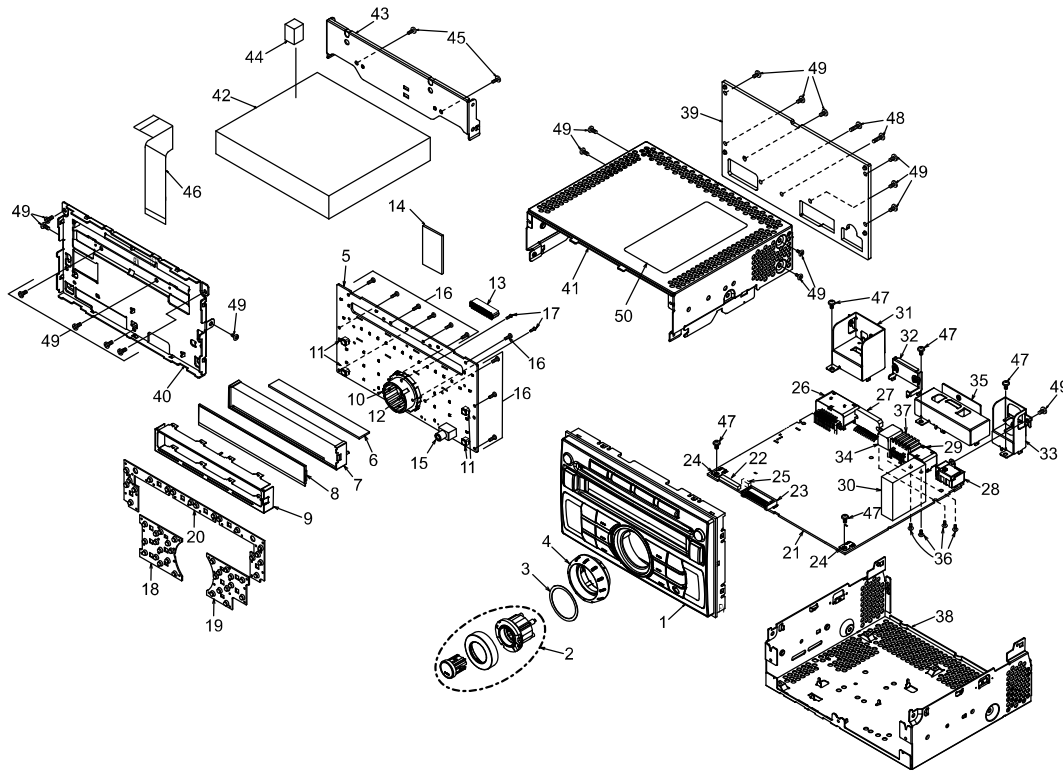


EXPLODED VIEW/PARTS LIST

Main section



NO.	PART NO.	DESCRIPTION	Q'TY
1	940-8592-15	ES-ASSY	1
2	947-0591-10	KNOB ASSY	1
3	347-7959-00	SHADE	1
4	380-5655-30	KNOB	1
5	-----	Switch PWB	1
6	345-6311-01	RUBBER CONNECT	1
7	335-8365-00	LCD-HOLDER	1
8	379-1434-52	INDICATOR (LCD)	1
9	331-4675-01	LCD COVER	1
10	016-7004-00	ROTARY SWITCH	1
11	013-6202-52	TACT SWITCH	4
12	013-6201-53	SWITCH	1
13	074-3033-26	SOCKET (26P)	1
14	345-8090-00	CUSHION RUBBER	1
15	075-0395-01	JACK	1
16	716-0778-52	WAVE SCREW (2x6)	10
17	716-0872-51	SCREW (M1.7x5)	2
18	345-6308-00	RUBBER SW (LH)	1
19	345-6309-00	RUBBER SW (RH)	1
20	345-6310-00	RUBBER SW (UP)	1
21	-----	Main PWB	1
22	074-1189-88	SOCKET (38P)	1
23	076-3011-76	PLUG (26P)	1
24	073-0762-90	TERMINAL	2
25	-----	PLUG (9P) (No used)	1

NO.	PART NO.	DESCRIPTION	Q'TY
26	074-4009-20	SOCKET (20P)	1
27	051-2067-00	IC (TB2946HQ)	1
28	092-2210-02	ANT-RECEPT	1
29	074-1302-16	SOCKET (16P)	1
30	880-2091L	AM/FM TUNER	1
31	331-4679-00	SOCKET HOLDER	1
32	331-4678-00	IC-HOLDER	1
33	331-4676-00	ANT-HOLDER	1
34	-----	SOCKET: 8P (No used)	1
35	331-4677-00	SHIELD CASE	1
36	778-3006-00	SPECIAL SCREW (M3x6)	2
37	074-1013-00	SOCKET (12P)	1
38	311-1969-00	LOWER CASE	1
39	313-2070-10	HEAT SINK	1
40	309-1885-00	ES-PLATE (1CD)	1
41	310-1889-00	UPPER CASE	1
42	929-5027-81	CD-MECH-MODULE	1
43	331-4123-00	CD BRKT	1
44	-----	GASKET (No used)	1
45	714-2603-89	MACHINE SCREW (M2.6x3)	2
46	816-3072-51	FLAT WIRE	1
47	716-0878-50	SCREW (M2.6x5)	5
48	735-2614-1B	D-SEMS SCREW (M2.6x5)	2
49	714-2606-8B	MACHINE SCREW (M2.6x6)	18
50	276-0833-01	SETPLATE	1

