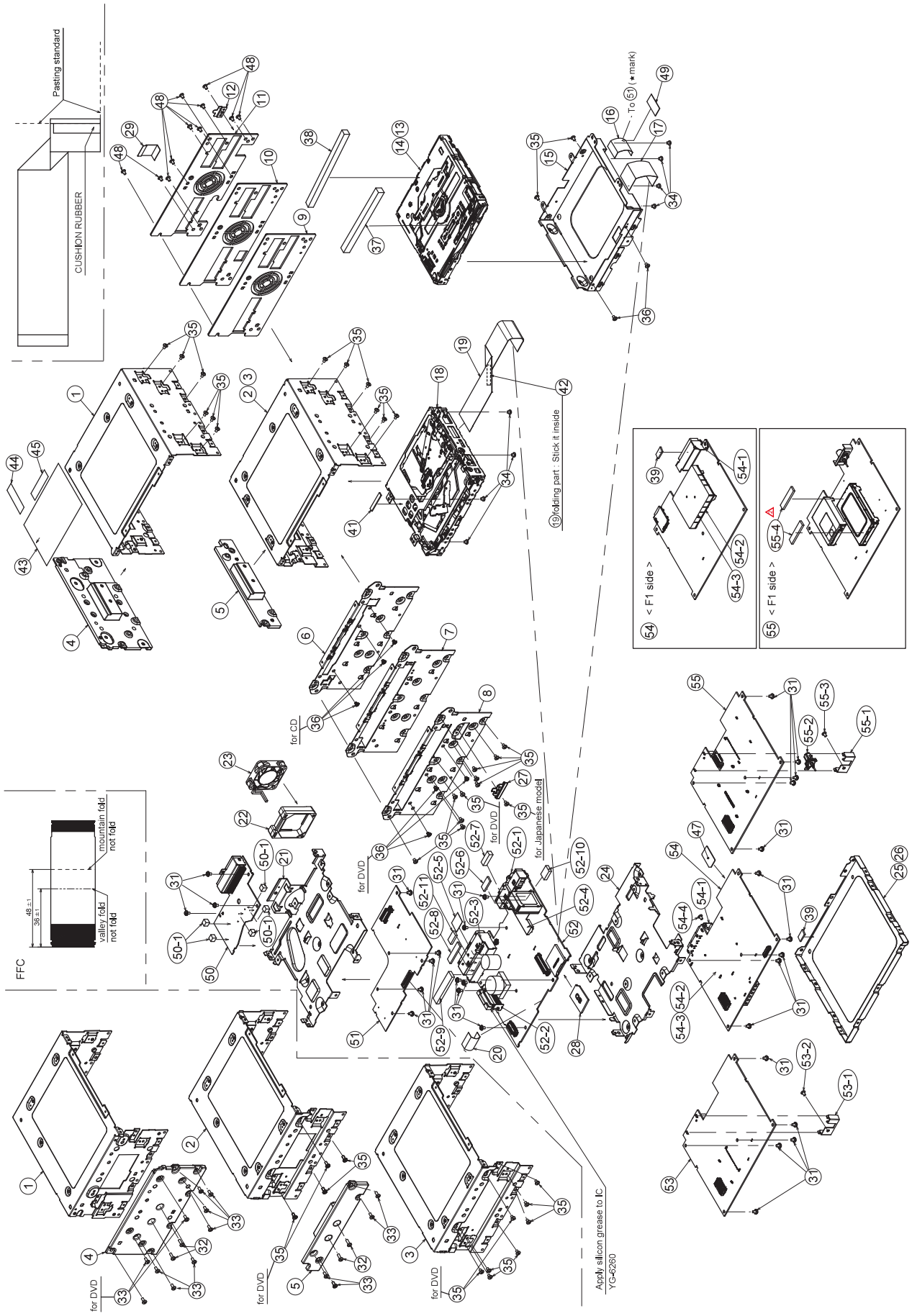
EXPLODED VIEW/PARTS LIST

△11/08/2013
△08/06/2013



PN-3557E-A,B

⚠11/08/2013
⚠08/06/2013

NO.	PART NO.	DESCRIPTION	Q'TY
1	-	N/A(UPPER-CASE)	-
2	310-2010-01	UPPER CASE-S	1
3	-	N/A(UPPER-CASE-SB)	-
4	-	N/A(HEAT-SINK)	-
5	313-2173-00	HEAT SINK-S	1
6	948-1085-00	FRONT-CVR-ASSY	1
7	-	N/A(FRONT-COV-ASSY)	-
8	-	N/A(FRONT-COV-ASSY)	-
9	-	N/A(REAR-COVER)	-
10	307-0811-42	REAR-COVER-N	1
11	-	N/A(REAR-COVER-J)	-
12	-	N/A(B-CAS-SIM-CVR)	-
13	-	N/A(DVD-MECH-MODULE)	-
14	-	N/A(DVD-MECH-MODULE: ATA)	-
15	-	N/A(DVD-HLD-ASSY)	-
16	-	N/A(FLAT-WIRE-B)	-
17	-	N/A(FLAT-WIRE-A)	-
18	929-5210-80	CD-MECH-MODULE	1
19	816-4081-00	FLAT WIRE	1
20	-	N/A(FLAT-WIRE-D)	-
21	331-5363-01	IF-PWB-HOLDER	1
22	345-6636-00	FAN-RUBBER	1
23	020-3064-00	DC-MOTOR	1
24	331-5364-01	AUDIO-PWB-HOLDE	1
25	-	N/A(LOWER-CASE)	-
26	311-2061-01	LOWER CASE-S	1
27	-	N/A(SD-CVR)	-
28	-	N/A(SD-CARD)	-
29	-	N/A(ANT-TAPE)	-
⚠ 30	-	-	-
31	780-2604-50	IT SCREW	19
32	714-2608-8B	MACHINE SCREW	2
33	714-2606-8B	MACHINE SCREW	4
34	714-2603-8B	MACHINE SCREW	4
35	714-2604-8B	MACHINE SCREW	17
36	MJZ1024	SCREW(2.6x3.5)	3
37	-	N/A(GASKET-A)	-
38	-	N/A(GASKET-B)	-
39	-	N/A(GASKET-C)	-
40	-	-	-

NO.	PART NO.	DESCRIPTION	Q'TY
