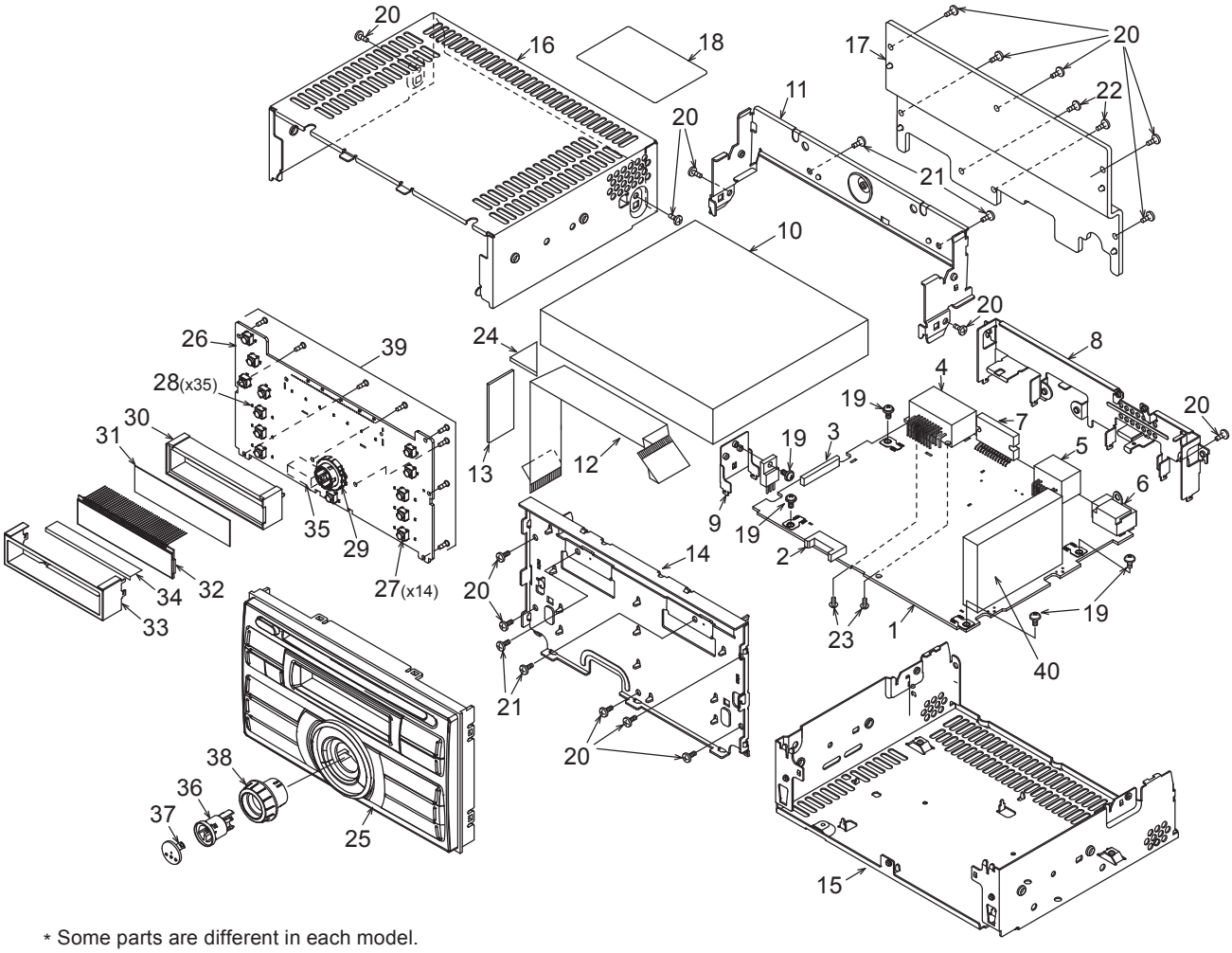
EXPLODED VIEW/PARTS LIST

Main section



* Some parts are different in each model.

NO.	PART NO.	DESCRIPTION	Q'TY
1	----------	MAIN PWB	1
2	076-3011-64	PLUG (14P)	1
3	074-2003-76	SOCKET (26P)	1
4	074-4009-20	SOCKET (20P)	1
5	074-1013-00	SOCKET (12P)	1
6	092-2210-00	ANT RECEPT	1
7	051-2040-00	IC (TA82764Q)	1
8	331-4040-00	REAR PLATE	1
9	331-3835-00	TR HOLDER	1
10	929-5001-81	CD MECH MODULE	1
11	331-4038-00	MECH BRKT	1
12	816-4022-50	FLAT WIRE (26P)	1
13	347-7400-00	WIRE SUPPORT	1
14	331-4039-00	ES PLATE	1
15	311-1907-00	LOWER CASE	1
16	310-1814-00	UPPER CASE	1
17	313-1950-00	HEAT SINK	1
18	----------	SETPLATE(Local parts)	1
19	716-0878-50	IT SCREW (M2.6x5)	5
20	714-2606-8B	MACHINE SCREW (M2.6x6)	15
21	714-2603-8H	MACHINE SCREW (M2.6x3)	4

NO.	PART NO.	DESCRIPTION	Q'TY
22	714-2610-8H	MACHINE SCREW (M2.6x10)	2
23	778-3006-50	TAP SCREW (3x6)	2
24	345-5802-00	CUSHION RUBBER	1
25	940-8093-01 940-8093-02	ES-ASSY(PE2812LA) ES-ASSY(PE2812LB)	1
26	----------	SW PWB	1
27	013-6201-52	SWITCH	14
28	001-7093-91	LED	35
29	016-7000-00	ROTARY SWITCH	1
30	335-7532-00	LCD HOLDER	1
31	335-7770-00	COLOR FILTER	1
32	379-1357-32 379-1345-32	INDICATOR (PN2812LA) INDICATOR (PN2812LB)	1
33	331-4048-00	LCD COVER	1
34	345-5877-00	PROTECTOR	1
35	074-3014-64	JACK	1
36	382-7424-00	BUTTON (PWR)	1
37	335-7528-00	BUTTON TRIM	1
38	380-5632-00	KNOB	1
39	716-0778-50	WAVE SCREW(M2x6)	8
40	880-1921O 880-1921T	TUNER PACK(PN2812LA) TUNER PACK(PN2812LB)	1

ELECTRICAL PARTS LIST

Main PWB(B1) section

* Some parts are different in each model.