ELECTRICAL PARTS LIST

Main PWB(B1) section

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
ANT101	092-2210-02	ANT-RECEPT	C314	168-1022-55	1000pF K	C419	168-1022-55	1000pF K
BL101	880-2901L	TUNER PACK	C315	166-1011-50	100pF CH	C420	168-4722-55	4700pF K
C101	-----	(UNUSED)	C316	168-1042-78	16V 0.1uF K	C501	168-1042-78	16V 0.1uF K
C104	166-6801-50	680pF CH	C317	168-5622-55	5600pF K	C502	168-1042-78	16V 0.1uF K
C112	043-0319-51	200pF J CH	C318	168-5622-55	5600pF K	C503	168-1042-78	16V 0.1uF K
C113	166-2201-50	22pF CH	C319	166-1011-50	100pF CH	C504	168-1042-78	16V 0.1uF K
C118	168-1022-55	1000pF K	C320	166-1011-50	100pF CH	C506	166-5611-50	560pF CH
C121	163-1073-35	16V 100uF	C322	168-1022-55	1000pF K	C507	166-5611-50	560pF CH
C124	168-2222-55	2200pF K	C323	168-1022-55	1000pF K	C509	166-5611-50	560pF CH
C127	168-1022-55	1000pF K	C324	163-2273-05	4V 220uF	C510	166-5611-50	560pF CH
C129	168-1022-55	1000pF K	C325	168-2222-55	2200pF K	C511	166-2201-50	22pF CH
C132	168-1022-55	1000pF K	C326	166-4711-50	470pF CH	C512	166-2201-50	22pF CH
C135	168-1022-55	1000pF K	C327	163-2263-35	16V 22uF	C513	166-2201-50	22pF CH
C136	163-1073-35	16V 100uF	C328	163-4763-15	6.3V 47uF	C514	166-2201-50	22pF CH
C145	-----	(UNUSED)	C330	166-1011-50	100pF CH	C515	168-1052-78	16V 1uF K
C146	-----	(UNUSED)	C331	168-1042-78	16V 0.1uF K	C516	163-1073-35	16V 100uF
C147	-----	(UNUSED)	C332	166-1011-50	100pF CH	C518	166-5611-50	560pF CH
C148	-----	(UNUSED)	C333	168-1022-55	1000pF K	C519	166-5611-50	560pF CH
C150	-----	(UNUSED)	C334	168-1022-55	1000pF K	C520	168-3342-58	0.33uF K
C151	-----	(UNUSED)	C335	163-1063-35	16V 10uF	C521	166-5611-50	560pF CH
C152	163-1063-35	16V 10uF	C336	168-1052-78	16V 1uF K	C522	166-5611-50	560pF CH
C153	-----	(UNUSED)	C337	168-3332-78	0.033uF K	C523	168-1042-78	16V 0.1uF K
C154	-----	(UNUSED)	C338	168-1022-55	1000pF K	C524	168-2242-58	0.22uF K
C155	-----	(UNUSED)	C340	168-1022-55	1000pF K	C525	043-0552-90	6.3V 47uF M
C156	-----	(UNUSED)	C341	166-1011-50	100pF CH	C526	043-0566-90	50V 2.2uF K
C157	168-1022-55	1000pF K	C342	168-1022-55	1000pF K	C527	043-0604-90	25V 10uF B
C203	168-1042-78	16V 0.1uF K	C343	168-4712-55	470pF K	C529	168-4742-78	0.47uF K
C204	163-3363-25	10V 33uF	C344	168-1042-78	16V 0.1uF K	C530	168-1042-38	50V 0.1uF K
C205	-----	(UNUSED)	C345	168-1022-55	1000pF K	C531	163-1073-35	16V 100uF
C206	-----	(UNUSED)	C347	168-3322-55	3300pF K	C532	168-1542-58	0.15uF K
C207	-----	(UNUSED)	C348	168-3322-55	3300pF K	C533	168-1542-58	0.15uF K
C208	-----	(UNUSED)	C349	168-3322-55	3300pF K	C534	168-1542-58	0.15uF K
C209	043-0570-90	16V 2.2uF K	C350	168-3322-55	3300pF K	C535	168-1542-58	0.15uF K
C210	043-0570-90	16V 2.2uF K	C351	168-3322-55	3300pF K	C536	168-1042-78	16V 0.1uF K
C211	043-0570-90	16V 2.2uF K	C352	168-3322-55	3300pF K	C537	168-1052-78	16V 1uF K
C212	043-0570-90	16V 2.2uF K	C354	043-0554-90	25V 10uF	C540	042-1760-90	16V 10uF M
C213	-----	(UNUSED)	C355	042-1736-90	16V 470uF M	C541	178-2742-78	0.27uF
C214	168-1022-55	1000pF K	C356	168-4722-55	4700pF K	C542	168-1052-78	16V 1uF K
C215	-----	(UNUSED)	C357	163-1073-15	6.3V 100uF	C543	163-4763-35	16V 47uF
C216	-----	(UNUSED)	C358	168-2222-55	2200pF K	C544	163-2273-25	10V 220uF
C217	168-1022-55	1000pF K	C359	043-0570-90	16V 2.2uF K	C545	168-2212-55	220pF K
C218	168-1022-55	1000pF K	C360	043-0570-90	16V 2.2uF K	C546	166-2201-50	22pF CH
C219	168-3332-78	0.033uF K	C361	166-2201-50	22pF CH	C548	163-4763-35	16V 47uF
C220	168-3332-78	0.033uF K	C362	168-2222-55	2200pF K	C549	042-1465-00	16V 3300uF
C221	168-4722-55	4700pF K	C363	166-2201-50	22pF CH	C550	172-1041-11	0.1uF
C222	168-4722-55	4700pF K	C364	166-2201-50	22pF CH	C551	163-4763-35	16V 47uF
C224	168-1042-78	16V 0.1uF K	C365	168-2222-55	2200pF K	C552	163-4763-35	16V 47uF
C227	043-0552-90	6.3V 47uF M	C366	166-2201-50	22pF CH	C554	168-6822-55	6800pF K
C230	168-2242-58	0.22uF K	C367	168-2222-55	2200pF K	C555	168-6822-55	6800pF K
C231	168-3342-58	0.33uF K	C368	166-2201-50	22pF CH	C556	168-6822-55	6800pF K
C232	043-0554-90	25V 10uF	C369	166-2201-50	22pF CH	C557	168-6822-55	6800pF K
C238	163-1063-35	16V 10uF	C370	043-0570-90	16V 2.2uF K	C558	168-6822-55	6800pF K
C241	168-1022-55	1000pF K	C371	043-0570-90	16V 2.2uF K	C559	168-6822-55	6800pF K
C242	168-1022-55	1000pF K	C372	043-0570-90	16V 2.2uF K	C560	168-6822-55	6800pF K
C245	168-2222-55	2200pF K	C373	043-0570-90	16V 2.2uF K	C561	168-6822-55	6800pF K
C257	168-5622-55	5600pF K	C401	168-1042-78	16V 0.1uF K	C562	168-6822-55	6800pF K
C258	168-5622-55	5600pF K	C402	168-1042-78	16V 0.1uF K	C563	043-0574-90	25V 1.0uF
C259	168-2222-55	2200pF K	C403	166-2201-50	22pF CH	C564	168-1042-78	16V 0.1uF K
C301	163-4753-65	50V 4.7uF	C404	166-2201-50	22pF CH	C565	163-1063-35	16V 10uF
C302	168-1042-78	16V 0.1uF K	C405	168-4722-55	4700pF K	C566	168-2232-55	0.022uF K
C303	166-1811-50	180pF CH	C406	168-2242-58	0.22uF K	C567	042-4000-90	16V 470uF
C304	168-1042-78	16V 0.1uF K	C408	166-1801-50	18pF CH	C568	168-1522-55	1500pF K
C305	168-1042-78	16V 0.1uF K	C409	168-1042-78	16V 0.1uF K	C569	166-2201-50	22pF CH
C306	166-8097-50	8pF C CH	C410	163-4763-15	6.3V 47uF	C570	178-2242-38	0.22uF B
C307	166-8097-50	8pF C CH	C411	168-1042-78	16V 0.1uF K	C571	168-1542-58	0.15uF K
C308	168-1022-55	1000pF K	C412	168-1032-55	0.01uF K	C572	168-1542-58	0.15uF K
C309	163-4753-65	50V 4.7uF	C414	168-2242-58	0.22uF K	C573	168-1542-58	0.15uF K
C310	168-1042-78	16V 0.1uF K	C415	168-2242-58	0.22uF K	C574	168-1542-58	0.15uF K
C311	163-4753-65	50V 4.7uF	C416	168-2242-58	0.22uF K	C576	168-1022-55	1000pF K
C312	168-1042-78	16V 0.1uF K	C417	168-2242-58	0.22uF K	CCT402	050-0140-54	1/32W 1k ohm x4J
C313	168-1022-55	1000pF K	C418	168-2242-58	0.22uF K	CCT403	050-0145-52	1/16W 1k ohm x4

