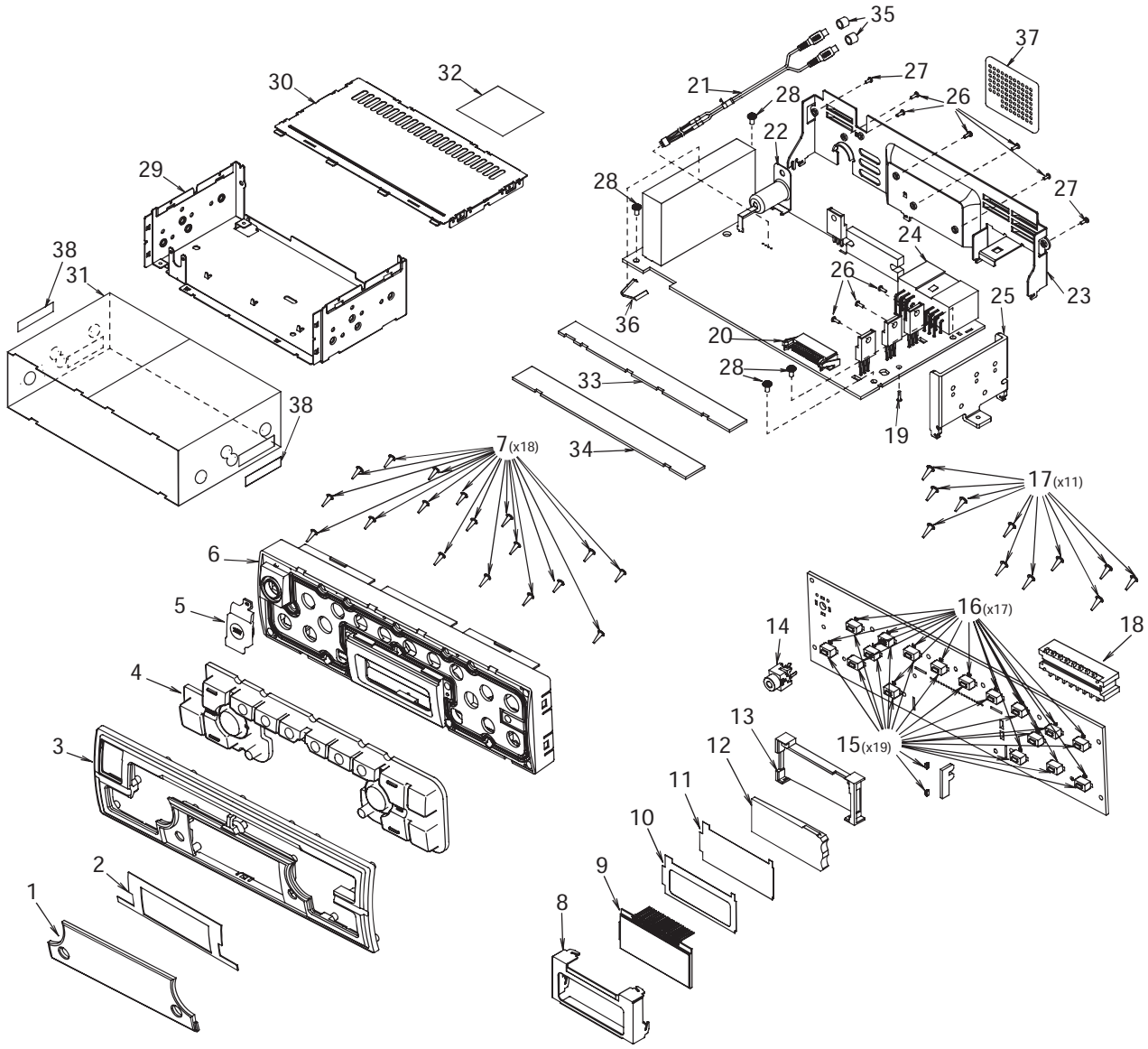
EXPLODED VIEW/PARTS LIST



NO.	PART NO.	DESCRIPTION	Q'TY
1	373-1195-00	DIAL-CVR	1
2	347-8788-00	DOUBLE-FACE	1
3	371-5913-00	FRONT-ES	1
4	382-9347-01	BUTTON	1
5	345-6427-01	AUX CAP	1
6	370-6471-00	ESCUTCHEON	1
7	716-3549-00	PAD SCREW	18
8	331-4919-00	LCD-CVR	1
9	379-1448-32	LCD	1
10	347-8789-00	BLACK-FILM	1
11	347-8790-00	SHADE-FILM	1
12	335-8830-00	LCD-ILLUMI	1
13	335-8829-00	LCD-HOLDER	1
14	075-9017-00	JACK	1
15	001-7115-90	DIODE	19
16	013-6305-51	SWITCH	17
17	716-0872-61	SPECIAL SCREW	11
18	074-3034-16	OUTLET SOCKET	1
19	780-2008-00	SPECIAL-M-SCREW	1

NO.	PART NO.	DESCRIPTION	Q'TY
20	076-0540-16	PLUG	1
21	855-5582-80	EXTENSION LEAD	1
22	092-0702-00	ANT-RECEPT	1
23	331-4920-00	REAR-PLATE	1
24	074-1061-00	OUTLET SOCKET	1
25	313-2097-00	HEAT SINK	1
26	714-2608-8H	MACHINE SCREW	8
27	714-2606-85	MACHINE SCREW	2
28	716-0878-50	SPECIAL SCREW	4
29	310-1787-01	UPPER CASE	1
30	311-1882-00	LOWER CASE	1
31	291-0155-01	STICKER	1
32	276-0742-00	SETPLATE	1
33	345-6428-00	TRIM RUBBER	1
34	345-6429-00	TRIM RUBBER	1
35	345-3799-20	RUBBER PART	2
36	331-4312-01	EARTH PLATE	1
37	347-8858-00	FILM	1
38	347-8877-00	FILM	2

ELECTRICAL PARTS LIST

Main PWB(B1) section

* IC501,IC504 : Software should be written on production.