REF No.	PART No.	DESCRIPTION
ANT101	092-2210-00	ANTENNA RECEPT
BL101	880-1921O	TUNER PACK
		(for PN2812LA)
	880-1921T	TUNER PACK
		(for PN2812LB)
C104	168-2222-55	2200pF K
C108	166-1511-50	150pF CH
C121	166-1201-50	12pF CH
C122	166-1007-50	10pF CH
C123	166-1011-50	100pF CH
C126	188-1073-28	10V 100uF
C127	166-2201-50	22pF CH
C128	043-0277-51	0.022uF
C129	168-1042-78	16V 0.1uF
C130	188-1073-28	10V 100uF
C131	168-1022-55	1000pF K
C132	166-2201-50	22pF CH
C133	168-1042-78	16V 0.1uF
C134	042-1458-93	50V 2.2uF
C135	166-2201-50	22pF CH
C136	187-4763-37	16V 47uF
C137	166-1011-50	100pF CH
C139	166-1011-50	100pF CH
C140	168-1042-78	16V 0.1uF
C141	188-1073-28	10V 100uF
C142	178-1052-78	1uF
C151	166-1007-50	10pF CH
C154	168-3932-78	0.039uF K
		(for PN2812LA)
	168-2732-55	0.027uF K
		(for PN2812LB)
C155	168-3932-78	0.039uF K
		(for PN2812LA)
	168-2732-55	0.027uF K
		(for PN2812LB)
C162	168-4722-55	4700pF K
C173	166-1011-50	100pF CH
C174	168-4712-55	470pF K
C175	166-1011-50	100pF CH
C180	178-1042-78	0.1uF
C181	168-1022-55	1000pF K
C182	166-1011-50	100pF CH
C183	188-3353-68	50V 3.3uF
C184	168-2245-79	0.22uF Z
C185	168-3332-78	0.033uF K
C186	168-1042-78	16V 0.1uF
C188	168-1032-55	0.01uF K
C189	188-3363-28	10V 33uF
C191	168-5632-78	16V 0.056uF
C192	168-6832-78	0.068uF K
C193	168-3332-78	0.033uF K
C194	168-2222-55	2200pF K
C195	168-3332-78	0.033uF K
C196	178-2255-79	2.2uF
C197	178-2255-79	2.2uF
C198	168-3332-78	0.033uF K
C199	168-3332-78	0.033uF K
C201	166-1011-50	100pF CH
C202	166-1011-50	100pF CH
C203	166-1011-50	100pF CH
C204	166-1011-50	100pF CH
C205	168-1042-78	16V 0.1uF
C206	168-1042-78	16V 0.1uF
C209	166-8097-50	8pF C CH
C210	188-1073-28	10V 100uF
C211	168-1042-78	16V 0.1uF
C212	188-1073-28	10V 100uF
C213	168-1042-78	16V 0.1uF
C214	168-1032-55	0.01uF K
C216	166-1011-50	100pF CH
C217	178-1052-78	1uF

REF No.	PART No.	DESCRIPTION
C218	168-1042-78	16V 0.1uF
C219	168-1032-55	0.01uF K
C301	168-1042-78	16V 0.1uF
C303	163-3363-45	25V 33uF
C304	168-1022-55	1000pF K
C305	168-1022-55	1000pF K
C306	166-1007-50	10pF CH
C401	168-1022-55	1000pF K
C402	168-1022-55	1000pF K
C409	168-1022-55	1000pF K
C410	168-2232-55	0.022uF K
C417	119-0000-05	1/10W 0 ohm JW
C418	119-0000-05	1/10W 0 ohm JW
C419	168-1032-55	0.01uF K
C420	178-1242-78	0.12uF
C421	178-1242-78	0.12uF
C424	188-1063-38	16V 10uF
C425	178-4742-78	0.47uF
C426	178-4742-78	0.47uF
C427	178-1242-78	0.12uF
C428	178-1242-78	0.12uF
C429	178-1052-78	1uF
C430	178-1052-78	1uF
C431	178-1052-78	1uF
C432	178-1052-78	1uF
C434	168-1042-78	16V 0.1uF
C436	178-1052-78	1uF
C437	166-2211-50	220pF CH
C438	178-1542-78	0.15uF
C439	188-1063-38	16V 10uF
C440	166-2211-50	220pF CH
C441	178-1542-78	0.15uF
C442	178-1052-78	1uF
C443	043-0548-50	2.2uF
C444	043-0548-50	2.2uF
C541	117-0000-05	1/8W 0 ohm JW
C542	117-0000-05	1/8W 0 ohm JW
C543	117-0000-05	1/8W 0 ohm JW
C544	117-0000-05	1/8W 0 ohm JW
C602	188-4763-38	16V 47uF
C604	042-0416-59	10V 33uF M TAN
C605	168-1032-55	0.01uF K
C606	168-1042-78	16V 0.1uF
C607	168-2232-55	0.022uF K
C608	168-1042-78	16V 0.1uF
C609	042-1452-82	16V 100uF
C610	168-1032-55	0.01uF K
C611	178-1052-78	1uF
C612	168-4722-55	4700pF K
C613	188-1063-38	16V 10uF
C614	188-1063-68	50V 10uF
C615	166-1011-50	100pF CH
C616	168-1032-55	0.01uF K
C617	188-1063-38	16V 10uF
C618	168-2232-55	0.022uF K
C620	188-1053-68	50V 1uF
C621	188-1063-38	16V 10uF
C622	172-1041-15	0.1uF
C623	042-1447-00	16V 2200uF
C624	168-6822-55	6800pF K
C625	168-6822-55	6800pF K
C626	168-6822-55	6800pF K
C627	168-6822-55	6800pF K
C628	168-6822-55	6800pF K
C629	168-6822-55	6800pF K
C630	168-1042-78	16V 0.1uF
C631	168-6822-55	6800pF K
C632	168-6822-55	6800pF K
C634	168-1042-78	16V 0.1uF
		(for PN2812LA)
C635	168-1042-78	16V 0.1uF

