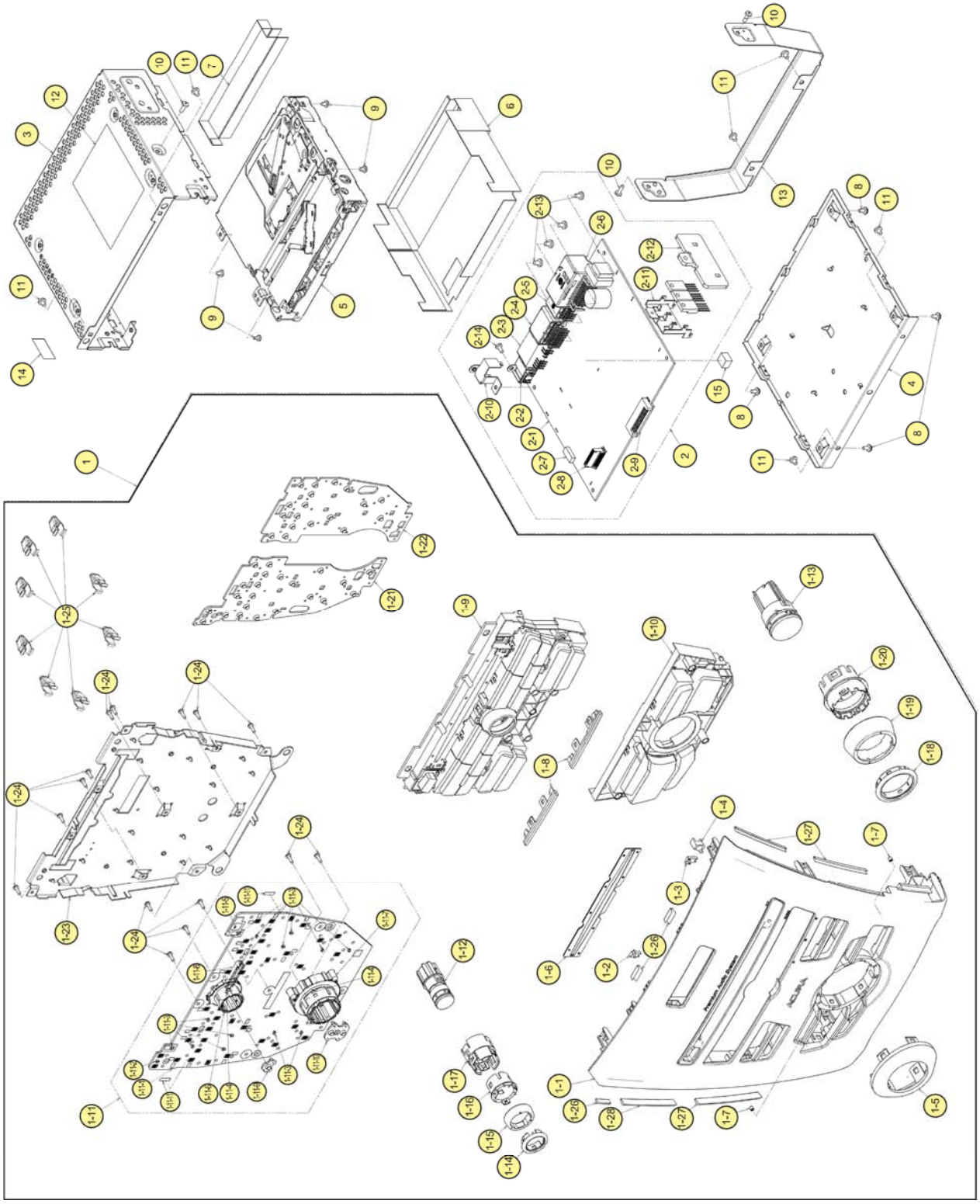
EXPLODED VIEW / PARTS LIST



NO.	PART NO.	DESCRIPTION	Q'TY
1	----------	PANEL-ASSY(3504/5A0-45)	1
1-1	370-6550-13	ESCUTCHEON(for PH3504F-A)	1
1-1	370-6550-23	ESCUTCHEON(for PH3505F-A)	1
1-2	335-9051-01	GUIDE ILLUMI(L)	1
1-3	335-9052-01	GUIDE ILLUMI(R)	1
1-4	335-9053-01	DISC INDICATOR	1
1-5	383-0817-01	RING(TUNE)	1
1-6	346-0279-00	LEATHER SHEET	1
1-7	345-6230-00	RUBBER CAP	2
1-8	335-9048-02	RIB	2
1-9	948-4005-02	BUTTON ASSY(UP)(for PH3504FA)	1
1-9	948-4005-12	BUTTON ASSY(UP)(for PH3505FA)	1
1-10	948-4006-02	BUTTON ASSY(LOW)	1
1-11	----------	SW-PWB-ASSY	1
1-11-1	----------	SW PWB(377501-039)	1
1-11-2	001-7134-63	LED(WHT)	1
1-11-3	001-7134-64	LED(WHT)	14
1-11-4	001-7134-65	LED(WHT)	2
1-11-5	001-7103-91	DIODE(GREEN)	1
1-11-6	016-7006-00	ROTARY ENCODER	1
1-11-7	016-7003-00	ROTARY ENODER	1
1-11-8	074-3014-76	OUTLET SOCKET	1
1-11-9	345-6532-01	RUBBER SW(C)	1
1-11-10	345-6533-01	RUBBER SW(D)	1
1-11-11	347-9137-00	SPACER	2
1-12	948-4003-02	BUTTON ASSY(VOL	1
1-13	948-4004-02	BUTTON ASSY(TUN	1
1-14	383-0813-01	KNOB TOP(VOL)	1
1-15	345-6528-01	KNOB GRIP(VOL)	1
1-16	380-5809-01	KNOB(VOL)	1
1-17	335-9066-02	SPACER	1
1-18	383-0814-01	KNOB TOP(TUNE)	1
1-19	345-6529-01	KNOB GRIP(TUNE)	1
1-20	380-5810-01	KNOB(TUNE)	1
1-21	345-6530-01	RUBBER SW(A)	1
1-22	345-6531-01	RUBBER SW(B)	1

NO.	PART NO.	DESCRIPTION	Q'TY
1-23	331-5082-11	ES PLATE ASSY(T	1
1-24	716-0778-52	SPECIAL SCREW	15
1-25	335-7317-00	CLIP	8
1-26	347-9052-00	CUSHION SHEET	3
1-27	347-9053-00	CUSHION SHEET	3
1-28	347-9054-00	CUSHION SHEET	1
2	----------	MAIN-PWB-ASSY(3504A7-75)	1
2-1	----------	MAIN PWB(377600-039)	1
2-2	092-2238-00	ANT-RECEPT	1
2-3	074-1168-14	OUTLET SOCKET	1
2-4	074-4017-20	OUTLET SOCKET	1
2-5	074-4031-08	OUTLET SOCKET	1
2-6	074-4026-24	OUTLET SOCKET	1
2-7	076-0478-58	PLUG	1
2-8	076-3028-40	PLUG	1
2-9	076-3011-76	PLUG	1
2-10	331-5070-00	ANT-HOLDER	1
2-11	331-5072-00	TR-HOLDER	1
2-12	313-2126-00	SUB HEAT SINK	1
2-13	778-3005-00	TAP SCREW	4
2-14	714-2606-8B	MACHINE SCREW	1
3	310-1956-10	UPPER CASE	1
4	311-2025-00	LOWER CASE	1
5	929-5033-80	CD-MECH-MODULE	1
6	347-8981-00	MECH CVR	1
7	347-9021-01	MECH CVR	1
8	716-0878-50	SPECIAL SCREW	4
9	714-2604-8B	MACHINE SCREW	4
10	714-2608-8B	MACHINE SCREW	3
11	714-3004-8B	MACHINE SCREW	6
12	276-0928-22	SETPLATE(for PH3504FA)	1
12	276-0928-23	SETPLATE(for PH3505FA)	
13	331-5084-01	SUPPORT PLATE	1
14	347-8899-00	SHADE	1
15	345-6341-00	GASKET	1