41	345-5994-00	CUSHION RUBBER	⚠1
42	347-9152-01	PAPER PART	1
⚠ 43	276-1148-04 276-1148-58	SETPLATE (for PN-3557E-A) SETPLATE (for PN-3557E-B)	1 1
44	276-0779-00	SETPLATE(XM)	1
45	-	N/A(LABEL: B-CAS CARD ID)	-
46	-	-	-
47	-	N/A(MINI B-CAS-CARD)	-
48	714-2605-8B	MACHINE SCREW	10
49	-	N/A(EMC-SHEET)	-
50	----------	IF-PWB-ASSY(3514A7-79)	1
50-1	-	N/A(GASKET-D)	-
51	----------	IF-PWB-ASSY(3514A7-79)	1
⚠ 52	----------	MAIN-PWB-ASSY (3557A7-75) (for PN-3557E-A) (3557B7-75) (for PN-3557E-B)	1
52-1	331-5367-10	CN-HOLDER-AUDIO	1
52-2	331-5365-00	AMP-HOLDER	1
52-3	331-5366-01	CN-HOLDER-PWR	1
52-4	-	N/A(SHIELD-CASE)	-
52-5	347-9244-00	PAPER PART	1
52-6	-	N/A(GASKET-E)	-
52-7	-	N/A(GASKET-F)	-
52-8	-	N/A(GASKET-G)	-
52-9	-	N/A(GASKET-H)	-
52-10	-	N/A(GASKET-I)	-
⚠ 52-11	-	N/A(GASKET-J)	-
53	-	N/A(DAB-PWB-ASSY)	-
53-1	-	N/A(CN-HOLDER-FAKRA)	-
53-2	-	N/A(MACHINE-SCREW)	-
54	-	N/A(12DTV-PWB-ASSY)	-
54-1	-	N/A(ANTENNA-JACK HOLDER)	-
54-2	-	N/A(SHIELD-CASE: BOTTOM)	-
54-3	-	N/A(SHIELD-CASE: TOP)	-
54-4	-	N/A(MACHINE-SCREW)	-
⚠ 55	.882-9109A	XM-PWB-ASSY(3557A7-78)	1
55-1	331-5391-00	FAKRA-ANT-HOLDE	1
55-2	855-0617-02	EXTENSION LEAD	1
55-3	714-2604-8B	MACHINE SCREW	1
⚠ 55-4	347-9141-00	THEAMAL-SHEET	2