REF No.	PART No.	DESCRIPTION
ANT101	092-0702-00	ANTENNA
BL101	.880-2093B	TUNER
C1	187-1063-35	16V 10uF
C2	168-1042-78	16V 0.1uF
C4	187-1063-35	16V 10uF
C5	187-1063-35	16V 10uF
C6	187-1063-35	16V 10uF
C7	187-4763-35	16V 47uF
C8	187-4763-35	16V 47uF
C102	166-2201-50	22pF CH
C103	166-1011-50	100pF CH
C104	188-4763-37	16V 47uF
C106	166-2201-50	22pF CH
C107	168-2232-55	0.022uF K
C108	042-1458-50	50V 1uF LN
C109	188-4763-37	16V 47uF
C111	166-1021-50	1000pF CH
C112	168-1032-55	0.01uF K
C113	168-2232-55	0.022uF K
C115	168-2232-55	0.022uF K
C116	188-4763-37	16V 47uF
C117	168-2232-55	0.022uF K
C118	188-1073-27	10V 100uF
C119	166-1011-50	100pF CH
C120	166-1011-50	100pF CH
C121	168-4732-78	0.047uF K
C122	178-1052-78	1uF
C123	168-2732-55	16V 0.027uF K
C124	166-1011-50	100pF CH
C125	168-2732-55	16V 0.027uF K
C126	168-2732-55	16V 0.027uF K
C127	166-1011-50	100pF CH
C128	166-1021-50	1000pF CH
C130	187-1063-35	16V 10uF
C131	188-4763-37	16V 47uF
C132	168-1032-55	0.01uF K
C139	166-1021-50	1000pF CH
C202	189-1083-12	6.3V 1000uF
C203	168-1042-78	16V 0.1uF
C205	178-2242-78	0.22uF
C206	187-4763-35	16V 47uF
C207	189-1083-61	50V 1000uF
C209	168-1042-78	16V 0.1uF
C313	188-1053-68	50V 1uF
C314	188-1053-68	50V 1uF
C315	168-6812-55	680pF K
C316	189-1073-39	16V 100uF
C317	168-1522-55	1500pF K
C318	189-2273-58	35V 220uF
C319	168-1522-55	1500pF K
C320	168-6812-55	680pF K
C321	189-1073-39	16V 100uF
C322	189-4763-58	35V 47uF
C323	168-1042-78	16V 0.1uF
C324	189-4763-58	35V 47uF
C325	189-1083-41	25V 1000uF
C326	189-1083-41	25V 1000uF
C327	172-1541-11	0.15uF
C328	172-1541-11	0.15uF
C329	172-1041-11	0.1uF
C330	189-1083-61	50V 1000uF
C337	166-1021-50	1000pF CH
C339	168-2232-55	0.022uF K
C340	168-2232-55	0.022uF K
C341	168-1532-55	0.015uF K
C344	168-1532-55	0.015uF K
C500	168-4732-78	0.047uF K
C501	168-4732-78	0.047uF K
C502	166-1011-50	100pF CH
C503	166-1011-50	100pF CH
C504	166-1011-50	100pF CH
C505	166-5096-50	5pF CH
C508	187-1063-35	16V 10uF
C509	187-1063-35	16V 10uF
C510	187-2253-65	50V 2.2uF
C511	187-2253-65	50V 2.2uF
C512	187-2263-35	16V 22uF
C513	168-2722-55	2700pF K
C514	168-2722-55	2700pF K
C515	187-2253-65	50V 2.2uF
C516	168-1042-78	16V 0.1uF
C517	188-4763-37	16V 47uF
C518	178-4742-78	0.47uF
C519	168-1042-78	16V 0.1uF
C520	168-1042-78	16V 0.1uF
C521	168-1042-78	16V 0.1uF
C522	168-1042-78	16V 0.1uF
C523	178-4742-78	0.47uF
C524	187-2253-65	50V 2.2uF
C525	168-1032-55	0.01uF K
