-410	0E	BH/TS 3-L10MM	ABCD	
87-741-102-410	0E	BH/TS 3-L20MM	ABCD	
87-745-094-410	0E	BH/TS 3-L6MM	ABCD	
87-751-036-410	0E	PH/TS 2-L7MM	CDE	
87-751-101-410	0E	BH/TS 3-L18MM	ABCD	
87-841-034-410	0E	PH/TS 2-L5MM	ABCD	
87-A10-189-040	0E	CAP,E 220UF-10V	ABCD	
87-A20-187-010	2M	IC,LC78622E	ABCD	
87-A20-438-010	1D	IC,LA1837	ABCD	
87-A20-446-010	1E	IC,LA9241ML	ABCD	
87-A20-715-010	1C	IC,M62439	ABCD	
87-A20-856-010	1D	IC,BA6898S	ABCD	
87-A30-015-080	0E	TR,2SA1317-S-AC	ABCD	
87-A30-083-080	0E	TR,CSD1489B	ABCD	
87-A30-086-070	0E	C-TR,CSD1306E	DE	
87-A40-234-080	0E	ZENER,MTZJ5.6A	ABCD	
87-A40-246-080	0E	DIODE,1N4148T	ABCD	
87-A40-270-080	0E	C-DIODE,MC2838	DE	
87-A50-019-010	0E	COIL,OSC LW	DE	
87-A50-020-010	0E	COIL,ANT LW	DE	
87-A50-165-010	1A	COIL,FM DET-N	ABCD	
87-A90-030-010	1B	ANT,LOOP AM-NC	E	

MAIN PARTS LIST - 2(LCX-150)