ELECTRICAL PARTS LIST

MAIN PWB(B1) section

REF No.	PART No.	DESCRIPTION
ANT101	092-2238-00	ANT-RECEPT
C101	----------	(N/A)
C102	----------	(N/A)
C103	----------	(N/A)
C104	----------	(N/A)
C105	----------	(N/A)
C106	----------	(N/A)
C107	----------	(N/A)
C108	----------	(N/A)
C109	166-1201-50	12pF CH
C110	----------	(N/A)
C111	----------	(N/A)
C112	045-2201-50	22pFJ CH
C113	046-1022-58	50V 1000pF
C114	045-4796-50	4.7pFJ CH
C115	046-1022-58	50V 1000pF
C116	045-1501-50	15pFJ CH
C117	----------	(N/A)
C118	----------	(N/A)
C120	045-3901-50	39pFJ CH
C121	045-1011-50	100pFJ CH
C122	045-1211-50	120pFJ CH
C123	046-3922-58	3900pF K B
C124	046-1022-58	50V 1000pF
C125	046-1042-78	16V 0.1uF
C126	168-3342-58	0.33uF K
C127	046-1032-78	16V 0.01uF
C128	046-1032-78	16V 0.01uF
C129	045-3096-50	3 +/-0.25pF CH
C130	046-3322-58	3300pF K B
C131	046-2232-78	0.022uF K B
C132	046-1022-58	50V 1000pF
C133	046-2232-78	0.022uF K B
C134	165-4763-35	16V 47uF
C135	168-2242-58	0.22uF K
C136	046-2232-78	0.022uF K B
C137	046-2232-78	0.022uF K B
C138	046-2232-78	0.022uF K B
C139	046-2232-78	0.022uF K B
C140	----------	(N/A)
C141	----------	(N/A)
C142	----------	(N/A)
C143	----------	(N/A)
C144	----------	(N/A)
C145	----------	(N/A)
C146	----------	(N/A)
C147	----------	(N/A)
C148	----------	(N/A)
C149	----------	(N/A)
C150	----------	(N/A)
C151	165-1063-35	16V 10uF
C152	----------	(N/A)
C153	----------	(N/A)
C154	168-3342-58	0.33uF K
C155	----------	(N/A)
C156	----------	(N/A)
C201	043-0548-50	10V 2.2uF
C202	043-0548-50	10V 2.2uF
C203	043-0548-50	10V 2.2uF
C204	043-0548-50	10V 2.2uF
C205	043-0548-50	10V 2.2uF
C206	043-0548-50	10V 2.2uF
C207	043-0548-50	10V 2.2uF
C208	043-0548-50	10V 2.2uF
C209	043-0548-50	10V 2.2uF
C210	043-0548-50	10V 2.2uF
C211	165-4753-55	35V 4.7uF
C212	165-4753-55	35V 4.7uF
C213	045-1011-50	100pFJ CH
C214	045-1011-50	100pFJ CH
C215	045-1011-50	100pFJ CH
C216	045-1011-50	100pFJ CH
C217	045-1011-50	100pFJ CH
C218	----------	(N/A)
C219	----------	(N/A)
C220	----------	(N/A)
C221	----------	(N/A)
C222	045-1011-50	100pFJ CH
C223	045-1011-50	100pFJ CH
C224	045-1011-50	100pFJ CH
C225	045-1011-50	100pFJ CH
C226	045-1011-50	100pFJ CH
C227	046-1042-78	16V 0.1uF
C228	046-1042-78	16V 0.1uF
C229	046-2232-78	0.022uF K B
C230	046-2232-78	0.022uF K B
C231	046-2232-78	0.022uF K B
C232	046-2232-78	0.022uF K B
C233	046-1042-78	16V 0.1uF
C234	046-1042-78	16V 0.1uF
C235	046-1042-78	16V 0.1uF
C236	045-1007-50	10 +/-0.5pF CH
C237	----------	(N/A)
C238	046-1042-78	16V 0.1uF
C239	045-1007-50	10 +/-0.5pF CH
C240	165-4753-55	35V 4.7uF
C241	----------	(N/A)
C242	165-2263-15	6.3V 22uF
C243	046-4732-78	16V 0.047uF
C244	----------	(N/A)
C245	042-1769-90	6.3V 220uF M
C246	046-1042-78	16V 0.1uF
C247	046-1042-78	16V 0.1uF
C248	----------	(N/A)
C249	165-4753-55	35V 4.7uF
C250	046-1042-78	16V 0.1uF
C251	046-1042-78	16V 0.1uF
C252	042-1769-90	6.3V 220uF M
C253	046-1042-78	16V 0.1uF
C254	043-0552-90	6.3V 47uF M
C255	046-1042-78	16V 0.1uF
C256	----------	(N/A)
C257	----------	(N/A)
C258	168-1052-78	16V 1uF K
C259	046-1042-78	16V 0.1uF
C260	046-1042-78	16V 0.1uF
C261	043-0552-90	6.3V 47uF M
C262	046-1042-78	16V 0.1uF
C263	046-1042-78	16V 0.1uF
C264	046-1042-78	16V 0.1uF
C265	045-4711-50	470pFJ CH
C266	046-1042-78	16V 0.1uF
C267	----------	(N/A)
C268	046-1042-78	16V 0.1uF
C269	046-3322-58	3300pF K B
C270	046-3322-58	3300pF K B
C271	046-3322-58	3300pF K B
C272	046-3322-58	3300pF K B
C273	046-3322-58	3300pF K B
C274	----------	(N/A)
C275	042-0643-58	6.3V 330uF
C276	046-1042-78	16V 0.1uF
C277	046-1522-58	1500pF K B
C278	046-1522-58	1500pF K B
C279	046-1522-58	1500pF K B
C280	046-1522-58	1500pF K B
C281	046-1522-58	1500pF K B
C282	046-1022-58	50V 1000pF
C301	046-1042-78	16V 0.1uF
C302	----------	(N/A)
C303	165-4753-55	35V 4.7uF
C305	046-1042-78	16V 0.1uF
C306	046-1032-78	16V 0.01uF
C307	046-1032-78	16V 0.01uF
C308	165-4753-55	35V 4.7uF
C309	046-1042-78	16V 0.1uF
C310	042-1737-90	6.3V 1000uF M
C311	045-6097-50	6 +/-0.5pF CH
C312	042-1737-90	6.3V 1000uF M
C313	045-1201-50	12pFJ CH
C314	046-6822-58	6800pF K B
C315	046-1042-78	16V 0.1uF
C316	046-1032-78	16V 0.01uF
C317	046-1042-78	16V 0.1uF
C318	168-1032-55	0.01uF K
C319	165-1063-35	16V 10uF
C320	----------	(N/A)
C321	045-1011-50	100pFJ CH
C322	045-1011-50	100pFJ CH
C323	045-1011-50	100pFJ CH
C324	045-1211-50	120pFJ CH
C325	046-1032-78	16V 0.01uF
C326	046-1032-78	16V 0.01uF
C327	046-1032-78	16V 0.01uF
C328	046-1032-78	16V 0.01uF
C329	----------	(N/A)
C330	----------	(N/A)
C336	046-1032-78	16V 0.01uF
C401	165-1073-35	16V 100uF
C402	046-1042-78	16V 0.1uF
C403	165-1073-35	16V 100uF
C408	046-1042-78	16V 0.1uF
C412	042-1767-90	16V 470uF
C413	----------	(N/A)
C414	----------	(N/A)
C415	----------	(N/A)
C416	----------	(N/A)
C417	----------	(N/A)
C418	----------	(N/A)
C419	----------	(N/A)
C422	046-1042-78	16V 0.1uF
C423	----------	(N/A)
C424	----------	(N/A)
C425	042-1767-90	16V 470uF
C426	----------	(N/A)
C427	----------	(N/A)
C428	----------	(N/A)
C429	042-1767-90	16V 470uF
C430	043-0528-71	6.3V 3.3uF
C431	045-2201-50	22pFJ CH
C432	045-1011-50	100pFJ CH
C433	045-2201-50	22pFJ CH
C434	045-1011-50	100pFJ CH
C435	042-1790-90	16V 10uF
C436	042-1790-90	16V 10uF
C437	168-2222-55	2200pF K
C438	168-2222-55	2200pF K
C439	043-0560-90	6.3V 4.7uF
C440	043-0560-90	6.3V 4.7uF
C441	045-2201-50	22pFJ CH
C442	045-2201-50	22pFJ CH
C443	045-1011-50	100pFJ CH
C444	045-1011-50	100pFJ CH
C445	045-2201-50	22pFJ CH
C446	045-2201-50	22pFJ CH
C447	045-1011-50	100pFJ CH
C448	045-1011-50	100pFJ CH
C449	----------	(N/A)
C450	----------	(N/A)
C451	----------	(N/A)
C452	----------	(N/A)
C453	----------	(N/A)
C454	042-1790-90	16V 10uF