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
CCT404	050-0145-52	1/16W 1k ohm x4	IC403	-----	M30876FJAGP	Q504	125-2027-91	DTC114EUA
D104	001-0580-90	1SS352			VIRGIN-TYP	Q505	191-1197-50	2SB1197K Q,R
D105	-----	(UNUSED)			(031510-052)	Q506	192-5886-00	2SC5886
D106	001-0529-48	MA8091-H	IC404	051-6607-08	PCA82C250T-T	Q508	125-2027-91	DTC114EUA
D107	-----	(UNUSED)	IC405	051-5417-08	S-80927CNMC-B8M	Q511	192-5810-00	2SC5810 TE12L
D108	001-9210-50	AVR-M1608C270M	IC502	051-3019-90	NJM2060V	Q512	125-2027-91	DTC114EUA
		TAAD	IC503	051-3551-90	NJM2878F3-33-TE1	Q513	191-1197-50	2SB1197K Q,R
D109	001-9210-50	AVR-M1608C270M	IC504	051-3396-90	NJM2386ADL3-33-TE1	Q514	192-4116-51	2SC4116 G,L
		TAAD				Q515	191-1204-61	2SB1204 R,S,T
D110	001-4320-50	EDZC6.8B	IC505	-----	LT3481EMSE#TRP	Q516	125-2027-91	DTC114EUA
D114	-----	(UNUSED)			BF(351790-051)	Q517	191-1197-50	2SB1197K Q,R
D115	-----	(UNUSED)	IC506	051-2067-00	TB2946HQ	Q518	192-4081-00	2SC4081
D116	001-4320-50	EDZC6.8B	IC507	051-3034-90	NJM4558V	Q519	192-4116-00	2SC4116
D117	001-4320-50	EDZC6.8B	IC508	051-5441-08	BD4828G-TR	Q520	125-2027-91	DTC114EUA
D120	001-4320-50	EDZC6.8B	J101	074-1302-16	16P	Q521	192-4116-51	2SC4116 G,L
D121	001-4320-50	EDZC6.8B	J202	074-1189-88	38P	R109	119-0000-05	1/10W 0 ohm JW
D202	-----	(UNUSED)	J204	-----	(UNUSED)	R125	119-0000-05	1/10W 0 ohm JW
D203	-----	(UNUSED)	J206	074-1013-00	12P	R129	119-0000-05	1/10W 0 ohm JW
D204	001-4305-39	UDZSTE-17 36B	J502	074-4009-20	20P	R135	119-1011-15	1/10W 100 ohm
D205	-----	(UNUSED)	L104	010-2198-50	0.15uH	R141	119-1011-15	1/10W 100 ohm
D206	001-0580-90	1SS352	L105	010-2003-04	30uH	R143	119-1011-15	1/10W 100 ohm
D207	001-0580-90	1SS352	L106	010-4011-20	2.5mH +/-3%	R146	116-6891-15	1/4W 6.8 ohm
D208	001-0580-90	1SS352	L201	010-3104-54	600 ohm/100MHz	R150	119-3321-15	1/10W 3.3k ohm
D210	001-4313-53	HZU9B1L TRF-E	L202	010-3104-54	600 ohm/100MHz	R154	119-3321-15	1/10W 3.3k ohm
D215	001-9210-50	AVR-M1608C270M	L301	010-3104-54	600 ohm/100MHz	R155	119-3321-15	1/10W 3.3k ohm
		TAAD	L302	010-3104-54	600 ohm/100MHz	R161	119-0000-05	1/10W 0 ohm JW
D216	001-9210-50	AVR-M1608C270M	L303	010-3104-54	600 ohm/100MHz	R162	119-3321-15	1/10W 3.3k ohm
		TAAD	L304	010-3104-54	600 ohm/100MHz	R167	-----	(UNUSED)
D217	001-9210-50	AVR-M1608C270M	L305	010-3104-54	600 ohm/100MHz	R168	-----	(UNUSED)
		TAAD	L306	010-3104-54	600 ohm/100MHz	R169	-----	(UNUSED)
D218	001-9210-50	AVR-M1608C270M	L307	010-3104-54	600 ohm/100MHz	R170	-----	(UNUSED)
		TAAD	L308	010-3104-54	600 ohm/100MHz	R172	-----	(UNUSED)
D219	001-9210-50	AVR-M1608C270M	L309	010-3104-54	600 ohm/100MHz	R173	-----	(UNUSED)
		TAAD	L310	010-3104-54	600 ohm/100MHz	R174	116-3911-15	1/4W 390 ohm
D220	001-9210-50	AVR-M1608C270M	L311	010-3104-54	600 ohm/100MHz	R175	-----	(UNUSED)
		TAAD	L312	010-3104-54	600 ohm/100MHz	R176	-----	(UNUSED)
D221	001-9210-50	AVR-M1608C270M	L313	010-3104-54	600 ohm/100MHz	R177	-----	(UNUSED)
		TAAD	L401	010-3601-50	600 ohm/100MHz	R178	-----	(UNUSED)
D222	-----	(UNUSED)	L402	010-3406-54	2.2uH J	R179	-----	(UNUSED)
D223	-----	(UNUSED)	L501	010-3104-54	600 ohm/100MHz	R180	119-0000-05	1/10W 0 ohm JW
D224	-----	(UNUSED)	L502	010-3414-92	2.2UH	R201	-----	(UNUSED)
D231	-----	(UNUSED)	L504	010-8048-00	240uH	R202	-----	(UNUSED)
D232	-----	(UNUSED)	P402	076-3011-76	26P	R203	-----	(UNUSED)
D233	-----	(UNUSED)	Q105	198-3018-00	2SK3018	R204	-----	(UNUSED)
D234	-----	(UNUSED)	Q106	198-3018-00	2SK3018	R205	-----	(UNUSED)
D401	001-2630-90	1SS420-TPL3,F	Q107	192-5886-00	2SC5886	R206	-----	(UNUSED)
D501	001-2640-90	D1FJ4	Q108	-----	(UNUSED)	R210	119-3011-15	1/10W 300 ohm
D502	001-0529-48	MA8091-H	Q109	-----	(UNUSED)	R211	119-3011-15	1/10W 300 ohm
D504	001-0529-48	MA8091-H	Q201	192-4081-00	2SC4081	R212	119-4731-15	1/10W 47k ohm
D506	001-2015-00	RL253	Q202	-----	(UNUSED)	R214	119-4721-15	1/10W 4.7k ohm
D507	001-0580-90	1SS352	Q203	192-4081-00	2SC4081	R215	119-4721-15	1/10W 4.7k ohm
D508	001-0580-90	1SS352	Q204	192-4081-00	2SC4081	R216	119-1021-15	1/10W 1k ohm
D510	001-0529-48	MA8091-H	Q205	-----	(UNUSED)	R217	-----	(UNUSED)
D511	001-4320-50	EDZC6.8B	Q206	-----	(UNUSED)	R218	-----	(UNUSED)
D512	001-0580-90	1SS352	Q207	125-0021-91	DTA114EUA	R219	119-5621-15	1/10W 5.6k ohm
D513	001-4320-50	EDZC6.8B	Q208	125-2027-91	DTC114EUA	R220	119-5621-15	1/10W 5.6k ohm
D514	001-4320-50	EDZC6.8B	Q210	125-0006-90	UNR2110	R221	-----	(UNUSED)
D515	001-0529-34	MA8062-L	Q211	125-2027-91	DTC114EUA	R222	119-3011-15	1/10W 300 ohm
D516	001-0580-90	1SS352	Q214	193-1259-50	2SD1259DS R,Q	R223	119-5631-15	1/10W 56k ohm
D517	001-0529-47	MA8091-M	Q215	192-4081-00	2SC4081	R224	119-5631-15	1/10W 56k ohm
D536	001-2412-90	RR264M-400	Q216	192-4081-00	2SC4081	R225	-----	(UNUSED)
D538	001-2412-90	RR264M-400	Q217	125-0021-91	DTA114EUA	R226	-----	(UNUSED)
IC104	-----	(UNUSED)	Q218	125-0021-91	DTA114EUA	R227	-----	(UNUSED)
IC202	051-3552-90	NJU7741F15	Q301	125-7007-90	S15441BDC-TI-E3	R228	-----	(UNUSED)
IC203	051-3518-90	NJM2846DL3-33-TE1	Q302	125-2027-91	DTC114EUA	R229	-----	(UNUSED)
IC301	-----	SAF7730HV/N332 (670650-051) (DSP:Center padtype)	Q401	198-3018-00	2SK3018	R230	119-1031-15	1/10W 10k ohm
			Q402	198-3018-00	2SK3018	R231	119-1031-15	1/10W 10k ohm
IC302	051-3034-90	NJM4558V	Q407	125-2027-91	DTC114EUA	R232	032-0140-89	1/10W 47k ohm F
IC401	-----	S-24CS16A01-T8T1G (942690-051) (E2PROM)	Q408	198-3018-00	2SK3018	R233	032-0140-89	1/10W 47k ohm F
			Q409	125-2027-91	DTC114EUA	R234	119-5631-15	1/10W 56k ohm
			Q410	198-3018-00	2SK3018	R235	119-1031-15	1/10W 10k ohm
			Q411	125-2027-91	DTC114EUA	R236	119-2231-15	1/10W 22k ohm
			Q501	-----	(UNUSED)	R237	-----	(UNUSED)
						R238	119-4731-15	1/10W 47k ohm