87-A90-118-010	0E	ANT,WIRE FM	...DE
87-A90-312-010	1B	PLAG CONVERSION	...C
87-A90-500-080	0E	SFR,10K	ABCDE
87-NF4-650-010	1D	COIL,AM PACK4N	ABC
87-NF8-614-010	1B	IC,SPS-442-1-W	ABCDE
88-CL5-601-010	2M	IC,LC867248	ABCDE
89-109-521-010	0E	TR,2SA952K	ABCDE
89-113-187-080	0E	TR,2SA1318TUS	ABCDE
89-320-011-280	0E	TR,2SC2001K	ABCDE
89-327-143-080	0E	C-TR,2SC2714	ABCDE
89-414-683-080	0E	TR,2SD1468SR	ABCDE
89-505-434-540	0E	C-FET,2SK543-TB	...DE
89-A20-440-040		IC,BU1920FS	...E
A8-6ZA-196-030	1H	6ZA-1 YFEJNC	...
A8-6ZA-19C-170		6ZA-1 YFEENC	...DE
A8-7ZA-291-030	1F	YFEUNM 7ZA-2	ABC
S		REMOCON ASSY(LCX151)	ABCDE
S1-023-430-201	0E	DOOR,REMOTE	ABCDE
S1-030-280-104	0E	CHUCK CD	ABCDE
S1-030-850-102	0E	GEAR,DAMPER	ABCDE
S1-030-860-101	0E	BRKT,DAMPER	ABCDE
S1-033-620-101	0E	FOOT,RUBBER	ABCDE
S1-033-740-102		HOLDER CD CHUCK	ABCDE
S1-037-510-000	1E	IC,BA5417	ABCDE
S1-039-830-101	0E	PLATE,AC	AB.DE
S1-040-320-101	0E	GEAR,DOOR CD	ABCDE
S1-040-330-101	0E	LOCKER,DOOR CD	ABCDE
S1-044-310-000		IC,BA328	ABCDE
S1-045-780-101		CAB,FRONT	A.CDE
S1-045-780-201		CAB,FRONT	.B
S1-045-780-301		CAB,FRONT	...
S1-045-790-101		CAB,REAR	ABC
S1-045-790-102		CAB,REAR	...DE
S1-045-800-101		DOOR,CASS	A.CDE
S1-045-800-201		DOOR,CASS	.B
S1-045-820-101		DOOR,CD	A.CDE
S1-045-820-201		DOOR,CD	.B
S1-045-830-101		BRACKET CD	ABCDE
S1-045-840-101		LENS,DOOR CASS	ABCDE
S1-045-850-101		LENS,DISPLAY	ABCDE
S1-045-850-201		LENS,DISPLAY	...
S1-045-860-101		PANEL,FRONT	ABCD
S1-045-860-201		PANEL,FRONT	...
S1-045-870-101		PANEL,FRONT	...E
S1-045-880-101		KEY,CASS SET	ABCDE
S1-045-940-101		KEY,POWER	ABCDE
S1-045-950-101		KEY,RDS	...E
S1-045-960-101		KEY,VOL	ABCDE
S1-045-970-101		KEY,AU/BAND	ABCDE
S1-045-980-101		KEY,EQ	ABCDE
S1-045-990-101		KEY,CD	ABCDE
S1-046-000-101		HOLDER,LCD	ABCDE
S1-046-130-101		LENS,CD	ABCDE
S1-046-160-101		BRACKET,CASS	ABCDE
S1-201-941-000	1B	CABLE FFC 16P 130MM	ABCDE
S1-2S1-00-000		CABLE FFC 16P	ABCDE
S1-400-152-000	1C	CORD,POWER AC	...CDE
S1-400-462-000	1C	CORD,POWER AC	...
S1-400-471-000	1C	CORD,POWER AC	AB
S1-8A0-010-100	0E	INDUCTOR FERRITE BEAD	ABCDE
S2-005-133-000	1A	MAGNET DOOR CD	ABCDE
S2-008-160-101	0E	SPR,CONTACT(+)	ABCDE
S2-008-170-101	0E	SPR,CONTACT(-)	ABCDE
S2-008-180-101	0E	SPR,CONTACT	ABCDE
S2-009-210-101	0E	SPR,LOCKER	ABCDE
S2-010-270-101	0E	TERMINAL CORD,AC	ABCDE
S2-012-310-101		HOLDER,FUSE	ABCDE
S2-012-640-101	0E	LEVER,RECORD	ABCDE
S2-013-410-101	0E	MAGENT PLATE	ABCDE
S2-014-640-101		SPR,DOOR CASS	ABCDE
S2-014-960-101		SPR,CD	ABCDE
S2-100-804-000		X'TAL,4.5MHZ	ABCDE
S2-101-501-000		X'TAL,4.332MHZ	...E
S2-2SB-101-0Q7	1A	TR,2SB1010Q	ABCDE
S2-300-431-000	1B	TERM,SPKR 4P	ABCDE
S2-3A0-161-000	1B	JACK,DC	...DE
S2-3A0-171-000	1A	JACK,RCA	ABCDE
S2-3A0-181-000	1H	PLUG CONVRSION	...D
S2-3B0-211-000	1B	JACK 3.5MM	ABCDE
S2-3F0-081-000		TERMINAL ANT	...DE
S2-3F0-102-000		TERMINAL,4P	ABC
S2-701-051-000		LCD DISPLAY	ABCDE
S2-800-561-000	0E	LED,3MM(GRN)	ABCDE
S2-805-0C1-000	0E	TR,8050C	ABCDE
S2-900-631-000	1B	CER,RESO 4.0MHZ	ABCDE
S2-901-091-000		FLTR,CFAZH-450	ABCDE
S2-9CR-576-MP0		VIB,CER 5.76MHZ	ABCDE
S3-FR2-021-000	0E	DIODE,FR202	ABCDE
S4-001-510-000	1A	FUSE,3.15A/250V	AB
S4-001-610-000	1A	FUSE,TUBE GLASS 3.15A/250V	...CDE
S4-403-171-000		INSTRUCTION BOOK	A
S4-403-291-000		INSTRUCTION BOOK	...C
S4-403-311-000		INSTRUCTION BOOK	...E