C526	166-1011-50	100pF CH
C527	187-1063-35	16V 10uF
C528	187-1063-35	16V 10uF
C529	187-1063-35	16V 10uF
C530	187-1063-35	16V 10uF
C531	187-1063-35	16V 10uF
C532	187-1063-35	16V 10uF
C533	168-1042-78	16V 0.1uF
C534	168-1042-78	16V 0.1uF
C535	187-2253-65	50V 2.2uF
C536	187-2253-65	50V 2.2uF
C537	187-2253-65	50V 2.2uF
C538	187-2253-65	50V 2.2uF
C539	187-1063-35	16V 10uF
C540	187-1063-35	16V 10uF
C996	166-2201-50	22pF CH
C997	166-2201-50	22pF CH
D1	001-0504-35	HZS6 C2L
D4	001-0504-48	HZS9 C2L
D5	001-0504-49	HZS9 C3L
D6	001-0504-49	HZS9 C3L
D7	001-4301-38	HZU6.8B2
D8	001-4301-38	HZU6.8B2
D207	001-0644-90	MA113
D208	001-4301-44	HZU8.2B2
D211	001-0592-00	RM4Z
D213	001-1323-90	L1SS355T1G
D214	001-0644-90	MA113
D215	001-2403-90	M1F60
D216	001-1323-90	L1SS355T1G
D217	001-2403-90	M1F60
IC103	051-5477-90	R3111N241A
IC301	051-5052-90	PT12311-TP
IC302	051-3060-90	AZ4558
IC303	051-3060-90	AZ4558
IC402	051-1805-00	LA4450
IC501	----------	uPD178078(195210-052)
IC502	051-5478-90	S80846CNMC
IC504	----------	S-93C56BROI-J8T1G(940248-051)
L1	010-3105-67	1.5k ohm/100kHz
L2	010-3105-67	1.5k ohm/100kHz
L3	010-3105-67	1.5k ohm/100kHz
L4	010-3105-67	1.5k ohm/100kHz
L101	010-2003-04	30uH
P1	076-0540-16	16P
P301	074-1061-00	SOCKET
Q1	103-2353-00	2SD2353
Q6	103-2353-00	2SD2353
Q10	103-2353-00	2SD2353
Q11	190-1576-00	2SA1576A
Q12	125-2041-96	RT1N436M
Q13	190-1576-00	2SA1576A
Q14	125-2004-92	RN1402
Q15	103-2353-00	2SD2353
Q16	125-2004-92	RN1402
Q100	190-1576-00	2SA1576A
Q101	125-2004-92	RN1402
Q103	192-2712-51	2SC2712 G,L
Q104	192-2712-51	2SC2712 G,L
Q105	190-1298-00	2SA1298
Q106	190-1298-00	2SA1298
Q107	125-2004-93	RN1403
Q119	192-4081-00	2SC4081
Q120	125-0002-94	RN2404
Q206	125-0002-93	RN2403
Q207	192-2712-00	2SC2712
Q301	193-1306-00	2SD1306
Q302	193-1306-00	2SD1306
Q404	125-2027-95	DTC143ZU
Q405	125-2041-96	RT1N436M
Q409	125-0021-95	DTA143ZUA-T106
R1	119-1021-15	1/10W 1k ohm
R2	119-1021-15	1/10W 1k ohm
R4	116-7521-15	1/4W 7.5k ohm
R14	116-1031-15	1/4W 10k ohm
R15	116-1031-15	1/4W 10k ohm
R16	116-1031-15	1/4W 10k ohm
R17	116-1031-15	1/4W 10k ohm
R18	116-1031-15	1/4W 10k ohm
R19	116-1031-15	1/4W 10k ohm
R101	119-0000-05	1/10W 0 ohm JW
R103	119-4721-15	1/10W 4.7k ohm
R104	119-2221-15	1/10W 2.2k ohm
R105	119-2221-15	1/10W 2.2k ohm
R106	116-2701-15	1/4W 27 ohm
R107	116-3901-15	1/4W 39 ohm
R108	119-2221-15	1/10W 2.2k ohm
R109	119-8201-15	1/10W 82 ohm
R111	119-2231-15	1/10W 22k ohm