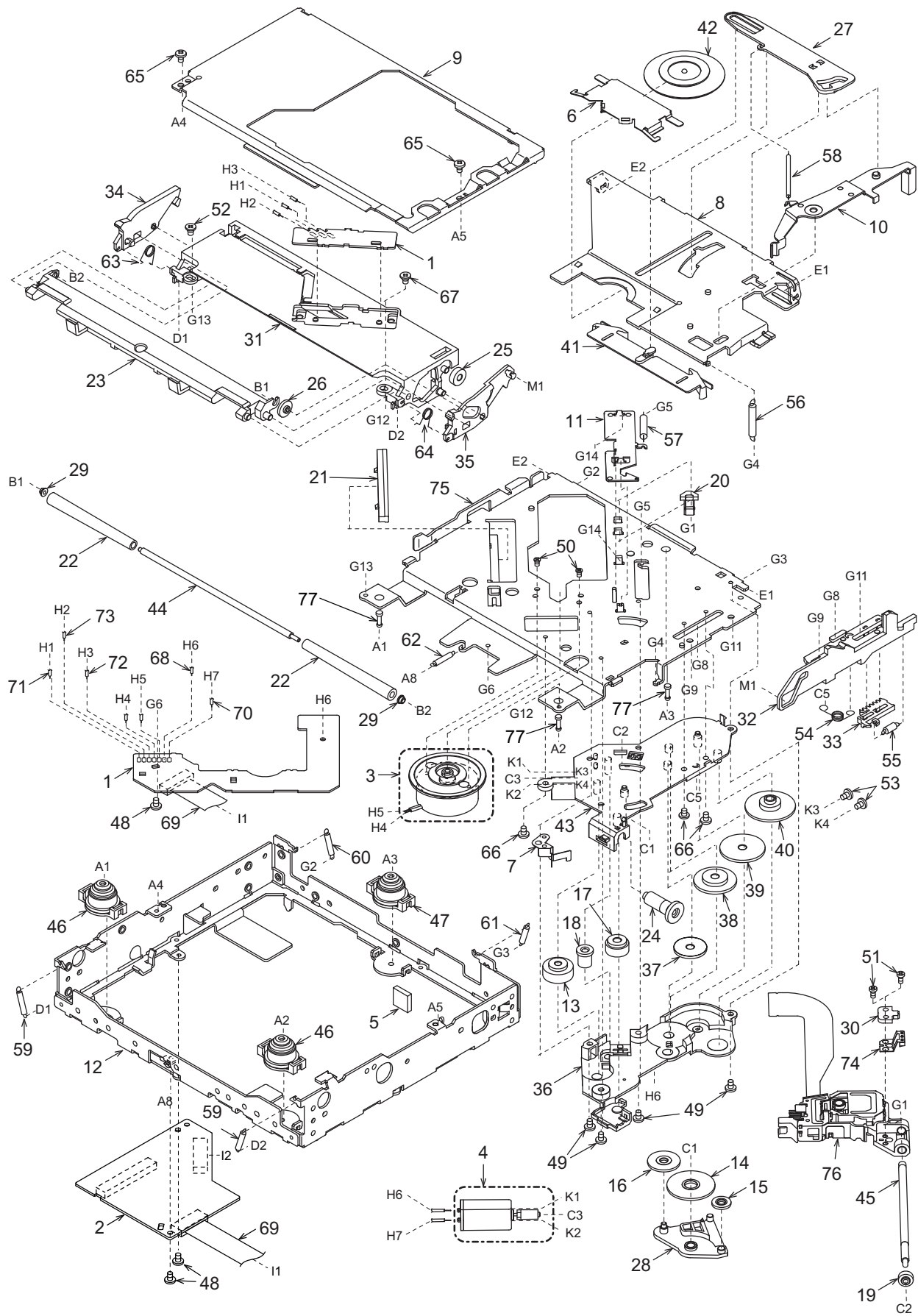
REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
R239	119-1031-15	1/10W 10k ohm	R367	032-0140-50	1/10W 10k ohm F	R501	-----	(UNUSED)
R240	119-6821-15	1/10W 6.8k ohm	R401	119-1021-15	1/10W 1k ohm	R502	119-1031-15	1/10W 10k ohm
R241	119-4731-15	1/10W 47k ohm	R402	119-1021-15	1/10W 1k ohm	R503	119-1031-15	1/10W 10k ohm
R247	116-3911-15	1/4W 390 ohm	R403	119-1021-15	1/10W 1k ohm	R504	119-1031-15	1/10W 10k ohm
R248	116-3911-15	1/4W 390 ohm	R404	119-0000-15	1/10W 0 ohm JW	R505	119-1031-15	1/10W 10k ohm
R249	119-1041-15	1/10W 100k ohm	R405	119-1021-15	1/10W 1k ohm	R506	-----	(UNUSED)
R250	119-5621-15	1/10W 5.6k ohm	R406	119-1021-15	1/10W 1k ohm	R507	119-1031-15	1/10W 10k ohm
R251	119-5621-15	1/10W 5.6k ohm	R407	119-1021-15	1/10W 1k ohm	R508	119-1031-15	1/10W 10k ohm
R252	119-1021-15	1/10W 1k ohm	R408	119-1021-15	1/10W 1k ohm	R509	119-1031-15	1/10W 10k ohm
R253	119-1021-15	1/10W 1k ohm	R411	119-4721-15	1/10W 4.7k ohm	R510	119-1031-15	1/10W 10k ohm
R258	119-1021-15	1/10W 1k ohm	R412	119-4721-15	1/10W 4.7k ohm	R511	119-1031-15	1/10W 10k ohm
R259	119-1021-15	1/10W 1k ohm	R413	119-3311-15	1/10W 330 ohm	R512	119-1031-15	1/10W 10k ohm
R260	119-1021-15	1/10W 1k ohm	R414	119-3311-15	1/10W 330 ohm	R514	119-1051-15	1/10W 1M ohm
R301	119-1031-15	1/10W 10k ohm	R415	119-4731-15	1/10W 47k ohm	R515	119-1051-15	1/10W 1M ohm
R302	119-1031-15	1/10W 10k ohm	R416	119-4731-15	1/10W 47k ohm	R516	119-1051-15	1/10W 1M ohm
R303	119-2201-15	1/10W 22 ohm	R417	119-4731-15	1/10W 47k ohm	R517	119-1051-15	1/10W 1M ohm
R304	032-0140-80	1/10W 18k ohm F	R422	119-0000-05	1/10W 0 ohm JW	R518	119-1031-15	1/10W 10k ohm
R305	032-0140-80	1/10W 18k ohm F	R423	119-1011-15	1/10W 100 ohm	R519	119-1031-15	1/10W 10k ohm
R306	032-0140-80	1/10W 18k ohm F	R424	119-1011-15	1/10W 100 ohm	R520	119-1031-15	1/10W 10k ohm
R307	032-0140-80	1/10W 18k ohm F	R432	119-1011-15	1/10W 100 ohm	R521	119-1031-15	1/10W 10k ohm
R308	119-1031-15	1/10W 10k ohm	R433	119-1011-15	1/10W 100 ohm	R522	119-1031-15	1/10W 10k ohm
R309	119-1011-15	1/10W 100 ohm	R434	119-1031-15	1/10W 10k ohm	R523	119-1031-15	1/10W 10k ohm
R310	119-1021-15	1/10W 1k ohm	R435	119-1031-15	1/10W 10k ohm	R524	119-4731-15	1/10W 47k ohm
R311	119-1031-15	1/10W 10k ohm	R436	116-6201-15	1/4W 62 ohm	R525	119-0000-05	1/10W 0 ohm JW
R312	119-3921-15	1/10W 3.9k ohm	R437	119-4731-15	1/10W 47k ohm	R527	032-0148-63	1/10W 130k ohm D
R313	119-1031-15	1/10W 10k ohm	R438	116-6201-15	1/4W 62 ohm	R528	032-0148-64	1/10W 390k ohm D
R314	119-3921-15	1/10W 3.9k ohm	R439	119-4731-15	1/10W 47k ohm	R530	119-1031-15	1/10W 10k ohm
R315	119-1031-15	1/10W 10k ohm	R440	119-4731-15	1/10W 47k ohm	R532	119-1031-15	1/10W 10k ohm
R316	119-0000-05	1/10W 0 ohm JW	R441	119-1031-15	1/10W 10k ohm	R533	119-1841-15	1/10W 180k ohm
R317	119-1031-15	1/10W 10k ohm	R442	119-4721-15	1/10W 4.7k ohm	R534	119-1031-15	1/10W 10k ohm
R318	119-1041-15	1/10W 100k ohm	R443	116-6201-15	1/4W 62 ohm	R535	116-6811-15	1/4W 680 ohm
R319	119-1041-15	1/10W 100k ohm	R444	119-1021-15	1/10W 1k ohm	R536	119-1031-15	1/10W 10k ohm
R320	119-1001-15	1/10W 10 ohm	R445	119-4731-15	1/10W 47k ohm	R537	032-0140-51	1/10W 15k ohm F
R321	119-3921-15	1/10W 3.9k ohm	R446	119-4731-15	1/10W 47k ohm	R544	119-4731-15	1/10W 47k ohm
R322	119-0000-05	1/10W 0 ohm JW	R447	119-1031-15	1/10W 10k ohm	R545	119-4731-15	1/10W 47k ohm
R323	119-1021-15	1/10W 1k ohm	R448	119-4731-15	1/10W 47k ohm	R546	116-4721-15	1/4W 4.7k ohm
R324	119-3921-15	1/10W 3.9k ohm	R449	119-4731-15	1/10W 47k ohm	R547	119-4721-15	1/10W 4.7k ohm