MAIN PARTS LIST - 3(LCX-150)

S4-403-331-000		INSTRUCTION BOOK
S4-403-371-000		INSTRUCTION BOOK	...D.....
S4-403-621-000		INSTRUCTION BOOK	.B.....
S4-817-300-000	0E	TR,RN1210	ABCDE.....
S6-020-610-000	0E	COIL,OSC BIAS AC	ABCDE.....
S8-026-010-000	1A	SW,SLIDE RECORDING 6P2T	ABCDE.....
S8-TRT-134-P01	0E	SW,TACT 1P1T TRT134	ABCDE.....
S9-035-210-000		PT,EI-57 120V/60HZ	AB.....
S9-035-310-000		PT,EI-57 120/240V	..C.....
S9-035-410-000		PT,EI-57 230V/50HZ	...DE.....
S9-035-610-000		PT,EI-57 AC100V/60HZ
S9-7U0-8R2-1C0	0E	ZENER,MTZJ8.2C	ABCDE.....
SC-D00-040-100	0E	CD SCREW DIA 2.6-L17MM	ABCDE.....
SR-M00-060-3S3	0E	RH/MS 3-L6MM	ABCDE.....

MAIN PARTS LIST - 1(LCX-130)

NOTE: The characters in the suffix column indicate the part usage.

REF.NO	PARTS NO.	NO.	DESCRIPTION	SUFFIX
EZ		..XX		A
		KANRI		
	82-NE6-067-010		BADGE,AIWA	A
	86-NF4-668-010		COIL,AM PACK 2	A
	86-NFZ-694-080		INDUCTOR 2.2UH	A
	87-002-822-080		ZENER,2.2V 1/2W	A
	87-003-098-010		INDUCTOR 2.2UH	A
	87-003-149-080		INDUCTOR 47UH	A
	87-003-226-010		INDUCTOR 100UH	A
	87-005-366-010		COIL,CHOCK 1.0UH	A
	87-005-688-080		INDUCTOR 22UH	A
	87-005-724-080		INDUCTOR 3.3UH	A
	87-008-261-010		CER,FIL FM 10.7MHZ	A
	87-010-067-080		CAP,E 0.1UF-50V	A
	87-010-112-510		CAP,E 100UF-16V	A
	87-010-221-810		CAP,E 470UF-10V	A
	87-010-265-010		CAP,E 33uF-16V	A
	87-010-271-010		CAP,E 1000UF-16V	A
	87-010-380-010		CAP,E 47UF-16V	A
	87-010-381-080		CAP,E 330-16	A
	87-010-382-080		CAP,E 22-25	A
	87-010-385-010		CAP,E 220UF-25V	A
	87-010-415-010		CAP,E 10UF-50V	A
	87-010-444-080		CAP,E 22UF-50V	A
	87-010-491-070		CAP,E 0.22UF-50V	A
	87-010-496-040		CAP,E 3.3UF-50V	A
	87-010-555-010		CAP,E 100UF-10V	A
	87-010-908-080		CAP,E 220UF-10V	A
	87-010-928-090		CAP,E 4700UF-25V	A
	87-010-963-010		CAP,E 0.33UF-50V	A
	87-015-694-080		CAP,E 0.47UF-50V	A
	87-015-695-080		CAP,E 1UF-50V	A
	87-015-696-080		CAP,E 2.2UF-50V	A
	87-015-698-040		CAP,E 4.7UF-50V	A
	87-015-698-080		CAP,E 4.7UF-50V	A
	87-015-965-040		CAP,E 1UF-50V	A
	87-020-465-080		DIODE,1SS133	A
	87-026-227-080		C-TR,DTA114EK	A
	87-026-230-080		C-TR,DTA114YK	A
	87-026-263-080		C-TR,RN1410	A
	87-026-290-080		TR,DTA124XS	A
	87-026-447-880		TR,2SC1740S	A
	87-026-463-080		TR,2SA933S-S	A
	87-026-610-080		TR,KTC3198GR	A
	87-036-147-010		SW,LEAF LSA-1120Y	A
	87-050-079-010		CORD AC ASSY	A
	87-067-488-010		WBH/MS 3-L6MM	A
	87-070-127-110		IC,LC72131	A
	87-070-136-080		ZENER,MTZJ5.1B	A
	87-070-334-080		ZENER,MTZJ10B	A
	87-235-080-CM0		ZENER,MTZJ9.1C	A
	87-254-033-410		BH/MS 2-L4MM	A
	87-343-095-410		BH/TS 3-L8MM	A
	87-741-073-410		KH/TS 2.6-L6MM	A
	87-741-095-410		PH/TS 3-L8MM	A
	87-741-096-410		KH/TS 3-L10MM	A
	87-741-096-410		BH/TS 3-L10MM	A
	87-741-102-410		BH/TS 3-L20MM	A
	87-745-094-410		BH/TS 3-L6MM	A
	87-751-036-410		PH/TS 2-L7MM	A