REF No.	PART No.	DESCRIPTION
C455	042-1790-90	16V 10uF
C456	042-1790-90	16V 10uF
C457	042-1790-90	16V 10uF
C458	----------	(N/A)
C459	043-0560-90	6.3V 4.7uF
C460	043-0560-90	6.3V 4.7uF
C461	----------	(N/A)
C462	045-2201-50	22pFJ CH
C463	045-2201-50	22pFJ CH
C464	045-1011-50	100pFJ CH
C465	----------	(N/A)
C466	045-1011-50	100pFJ CH
C467	045-2201-50	22pFJ CH
C468	045-2201-50	22pFJ CH
C469	045-1011-50	100pFJ CH
C470	----------	(N/A)
C471	045-1011-50	100pFJ CH
C472	042-1790-90	16V 10uF
C473	042-1790-90	16V 10uF
C474	042-1790-90	16V 10uF
C475	042-1790-90	16V 10uF
C476	045-1011-50	100pFJ CH
C477	----------	(N/A)
C478	----------	(N/A)
C479	----------	(N/A)
C501	168-2212-55	220pF K
C502	168-2212-55	220pF K
C503	----------	(N/A)
C504	168-1022-55	1000pF K
C505	168-1042-38	50V 0.1uF K
C506	168-1022-55	1000pF K
C507	168-1042-38	50V 0.1uF K
C508	----------	(N/A)
C509	----------	(N/A)
C510	----------	(N/A)
C511	046-1032-78	16V 0.01uF
C512	----------	(N/A)
C513	----------	(N/A)
C514	----------	(N/A)
C516	045-1011-50	100pFJ CH
C517	046-1042-78	16V 0.1uF
C518	046-1042-78	16V 0.1uF
C519	165-2263-15	6.3V 22uF
C520	043-8000-90	50V 0.1uF
C521	165-1053-65	50V 1uF
C522	046-1022-58	50V 1000pF
C523	168-2222-55	2200pF K
C524	----------	(N/A)
C525	168-4722-55	4700pF K
C526	----------	(N/A)
C527	168-2222-55	2200pF K
C528	----------	(N/A)
C529	168-1022-55	1000pF K
C530	046-1022-58	50V 1000pF
C531	168-1022-55	1000pF K
C532	168-1022-55	1000pF K
C533	168-1022-55	1000pF K
C534	168-1022-55	1000pF K
C535	168-1022-55	1000pF K
C536	168-1022-55	1000pF K
C537	168-1022-55	1000pF K
C538	042-4427-00	16V 3300uF
C539	043-8000-90	50V 0.1uF
C540	----------	(N/A)
C541	168-2222-55	2200pF K
C542	----------	(N/A)
C543	----------	(N/A)
C544	----------	(N/A)
C545	----------	(N/A)
C546	166-1201-50	12pF CH
C547	168-2222-55	2200pF K
C548	----------	(N/A)
C549	----------	(N/A)
C550	----------	(N/A)

REF No.	PART No.	DESCRIPTION
C551	046-1042-78	16V 0.1uF
C604	042-1769-90	6.3V 220uF M
C605	046-1042-78	16V 0.1uF
C607	046-1022-58	50V 1000pF
C608	168-3342-58	0.33uF K
C609	165-4763-15	6.3V 47uF
C610	046-1042-78	16V 0.1uF
C611	046-1022-58	50V 1000pF
C612	168-3342-58	0.33uF K
C613	168-1042-38	50V 0.1uF K
C614	165-1063-35	16V 10uF
C615	165-4763-15	6.3V 47uF
C616	046-1042-78	16V 0.1uF
C617	046-1042-78	16V 0.1uF
C618	----------	(N/A)
C619	165-4763-15	6.3V 47uF
C620	046-1042-78	16V 0.1uF
C621	165-4763-15	6.3V 47uF
C622	046-1042-78	16V 0.1uF
C623	----------	(N/A)
C624	046-1042-78	16V 0.1uF
C625	168-1042-38	50V 0.1uF K
C626	165-1073-35	16V 100uF
C627	045-1011-50	100pFJ CH
C629	----------	(N/A)
C630	168-3342-58	0.33uF K
C631	165-1073-35	16V 100uF
C632	042-1769-90	6.3V 220uF M
C633	165-1073-35	16V 100uF
C634	046-1042-78	16V 0.1uF
C635	046-1042-78	16V 0.1uF
C636	046-1042-78	16V 0.1uF
C637	046-1042-78	16V 0.1uF
C638	165-1073-35	16V 100uF
C639	----------	(N/A)
C640	----------	(N/A)
C641	168-1042-38	50V 0.1uF K
C642	165-1053-65	50V 1uF
C643	043-8000-90	50V 0.1uF
C644	165-4763-35	16V 47uF
C645	045-1011-50	100pFJ CH
C646	045-1011-50	100pFJ CH
C701	----------	(N/A)
C702	----------	(N/A)
C703	----------	(N/A)
C704	----------	(N/A)
C705	----------	(N/A)
C706	----------	(N/A)
C707	----------	(N/A)
C708	----------	(N/A)
C709	----------	(N/A)
C710	----------	(N/A)
C711	----------	(N/A)
C712	----------	(N/A)
C713	----------	(N/A)
C714	----------	(N/A)
C715	----------	(N/A)
C716	----------	(N/A)
C717	----------	(N/A)
C718	165-1073-35	16V 100uF
C719	046-1042-78	16V 0.1uF
CCT201	050-0140-51	1/32W 22 ohm x4J
CCT301	050-0140-57	1/32W 10k ohm x4J
CCT302	050-0140-58	1/32W 470 ohm x4J
D101	001-9013-90	BA891
D103	001-0516-90	MA111
D302	001-4301-32	HZU 5.6B2
D303	001-4301-48	HZU 9.1B3
D304	001-0516-90	MA111
D305	----------	(N/A)
D306	001-0535-90	MA729
D307	001-0516-90	MA111
D308	001-9210-50	AVR-M1608C270MTA AD

REF No.	PART No.	DESCRIPTION
D309	001-9210-50	AVR-M1608C270MTA AD
D310	001-9210-50	AVR-M1608C270MTA AD
D311	001-9210-50	AVR-M1608C270MTA AD
D312	001-9210-50	AVR-M1608C270MTA AD
D313	001-9210-50	AVR-M1608C270MTA AD
D314	001-9210-50	AVR-M1608C270MTA AD
D401	----------	(N/A)
D501	001-9210-50	AVR-M1608C270MTA AD
D502	001-4312-69	02DZ18Y TPH3-F
D503	001-9210-50	AVR-M1608C270MTA AD
D504	001-9210-50	AVR-M1608C270MTA AD
D505	001-9210-50	AVR-M1608C270MTA AD
D506	001-4312-32	02DZ5.6Y TPH3-F
D507	001-4312-32	02DZ5.6Y TPH3-F
D508	001-2630-90	1SS420-TPL3,F
D509	----------	(N/A)
D510	----------	(N/A)
D511	----------	(N/A)
D512	----------	(N/A)
D513	001-4315-51	MMBZ27VCL
D514	001-4315-51	MMBZ27VCL
D515	001-0516-90	MA111
D518	001-2403-90	M1F60
D519	001-2403-90	M1F60
D520	----------	(N/A)
D521	----------	(N/A)
D522	001-9210-50	AVR-M1608C270MTA AD
D523	001-9210-50	AVR-M1608C270MTA AD
D524	001-0516-90	MA111
D525	001-0592-00	RM4Z
D526	----------	(N/A)
D527	----------	(N/A)
D530	001-9210-50	AVR-M1608C270MTA AD
D531	----------	(N/A)
D532	001-0367-91	1SS226
D601	001-2403-90	M1F60
D602	001-2403-90	M1F60
D604	----------	(N/A)
D605	001-2403-90	M1F60
D606	001-2403-90	M1F60
D607	----------	(N/A)
D608	001-2403-90	M1F60
D609	001-2403-90	M1F60
D610	----------	(N/A)
D611	001-4310-00	RLZ TE-11 9.1B
D612	----------	(N/A)
D613	----------	(N/A)
D614	----------	(N/A)
D615	----------	(N/A)
D616	----------	(N/A)
D617	----------	(N/A)
D618	001-2403-90	M1F60
IC101	051-3368-90	NJM2886DL3-05-TE1
IC102	----------	TEF7000 (thermal pad type) (402590-051)
IC201	----------	SAF7741HV/N127 (DSP) (PAD-TYPE) (674710-051)
IC301	----------	BR93L86REV-W E2

REF No.	PART No.	DESCRIPTION
		(E2P-EOM)
		(Software should be written on production)
		(E2P Tuner Setting Data)
		(E2P Audio Setteing Data)
		(942390-051)
IC302	----------	uPD70F3367GJ(A)-GAE-AX/JS
		(Software should be written on production)
		(Main Microcomputer)
		(033640-052)
IC303	051-5467-90	S-80929RNMC-G95T2G
IC304	051-5441-08	BD4828G-TR
IC305	051-5811-90	L9637D
IC401	051-3042-90	OPA2134UA
IC402	----------	(N/A)
IC403	----------	(N/A)
IC404	051-3026-90	NJM4580V
IC405	051-3026-90	NJM4580V
IC407	051-3026-90	NJM4580V
IC408	051-3026-90	NJM4580V
IC409	051-3026-90	NJM4580V
IC501	051-6648-90	HA12240FP-EL
IC503	051-6653-80	SN65HVD1040QDRQ1
IC504	----------	(N/A)
IC505	----------	(N/A)
IC601	051-3396-90	NJM2386ADL3-33-TE1
IC602	051-3333-00	NJM2396F05
IC603	051-3364-90	NJU7771F15
IC604	051-3367-90	NJU7780U1-33-TE2
IC605	051-3727-90	NJM2866DL-15(TE1)
IC606	051-3396-90	NJM2386ADL3-33-TE1
IC607	051-3585-90	BD3571HFP
IC608	051-3366-00	NJM2396F08
IC609	051-3334-00	NJM2396F09
J401	074-4031-08	OUTLET SOCKET
J501	074-4017-20	20P
J502	074-1168-14	14P
J503	074-4026-24	24P
L101	----------	(N/A)
L102	----------	(N/A)
L103	----------	(N/A)
L104	----------	(N/A)
L105	----------	(N/A)
L106	----------	(N/A)
L107	010-3062-54	290nH
L108	010-3406-56	3.3uH J
L109	010-3062-56	0.5uH
L110	010-3062-53	0.215uH
L111	010-3439-51	1.8uH
L112	010-4100-50	0.215uH
L113	010-2290-52	330uH
L114	010-2290-52	330uH
L115	010-3105-62	1k ohm/100MHz
L116	----------	(N/A)
L201	010-3104-54	600 ohm/100MHz
L202	010-3104-54	600 ohm/100MHz
L203	010-3104-54	600 ohm/100MHz
L204	010-3104-54	600 ohm/100MHz
L205	010-3104-54	600 ohm/100MHz
L206	010-3104-54	600 ohm/100MHz
L207	010-3104-54	600 ohm/100MHz
L208	010-3104-54	600 ohm/100MHz
L209	010-3104-54	600 ohm/100MHz
L210	010-3104-54	600 ohm/100MHz
L213	010-3104-54	600 ohm/100MHz
L214	010-3104-54	600 ohm/100MHz