R325	119-0000-05	1/10W 0 ohm JW	R450	119-0000-05	1/10W 0 ohm JW	R548	119-4721-15	1/10W 4.7k ohm
R327	032-0140-50	1/10W 10k ohm F	R451	119-3321-15	1/10W 3.3k ohm	R549	119-3331-15	1/10W 33k ohm
R329	032-0140-50	1/10W 10k ohm F	R452	119-4731-15	1/10W 47k ohm	R555	116-3911-15	1/4W 390 ohm
R331	032-0140-50	1/10W 10k ohm F	R453	119-1031-15	1/10W 10k ohm	R556	119-1521-15	1/10W 1.5k ohm
R332	032-0140-50	1/10W 10k ohm F	R454	119-4731-15	1/10W 47k ohm	R557	116-1221-15	1/4W 1.2k ohm
R333	032-0140-50	1/10W 10k ohm F	R455	119-3321-15	1/10W 3.3k ohm	R558	119-1031-15	1/10W 10k ohm
R334	032-0140-50	1/10W 10k ohm F	R456	119-1021-15	1/10W 1k ohm	R559	116-1221-15	1/4W 1.2k ohm
R335	119-1031-15	1/10W 10k ohm	R457	119-3321-15	1/10W 3.3k ohm	R560	119-1031-15	1/10W 10k ohm
R336	119-1031-15	1/10W 10k ohm	R458	119-1021-15	1/10W 1k ohm	R561	116-1221-15	1/4W 1.2k ohm
R337	119-1031-15	1/10W 10k ohm	R459	119-4731-15	1/10W 47k ohm	R562	116-1221-15	1/4W 1.2k ohm
R338	119-1031-15	1/10W 10k ohm	R460	119-4731-15	1/10W 47k ohm	R563	119-1031-15	1/10W 10k ohm
R339	119-1011-15	1/10W 100 ohm	R461	119-0000-05	1/10W 0 ohm JW	R564	119-4721-15	1/10W 4.7k ohm
R340	119-1011-15	1/10W 100 ohm	R463	119-4731-15	1/10W 47k ohm	R565	119-1521-15	1/10W 1.5k ohm
R341	119-0000-05	1/10W 0 ohm JW	R464	119-3321-15	1/10W 3.3k ohm	R566	119-1031-15	1/10W 10k ohm
R342	119-0000-05	1/10W 0 ohm JW	R466	119-4731-15	1/10W 47k ohm	R567	032-0148-50	1/10W 100k ohm D
R343	119-0000-05	1/10W 0 ohm JW	R468	119-4791-15	1/10W 4.7 ohm	R568	032-0140-16	1/10W 180k ohm F
R344	119-0000-05	1/10W 0 ohm JW	R469	119-1011-15	1/10W 100 ohm	R570	119-0000-05	1/10W 0 ohm JW
R345	119-0000-05	1/10W 0 ohm JW	R471	116-6201-15	1/4W 62 ohm	R571	119-0000-05	1/10W 0 ohm JW
R346	119-0000-05	1/10W 0 ohm JW	R472	119-1011-15	1/10W 100 ohm	R572	032-0208-51	1/4W 15k ohm
R347	119-1031-15	1/10W 10k ohm	R474	119-4731-15	1/10W 47k ohm	R573	119-2221-15	1/10W 2.2k ohm
R348	119-0000-05	1/10W 0 ohm JW	R475	119-1011-15	1/10W 100 ohm	R575	116-1531-15	1/4W 15k ohm
R349	119-4731-15	1/10W 47k ohm	R476	119-1011-15	1/10W 100 ohm	R576	119-0000-05	1/10W 0 ohm JW
R350	119-0000-05	1/10W 0 ohm JW	R477	119-4721-15	1/10W 4.7k ohm	R577	119-1031-15	1/10W 10k ohm
R351	119-1021-15	1/10W 1k ohm	R478	119-4721-15	1/10W 4.7k ohm	R578	168-6812-55	680pF K
R352	119-1021-15	1/10W 1k ohm	R481	119-2231-15	1/10W 22k ohm	R579	119-1031-15	1/10W 10k ohm
R353	119-1021-15	1/10W 1k ohm	R484	119-4731-15	1/10W 47k ohm	R580	119-5611-15	1/10W 560 ohm
R354	119-1021-15	1/10W 1k ohm	R485	119-4731-15	1/10W 47k ohm	R581	116-4791-15	1/4W 4.7 ohm
R356	119-1001-15	1/10W 10 ohm	R486	119-1041-15	1/10W 100k ohm	R582	116-4791-15	1/4W 4.7 ohm
R357	032-0140-15	1/10W 6.8k ohm F	R487	119-1041-15	1/10W 100k ohm	R583	119-2231-15	1/10W 22k ohm
R358	032-0140-15	1/10W 6.8k ohm F	R492	119-4731-15	1/10W 47k ohm	R584	119-3321-15	1/10W 3.3k ohm
R360	032-0140-15	1/10W 6.8k ohm F	R493	119-4721-15	1/10W 4.7k ohm	R586	-----	(UNUSED)
R361	032-0140-15	1/10W 6.8k ohm F	R494	119-4721-15	1/10W 4.7k ohm	R588	119-3341-15	1/10W 330k ohm
R362	032-0140-50	1/10W 10k ohm F	R495	119-4731-15	1/10W 47k ohm	R592	119-1021-15	1/10W 1k ohm
R363	032-0140-50	1/10W 10k ohm F	R496	119-4721-15	1/10W 4.7k ohm	R593	119-1021-15	1/10W 1k ohm
R364	032-0140-50	1/10W 10k ohm F	R497	119-4721-15	1/10W 4.7k ohm	R4001	119-1021-15	1/10W 1k ohm
R365	032-0140-50	1/10W 10k ohm F	R498	119-1041-15	1/10W 100k ohm	R4004	119-1021-15	1/10W 1k ohm
R366	032-0140-50	1/10W 10k ohm F	R499	119-1041-15	1/10W 100k ohm	R4005	119-1021-15	1/10W 1k ohm