REF No.	PART No.	DESCRIPTION
C636	188-1063-38	16V 10uF
C637	168-1042-78	16V 0.1uF
		(for PN2812LA)
C638	168-1042-78	16V 0.1uF
		(for PN2812LA)
C639	188-1053-68	50V 1uF
C640	168-1042-78	16V 0.1uF
C641	168-3932-78	0.039uF K
C642	168-3932-78	0.039uF K
C643	168-3932-78	0.039uF K
C644	168-3932-78	0.039uF K
CCT201	050-0145-52	1/16W 1k ohm x4
CCT203	050-0145-52	1/16W 1k ohm x4
CCT204	050-0145-52	1/16W 1k ohm x4
CCT205	050-0145-52	1/16W 1k ohm x4
CCT207	050-0145-52	1/16W 1k ohm x4
CCT302	050-0145-52	1/16W 1k ohm x4
CCT303	050-0145-52	1/16W 1k ohm x4
D101	001-0466-90	S5688B
D401	001-0516-90	MA111
D402	001-0516-90	MA111
D403	001-4305-39	UDZSTE-17 36B
D602	001-0529-48	MA8091-H
D603	001-0516-90	MA111
D604	001-0466-90	S5688B
D605	001-0516-90	MA111
D606	001-0504-31	HZS6 A2L
D607	001-0504-45	HZS9B1L
D608	001-2015-00	RL253
D610	001-0529-48	MA8091-H
D611	001-0529-34	MA8062-L
D612	001-0466-90	S5688B
IC103	051-4618-90	HA12181FP-EL-E
IC201	052-1184-20	uPD178078GF-731-3BAA
IC402	051-5041-90	BD3827K
IC601	051-3341-90	BD3931FP
IC602	051-2040-00	TA8276H
J201	076-3011-64	14P
J301	074-2003-76	SOCKET(26P)
J402	074-1013-00	12P
J601	074-4009-20	SOCKET(20P)
L104	010-2003-04	30uH
L105	010-3407-75	NLV32 120uH J
L201	010-6009-64	2.2uH J
L601	009-0670-81	180uH
Q105	192-4116-51	2SC4116 G,L
Q106	192-4116-51	2SC4116 G,L
Q108	190-1162-00	2SA1162
Q109	190-1162-00	2SA1162
Q202	125-2026-91	UN5211
Q401	125-2026-91	UN5211
Q402	125-0020-91	UN5111
Q403	192-4116-00	2SC4116
Q404	192-4116-00	2SC4116
Q405	192-4116-00	2SC4116
Q603	193-2118-00	2SD2118F5 Q,R,S
Q604	191-1197-50	2SB1197K Q,R
Q605	125-2026-91	UN5211
Q606	125-0020-91	UN5111
Q607	125-2026-91	UN5211
Q608	191-1240-00	2SB1240
Q609	125-2026-95	UN521N
Q610	193-1858-00	2SD1858
Q611	125-9003-92	IMD3
Q612	103-2012-00	2SD2012
Q613	125-2026-91	UN5211
Q614	193-2118-00	2SD2118F5 Q,R,S
Q616	193-1306-00	2SD1306
		(for PN2812LA)
Q617	192-2712-00	2SC2712

REF No.	PART No.	DESCRIPTION
Q618	192-2712-00	2SC2712 (for PN2812LA)
R106	119-0000-05	1/10W 0 ohm JW
R120	119-4741-15	1/10W 470k ohm
R121	119-2221-15	1/10W 2.2k ohm
R122	119-2221-15	1/10W 2.2k ohm
R123	119-2721-15	1/10W 2.7k ohm
R124	119-1021-15	1/10W 1k ohm
R125	119-8201-15	1/10W 82 ohm
R126	119-1021-15	1/10W 1k ohm
R128	119-1021-15	1/10W 1k ohm
R129	119-0000-05	1/10W 0 ohm JW
R138	119-1001-15	1/10W 10 ohm
R139	119-1001-15	1/10W 10 ohm
R140	119-1501-15	1/10W 15 ohm
R142	119-1021-15	1/10W 1k ohm
R143	119-1021-15	1/10W 1k ohm
R145	119-2221-15	1/10W 2.2k ohm
R146	119-1031-15	1/10W 10k ohm
R148	119-1031-15	1/10W 10k ohm
R150	119-2221-15	1/10W 2.2k ohm
R181	119-4731-15	1/10W 47k ohm
R182	119-1841-15	1/10W 180k ohm
R183	119-2731-15	1/10W 27k ohm
R184	119-5621-15	1/10W 5.6k ohm
R185	119-1021-15	1/10W 1k ohm
R186	119-6821-15	1/10W 6.8k ohm
R187	119-1041-15	1/10W 100k ohm
R188	119-1231-15	1/10W 12k ohm
R202	119-1021-15	1/10W 1k ohm
R203	119-1021-15	1/10W 1k ohm
R204	119-4731-15	1/10W 47k ohm
R206	119-4731-15	1/10W 47k ohm
R207	119-4731-15	1/10W 47k ohm
R208	119-1041-15	1/10W 100k ohm
R209	119-1041-15	1/10W 100k ohm
R213	119-4731-15	1/10W 47k ohm
R214	119-1021-15	1/10W 1k ohm
R215	119-1031-15	1/10W 10k ohm
R216	119-1021-15	1/10W 1k ohm
R217	119-0000-05	1/10W 0 ohm JW
R219	119-4731-15	1/10W 47k ohm
R220	119-1031-15	1/10W 10k ohm
R221	119-1031-15	1/10W 10k ohm
R222	119-4731-15	1/10W 47k ohm
R223	119-2231-15	1/10W 22k ohm
R224	119-1041-15	1/10W 100k ohm (for PN2812LB)
R225	119-2231-15	1/10W 22k ohm
R226	119-1031-15	1/10W 10k ohm (for PN2812LA)
R227	119-1041-15	1/10W 100k ohm
R230	119-1031-15	1/10W 10k ohm
R231	119-3311-15	1/10W 330 ohm
R232	119-3311-15	1/10W 330 ohm
R235	119-4721-15	1/10W 4.7k ohm