REF No.	PART No.	DESCRIPTION
R112	119-2221-15	1/10W 2.2k
R113	119-2221-15	1/10W 2.2k
R114	119-5631-15	1/10W 56k
R115	119-2231-15	1/10W 22k
R116	119-1021-15	1/10W 1k ohm
R117	119-5621-15	1/10W 5.6k
R118	116-8291-15	1/4W 8.2 ohm
R122	119-2221-15	1/10W 2.2k
R125	119-4731-15	1/10W 47k
R126	119-1041-15	1/10W 100k
R128	119-4731-15	1/10W 47k
R129	119-2031-15	1/10W 20k
R130	119-4731-15	1/10W 47k
R131	119-3931-15	1/10W 39k
R132	119-0000-05	1/10W 0 ohm
R133	119-4731-15	1/10W 47k
R134	119-3931-15	1/10W 39k
R135	119-1031-15	1/10W 10k
R141	119-1041-15	1/10W 100k
R142	119-1041-15	1/10W 100k
R149	119-1031-15	1/10W 10k
R150	119-1021-15	1/10W 1k ohm
R201	119-0000-05	1/10W 0 ohm
R202	119-0000-05	1/10W 0 ohm
R214	119-4731-15	1/10W 47k
R216	119-2231-15	1/10W 22k
R219	119-4721-15	1/10W 4.7k
R220	116-3311-15	1/4W 330 ohm
R312	119-1031-15	1/10W 10k
R313	119-1031-15	1/10W 10k
R314	119-1031-15	1/10W 10k
R315	119-1031-15	1/10W 10k
R318	117-1021-15	1/8W 1k ohm
R319	119-6831-15	1/10W 68k
R320	117-2211-15	1/8W 220 ohm
R321	119-6831-15	1/10W 68k
R322	117-2211-15	1/8W 220 ohm