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
SUP102	060-0122-91	DSP-141N-S00B	TM101	073-0762-90	TERMINAL	X401	061-3567-90	8.000MHz AT-41CD2
TH101	-----	(UNUSED)	TM502	073-0762-90	TERMINAL	PWB	039-3392-00	PWB(WITHOUT COMPONENT)
TC401	004-1580-10	30pF GRN	X301	061-3537-90	41.6MHz			

Switch PWB(B2) section

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C601	043-0554-90	25V 10uF	D628	001-7109-90	SML-311DTT86	IC601	051-6057-00	ML9090A-01GA
C602	043-0554-90	25V 10uF			ORG	J601	074-3033-26	26P
C603	168-1042-78	16V 0.1uF K	D629	001-7109-90	SML-311DTT86	J602	075-0395-01	JACK
C604	043-0554-90	25V 10uF			ORG	LCD601	379-1434-52	INDICATOR (LCD)
C605	168-1042-78	16V 0.1uF K	D630	001-7109-90	SML-311DTT86	Q601	190-1162-00	2SA1162
D601	001-9210-50	AVR-M1608C270M			ORG	Q602	192-2712-51	2SC2712 G,L
		TAAD	D631	001-7109-90	SML-311DTT86	R601	032-0140-00	1/10W 56k ohm F
D602	001-9210-50	AVR-M1608C270M			ORG	R602	119-4731-15	1/10W 47k ohm
		TAAD	D632	001-7109-90	SML-311DTT86	R604	032-0140-53	1/10W 2.2k ohm F
D603	001-9210-50	AVR-M1608C270M			ORG	R605	032-0140-53	1/10W 2.2k ohm F
		TAAD	D633	001-7109-90	SML-311DTT86	R606	116-1821-15	1/4W 1.8k ohm
D604	001-4320-50	EDZC6.8B			ORG	R607	119-4731-15	1/10W 47k ohm
D605	001-7109-90	SML-311DTT86	D634	001-7109-90	SML-311DTT86	R608	116-2221-15	1/4W 2.2k ohm
		ORG			ORG	R609	116-2721-15	1/4W 2.7k ohm
D606	001-7109-90	SML-311DTT86	D635	001-7109-90	SML-311DTT86	R611	116-2221-15	1/4W 2.2k ohm
		ORG			ORG	R612	116-2221-15	1/4W 2.2k ohm
D607	001-7109-90	SML-311DTT86	D636	001-7109-90	SML-311DTT86	R613	116-2221-15	1/4W 2.2k ohm
		ORG			ORG	R614	116-2221-15	1/4W 2.2k ohm
D610	001-7109-90	SML-311DTT86	D637	001-7109-90	SML-311DTT86	R615	116-1021-15	1/4W 1k ohm
		ORG			ORG	R616	116-2221-15	1/4W 2.2k ohm
D611	001-7109-90	SML-311DTT86	D638	001-7109-90	SML-311DTT86	R617	116-1021-15	1/4W 1k ohm
		ORG			ORG	R618	116-2221-15	1/4W 2.2k ohm
D612	001-7109-90	SML-311DTT86	D639	001-7109-90	SML-311DTT86	R619	116-1021-15	1/4W 1k ohm
		ORG			ORG	R620	116-2221-15	1/4W 2.2k ohm
D613	001-7109-90	SML-311DTT86	D640	001-7109-90	SML-311DTT86	R621	116-1021-15	1/4W 1k ohm
		ORG			ORG	R622	116-1821-15	1/4W 1.8k ohm
D614	001-7109-90	SML-311DTT86	D641	001-7109-90	SML-311DTT86	R623	116-1021-15	1/4W 1k ohm
		ORG			ORG	R624	116-1821-15	1/4W 1.8k ohm
D615	001-7109-90	SML-311DTT86	D642	001-7109-90	SML-311DTT86	R625	116-1021-15	1/4W 1k ohm
		ORG			ORG	R626	116-1821-15	1/4W 1.8k ohm
D616	001-7109-90	SML-311DTT86	D643	001-7109-90	SML-311DTT86	R627	116-2221-15	1/4W 2.2k ohm
		ORG			ORG	R628	116-2721-15	1/4W 2.7k ohm
D617	001-7109-90	SML-311DTT86	D644	001-7109-90	SML-311DTT86	R629	116-2221-15	1/4W 2.2k ohm
		ORG			ORG	R630	116-2221-15	1/4W 2.2k ohm
D618	001-7109-90	SML-311DTT86	D645	001-7109-90	SML-311DTT86	R631	116-2221-15	1/4W 2.2k ohm
		ORG			ORG	R632	116-2221-15	1/4W 2.2k ohm
D619	001-7109-90	SML-311DTT86	D656	001-7109-90	SML-311DTT86	R633	116-2221-15	1/4W 2.2k ohm
		ORG			ORG	R634	116-2221-15	1/4W 2.2k ohm
D620	001-7109-90	SML-311DTT86	D662	001-9210-50	AVR-M1608C270M	R635	119-0000-05	1/10W 0 ohm JW
		ORG			TAAD	R636	116-2221-15	1/4W 2.2k ohm
D621	001-7109-90	SML-311DTT86	D663	001-9210-50	AVR-M1608C270M	R637	119-0000-05	1/10W 0 ohm JW
		ORG			TAAD	R639	116-1821-15	1/4W 1.8k ohm
D622	001-7109-90	SML-311DTT86	D664	001-9210-50	AVR-M1608C270M	R640	119-2221-15	1/10W 2.2k ohm
		ORG			TAAD	S601	016-7004-00	ROTARY SWITCH
D623	001-7109-90	SML-311DTT86	D665	001-9210-50	AVR-M1608C270M	S602	013-6201-53	SKPMAPE010
		ORG			TAAD	S603	013-6202-52	SKPMBJE010
D624	001-7109-90	SML-311DTT86	D666	001-9210-50	AVR-M1608C270M	S604	013-6202-52	SKPMBJE010
		ORG			TAAD	S605	013-6202-52	SKPMBJE010
D625	001-7109-90	SML-311DTT86	D667	001-9210-50	AVR-M1608C270M	S606	013-6202-52	SKPMBJE010
		ORG			TAAD	TM601	-----	(UNUSED)
D626	001-7109-90	SML-311DTT86	D668	001-9210-50	AVR-M1608C270M	PWB	039-3307-00	PWB(WITHOUT COMPONENT)
		ORG			TAAD			
D627	001-7109-90	SML-311DTT86	D669	001-9210-50	AVR-M1608C270M			
		ORG			TAAD			