REF No.	PART No.	DESCRIPTION
R236	119-1031-15	1/10W 10k ohm
R237	119-4731-15	1/10W 47k ohm
R238	119-4731-15	1/10W 47k ohm
R240	119-3331-15	1/10W 33k ohm
R242	119-1021-15	1/10W 1k ohm
R243	119-1021-15	1/10W 1k ohm
R244	119-1021-15	1/10W 1k ohm
R245	119-1021-15	1/10W 1k ohm
R246	119-1021-15	1/10W 1k ohm
R303	119-1021-15	1/10W 1k ohm
R304	119-1021-15	1/10W 1k ohm
R306	119-1031-15	1/10W 10k ohm
R307	119-0000-05	1/10W 0 ohm JW
R308	119-4731-15	1/10W 47k ohm
R309	119-1031-15	1/10W 10k ohm
R318	119-1021-15	1/10W 1k ohm
R400	119-4731-15	1/10W 47k ohm
R401	119-4731-15	1/10W 47k ohm
R402	119-2231-15	1/10W 22k ohm
R404	119-1031-15	1/10W 10k ohm
R405	119-5631-15	1/10W 56k ohm
R406	119-1031-15	1/10W 10k ohm
R407	119-1031-15	1/10W 10k ohm
R408	119-5631-15	1/10W 56k ohm
R409	119-5631-15	1/10W 56k ohm
R411	119-5621-15	1/10W 5.6k ohm
R412	119-5621-15	1/10W 5.6k ohm
R413	119-3011-15	1/10W 300 ohm
R414	119-3011-15	1/10W 300 ohm
R422	032-0106-69	1/10W 39k ohm D
R423	032-0106-69	1/10W 39k ohm D
R424	032-0106-69	1/10W 39k ohm D
R425	032-0106-69	1/10W 39k ohm D
R426	119-1021-15	1/10W 1k ohm
R427	119-1021-15	1/10W 1k ohm
R428	119-3331-15	1/10W 33k ohm
R429	119-1241-15	1/10W 120k ohm
R430	119-4721-15	1/10W 4.7k ohm
R431	119-1241-15	1/10W 120k ohm
R432	119-4721-15	1/10W 4.7k ohm
R433	119-0000-05	1/10W 0 ohm JW
R434	119-0000-05	1/10W 0 ohm JW
R435	119-0000-05	1/10W 0 ohm JW
R436	119-0000-05	1/10W 0 ohm JW
R501	119-0000-05	1/10W 0 ohm JW
R502	119-0000-05	1/10W 0 ohm JW
R503	119-0000-05	1/10W 0 ohm JW
R504	119-0000-05	1/10W 0 ohm JW
R526	119-0000-05	1/10W 0 ohm JW
R527	119-0000-05	1/10W 0 ohm JW
R530	119-0000-05	1/10W 0 ohm JW
R531	119-0000-05	1/10W 0 ohm JW
R557	119-0000-05	1/10W 0 ohm JW
R558	119-0000-05	1/10W 0 ohm JW
R571	119-0000-05	1/10W 0 ohm JW
R572	119-0000-05	1/10W 0 ohm JW

REF No.	PART No.	DESCRIPTION
R573	119-0000-05	1/10W 0 ohm JW
R574	119-0000-05	1/10W 0 ohm JW
R575	119-0000-05	1/10W 0 ohm JW
R576	119-0000-05	1/10W 0 ohm JW
R602	119-2221-15	1/10W 2.2k ohm
R603	119-2221-15	1/10W 2.2k ohm
R604	119-2221-15	1/10W 2.2k ohm
R605	119-2221-15	1/10W 2.2k ohm
R606	116-4711-15	1/4W 470 ohm
R607	116-1821-15	1/4W 1.8k ohm
R608	119-2231-15	1/10W 22k ohm
R609	119-4741-15	1/10W 470k ohm
R610	119-3331-15	1/10W 33k ohm
R611	119-4721-15	1/10W 4.7k ohm
R612	119-1021-15	1/10W 1k ohm
R613	116-1091-15	1/4W 1 ohm
R614	116-1221-15	1/4W 1.2k ohm
R615	119-1031-15	1/10W 10k ohm
R616	119-0000-05	1/10W 0 ohm JW
R618	116-2211-15	1/4W 220 ohm
R619	119-1041-15	1/10W 100k ohm
R620	119-4721-15	1/10W 4.7k ohm
R621	116-3911-15	1/4W 390 ohm
R622	116-3911-15	1/4W 390 ohm
R623	119-1041-15	1/10W 100k ohm
R624	116-6811-15	1/4W 680 ohm
R626	116-2721-15	1/4W 2.7k ohm
R631	119-5611-15	1/10W 560 ohm (for PN2812LA)
R632	119-1031-15	1/10W 10k ohm
R633	116-1831-15	1/4W 18k ohm (for PN2812LA)
R634	119-4721-15	1/10W 4.7k ohm (for PN2812LA)
R635	119-5611-15	1/10W 560 ohm
R636	116-4791-15	1/4W 4.7 ohm
R637	119-0000-05	1/10W 0 ohm JW (for PN2812LB)
R638	116-1531-15	1/4W 15k ohm
R639	119-0000-05	1/10W 0 ohm JW (for PN2812LA)
R640	119-0000-05	1/10W 0 ohm JW (for PN2812LB)
R641	116-4791-15	1/4W 4.7 ohm
R908	119-0000-05	1/10W 0 ohm JW
SUP102	060-0122-90	DSP-201M-S00B
TC201	004-1580-02	11pF
TH601	002-0229-90	PTH8L05B
TM601	073-0768-90	TERMINAL
TM603	073-0768-90	TERMINAL
TM604	073-0768-90	TERMINAL
TM605	073-0768-90	TERMINAL
VR102	012-4318-56	VR 10k ohm
X201	061-3055-00	4.5MHz
PWB	039-2812-00	PWB(WITHOUT COMPONENTS)