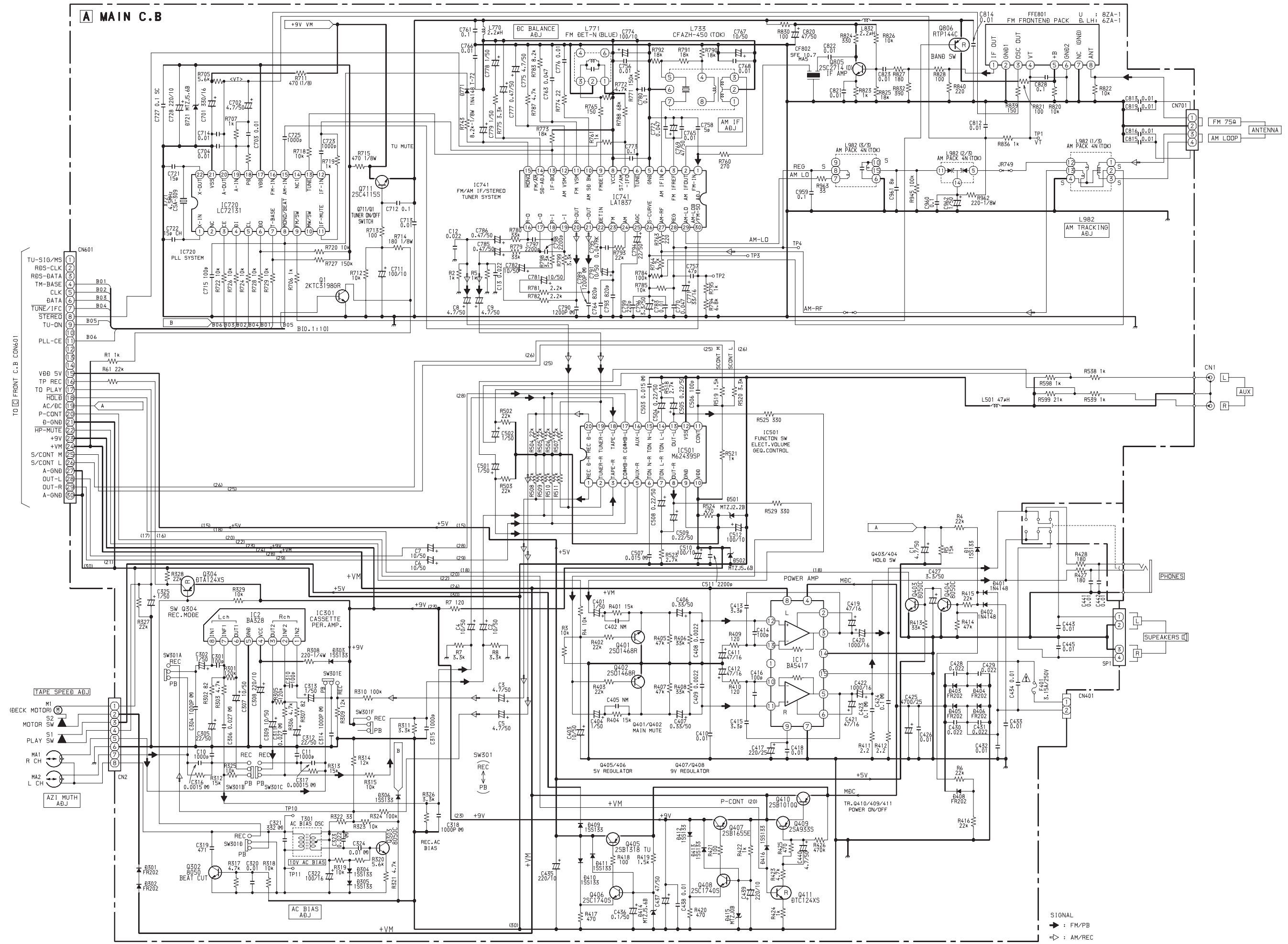
MAIN PARTS LIST - 2(LCX-130)