EXPLODED VIEW/PARTS LIST



NO.	PART NO.	DESCRIPTION	Q'TY
1	-----	SENSOR PWB	1
2	-----	CD PWB	1
3	SMA-182-100	SPINDLE MOTOR-ASSY	1
4	SMA-183-100	SLED MOTOR-ASSY	1
5	345-5476-20	CUSHION RUBBER	1
6	620-1023-23	CLAMPER PLATE	1
7	620-1026-21	SPRING PLATE	1
8	620-1596-23	CLAMPER LINK	1
9	620-1862-20	UPPER CHASSIS	1
10	620-1752-20	SENSOR ARM	1
11	620-1753-20	ID-LOCK PLATE	1
12	620-1868-20	LOWER CHASSIS	1
13	621-0608-21	SECOND GEAR	1
14	621-0609-20	BASE GEAR	1
15	621-0610-20	IDLE GEAR A	1
16	621-0611-20	IDLE GEAR B	1
17	621-0612-21	ROLLER GEAR A	1
18	621-0620-20	THREAD GEAR A	1
19	621-0621-20	THREAD GEAR B	1
20	621-0623-23	LS-HOLDER	1
21	621-0624-22	GUIDE RAIL	1
22	621-0711-21	LOADING ROLLER	2
23	621-0718-21	ROLLER GUIDE	1
24	621-0719-20	ROLLER GEAR B	1
25	621-0720-20	ROLLER GEAR C	1
26	621-0721-20	ROLLER GEAR D	1
27	621-0728-20	STOPPER LINK	1
28	621-1719-20	IDLE CASE	1
29	621-1726-20	ROLLER SLEEVE	2
30	621-1729-20	SH-BASE	1
31	621-1742-20	UPPER GUIDE	1
32	621-1743-20	SHIFT LEVER	1
33	621-1744-20	RACK	1
34	621-1745-20	LOCK ARM L	1
35	621-1746-20	LOCK ARM R	1
36	621-1747-20	GEAR COVER	1
37	621-1748-20	POWER GEAR A	1
38	621-1749-20	POWER GEAR B	1
39	621-1750-20	POWER GEAR C	1

NO.	PART NO.	DESCRIPTION	Q'TY
40	621-1751-20	POWER GEAR D	1
41	621-1752-20	DISC STOPPER	1
42	621-1753-20	CLAMPER RING	1
43	621-1754-20	GEAR BASE	1
44	622-1571-21	ROLLER SHAFT	1
45	624-3059-00	LEAD SCREW	1
46	629-0086-20	DAMPER F	2
47	629-0087-20	DAMPER R	1
48	716-1507-01	SCREW(M2x3)	3
49	716-1670-01	SCREW(M2x4)	4
50	716-1733-01	SCREW(M1.7x2.3)	2
51	716-3469-01	SCREW(1.7x4)	2
52	716-3473-01	SCREW(M2x3)	1
53	716-3551-00	SCREW(M1.4x2.5)	2
54	750-7865-20	SHIFT SPRING	1
55	750-7866-20	RACK SPRING	1
56	750-7867-20	CLAMPER SPRING	1
57	750-7868-20	ID-LOCK SPRING	1
58	750-7869-20	SENSOR SPRING	1
59	750-7870-20	DR-SPRING F	2
60	750-7871-20	DR-SPRING RA	1
61	750-7872-20	DR-SPRING RB	1
62	750-7873-20	DR-SPRING C	1
63	750-6797-20	ROLLER SPRING L	1
64	750-6798-20	ROLLER SPRING R	1
65	714-2003-8B	SCREW(M2x3)	2
66	780-2025-00	SCREW(M2x2.5)	3
67	781-1730-00	SCREW(M1.7x3)	1
68	803-4906-60	VINYL-COAT-WIRE(ORG)	1
69	816-2542-01	FLAT WIRE	1
70	816-2590-00	VINYL-COAT-WIRE(GRN)	1
71	816-2591-00	VINYL-COAT-WIRE(YEL)	1
72	816-2592-00	VINYL-COAT-WIRE(BLUE)	1
73	816-2593-00	VINYL-COAT-WIRE(PUR)	1
74	966-1722-20	SH-RACK-ASSY	1
75	620-1866-20	DRIVE-PLATE	1
76	969-0075-30	PICKUP-ASSY	1
77	622-1570-21	DAMPER PIN	3