REF No.	PART No.	DESCRIPTION
R323	117-2291-15	1/8W 2.2 ohm
R324	117-2291-15	1/8W 2.2 ohm
R326	119-3321-15	1/10W 3.3k ohm
R327	119-3321-15	1/10W 3.3k ohm
R328	119-1021-15	1/10W 1k ohm
R329	119-1021-15	1/10W 1k ohm
R330	119-2221-15	1/10W 2.2k ohm
R331	119-2221-15	1/10W 2.2k ohm
R408	119-2731-15	1/10W 27k ohm
R500	119-0000-05	1/10W 0 ohm JW
R502	119-1231-15	1/10W 12k ohm
R504	119-1021-15	1/10W 1k ohm
R505	119-1021-15	1/10W 1k ohm
R506	119-4731-15	1/10W 47k ohm
R507	119-1021-15	1/10W 1k ohm
R509	119-4731-15	1/10W 47k ohm
R510	032-0140-99	1/10W 39k ohm F
R511	032-0140-99	1/10W 39k ohm F
R512	119-4731-15	1/10W 47k ohm
R513	119-1021-15	1/10W 1k ohm
R514	119-1021-15	1/10W 1k ohm
R515	032-0140-99	1/10W 39k ohm F
R516	119-1031-15	1/10W 10k ohm
R517	119-1231-15	1/10W 12k ohm
R518	032-0140-63	1/10W 27k ohm F
R519	032-0140-63	1/10W 27k ohm F
R520	032-0140-63	1/10W 27k ohm F
R521	032-0140-63	1/10W 27k ohm F
R522	032-0140-63	1/10W 27k ohm F
R523	032-0140-63	1/10W 27k ohm F
R524	032-0140-63	1/10W 27k ohm F
R525	032-0140-63	1/10W 27k ohm F
R526	119-5621-15	1/10W 5.6k ohm
R527	119-1021-15	1/10W 1k ohm
R528	119-1021-15	1/10W 1k ohm
R529	119-5621-15	1/10W 5.6k ohm
R530	119-2231-15	1/10W 22k ohm

REF No.	PART No.	DESCRIPTION
R531	119-1031-15	1/10W 10k ohm
R532	119-2231-15	1/10W 22k ohm
R533	119-0000-05	1/10W 0 ohm JW
R534	119-1021-15	1/10W 1k ohm
R535	032-0140-99	1/10W 39k ohm F
R536	032-0140-99	1/10W 39k ohm F
R537	119-1231-15	1/10W 12k ohm
R538	119-1231-15	1/10W 12k ohm
R539	119-1041-15	1/10W 100k ohm
R540	119-1231-15	1/10W 12k ohm
R541	119-1021-15	1/10W 1k ohm
R542	032-0140-99	1/10W 39k ohm F
R543	032-0140-99	1/10W 39k ohm F
R544	119-4731-15	1/10W 47k ohm
R545	119-1021-15	1/10W 1k ohm
R546	032-0140-99	1/10W 39k ohm F
R547	119-1021-15	1/10W 1k ohm
R548	119-1021-15	1/10W 1k ohm
R549	119-1021-15	1/10W 1k ohm
R550	119-1021-15	1/10W 1k ohm
R551	119-3321-15	1/10W 3.3k ohm
R552	119-1021-15	1/10W 1k ohm
R902	119-4741-15	1/10W 470k ohm
R908	119-1031-15	1/10W 10k ohm
R998	119-3901-15	1/10W 39 ohm
R999	119-3901-15	1/10W 39 ohm
SUP10	060-0122-20	DSP-141N-S00B
T201	009-0621-81	0.7mH/1KHz+DC
TC501	004-1589-51	TRIMMER
TM101	073-0768-90	TERMINAL
TM201	073-0768-90	TERMINAL
TM202	073-0768-90	TERMINAL
TM301	073-0768-90	TERMINAL
X501	061-3070-00	4.5MHz
PWB	039-3639-01	PWB(WITHOUT COMPONENT)