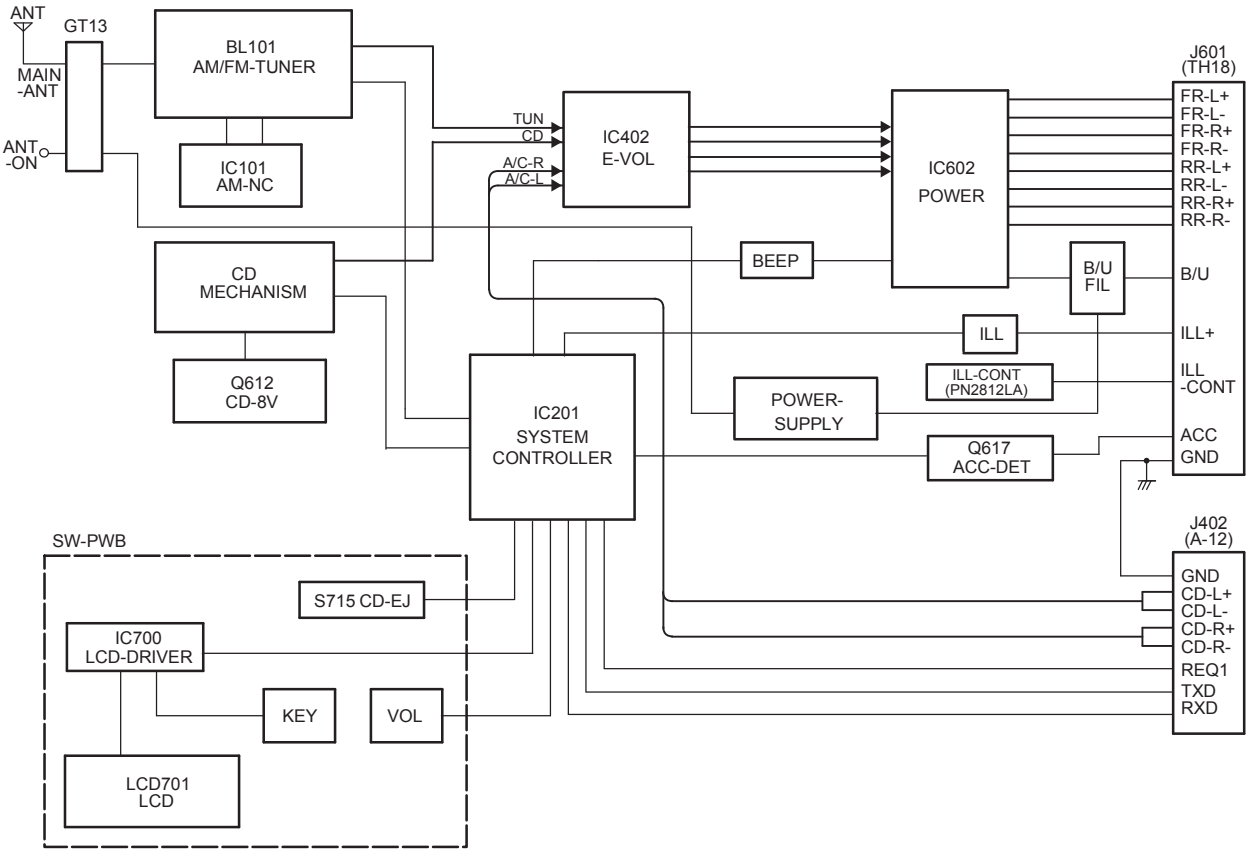
Switch PWB(B2) section

REF No.	PART No.	DESCRIPTION
C701	042-0416-59	10V 33uF M TAN
C703	168-1042-78	16V 0.1uF
C704	168-1042-78	16V 0.1uF
C705	168-1042-78	16V 0.1uF
C706	168-6812-55	680pF K
C707	166-1011-50	100pF CH
C708	168-1032-55	0.01uF K
C709	168-1042-78	16V 0.1uF
CCT701	050-0145-52	1/16W 1k ohm x4
CCT702	050-0145-52	1/16W 1k ohm x4
CCT703	050-0145-52	1/16W 1k ohm x4
D702	001-0516-90	MA111
D704	001-0516-90	MA111
D706	001-0516-90	MA111
D707	001-0516-90	MA111
D708	001-0516-90	MA111
D709	001-0516-90	MA111
D710	001-0516-90	MA111
D715	001-7093-91	RFY1112H-16-TR
D716	001-7093-91	RFY1112H-16-TR
D717	001-7093-91	RFY1112H-16-TR
D718	001-7093-91	RFY1112H-16-TR
D720	001-7093-91	RFY1112H-16-TR
D721	001-7093-91	RFY1112H-16-TR
D722	001-7093-91	RFY1112H-16-TR
D723	001-7093-91	RFY1112H-16-TR
D724	001-7093-91	RFY1112H-16-TR
D725	001-7093-91	RFY1112H-16-TR
D726	001-7093-91	RFY1112H-16-TR
D727	001-7093-91	RFY1112H-16-TR
D728	001-7093-91	RFY1112H-16-TR
D729	001-7093-91	RFY1112H-16-TR
D730	001-7093-91	RFY1112H-16-TR
D731	001-7093-91	RFY1112H-16-TR
D732	001-7093-91	RFY1112H-16-TR