REF No.	PART No.	DESCRIPTION
L215	010-3104-54	600 ohm/100MHz
L216	010-3104-54	600 ohm/100MHz
L217	010-3105-62	1k ohm/100MHz
L218	010-3105-62	1k ohm/100MHz
L219	010-3104-54	600 ohm/100MHz
L220	010-3104-54	600 ohm/100MHz
L221	010-3104-54	600 ohm/100MHz
L222	010-3104-54	600 ohm/100MHz
L301	010-3105-62	1k ohm/100MHz
L302	010-3406-66	22uH J
L303	010-3105-62	1k ohm/100MHz
L401	010-3104-54	600 ohm/100MHz
L402	010-3104-54	600 ohm/100MHz
L501	----------	(N/A)
L503	010-3105-62	1k ohm/100MHz
L504	010-3105-62	1k ohm/100MHz
L505	010-3105-62	1k ohm/100MHz
L506	010-3105-62	1k ohm/100MHz
L508	010-3105-62	1k ohm/100MHz
L512	010-3105-62	1k ohm/100MHz
L601	010-3406-66	22uH J
L602	010-3104-54	600 ohm/100MHz
L701	010-3114-92	600ohm/100MHz
L702	010-3114-92	600ohm/100MHz
L703	010-3114-92	600ohm/100MHz
L704	010-3114-92	600ohm/100MHz
P301	076-0478-58	8P
P302	076-3011-76	26P
P701	076-3028-40	40P
Q101	----------	(N/A)
Q102	----------	(N/A)
Q103	----------	(N/A)
Q104	----------	(N/A)
Q201	125-7005-90	PHK04P02T
Q301	192-4081-00	2SC4081
Q302	192-4081-00	2SC4081
Q303	----------	(N/A)
Q304	----------	(N/A)
Q401	----------	(N/A)
Q501	192-5810-00	2SC5810 TE12L
Q502	----------	(N/A)
Q503	----------	(N/A)
Q504	192-4081-00	2SC4081
Q505	192-2814-51	2SC2814-4/5-TB-E
Q506	192-4081-00	2SC4081
Q507	191-1197-50	2SB1197K Q,R
Q508	190-2088-00	2SA2088-T106
Q509	190-2088-00	2SA2088-T106
Q510	192-2814-51	2SC2814-4/5-TB-E
Q511	----------	(N/A)
Q512	192-4081-00	2SC4081
Q603	192-4081-00	2SC4081
Q604	190-2071-00	2SA2071
Q609	192-4081-00	2SC4081
Q610	190-2071-00	2SA2071
Q611	192-5810-00	2SC5810 TE12L
Q612	192-4081-00	2SC4081
Q613	190-2071-00	2SA2071
Q614	125-2027-91	DTC114EUA
Q615	125-0021-91	DTA114EUA
Q616	192-5886-00	2SC5886
Q617	192-4081-00	2SC4081
Q618	191-1197-50	2SB1197K Q,R
Q619	125-2027-91	DTC114EUA
Q620	125-0021-91	DTA114EUA
Q621	----------	(N/A)
Q623	192-4081-00	2SC4081
Q624	191-1197-50	2SB1197K Q,R
Q625	----------	(N/A)
R101	----------	(N/A)
R102	----------	(N/A)
R103	----------	(N/A)
R104	----------	(N/A)
R105	----------	(N/A)

REF No.	PART No.	DESCRIPTION
R106	----------	(N/A)
R107	033-4741-15	1/16W 470k ohm J
R108	033-4741-15	1/16W 470k ohm J
R109	033-3311-15	1/16W 330 ohm J
R110	033-1811-15	1/16W 180 ohm J
R111	033-5601-15	1/16W 56 ohm J
R112	----------	(N/A)
R113	----------	(N/A)
R115	033-4731-15	1/16W 47k ohm J
R117	033-2231-15	1/16W 22k ohm J
R118	033-3921-15	1/16W 3.9k ohm J
R119	----------	(N/A)
R120	----------	(N/A)
R121	033-0000-05	1/16W 0 ohm
R122	033-0000-05	1/16W 0 ohm
R123	033-0000-05	1/16W 0 ohm
R124	033-0000-05	1/16W 0 ohm
R125	033-0000-05	1/16W 0 ohm
R126	----------	(N/A)
R127	----------	(N/A)
R128	033-0000-05	1/16W 0 ohm
R129	033-0000-05	1/16W 0 ohm
R130	119-0000-05	1/10W 0 ohm JW
R131	033-1201-15	1/16W 12 ohm
R132	119-0000-05	1/10W 0 ohm JW
R133	119-0000-05	1/10W 0 ohm JW
R201	119-3331-15	1/10W 33k ohm
R202	119-3331-15	1/10W 33k ohm
R203	119-3331-15	1/10W 33k ohm
R204	----------	(N/A)
R205	----------	(N/A)
R206	033-1031-15	1/16W 10k ohm J
R207	032-0140-54	1/10W 22k ohm F
R208	032-0140-54	1/10W 22k ohm F
R209	032-0140-54	1/10W 22k ohm F
R210	032-0140-54	1/10W 22k ohm F
R211	032-0140-54	1/10W 22k ohm F
R212	032-0140-54	1/10W 22k ohm F
R213	032-0140-54	1/10W 22k ohm F
R214	032-0140-54	1/10W 22k ohm F
R215	032-0140-54	1/10W 22k ohm F
R216	032-0140-54	1/10W 22k ohm F
R217	119-0000-05	1/10W 0 ohm JW
R218	119-0000-05	1/10W 0 ohm JW
R219	033-1011-15	1/16W 100 ohm J
R220	033-1031-15	1/16W 10k ohm J
R221	032-0140-52	1/10W 33k ohm F
R222	032-0140-52	1/10W 33k ohm F
R223	033-1031-15	1/16W 10k ohm J
R224	032-0140-52	1/10W 33k ohm F
R225	032-0140-52	1/10W 33k ohm F
R226	119-2201-15	1/10W 22 ohm
R227	119-0000-05	1/10W 0 ohm JW
R228	119-0000-05	1/10W 0 ohm JW
R229	032-0140-50	1/10W 10k ohm F
R230	032-0140-50	1/10W 10k ohm F
R231	032-0140-50	1/10W 10k ohm F
R232	032-0140-50	1/10W 10k ohm F
R233	032-0140-50	1/10W 10k ohm F
R234	032-0140-50	1/10W 10k ohm F
R235	119-0000-05	1/10W 0 ohm JW
R236	119-0000-05	1/10W 0 ohm JW
R237	033-1011-15	1/16W 100 ohm J
R238	033-1011-15	1/16W 100 ohm J
R239	033-1031-15	1/16W 10k ohm J
R240	033-1011-15	1/16W 100 ohm J
R241	119-0000-05	1/10W 0 ohm JW
R242	119-0000-05	1/10W 0 ohm JW
R243	119-1001-15	1/10W 10 ohm
R244	033-1021-15	1/16W 1k ohm J
R245	033-1021-15	1/16W 1k ohm J
R246	033-1021-15	1/16W 1k ohm J
R247	033-1021-15	1/16W 1k ohm J
R248	033-1021-15	1/16W 1k ohm J