87-751-101-410	BH/TS 3-L18MM	A.....
87-761-097-410	WPT/TA 3-12MM	A.....
87-841-034-410	PH/TS 2-L5MM	A.....
87-A10-102-080	CAP,E 1000UF-10V	A.....
87-A10-189-040	CAP,E 220UF-10V	A.....
87-A20-187-010	IC,LC78622E	A.....
87-A20-438-010	IC,LA1837	A.....
87-A20-446-010	IC,LA9241ML	A.....
87-A20-715-010	IC,M62439	A.....
87-A20-856-010	IC,BA6898S	A.....
87-A30-015-080	TR,2SA1317-S-AC	A.....
87-A30-086-070	C-TR,CSD1306E	A.....
87-A30-196-080	TR,2SC4115SR	A.....
87-A40-234-080	ZENER,MTZJ5.6A	A.....
87-A40-246-080	DIODE,1N4148T	A.....
87-A40-270-080	C-DIODE,MC2838	A.....
87-A50-019-010	COIL,OSC LW	A.....
87-A50-020-010	COIL,ANT LW	A.....
87-A50-165-010	COIL,FM DET-N	A.....
87-A90-118-010	ANT,WIRE FM	A.....
87-NF8-614-010	IC,SPS-442-1-W	A.....
88-CL5-603-010	IC,LC867248A-5H31	A.....
89-109-521-010	TR,2SA952K	A.....
89-113-187-080	TR,2SA1318TUS	A.....
89-320-011-280	TR,2SC2001K	A.....
89-327-143-080	C-TR,2SC2714(O)	A.....
89-414-683-080	TR,2SD1468SR	A.....
89-505-434-540	C-FET,2SK543-TB	A.....
A8-6ZA-19C-170	6ZA-1 YFEENC	A.....
S1-030-280-104	CHUCK CD	A.....
S1-030-850-102	GEAR,DAMPER	A.....
S1-030-860-101	BRKT,DAMPER	A.....
S1-033-620-101	FOOT,RUBBER	A.....
S1-033-740-102	HOLDER CD CHUCK	A.....
S1-037-510-000	IC,BA5417	A.....
S1-039-830-101	PLATE,AC	A.....
S1-040-320-101	GEAR,DOOR CD	A.....
S1-040-330-101	LOCKER,DOOR CD	A.....
S1-044-310-000	DUAL CHANNEL PREAMPLIFIER BA32	A.....
S1-045-780-101	CAB,FRONT	A.....
S1-045-790-102	CAB,REAR	A.....
S1-045-800-101	DOOR,CASS	A.....
S1-045-820-101	DOOR,CD	A.....
S1-045-830-101	BRACKET CD	A.....
S1-045-840-101	LENS,DOOR CASS	A.....
S1-045-850-301	LENS,DISPLAY	A.....
S1-045-860-101	PANEL,FRONT	A.....
S1-045-880-101	KEY,CASS SET	A.....
S1-045-940-101	KEY,POWER	A.....
S1-045-960-201	KEY,VOL	A.....
S1-045-970-201	KEY,AUX/BAND	A.....
S1-045-980-201	KEY,EQ	A.....
S1-045-990-101	KEY,CD	A.....
S1-046-000-101	HOLDER,LCD	A.....
S1-046-130-101	LENS,CD	A.....
S1-046-160-101	BRACKET,CASS	A.....
S1-201-941-000	CABLE FFC 16P 130MM	A.....
S1-2P2-001-810	CONN,2P	A.....
S1-2P6-006-800	CONN,6P	A.....
S1-2P8-006-000	CONN,8P	A.....
S1-2S1-00-000	CABLE FFC 16P	A.....
S1-2S2-000-410	CONN,2P	A.....
S1-2S2-001-620	CONN,2P	A.....
S1-2S3-000-010	CONN,30P	A.....