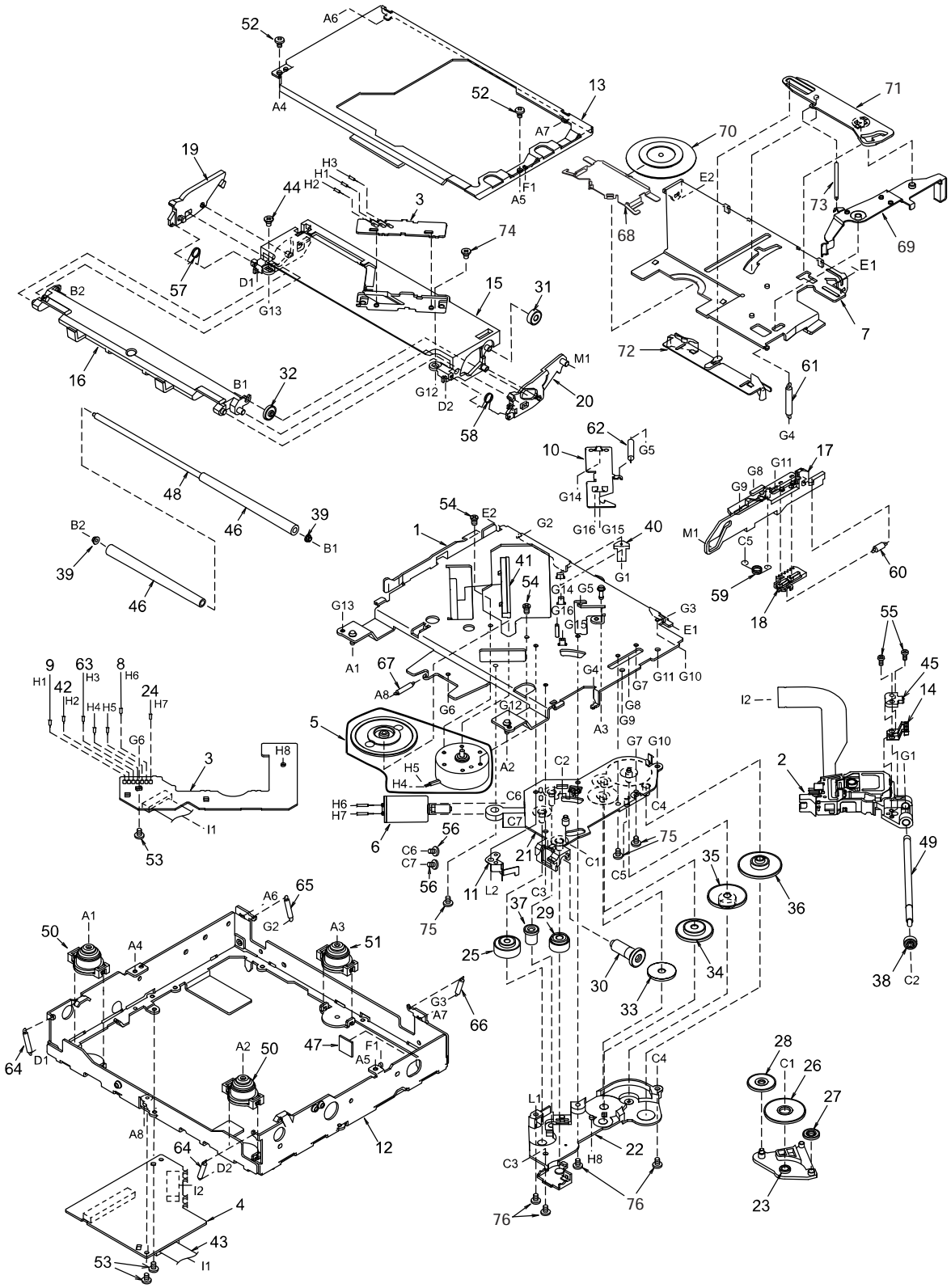
REF No.	PART No.	DESCRIPTION
D733	001-7093-91	RFY1112H-16-TR
D734	001-7093-91	RFY1112H-16-TR
D735	001-7093-91	RFY1112H-16-TR
D736	001-7093-91	RFY1112H-16-TR
D737	001-7093-91	RFY1112H-16-TR
D738	001-7093-91	RFY1112H-16-TR
D739	001-7093-91	RFY1112H-16-TR
D740	001-7093-91	RFY1112H-16-TR
D741	001-7093-91	RFY1112H-16-TR
D742	001-7093-91	RFY1112H-16-TR
D743	001-7093-91	RFY1112H-16-TR
D744	001-7093-91	RFY1112H-16-TR
D745	001-7093-91	RFY1112H-16-TR
D746	001-7093-91	RFY1112H-16-TR
D747	001-7093-91	RFY1112H-16-TR
D748	001-7093-91	RFY1112H-16-TR
D749	001-7093-91	RFY1112H-16-TR
D750	001-7093-91	RFY1112H-16-TR
LCD701	379-1357-32	INDICATOR
		(for PN2812LA)
	379-1345-32	INDICATOR
		(for PN2812LB)
IC701	051-6000-10	LC75853NE
J701	074-3014-64	SOCKET(14P)
R701	119-1021-15	1/10W 1k ohm
R702	119-1021-15	1/10W 1k ohm
R703	119-1021-15	1/10W 1k ohm
R704	119-1021-15	1/10W 1k ohm
R705	119-1021-15	1/10W 1k ohm
R706	119-1021-15	1/10W 1k ohm
R707	119-1021-15	1/10W 1k ohm
R708	119-2721-15	1/10W 2.7k ohm
R709	119-2721-15	1/10W 2.7k ohm
R711	119-6831-15	1/10W 68k ohm
R712	116-2721-15	1/4W 2.7k ohm