ELECTRICAL PARTS LIST

MAIN PWB(B1) section

REF No.	PART No.	DESCRIPTION
C101	178-1062-88	10uF
C102	046-1042-78	0.1uF K B
C103	046-1042-78	0.1uF K B
C104	046-1042-78	0.1uF K B
C105	046-1042-78	0.1uF K B
C106	046-1042-78	0.1uF K B
C107	178-1062-88	10uF
C108	046-1042-78	0.1uF K B
C109	046-1042-78	0.1uF K B
C110	046-1042-78	0.1uF K B
C111	046-1042-78	0.1uF K B
C112	178-1062-88	10uF
C113	046-1042-78	0.1uF K B
C114	046-1042-78	0.1uF K B
C115	046-1032-78	0.01uF K B
C116	046-1042-78	0.1uF K B
C117	046-1042-78	0.1uF K B
C118	046-1042-78	0.1uF K B
C119	046-1042-78	0.1uF K B
C120	046-1042-78	0.1uF K B
C121	046-1042-78	0.1uF K B
C122	046-1042-78	0.1uF K B
C123	046-1032-78	0.01uF K B
C124	046-1042-78	0.1uF K B
C125	046-1042-78	0.1uF K B
C126	046-1042-78	0.1uF K B
C127	046-1042-78	0.1uF K B
C128	045-1011-50	100pFJ CH
C129	046-1042-78	0.1uF K B
C130	046-1042-78	0.1uF K B
C131	046-1042-78	0.1uF K B
C132	046-1042-78	0.1uF K B
C133	045-1011-50	100pFJ CH
C134	046-1042-78	0.1uF K B
C135	046-1042-78	0.1uF K B
C136	046-1042-78	0.1uF K B
C137	046-1042-78	0.1uF K B
C138	046-1042-78	0.1uF K B
C139	046-1042-78	0.1uF K B
C140	046-1042-78	0.1uF K B
C141	046-1042-78	0.1uF K B
C142	045-1201-50	12pFJ CH
C143	046-1042-78	0.1uF K B
C144	046-1042-78	0.1uF K B
C145	046-1042-78	0.1uF K B
C146	046-1042-78	0.1uF K B
C147	045-1201-50	12pFJ CH
C148	046-1042-78	0.1uF K B
C149	046-1042-78	0.1uF K B
C150	045-1011-50	100pFJ CH
C151	046-1042-78	0.1uF K B
C152	046-1042-78	0.1uF K B
C153	046-1042-78	0.1uF K B
C154	178-1062-88	10uF
C155	178-1062-88	10uF
C156	046-1042-78	0.1uF K B
C157	046-1042-78	0.1uF K B
C158	046-1042-78	0.1uF K B
C159	046-1042-78	0.1uF K B
C160	046-1042-78	0.1uF K B
C161	046-1042-78	0.1uF K B
C162	046-1042-78	0.1uF K B
C163	046-1042-78	0.1uF K B
C164	046-1042-78	0.1uF K B
C165	046-1042-78	0.1uF K B
C166	046-1042-78	0.1uF K B
C167	046-1042-78	0.1uF K B
C168	045-1007-50	10 +/-0.5pF CH
C169	045-1007-50	10 +/-0.5pF CH
C170	045-1201-50	12pFJ CH
C171	045-1201-50	12pFJ CH

REF No.	PART No.	DESCRIPTION
C204	046-1042-78	0.1uF K B
C205	046-1042-78	0.1uF K B
C210	168-4752-98	4.7uF K
C211	168-4752-98	4.7uF K
C212	046-1042-78	0.1uF K B
C213	046-1042-78	0.1uF K B
C214	046-1042-78	0.1uF K B
C215	046-1042-78	0.1uF K B
C216	046-1042-78	0.1uF K B
C217	045-8097-50	8 +/-0.5pF CH
C218	046-1042-78	0.1uF K B
C219	045-1007-50	10 +/-0.5pF CH
C220	046-1042-78	0.1uF K B
C225	168-4752-98	4.7uF K
C226	046-1042-78	0.1uF K B
C228	046-1042-78	0.1uF K B
C229	045-2201-50	22pFJ CH
C230	046-1042-78	0.1uF K B
C231	042-0630-50	16V 100uF
C232	046-1042-78	0.1uF K B
C233	168-4752-98	4.7uF K
C234	046-1042-78	0.1uF K B
C236	046-1042-78	0.1uF K B
C237	043-0559-90	6.3V 22uF
C238	168-1052-78	16V 1uF K
C239	046-1042-78	0.1uF K B
C240	046-1042-78	0.1uF K B
C241	046-1042-78	0.1uF K B
C242	046-1042-78	0.1uF K B
C243	043-0552-90	6.3V 47uF M
C244	043-0559-90	6.3V 22uF
C245	168-1052-78	16V 1uF K
C246	046-1042-78	0.1uF K B
C247	045-2201-50	22pFJ CH
C248	046-1042-78	0.1uF K B
C249	046-1042-78	0.1uF K B
C250	045-2201-50	22pFJ CH
C251	046-1042-78	0.1uF K B
C252	046-1042-78	0.1uF K B
C253	046-1042-78	0.1uF K B
C254	046-1042-78	0.1uF K B
C255	046-1022-58	50V 1000pF
C256	046-1042-78	0.1uF K B
C257	045-4711-50	470pFJ CH
C258	042-4033-90	6.3V 220uF
C259	046-3322-58	3300pF K B
C260	046-1042-78	0.1uF K B
C262	046-3322-58	3300pF K B
C263	046-1022-58	50V 1000pF
C264	046-1022-58	50V 1000pF
C265	046-1022-58	50V 1000pF
C266	046-1022-58	50V 1000pF
C269	046-1022-58	50V 1000pF
C270	046-1022-58	50V 1000pF
C271	046-1022-58	50V 1000pF
C272	046-1022-58	50V 1000pF
C273	046-1042-78	0.1uF K B
C290	AAZ0331	6.3V 10uF
C291	043-4306-90	1uF
C292	043-4306-90	1uF
C293	043-0552-90	6.3V 47uF M
C294	043-0554-90	25V 10uF
C295	046-1022-58	50V 1000pF
C296	043-0554-90	25V 10uF
C306	166-2221-50	2200pF CH
C321	166-1201-50	12pF CH
C322	166-1201-50	12pF CH
C323	046-1022-58	50V 1000pF
C324	045-2201-50	22pFJ CH
C325	046-1022-58	50V 1000pF
C326	046-1022-58	50V 1000pF