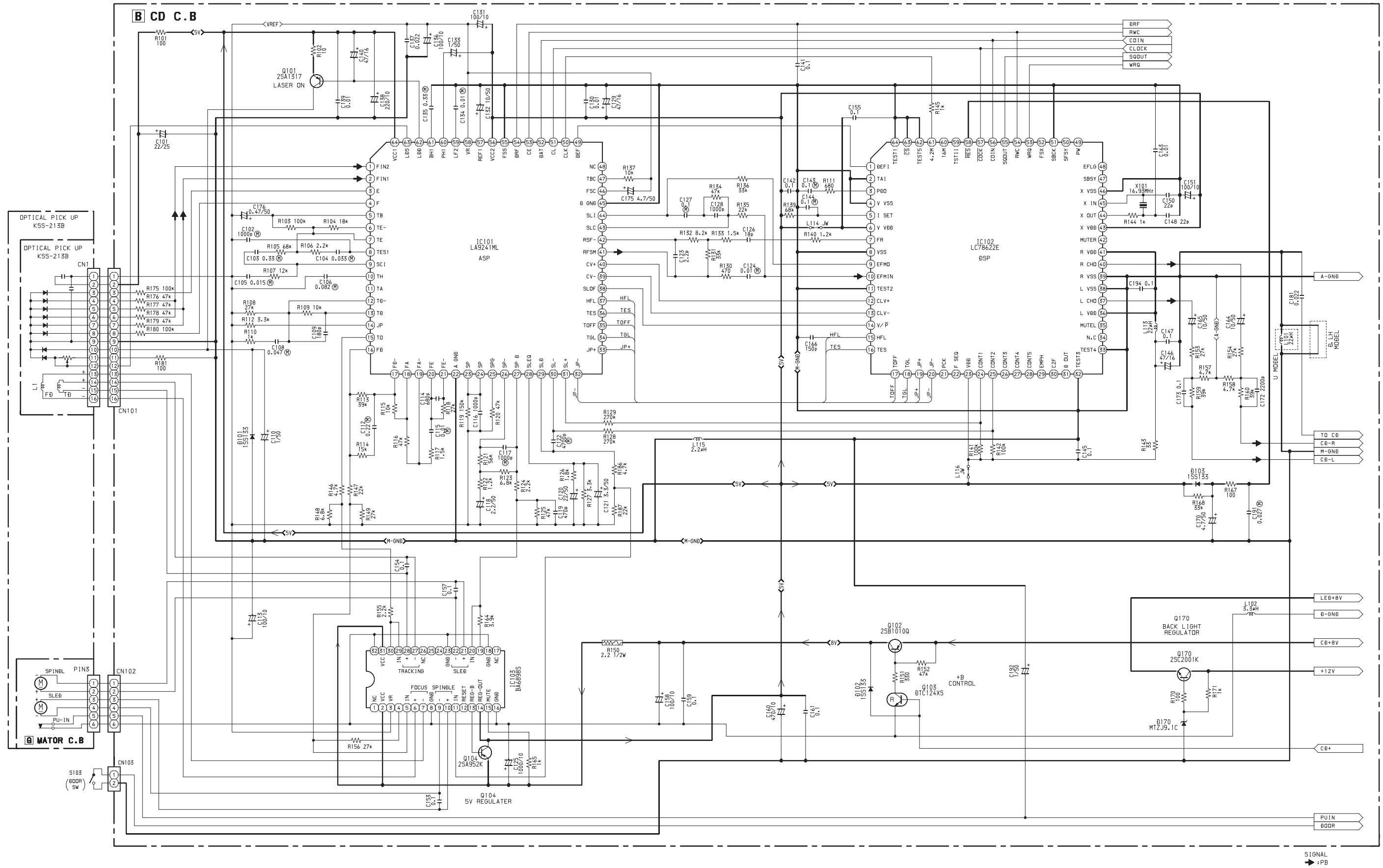
MAIN PARTS LIST - 3(LCX-130)