REF No.	PART No.	DESCRIPTION
R713	116-2721-15	1/4W 2.7k ohm
R714	116-2721-15	1/4W 2.7k ohm
R715	116-2721-15	1/4W 2.7k ohm
R716	116-2721-15	1/4W 2.7k ohm
R717	116-2721-15	1/4W 2.7k ohm
R718	116-2721-15	1/4W 2.7k ohm
R719	116-3321-15	1/4W 3.3k ohm
R720	116-3021-15	1/4W 3k ohm
R721	116-3021-15	1/4W 3k ohm
R722	119-2721-15	1/10W 2.7k ohm
R723	116-2221-15	1/4W 2.2k ohm
R724	116-2221-15	1/4W 2.2k ohm
R725	116-4321-15	1/4W 4.3k ohm
R726	116-3321-15	1/4W 3.3k ohm
R727	116-1521-15	1/4W 1.5k ohm
R728	116-4321-15	1/4W 4.3k ohm
S701	013-6201-52	TACT SWITCH
S702	013-6201-52	TACT SWITCH
S703	013-6201-52	TACT SWITCH
S704	013-6201-52	TACT SWITCH
S705	013-6201-52	TACT SWITCH
S706	013-6201-52	TACT SWITCH
S707	013-6201-52	TACT SWITCH
S708	013-6201-52	TACT SWITCH
S709	013-6201-52	TACT SWITCH
S710	013-6201-52	TACT SWITCH
S711	013-6201-52	TACT SWITCH
S712	013-6201-52	TACT SWITCH
S713	013-6201-52	TACT SWITCH
S714	016-7000-00	ROTALY VOL
S715	013-6201-52	TACT SWITCH
TM701	073-0778-90	TERMINAL
TM702	073-0778-90	TERMINAL
PWB	039-2813-00	PWB(WITHOUT
		COMPONENTS)

BLOCK DIAGRAM



EXPLODED VIEW / PARTS LIST



NO.	PART NO.	DESCRIPTION	Q'TY
1	966-1743-21	DRIVE-PLT-ASSY	1
2	969-0071-30	PICKUP-ASSY	1
3	----------	LED PWB	1
4	----------	CD PWB	1
5	SMA-182-100	MOTOR ASSY(SPINDLE)	1
6	SMA-183-100	MOTOR ASSY(SLED)	1
7	620-1596-23	CLAMPER LINK	1
8	803-4906-60	VINYL-COAT-WIRE(ORG)	1
9	816-2591-00	LEAD(YEL)	1
10	620-1753-20	ID-LOCK PLATE	1
11	620-1026-21	SPRING PLATE	1
12	620-1754-20	LOWER CHASSIS	1
13	620-1598-22	UPPER CHASSIS	1
14	966-1722-20	SH-RACK-ASSY	1
15	621-1742-20	UPPER GUIDE	1
16	621-0718-21	ROLLER GUIDE	1
17	621-1743-20	SHIFT LEVER	1
18	621-1744-20	RACK	1
19	621-1745-20	LOCK ARM L	1
20	621-1746-20	LOCK ARM R	1
21	621-1754-20	GEAR BASE	1
22	621-1747-20	GEAR COVER	1
23	621-1719-20	IDLE CASE	1
24	816-2590-00	LEAD(GRN)	1
25	621-0608-21	SECOND GEAR	1
26	621-0609-20	BASE GEAR	1
27	621-0610-20	IDLE GEAR A	1
28	621-0611-20	IDLE GEAR B	1
29	621-0612-21	ROLLER GEAR A	1
30	621-0719-20	ROLLER GEAR	1
31	621-0720-20	ROLLER GEAR C	1
32	621-0721-20	ROLLER GEAR D	1
33	621-1748-20	POWER GEAR A	1
34	621-1749-20	POWER GEAR B	1
35	621-1750-20	POWER GEAR C	1
36	621-1751-20	POWER GEAR D	1
37	621-0620-20	THREAD GEAR A	1
38	621-0621-20	THREAD GEAR B	1