Switch PWB(B2) section

REF No.	PART No.	DESCRIPTION
C701	16-84732-78	0.047uF
C702	168-4732-78	0.047uF
C703	168-4732-78	0.047uF
C704	168-1022-55	1000pF
C705	043-0540-00	6.3V 10uF
C707	168-4732-78	0.047uF
C711	168-1042-78	0.1uF
C712	168-1042-78	0.1uF
D604	001-7115-90	DIODE
D605	001-7115-90	DIODE
D701	001-7115-90	DIODE
D702	001-7115-90	DIODE
D703	001-7115-90	DIODE
D704	001-7115-90	DIODE
D705	001-7115-90	DIODE
D706	001-7115-90	DIODE
D710	001-7115-90	DIODE
D711	001-7115-90	DIODE
D712	001-7115-90	DIODE
D713	001-7115-90	DIODE
D714	001-7115-90	DIODE
D715	001-7115-90	DIODE
D716	001-7115-90	DIODE
D717	001-7115-90	DIODE

REF No.	PART No.	DESCRIPTION
D718	001-7115-90	DIODE
D719	001-7115-90	DIODE
D721	001-7115-90	DIODE
IC701	051-6095-00	LC75857
J1	074-3034-16	16P
J702	075-9017-00	JACK
LCD401	379-1448-32	INDICATOR(LCD)
R204	119-3311-15	1/10W 330 ohm
R205	119-3311-15	1/10W 330 ohm
R206	119-3311-15	1/10W 330 ohm
R207	119-3311-15	1/10W 330 ohm
R208	119-3311-15	1/10W 330 ohm
R209	119-3311-15	1/10W 330 ohm
R210	119-3311-15	1/10W 330 ohm
R211	119-3311-15	1/10W 330 ohm
R212	119-3311-15	1/10W 330 ohm
R213	119-1521-15	1/10W 1.5k ohm
R214	119-8201-15	1/10W 82 ohm
R215	119-8201-15	1/10W 82 ohm
R216	119-8201-15	1/10W 82 ohm
R217	119-3311-15	1/10W 330 ohm
R218	119-3311-15	1/10W 330 ohm
R219	119-8201-15	1/10W 82 ohm
R605	119-1221-15	1/10W 1.2k ohm

REF No.	PART No.	DESCRIPTION
R606	119-3311-15	1/10W 330 ohm
R702	119-3931-15	1/10W 39k ohm
R703	119-0000-05	1/10W 0 ohm JW
R709	119-4721-15	1/10W 4.7k ohm
S601	013-6305-51	SWITCH
S602	013-6305-51	SWITCH
S603	013-6305-51	SWITCH
S604	013-6305-51	SWITCH
S605	013-6305-51	SWITCH
S606	013-6305-51	SWITCH
S607	013-6305-51	SWITCH
S608	013-6305-51	SWITCH
S609	013-6305-51	SWITCH
S610	013-6305-51	SWITCH
S611	013-6305-51	SWITCH
S612	013-6305-51	SWITCH
S613	013-6305-51	SWITCH
S614	013-6305-51	SWITCH
S615	013-6305-51	SWITCH
S616	013-6305-51	SWITCH
S618	013-6305-51	SWITCH
PWB	039-3640-00	PWB(WITHOUT COMPONENT)