REF No.	PART No.	DESCRIPTION
R249	033-1011-15	1/16W 100 ohm J
R250	033-1011-15	1/16W 100 ohm J
R251	119-0000-05	1/10W 0 ohm JW
R252	119-0000-05	1/10W 0 ohm JW
R253	119-1001-15	1/10W 10 ohm
R254	----------	(N/A)
R255	----------	(N/A)
R301	033-3331-15	1/16W 33k ohm J
R302	033-1031-15	1/16W 10k ohm J
R303	033-0000-05	1/16W 0 ohm
R304	033-3331-15	1/16W 33k ohm J
R305	033-3331-15	1/16W 33k ohm J
R306	033-3331-15	1/16W 33k ohm J
R307	033-3331-15	1/16W 33k ohm J
R308	033-4731-15	1/16W 47k ohm J
R309	033-3331-15	1/16W 33k ohm J
R310	033-1041-15	1/16W 100k ohm J
R311	033-1031-15	1/16W 10k ohm J
R312	033-6831-15	1/16W 68k ohm J
R313	033-6831-15	1/16W 68k ohm J
R314	033-1031-15	1/16W 10k ohm J
R315	033-4731-15	1/16W 47k ohm J
R316	033-1231-15	1/16W 12k ohm J
R317	033-6821-15	1/16W 6.8k ohm J
R318	033-0000-05	1/16W 0 ohm
R319	033-5621-15	1/16W 5.6k ohm J
R320	033-1021-15	1/16W 1k ohm J
R322	----------	(N/A)
R323	----------	(N/A)
R324	----------	(N/A)
R325	033-3331-15	1/16W 33k ohm J
R326	033-3331-15	1/16W 33k ohm J
R327	032-0140-88	1/10W 100k ohm F
R328	032-0140-82	1/10W 150k ohm F
R329	033-4731-15	1/16W 47k ohm J
R330	033-3331-15	1/16W 33k ohm J
R331	033-0000-05	1/16W 0 ohm
R332	033-0000-05	1/16W 0 ohm
R333	033-0000-05	1/16W 0 ohm
R334	033-3331-15	1/16W 33k ohm J
R335	033-3331-15	1/16W 33k ohm J
R338	----------	(N/A)
R339	033-1031-15	1/16W 10k ohm J
R344	----------	(N/A)
R345	033-0000-05	1/16W 0 ohm
R346	033-3331-15	1/16W 33k ohm J
R347	033-1031-15	1/16W 10k ohm J
R349	033-3331-15	1/16W 33k ohm J
R350	033-3331-15	1/16W 33k ohm J
R351	033-3331-15	1/16W 33k ohm J
R352	033-4721-15	1/16W 4.7k ohm J
R353	033-4721-15	1/16W 4.7k ohm J
R354	----------	(N/A)
R355	033-1531-15	1/16W 15k ohm J
R356	119-1041-15	1/10W 100k ohm
R357	033-3931-15	1/16W 39k ohm J
R358	----------	(N/A)
R359	033-4721-15	1/16W 4.7k ohm J
R360	033-4721-15	1/16W 4.7k ohm J
R361	033-4721-15	1/16W 4.7k ohm J
R362	033-4721-15	1/16W 4.7k ohm J
R364	119-1541-15	1/10W 150k ohm
R365	033-3331-15	1/16W 33k ohm J
R366	032-0140-88	1/10W 100k ohm F
R368	----------	(N/A)
R369	----------	(N/A)
R370	033-1021-15	1/16W 1k ohm J
R371	033-1021-15	1/16W 1k ohm J
R372	033-1021-15	1/16W 1k ohm J
R373	033-6831-15	1/16W 68k ohm J
R374	033-6831-15	1/16W 68k ohm J
R375	033-3331-15	1/16W 33k ohm J
R376	033-3331-15	1/16W 33k ohm J
R377	033-3331-15	1/16W 33k ohm J

REF No.	PART No.	DESCRIPTION
R378	033-3331-15	1/16W 33k ohm J
R379	033-1031-15	1/16W 10k ohm J
R380	033-1031-15	1/16W 10k ohm J
R381	033-1031-15	1/16W 10k ohm J
R382	033-1031-15	1/16W 10k ohm J
R383	033-1031-15	1/16W 10k ohm J
R384	033-1031-15	1/16W 10k ohm J
R385	033-1011-15	1/16W 100 ohm J
R386	033-1011-15	1/16W 100 ohm J
R387	033-4711-15	1/16W 470 ohm J
R388	033-4711-15	1/16W 470 ohm J
R389	033-1031-15	1/16W 10k ohm J
R390	033-1011-15	1/16W 100 ohm J
R391	033-1011-15	1/16W 100 ohm J
R392	033-1031-15	1/16W 10k ohm J
R393	033-1031-15	1/16W 10k ohm J
R394	----------	(N/A)
R395	----------	(N/A)
R396	----------	(N/A)
R397	----------	(N/A)
R398	----------	(N/A)
R399	----------	(N/A)
R401	033-0000-05	1/16W 0 ohm
R402	033-0000-05	1/16W 0 ohm
R403	033-0000-05	1/16W 0 ohm
R404	033-0000-05	1/16W 0 ohm
R405	119-1021-15	1/10W 1k ohm
R406	119-8211-15	1/10W 820 ohm
R407	----------	(N/A)
R408	----------	(N/A)
R409	----------	(N/A)
R411	----------	(N/A)
R412	----------	(N/A)
R413	----------	(N/A)
R416	----------	(N/A)
R417	----------	(N/A)
R418	----------	(N/A)
R419	----------	(N/A)
R422	----------	(N/A)
R425	----------	(N/A)
R426	----------	(N/A)
R427	----------	(N/A)
R428	----------	(N/A)
R429	----------	(N/A)
R430	119-1021-15	1/10W 1k ohm
R431	119-8211-15	1/10W 820 ohm
R432	033-0000-05	1/16W 0 ohm
R433	033-4731-15	1/16W 47k ohm J
R434	033-1031-15	1/16W 10k ohm J
R435	033-1031-15	1/16W 10k ohm J
R436	033-1031-15	1/16W 10k ohm J
R437	033-1031-15	1/16W 10k ohm J
R438	032-0144-57	1/8W 100k ohm J
R439	032-0144-55	1/8W 100 ohm J
R440	032-0144-57	1/8W 100k ohm J
R441	032-0144-55	1/8W 100 ohm J
R442	033-0000-05	1/16W 0 ohm
R443	033-0000-05	1/16W 0 ohm
R444	033-4731-15	1/16W 47k ohm J
R445	033-1031-15	1/16W 10k ohm J
R446	033-1031-15	1/16W 10k ohm J
R447	033-4731-15	1/16W 47k ohm J
R448	033-1031-15	1/16W 10k ohm J
R449	033-1031-15	1/16W 10k ohm J
R450	033-1031-15	1/16W 10k ohm J
R451	033-1031-15	1/16W 10k ohm J
R452	----------	(N/A)
R453	033-1031-15	1/16W 10k ohm J
R454	033-1031-15	1/16W 10k ohm J
R455	117-0000-05	1/8W 0 ohm JW
R456	117-0000-05	1/8W 0 ohm JW
R457	117-0000-05	1/8W 0 ohm JW
R458	117-0000-05	1/8W 0 ohm JW
R459	032-0144-57	1/8W 100k ohm J

REF No.	PART No.	DESCRIPTION
R460	032-0144-55	1/8W 100 ohm J
R461	032-0144-57	1/8W 100k ohm J
R462	032-0144-55	1/8W 100 ohm J
R463	032-0144-57	1/8W 100k ohm J
R464	032-0144-55	1/8W 100 ohm J
R465	032-0144-57	1/8W 100k ohm J
R466	032-0144-55	1/8W 100 ohm J
R467	033-0000-05	1/16W 0 ohm
R468	033-0000-05	1/16W 0 ohm
R469	033-4731-15	1/16W 47k ohm J
R470	033-1031-15	1/16W 10k ohm J
R471	033-1031-15	1/16W 10k ohm J
R472	033-4731-15	1/16W 47k ohm J
R473	033-1031-15	1/16W 10k ohm J
R474	033-1031-15	1/16W 10k ohm J
R475	033-1031-15	1/16W 10k ohm J
R476	----------	(N/A)
R477	033-1031-15	1/16W 10k ohm J
R478	----------	(N/A)
R479	----------	(N/A)
R480	----------	(N/A)
R481	033-1031-15	1/16W 10k ohm J
R482	----------	(N/A)
R483	033-1031-15	1/16W 10k ohm J
R484	----------	(N/A)
R485	032-0144-57	1/8W 100k ohm J
R486	032-0144-55	1/8W 100 ohm J
R487	032-0144-57	1/8W 100k ohm J
R488	032-0144-55	1/8W 100 ohm J
R489	032-0144-57	1/8W 100k ohm J
R490	032-0144-55	1/8W 100 ohm J
R491	032-0144-57	1/8W 100k ohm J
R492	032-0144-55	1/8W 100 ohm J
R493	----------	(N/A)
R494	----------	(N/A)
R495	----------	(N/A)
R496	----------	(N/A)
R497	033-0000-05	1/16W 0 ohm
R498	116-0000-05	1/4W 0 ohm JW
R499	----------	(N/A)
R501	116-1211-15	1/4W 120 ohm
R502	033-1031-15	1/16W 10k ohm J
R503	033-3321-15	1/16W 3.3k ohm J
R504	----------	(N/A)
R505	116-6801-15	1/4W 68 ohm
R506	116-1011-15	1/4W 100 ohm
R507	116-1011-15	1/4W 100 ohm
R508	032-0209-50	1/4W 82 ohm D
R509	----------	(N/A)
R510	119-0000-05	1/10W 0 ohm JW
R511	032-0140-72	1/10W 470 ohm F
R513	----------	(N/A)
R514	033-4721-15	1/16W 4.7k ohm J
R515	----------	(N/A)
R516	033-4721-15	1/16W 4.7k ohm J
R517	----------	(N/A)
R518	----------	(N/A)
R519	033-1031-15	1/16W 10k ohm J
R520	----------	(N/A)
R521	----------	(N/A)
R522	----------	(N/A)
R523	119-0000-05	1/10W 0 ohm JW
R524	119-0000-05	1/10W 0 ohm JW
R527	033-4721-15	1/16W 4.7k ohm J
R528	033-3931-15	1/16W 39k ohm J
R533	033-1531-15	1/16W 15k ohm J
R534	033-1021-15	1/16W 1k ohm J
R535	033-1011-15	1/16W 100 ohm J
R537	116-5621-15	1/4W 5.6k ohm
R538	119-1021-15	1/10W 1k ohm
R539	116-4721-15	1/4W 4.7k ohm
R540	116-1011-15	1/4W 100 ohm
R541	119-8221-15	1/10W 8.2k ohm
R542	119-4721-15	1/10W 4.7k ohm