NO.	PART NO.	DESCRIPTION	Q'TY
39	621-1726-20	ROLLER SLEEVE	2
40	621-0623-23	LS-HOLDER	1
41	621-0624-22	GUIDE RAIL	1
42	816-2593-00	LEAD(PUR)	1
43	816-2542-01	FLAT WIRE	1
44	716-3473-01	SCREW(M2x3)	1
45	621-1729-20	SH-BASE	1
46	621-0711-20	LOADING ROLLER	2
47	345-5476-20	CUSHION RUBBER	1
48	622-1571-21	ROLLER SHAFT	1
49	624-0020-00	LEAD SCREW	1
50	629-0086-20	DAMPER F	2
51	629-0087-20	DAMPER R	1
52	714-2003-8B	MACHIN SCREW(M2x3)	2
53	716-1507-01	SCREW(M2x3)	3
54	716-1733-01	SCREW(M1.7x2.3)	2
55	716-3469-01	SCREW(M3x4)	2
56	716-3551-00	SCREW(M1.4x2.5)	2
57	750-6797-20	ROLLER SPRING L	1
58	750-6798-20	ROLLER SPRING R	1
59	750-3467-21	SHIFT SPRING	1
60	750-3468-20	RACK SPRING	1
61	750-3469-20	CLAMPER SPRING	1
62	750-3470-20	ID-LOCK SPRING	1
63	816-2592-00	LEAD(BLU)	1
64	750-3472-21	DR-SPRING F	2
65	750-3473-20	DR-SPRING RA	1
66	750-3474-20	DR-SPRING RB	1
67	750-3475-21	DR-SPRING C	1
68	620-1023-23	CLAMPER PLATE	1
69	620-1752-20	SENSOR ARM	1
70	621-1753-20	CLAMPER RING	1
71	621-0728-20	STOPPER LINK	1
72	621-1752-20	DISC STOPPER	1
73	750-3471-20	SENSOR SPRING	1
74	781-1730-00	SCREW(M1.7x3)	1
75	780-2025-00	SCREW(M2x2.5)	3
76	716-1670-01	SCREW(M2x4)	4

ELECTRICAL PARTS LIST

CD PWB(BM1) section

REF No.	PART No.	DESCRIPTION
C1	168-1042-78	16V 0.1uF
C3	163-2273-05	4V220uF
C4	168-1042-78	16V 0.1uF
C5	163-1073-35	16V100uF
C6	163-1073-35	16V100uF
C7	168-1042-78	16V 0.1uF
C9	178-1052-78	1uF
C10	042-0560-85	6.3V100uF
C11	046-4712-58	470pF
C12	178-1052-78	1uF
C13	046-4712-58	470pF
C15	168-1042-78	16V 0.1uF
C16	168-4732-78	0.047uF
C17	168-4732-78	0.047uF
C18	168-1042-78	16V 0.1uF
C19	168-1042-78	16V 0.1uF
C21	046-6822-58	6800pF
C22	046-3332-78	0.033uF
C24	178-1052-78	1uF
C25	168-1042-78	16V 0.1uF
C26	168-1042-78	16V 0.1uF
C28	168-1042-78	16V 0.1uF
C29	168-1042-78	16V 0.1uF
C30	045-6801-50	68pF
C31	168-1042-78	16V 0.1uF
C32	168-1042-78	16V 0.1uF
C33	046-1532-78	0.015uF
C34	168-1042-78	16V 0.1uF

REF No.	PART No.	DESCRIPTION
C35	046-6812-58	680pF
C36	168-1042-78	16V 0.1uF
C37	168-1042-78	16V 0.1uF
C38	046-1522-58	1500pF
C39	046-4722-58	4700pF
C40	046-1032-78	0.01uF
C41	046-1532-78	0.015uF
C43	168-1042-78	16V 0.1uF
C47	045-4701-50	47pF
C48	168-1042-78	16V 0.1uF
C49	168-1042-78	16V 0.1uF
C50	042-0666-00	12.5V 22uF
C51	046-5622-58	5600pF
C52	178-1052-78	1uF
C53	045-1007-50	10pF
C54	045-1007-50	10pF
C55	178-1052-78	1uF
CCT2	050-0140-63	1/32W 47k ohm x4J
D1	001-0367-91	1SS226
IC1	051-6071-08	BA5825FP-E2
IC2	051-6399-00	TC94A15F
J101	074-1228-76	26P
J201	074-1138-65	15P
J301	074-1138-60	10P
Q1	131-1188-50	2SB1188PQR
Q2	131-1188-50	2SB1188PQR
R1	117-6811-15	1/8W 680 ohm
R2	117-1001-15	1/8W 10 ohm

REF No.	PART No.	DESCRIPTION
R9	033-2211-15	1/10W 220 ohm
R11	033-1051-15	1/10W 1M ohm
R12	119-2221-15	1/10W 2.2k ohm
R13	033-2211-15	1/10W 220 ohm
R14	033-2211-15	1/10W 220 ohm
R16	033-2231-15	1/10W 22k ohm
R17	033-3921-15	1/10W 3.9k ohm
R18	033-3341-15	1/10W 330k ohm
R19	033-5621-15	1/10W 5.6k ohm
R21	033-2231-15	1/10W 22k ohm
R22	033-4731-15	1/10W 47k ohm
R24	033-1041-15	1/10W 100k ohm
R26	033-1531-15	1/10W 15k ohm
R27	033-4731-15	1/10W 47k ohm
R28	033-1831-15	1/10W 18k ohm
R29	033-6821-15	1/10W 6.8k ohm
R30	033-8231-15	1/10W 82k ohm
R31	033-8231-15	1/10W 82k ohm
R32	119-1001-15	1/10W 10 ohm
R33	033-2731-15	1/10W 27k ohm
R34	033-2731-15	1/10W 27k ohm
R35	033-2731-15	1/10W 27k ohm
R36	033-2731-15	1/10W 27k ohm
R37	032-0162-50	1/10W 0.51 ohm
TM1	073-0768-00	TERMINAL
X2	061-3534-90	16.92MHz
PWB	039-2846-20	PWB(WITHOUT COMPONENT)

LED PWB(BM2) section

REF No.	PART No.	DESCRIPTION
D1	001-7058-90	AN1105W-RR
D2	001-7058-90	AN1105W-RR
J1	074-1138-60	10P

REF No.	PART No.	DESCRIPTION
Q1	060-4015-91	PS1192HB-33-TR
Q2	060-4015-91	PS1192HB-33-TR
S1	013-7414-50	CHUCKING

REF No.	PART No.	DESCRIPTION
S2	013-7413-50	LIMIT
PWB	039-1944-21	PWB(WITHOUT COMPONENT)