ELECTRICAL PARTS LIST

CD PWB(BM1) section

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C2	178-1052-78	1uF	C60	168-1042-78	16V 0.1uF	R19	119-0000-05	1/10W 0 ohm JW
C3	042-0627-90	16V 100uF	C63	168-1042-78	16V 0.1uF	R20	119-0000-05	1/10 0ohm JW
C4	168-1042-78	16V 0.1uF	C68	168-1042-78	16V 0.1uF	R22	119-2231-15	1/10W 22k ohm
C6	178-1052-78	1uF	C69	042-1710-90	6.3V 100uF	R23	119-0000-05	1/10 0ohm JW
C7	042-0560-85	6.3V 100uF	C74	042-1709-90	6.3V 47uF	R25	119-1041-15	1/10W 100k ohm
C8	178-1052-78	1uF	C75	168-1042-78	16V 0.1uF	R26	119-0000-05	1/10W 0 ohm JW
C9	166-4711-50	470pF CH	C77	168-1042-78	16V 0.1uF	R27	119-4731-15	1/10W 47k ohm
C10	168-4732-78	0.047uF K	C78	168-1022-55	1000pF K	R29	119-5621-15	1/10W 5.6k ohm
C11	166-4711-50	470pF CH	C79	168-1022-55	1000pF K	R30	119-2231-15	1/10W 22k ohm
C12	168-4732-78	0.047uF K	C80	042-0423-20	10V-10uF	R31	119-4731-15	1/10W 47k ohm
C14	168-1042-78	16V 0.1uF	D1	001-1305-90	DAN217UT106	R32	119-3341-15	1/10W 330k ohm
C15	166-1007-50	10pF CH	IC1	051-6733-30	TC94A73MFG-201	R33	119-1041-15	1/10W 100k ohm
C16	166-1007-50	10pF CH	IC2	051-6079-80	BA5830FM-E2	R34	119-1041-15	1/10W 100k ohm
C17	168-1042-78	16V 0.1uF	IC3	051-3395-90	NJU7780U1-15-TES	R35	119-1041-15	1/10W 100k ohm
C18	168-2222-55	2200pF K	J1	074-1138-65	SOCKET (15P)	R36	119-1011-15	1/10W 100 ohm
C19	168-1042-78	16V 0.1uF	J2	074-1138-60	SOCKET (10P)	R38	119-1041-15	1/10W 100k ohm
C20	168-1042-78	16V 0.1uF	J3	074-1205-88	SOCKET (38P)	R39	119-0000-05	1/10W 0 ohm JW
C22	168-6822-55	6800pF K	L1	119-0000-05	1/10 0ohm JW	R41	119-4721-15	1/10W 4.7k ohm
C24	168-3332-78	0.033uF K	L2	119-0000-05	1/10 0ohm JW	R42	119-4721-15	1/10W 4.7k ohm
C25	168-3332-78	0.033uF K	L3	119-0000-05	1/10 0ohm JW	R45	119-1031-15	1/10W 1k ohm
C26	043-0570-90	16V 2.2uF K	L4	010-3104-50	30ohm/100MHz	R46	119-4731-15	1/10W 47k ohm
C28	168-1042-78	16V 0.1uF	L5	010-3406-26	0.01uH	R47	119-4731-15	1/10W 47k ohm
C29	168-1042-78	16V 0.1uF	Q1	131-1188-50	2SB1188 Q,R	R48	119-1031-15	1/10W 10k ohm
C30	168-1042-78	16V 0.1uF	Q2	198-3018-00	2SK3018	R49	119-1031-15	1/10W 10k ohm
C31	168-1042-78	16V 0.1uF	Q3	198-3018-00	2SK3018	R50	119-2211-15	1/10W 220 ohm
C33	168-1042-78	16V 0.1uF	Q4	192-4155-51	2SC4155A S,T	R51	119-1031-15	1/10W 10k ohm
C34	168-1042-78	16V 0.1uF	Q5	198-3018-00	2SK3018	R52	119-1031-15	1/10W 10k ohm
C35	168-5622-55	5600pF K	Q6	192-4155-51	2SC4155A S,T	R53	119-2211-15	1/10W 220 ohm
C36	168-1042-78	16V 0.1uF	Q7	198-3018-00	2SK3018	R54	119-3331-15	1/10W 33k ohm
C37	168-5622-55	5600pF K	Q8	198-3018-00	2SK3018	R55	119-4721-15	1/10W 4.7k ohm
C38	166-6801-50	68pF	R1	119-2211-15	1/10W 220 ohm	R56	119-3331-15	1/10W 33k ohm
C39	168-1042-78	16V 0.1uF	R2	117-6811-15	1/8W 680 ohm	R57	119-4721-15	1/10W 4.7k ohm
C40	168-1532-55	0.015uF K	R3	117-0000-05	1/8W 0 ohm JW	R58	119-3331-15	1/10W 33k ohm
C41	168-1042-78	16V 0.1uF	R4	119-1001-15	1/10W 10 ohm	R59	119-4721-15	1/10W 4.7k ohm
C42	168-1032-55	0.01uF K	R5	119-2731-15	1/10W 27k ohm	R60	119-3331-15	1/10W 33k ohm
C43	168-1042-78	16V 0.1uF	R6	119-2731-15	1/10W 27k ohm	R61	119-4721-15	1/10W 4.7k ohm
C44	168-1042-78	16V 0.1uF	R7	119-2221-15	1/10W 2.2k ohm	R62	119-3331-15	1/10W 33k ohm
C46	168-1522-55	1500pF K	R8	119-2731-15	1/10W 27k ohm	R63	119-4721-15	1/10W 4.7k ohm
C47	168-3322-55	3300pF K	R9	119-2731-15	1/10W 27k ohm	R64	119-1051-15	1/10W 1M ohm
C48	168-1032-55	0.01uF K	R10	119-1051-15	1/10W 1M ohm	R65	119-4701-15	1/10W 47 ohm
C49	168-1042-78	16V 0.1uF	R11	119-2211-15	1/10W 220 ohm	R66	119-1051-15	1/10W 1M ohm
C54	168-1532-55	0.015uF K	R13	119-8231-15	1/10W 82k ohm	R67	119-0000-05	1/10W 0 ohm JW
C55	168-1042-78	16V 0.1uF	R14	119-1531-15	1/10W 15k ohm	TM1	073-0768-90	TERMINAL
C56	168-1042-78	16V 0.1uF	R15	119-8231-15	1/10W 82k ohm	X1	061-3534-90	16.92MHz
C58	166-6097-50	6pF CH	R16	119-4731-15	1/10W 47k ohm	PWB	039-3205-01	PWB(WITHOUT COMPONENTS)
C59	166-4701-50	47pF CH	R17	119-0000-05	1/10 0ohm JW			

SENSOR PWB(BM2) section

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
D1	001-7058-90	AN1105W-RR	Q1	060-4015-91	PS1192HB-32-TR	S2	013-7413-50	LIMIT
D2	001-7058-90	AN1105W-RR	Q2	060-4015-91	PS1192HB-32-TR	PWB	039-1944-21	PWB(WITHOUT COMPONENTS)
J1	074-1138-60	10P	S1	013-7414-50	CHUCKING			

BLOCK DIAGRAM