REF No.	PART No.	DESCRIPTION
R543	----------	(N/A)
R544	116-1021-15	1/4W 1k ohm
R545	116-2221-15	1/4W 2.2k ohm
R546	033-4721-15	1/16W 4.7k ohm J
R547	033-4721-15	1/16W 4.7k ohm J
R548	033-1031-15	1/16W 10k ohm J
R549	033-1031-15	1/16W 10k ohm J
R550	033-4721-15	1/16W 4.7k ohm J
R551	033-4721-15	1/16W 4.7k ohm J
R552	033-1031-15	1/16W 10k ohm J
R553	033-1031-15	1/16W 10k ohm J
R554	033-1031-15	1/16W 10k ohm J
R555	----------	(N/A)
R556	----------	(N/A)
R557	----------	(N/A)
R558	119-0000-05	1/10W 0 ohm JW
R559	119-0000-05	1/10W 0 ohm JW
R560	119-0000-05	1/10W 0 ohm JW
R561	119-0000-05	1/10W 0 ohm JW
R562	----------	(N/A)
R563	----------	(N/A)
R564	----------	(N/A)
R565	033-3321-15	1/16W 3.3k ohm J
R566	033-1031-15	1/16W 10k ohm J
R567	033-1031-15	1/16W 10k ohm J
R603	116-2221-15	1/4W 2.2k ohm
R605	033-1031-15	1/16W 10k ohm J
R606	116-2221-15	1/4W 2.2k ohm
R607	033-1031-15	1/16W 10k ohm J
R610	033-3321-15	1/16W 3.3k ohm J
R612	116-2221-15	1/4W 2.2k ohm
R614	033-1031-15	1/16W 10k ohm J
R615	116-2221-15	1/4W 2.2k ohm
R616	033-1031-15	1/16W 10k ohm J
R618	033-3321-15	1/16W 3.3k ohm J
R619	033-4731-15	1/16W 47k ohm J
R620	----------	(N/A)

REF No.	PART No.	DESCRIPTION
R621	033-3321-15	1/16W 3.3k ohm J
R622	033-4721-15	1/16W 4.7k ohm J
R624	116-2221-15	1/4W 2.2k ohm
R625	033-4731-15	1/16W 47k ohm J
R626	033-1031-15	1/16W 10k ohm J
R627	116-2221-15	1/4W 2.2k ohm
R628	033-1031-15	1/16W 10k ohm J
R629	033-3321-15	1/16W 3.3k ohm J
R630	119-1021-15	1/10W 1k ohm
R631	033-1021-15	1/16W 1k ohm J
R632	033-1031-15	1/16W 10k ohm J
R633	033-1031-15	1/16W 10k ohm J
R635	033-3321-15	1/16W 3.3k ohm J
R637	033-3331-15	1/16W 33k ohm J
R638	----------	(N/A)
R639	----------	(N/A)
R642	033-1021-15	1/16W 1k ohm J
R643	033-1031-15	1/16W 10k ohm J
R644	033-1031-15	1/16W 10k ohm J
R645	033-3321-15	1/16W 3.3k ohm J
R646	----------	(N/A)
R647	----------	(N/A)
R648	033-4731-15	1/16W 47k ohm J
R649	----------	(N/A)
R650	----------	(N/A)
R651	033-4731-15	1/16W 47k ohm J
R652	033-4731-15	1/16W 47k ohm J
R653	032-0231-52	1W 33 ohm
R654	032-0231-52	1W 33 ohm
R658	033-4731-15	1/16W 47k ohm J
R659	119-0000-05	1/10W 0 ohm JW
R701	033-0000-05	1/16W 0 ohm
R702	033-0000-05	1/16W 0 ohm
R703	033-1021-15	1/16W 1k ohm J
R704	033-1021-15	1/16W 1k ohm J
R705	033-1021-15	1/16W 1k ohm J
R706	033-1021-15	1/16W 1k ohm J

REF No.	PART No.	DESCRIPTION
R707	033-1021-15	1/16W 1k ohm J
R708	033-0000-05	1/16W 0 ohm
R709	033-1021-15	1/16W 1k ohm J
R710	033-1021-15	1/16W 1k ohm J
R711	033-0000-05	1/16W 0 ohm
R712	033-1021-15	1/16W 1k ohm J
R713	033-1021-15	1/16W 1k ohm J
R3101	033-1021-15	1/16W 1k ohm J
R3102	033-1021-15	1/16W 1k ohm J
R3103	033-1021-15	1/16W 1k ohm J
R3104	033-1021-15	1/16W 1k ohm J
R3105	033-1021-15	1/16W 1k ohm J
R3106	033-1021-15	1/16W 1k ohm J
R3107	033-1011-15	1/16W 100 ohm J
R3108	033-1011-15	1/16W 100 ohm J
R3109	033-4721-15	1/16W 4.7k ohm J
R4001	033-0000-05	1/16W 0 ohm
R4002	033-0000-05	1/16W 0 ohm
R4003	033-0000-05	1/16W 0 ohm
R4004	033-0000-05	1/16W 0 ohm
R4005	033-0000-05	1/16W 0 ohm
T501	009-0670-80	180uH
TC301	004-1589-51	10pF
TH601	002-0318-21	THERMISTOR
TH602	002-0318-21	THERMISTOR
TH603	002-0318-21	THERMISTOR
TM101	----------	(N/A)
TM501	----------	(N/A)
TM601	----------	(N/A)
TM701	----------	(N/A)
X201	061-3537-90	41.6MHz
X301	061-3574-90	3.981312MHz
Z101	060-0122-91	DSP-141N-S00B
PWB	039-3776-00	PWB(WITHOUT COMPONENTS)

SW PWB(B2) section

REF No.	PART No.	DESCRIPTION
C801	168-1022-55	1000pF K
C802	168-1042-78	16V 0.1uF K
C803	----------	(N/A)
C804	----------	(N/A)
C805	166-1011-50	100pF CH
C806	166-1011-50	100pF CH
C808	----------	(N/A)
C809	166-1011-50	100pF CH
C811	166-1007-50	10pF CH
C812	166-1007-50	10pF CH
C815	----------	(N/A)
C816	----------	(N/A)
C817	----------	(N/A)
C818	----------	(N/A)
D821	001-0516-90	MA111
D822	001-0516-90	MA111
D823	001-0516-90	MA111
D824	001-0516-90	MA111
D825	001-0516-90	MA111
D828	001-0516-90	MA111
D829	001-0516-90	MA111
D830	001-0516-90	MA111
D831	001-0516-90	MA111
D832	001-0516-90	MA111
D834	001-0516-90	MA111
D835	001-0516-90	MA111
D836	001-0516-90	MA111
D839	001-0516-90	MA111
D840	001-0516-90	MA111
D841	001-0516-90	MA111
D842	001-0516-90	MA111
D843	001-0516-90	MA111
D844	001-0516-90	MA111

REF No.	PART No.	DESCRIPTION
D845	001-0516-90	MA111
D846	001-0516-90	MA111
D847	001-0516-90	MA111
D848	001-7134-65	NHSB046A-HC14-TK MLP5LP3*14-36505
D849	001-7134-63	NHSB046A-HC14-TK MLP5LP3*17.5-4205
D850	001-7134-65	NHSB046A-HC14-TK MLP5LP3*14-36505
D851	001-7134-64	NHSB046A-HC14-TK MLP5LP3*3-27505
D852	001-7134-64	NHSB046A-HC14-TK MLP5LP3*3-27505
D853	001-7134-64	NHSB046A-HC14-TK MLP5LP3*3-27505
D854	001-7134-64	NHSB046A-HC14-TK MLP5LP3*3-27505
D855	001-7134-64	NHSB046A-HC14-TK MLP5LP3*3-27505
D856	001-7134-64	NHSB046A-HC14-TK MLP5LP3*3-27505
D857	001-7134-64	NHSB046A-HC14-TK MLP5LP3*3-27505
D858	001-7134-64	NHSB046A-HC14-TK MLP5LP3*3-27505
D859	001-7134-64	NHSB046A-HC14-TK MLP5LP3*3-27505
D860	001-7134-64	NHSB046A-HC14-TK MLP5LP3*3-27505
D863	001-7134-64	NHSB046A-HC14-TK MLP5LP3*3-27505
D864	001-7134-64	NHSB046A-HC14-TK MLP5LP3*3-27505