S1-2S3-000-020	CONN, 30P	A.....
S1-2S3-003-300	HEADER, 3P	A.....
S1-2S8-000-900	CONN, 8P	A.....
S1-8A0-010-100	INDUCTOR FERRITE BEAD	A.....
S2-004-632-000	HOLDER, FUSE	A.....
S2-005-133-000	MAGNET DOOR CD	A.....
S2-009-210-101	SPR, LOCKER	A.....
S2-010-270-101	TERMINAL CORD, AC	A.....
S2-012-640-101	LEVER, RECORD	A.....
S2-013-410-101	MAGENT PLATE	A.....
S2-014-640-101	SPR, DOOR CASS	A.....
S2-014-960-101	SPR, CD	A.....
S2-100-804-000	X'TAL, 4.5MHZ	A.....
S2-101-012-000	X'TAL, 32.768KHZ	A.....
S2-2SB-101-0Q7	TR, 2SB1010Q	A.....
S2-300-431-000	TERM, SPKR 4P	A.....
S2-3A0-161-000	JACK, DC	A.....
S2-3A0-171-000	JACK, RCA	A.....
S2-3B0-211-000	JACK 3.5MM	A.....
S2-3F0-081-000	TERMINAL ANT	A.....
S2-701-051-000	LCD DISPLAY	A.....
S2-800-561-000	LED, 3MM(GRN)	A.....
S2-805-0C1-000	TR, 8050C	A.....
S2-901-091-000	FLTR, CFAZH-450	A.....
S2-9CR-576-MP0	VIB, CER 5.76MHZ	A.....
S4-001-610-000	FUSE, TUBE GLASS 3.15A/250V	A.....
S4-403-311-000	INSTRUCTION BOOK	A.....
S6-020-610-000	COIL, OSC BIAS AC	A.....
S8-026-010-000	SW, SLIDE RECORDING 6P2T	A.....
S8-TRT-134-P01	SW, TACT 1P1T TRT134	A.....
S9-035-410-000	PT, EI-57 230V/50HZ	A.....
SA-N00-374-000	ANT, LOOP AM	A.....
SC-D00-040-100	CD SCREW DIA 2.6-L17MM	A.....
SZ-REL-C15-0MS	REMOTE CONTROL ASSY	A.....