REF No.	PART No.	DESCRIPTION
D865	001-7134-64	NHSB046A-HC14-TK MLP5LP3*3-27505
D866	001-7134-64	NHSB046A-HC14-TK MLP5LP3*3-27505
D867	001-7103-91	CL-191S-MG-D-T(GRN)
IC801	051-6642-08	LC75700T
J801	074-3014-76	26P
L801	010-3407-66	22uH J
Q802	192-4081-00	2SC4081
Q804	192-4081-00	2SC4081
R801	----------	(N/A)
R804	119-1031-15	1/10W 10k ohm
R805	119-3931-15	1/10W 39k ohm
R806	116-8201-15	1/4W 82 ohm
R807	119-1021-15	1/10W 1k ohm
R834	----------	(N/A)
R835	----------	(N/A)
R836	----------	(N/A)
R837	----------	(N/A)
R839	----------	(N/A)
R841	----------	(N/A)
R843	----------	(N/A)
R845	----------	(N/A)
R846	----------	(N/A)
R848	----------	(N/A)
R849	----------	(N/A)
R850	----------	(N/A)
R851	----------	(N/A)
R852	----------	(N/A)
R854	119-1021-15	1/10W 1k ohm
R856	119-1021-15	1/10W 1k ohm
R857	119-0000-05	1/10W 0 ohm JW

REF No.	PART No.	DESCRIPTION
R858	119-0000-05	1/10W 0 ohm JW
R859	119-0000-05	1/10W 0 ohm JW
R860	119-0000-05	1/10W 0 ohm JW
R861	119-1021-15	1/10W 1k ohm
R862	119-0000-05	1/10W 0 ohm JW
R863	119-0000-05	1/10W 0 ohm JW
R865	119-0000-05	1/10W 0 ohm JW
R866	119-1011-15	1/10W 100 ohm
R867	119-1011-15	1/10W 100 ohm
R868	119-1011-15	1/10W 100 ohm
R869	119-1011-15	1/10W 100 ohm
R870	119-1011-15	1/10W 100 ohm
R871	119-2711-15	1/10W 270 ohm
R872	119-1011-15	1/10W 100 ohm
R873	119-1011-15	1/10W 100 ohm
R874	119-1011-15	1/10W 100 ohm
R875	119-1011-15	1/10W 100 ohm
R882	----------	(N/A)
R883	----------	(N/A)

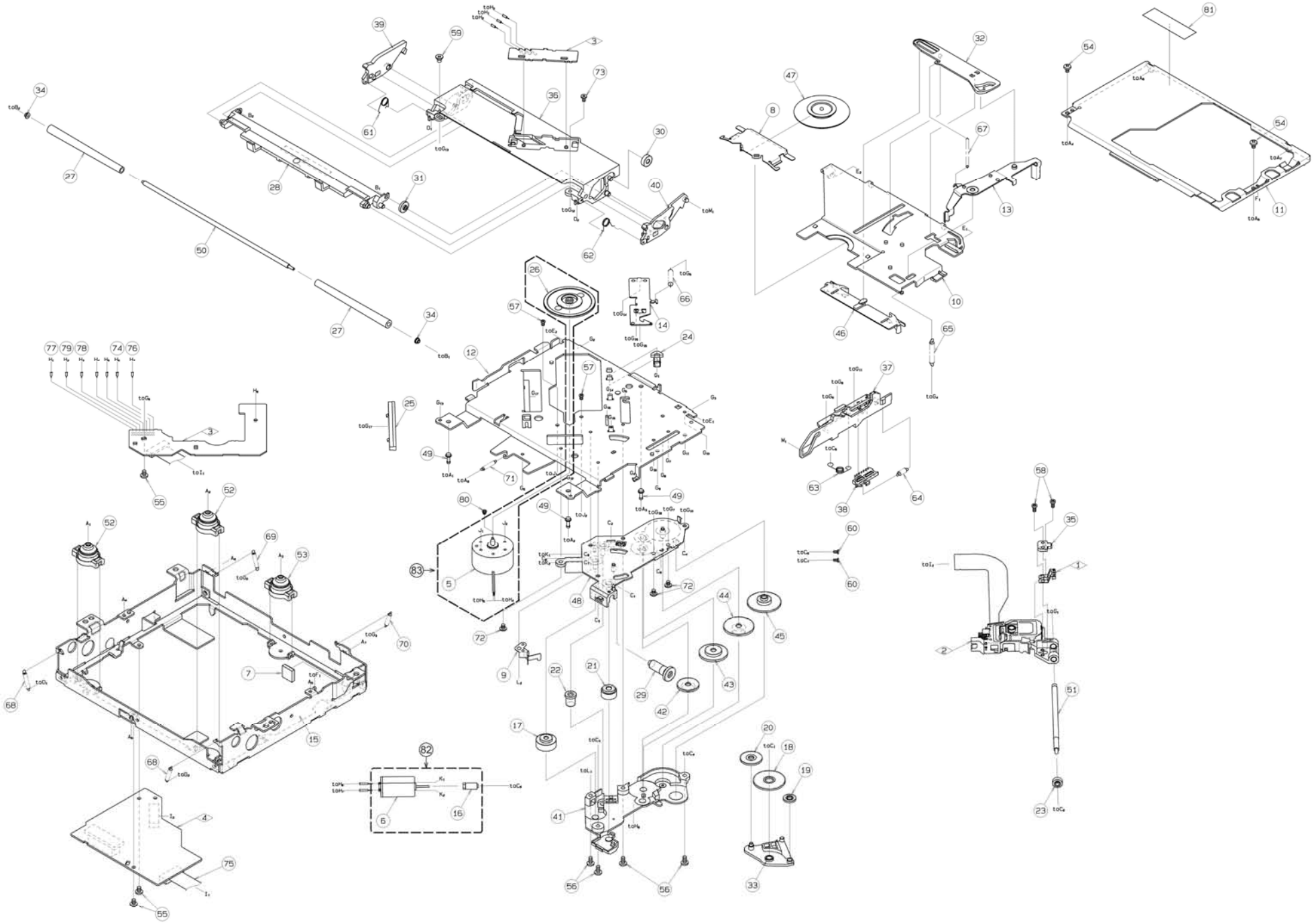
REF No.	PART No.	DESCRIPTION
R884	----------	(N/A)
R885	----------	(N/A)
R886	----------	(N/A)
R887	----------	(N/A)
R888	----------	(N/A)
R889	----------	(N/A)
R890	119-1011-15	1/10W 100 ohm
R892	119-1221-15	1/10W 1.2k ohm
R893	119-1221-15	1/10W 1.2k ohm
R894	119-1221-15	1/10W 1.2k ohm
R895	119-1221-15	1/10W 1.2k ohm
R896	119-2221-15	1/10W 2.2k ohm
R897	119-2221-15	1/10W 2.2k ohm
R898	119-2221-15	1/10W 2.2k ohm
R899	119-2221-15	1/10W 2.2k ohm
R901	119-2221-15	1/10W 2.2k ohm
R902	119-2221-15	1/10W 2.2k ohm
R903	119-2221-15	1/10W 2.2k ohm
R904	119-2221-15	1/10W 2.2k ohm

REF No.	PART No.	DESCRIPTION
R905	119-3921-15	1/10W 3.9k ohm
R906	119-3921-15	1/10W 3.9k ohm
R907	119-3921-15	1/10W 3.9k ohm
R908	119-3921-15	1/10W 3.9k ohm
R909	119-2721-15	1/10W 2.7k ohm
R910	119-2721-15	1/10W 2.7k ohm
R911	119-2221-15	1/10W 2.2k ohm
R912	119-2221-15	1/10W 2.2k ohm
R913	119-0000-05	1/10W 0 ohm JW
R914	119-0000-05	1/10W 0 ohm JW
R916	119-2231-15	1/10W 22k ohm
R917	119-2221-15	1/10W 2.2k ohm
R918	119-2231-15	1/10W 22k ohm
R919	119-2221-15	1/10W 2.2k ohm
SW301	016-7006-00	ROTARY SW
SW302	016-7003-00	ROTARY-SW EC40 A 15204
PWB	039-3775-01	PWB(WITHOUT COMPONENTS)

EXPLODED VIEW / PARTS LIST

NO.	PART NO.	DESCRIPTION	Q'TY
1	966-1722-21	SH-RACK-ASSY	1
2	969-0075-31	PICKUP-ASSY	1
3	----------	SENSOR-PWB-ASSY(955010AI)	1
4	----------	MAIN-PWB-ASSY(975033BI)	1
5	----------	DC-MOTOR(SPINDLE)	1
6	----------	DC-MOTOR(SLED)	1
7	345-5476-20	CUSHION RUBBER	1
8	620-1023-23	CLAMPER PLATE	1
9	620-1026-21	SPRING PLATE	1
10	620-1596-23	CLAMPER LINK	1
11	620-1862-20	UPPER CHASSIS	1
12	620-1867-20	DRIVE PLATE	1
13	620-1752-20	SENSOR ARM	1
14	620-1753-20	ID-LOCK PLATE	1
15	620-1894-24	LOWER CHASSIS	1
16	----------	MOTOR GEAR(SLED)	1
17	621-0608-21	SECOND GEAR	1
18	621-0609-21	BASE GEAR	1
19	621-0610-21	IDLE GEAR A	1
20	621-0611-21	IDLE GEAR B	1
21	621-0612-22	ROLLER GEAR A	1
22	621-0620-20	THREAD GEAR A	1
23	621-0621-20	THREAD GEAR B	1
24	621-0623-24	LS-HOLDER	1
25	621-0624-22	GUIDE RAIL	1
26	----------	TURN TABLE(SPINDLE)	1
27	621-0711-21	LOADING ROLLER	2
28	621-0718-21	ROLLER GUIDE	1
29	621-0719-20	ROLLER GEAR	1
30	621-0720-20	ROLLER GEAR C	1
31	621-0721-20	ROLLER GEAR D	1
32	621-0728-20	STOPPER LINK	1
33	621-1719-21	IDLE CASE	1
34	621-1726-21	ROLLER SLEEVE	2
35	621-1729-21	SH-BASE	1
36	621-1742-20	UPPER GUIDE	1
37	621-1743-20	SHIFT LEVER	1
38	621-1744-20	RACK	1
39	621-1745-20	LOCK ARM L	1
40	621-1746-20	LOCK ARM R	1
41	621-1747-20	GEAR COVER	1
42	621-1748-20	POWER GEAR A	1