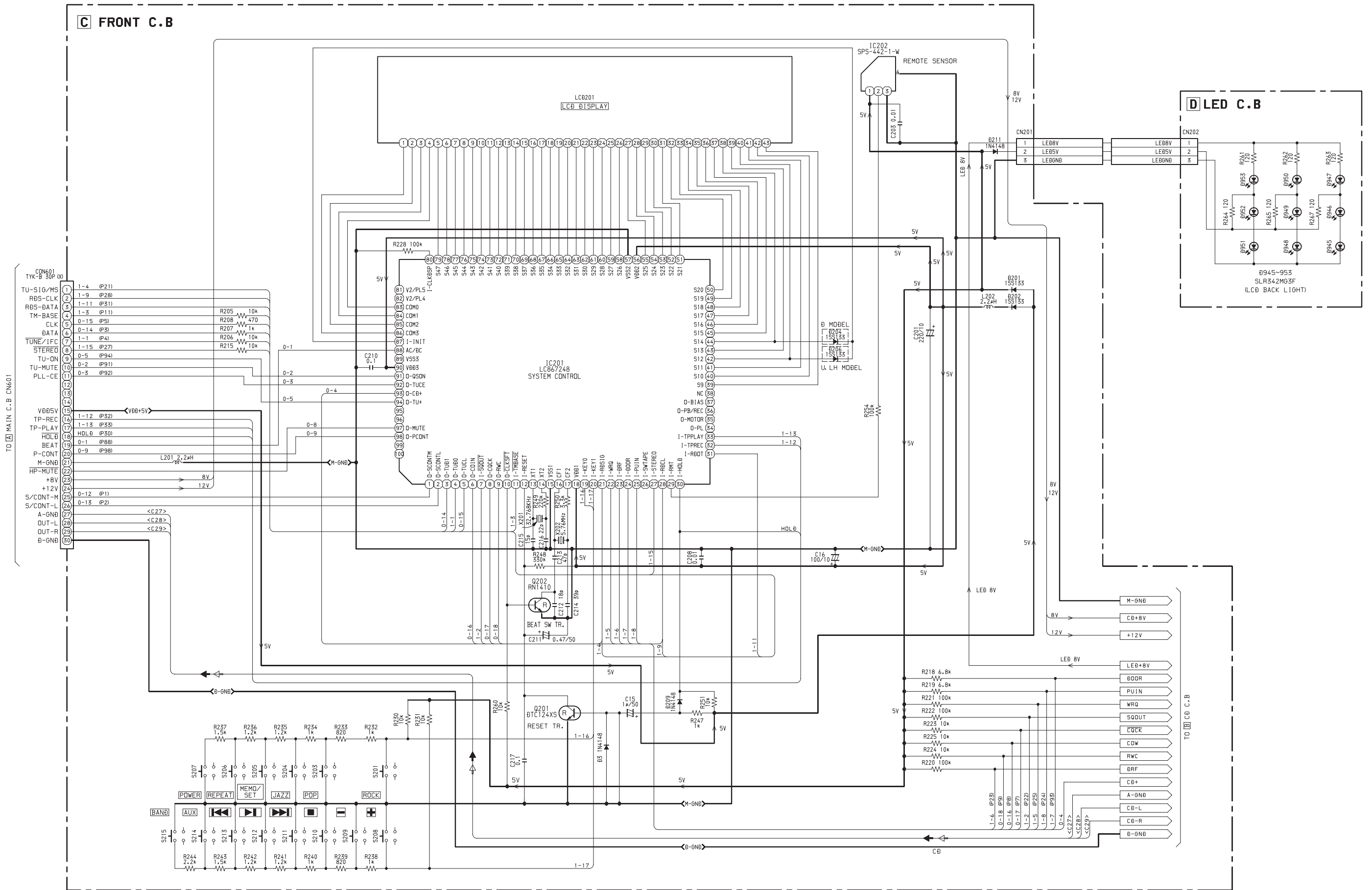
SCHEMATIC DIAGRAM - 1(MAIN)



SCHEMATIC DIAGRAM – 2(CD)



SCHEMATIC DIAGRAM – 3(FRONT)



サービス技術ニュース	
番号	連絡内容
G-	-
G-	-
G-	-

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