NO.	PART NO.	DESCRIPTION	Q'TY
43	621-1749-20	POWER GEAR B	1
44	621-1750-20	POWER GEAR C	1
45	621-1751-20	POWER GEAR D	1
46	621-1752-20	DISC STOPPER	1
47	621-1753-20	CLAMPER RING	1
48	621-1754-20	GEAR BASE	1
49	622-1570-21	DAMPER PIN	3
50	622-1571-21	ROLLER SHAFT	1
51	624-3059-00	LEAD SCREW	1
52	629-0086-20	DAMPER F	2
53	629-0087-20	DAMPER R	1
54	714-2003-8B	MACHIN SCREW	2
55	716-1507-01	SCREW	3
56	716-1670-01	SPECIAL SCREW	4
57	716-1733-01	SCREW	2
58	716-3469-01	SPECIAL SCREW	2
59	716-3473-01	SPECIAL SCREW	1
60	716-3551-00	SPECIAL SCREW	2
61	750-6797-20	ROLLER SPRING L	1
62	750-6798-20	ROLLER SPRING R	1
63	750-7865-20	SHIFT SPRING	1
64	750-7866-20	RACK SPRING	1
65	750-7867-20	CLAMPER SPRING	1
66	750-7868-20	ID-LOCK SPRING	1
67	750-7869-20	SENSOR SPRING	1
68	750-7870-20	DR-SPRING F	2
69	750-7871-20	DR-SPRING RA	1
70	750-7872-20	DR-SPRING RB	1
71	750-7873-20	DR-SPRING C	1
72	780-2025-00	SCREW	3
73	781-1730-00	SCREW	1
74	803-4906-60	VINYL-COAT-WIRE	1
75	816-2624-55	FLAT WIRE	1
76	816-2590-00	SPECIAL LEAD	1
77	816-2591-00	SPECIAL LEAD	1
78	816-2592-00	SPECIAL LEAD	1
79	816-2593-00	SPECIAL LEAD	1
80	716-3635-00	SPECIAL SCREW	1
81	293-8575-00	MECH LABEL	1
82	SMA-183-200	SLED MOTOR ASSY	1
83	SMA-200-100	SPINDLE MOTOR ASSY	1



929-5033-80

ELECTRICAL PARTS LIST

SENS PWB(B1) section

REF No.	PART No.	DESCRIPTION
D1	001-7058-90	DIODE
D2	001-7058-90	DIODE
S1	013-7414-50	DETECTOR SWITCH(SPVG22)
S2	013-7413-50	DETECTOR SWITCH(SPVG12)
Q1	060-4015-91	PHOTO-TR
Q2	060-4015-91	PHOTO-TR
J1	074-2215-60	10P
PWB	039-2675-20	PWB (WITHOUT COMPONENT)

MAIN PWB(B2) section

REF No.	PART No.	DESCRIPTION
C3	168-1052-78	16V 1uF K
C6	168-1052-78	16V 1uF K
C7	042-0560-85	6.3V 100uF
C8	168-1052-78	16V 1uF K
C10	046-1042-78	16V 0.1uF
C11	168-1042-78	16V 0.1uF K
C12	166-6801-50	68pF CH
C14	046-4722-58	4700pF K B
C17	165-1073-35	16V 100uF
C18	168-1042-78	16V 0.1uF K
C19	046-1042-78	16V 0.1uF
C20	046-1532-78	0.015uF K B
C21	046-1042-78	16V 0.1uF
C22	168-1042-78	16V 0.1uF K
C23	046-1522-58	1500pF K B
C24	046-1042-78	16V 0.1uF
C25	046-2222-58	2200pF K B
C27	168-1042-78	16V 0.1uF K
C28	043-0559-90	6.3V 22uF
C29	046-1032-78	16V 0.01uF
C30	046-4712-58	470pF K B
C31	046-4712-58	470pF K B
C32	046-3332-78	0.033uF K B
C33	168-1532-55	0.015uF K
C34	168-1042-78	16V 0.1uF K
C35	166-6801-50	68pF CH
C36	046-6822-58	6800pF K B
C37	045-4701-50	47pF CH
C38	168-1042-78	16V 0.1uF K
C39	046-1042-78	16V 0.1uF
C40	168-1042-78	16V 0.1uF K
C41	046-5622-58	5600pF K B
C42	168-1042-78	16V 0.1uF K
C43	046-4732-78	16V 0.047uF
C44	046-4732-78	16V 0.047uF
C45	168-1042-78	16V 0.1uF K
C46	043-0570-90	16V 2.2uF K
C47	166-1011-50	100pF CH
C48	165-4763-15	6.3V 47uF
C49	168-1042-78	16V 0.1uF K
C50	045-1201-50	12pFJ CH
C51	045-1201-50	12pFJ CH
C71	166-6801-50	68pF CH
C72	166-6801-50	68pF CH
C73	166-6801-50	68pF CH
C74	166-6801-50	68pF CH
C75	166-6801-50	68pF CH
C76	166-6801-50	68pF CH
C77	166-6801-50	68pF CH
C78	166-6801-50	68pF CH
ET1	073-0792-90	TERMINAL
ET2	073-0792-90	TERMINAL
IC1	051-6751-00	TC94A93MFG-201
IC2	051-6101-90	BD8226EFV
J1	074-2215-65	15P
J2	074-2215-60	10P
J3	074-3032-40	40P
L1	010-3105-69	80 ohm/100MHz
L2	010-3105-69	80 ohm/100MHz
L3	010-3105-69	80 ohm/100MHz
L4	010-3105-69	80 ohm/100MHz
Q1	190-2060-00	2SA2060
R1	033-2211-15	1/16W 220 ohm J
R2	117-6811-15	1/10W 680 ohm
R3	117-1001-15	1/8W 10 ohm
R4	033-1831-15	1/16W 18k ohm J
R5	033-1231-15	1/16W 12k ohm J
R6	033-1541-15	1/16W 150k ohm J
R7	033-1031-15	1/16W 10k ohm J
R8	033-0000-05	1/16W 0 ohm
R9	033-2211-15	1/16W 220 ohm J
R10	033-0000-05	1/16W 0 ohm
R11	033-2231-15	1/16W 22k ohm J
R12	033-4731-15	1/16W 47k ohm J
R13	033-3341-15	1/16W 330k ohm J
R15	033-4731-15	1/16W 47k ohm J
R16	033-3331-15	1/16W 33k ohm J
R17	119-0000-05	1/10W 0 ohm JW
R18	033-1051-15	1/16W 1M ohm J
R19	033-2221-15	1/16W 2.2k ohm J
R20	033-1011-15	1/16W 100 ohm J
R22	119-0000-05	1/10W 0 ohm JW
R24	119-0000-05	1/10W 0 ohm JW
R27	033-0000-05	1/16W 0 ohm
R28	033-0000-05	1/16W 0 ohm
R29	033-0000-05	1/16W 0 ohm
R30	033-0000-05	1/16W 0 ohm
R31	033-0000-05	1/16W 0 ohm
R32	033-0000-05	1/16W 0 ohm
R33	033-0000-05	1/16W 0 ohm
R34	033-0000-05	1/16W 0 ohm
R35	033-0000-05	1/16W 0 ohm
R36	033-0000-05	1/16W 0 ohm
R37	033-0000-05	1/16W 0 ohm
R38	033-0000-05	1/16W 0 ohm
R39	033-0000-05	1/16W 0 ohm
R40	033-1041-15	1/16W 100k ohm J
R41	033-1011-15	1/16W 100 ohm J
R42	033-1011-15	1/16W 100 ohm J
R44	033-0000-05	1/16W 0 ohm
R45	033-4721-15	1/16W 4.7k ohm J
R46	033-4721-15	1/16W 4.7k ohm J
R47	033-4721-15	1/16W 4.7k ohm J
R48	033-4721-15	1/16W 4.7k ohm J
VR1	001-9210-50	AVR-M1608C270MTAAD
X1	061-3572-90	16.92MHZ
PWB	039-3723-00	PWB(WITHOUT COMPONENTS)