REF No.	PART No.	DESCRIPTION
C327	045-5096-50	5 +/-0.25pF CH
C328	045-1501-50	15pFJ CH
C329	046-1042-78	0.1uF K B
C330	046-1042-78	0.1uF K B
C331	045-3901-50	39pFJ CH
C332	045-3901-50	39pFJ CH
C333	045-1211-50	120pFJ CH
C334	045-1211-50	120pFJ CH
C335	045-2211-50	220pFJ CH
C336	046-1022-58	50V 1000pF
C337	046-3922-58	3900pF K B
C338	046-1022-58	50V 1000pF
C339	046-1022-58	50V 1000pF
C340	046-1022-58	50V 1000pF
C341	046-1032-78	0.01uF K B
C342	046-1032-78	0.01uF K B
C343	045-5096-50	5 +/-0.25pF CH
C344	045-5096-50	5 +/-0.25pF CH
C345	046-3322-58	3300pF K B
C346	046-3322-58	3300pF K B
C347	046-2232-78	0.022uF K B
C348	046-2232-78	0.022uF K B
C349	046-1022-58	50V 1000pF
C350	043-0563-90	16V 47uF
C351	046-2232-78	0.022uF K B
C352	043-0562-90	10V 0.22uF
C353	046-2232-78	0.022uF K B
C354	046-2232-78	0.022uF K B
C355	046-1022-58	50V 1000pF
C356	043-0563-90	16V 47uF
C357	046-2232-78	0.022uF K B
C358	043-0562-90	10V 0.22uF
C359	046-2232-78	0.022uF K B
C360	046-2232-78	0.022uF K B
C361	046-2232-78	0.022uF K B
C362	046-2232-78	0.022uF K B
C363	046-2232-78	0.022uF K B
C364	046-2232-78	0.022uF K B
C379	046-5612-58	560pF K B
C380	168-1052-78	16V 1uF K
C381	043-7701-90	2.2uF
C382	AAZ0293	25V 10uF 10%
C601	043-7503-90	4.7uF
C602	045-1011-50	100pFJ CH
C603	046-3332-78	0.033uF K B
C604	043-6400-90	16V 4.7uF K
C605	165-4763-15	6.3V 47uF
C606	046-1042-78	0.1uF K B
C607	165-3363-25	10V 33uF
C610	046-1042-78	0.1uF K B
C701	045-2201-50	22pFJ CH
C703	045-2201-50	22pFJ CH
C705	046-1042-78	0.1uF K B
C708	046-1042-78	0.1uF K B
C709	045-2201-50	22pFJ CH
C710	045-2201-50	22pFJ CH
C712	045-2201-50	22pFJ CH
C714	045-2201-50	22pFJ CH
C715	045-2201-50	22pFJ CH
C716	045-2201-50	22pFJ CH
C717	045-2201-50	22pFJ CH
C801	046-1032-78	0.01uF K B
C802	046-1022-58	50V 1000pF
C803	168-1052-78	16V 1uF K
C805	046-1032-78	0.01uF K B
C806	046-1022-58	50V 1000pF
C807	045-1011-50	100pFJ CH
C808	043-0605-90	10V 2.2uF
C809	046-1042-78	0.1uF K B
C810	046-1032-78	0.01uF K B
C811	043-0605-90	10V 2.2uF

REF No.	PART No.	DESCRIPTION
C812	046-1042-78	0.1uF K B
C901	042-0643-59	16V 47uF
C902	046-1042-78	0.1uF K B
C903	043-7400-90	16V 22uF
C904	043-7503-90	4.7uF
C905	046-1042-78	0.1uF K B
C906	046-1042-78	0.1uF K B
C907	045-2211-50	220pFJ CH
C908	046-2222-58	2200pF K B
C909	046-1022-58	50V 1000pF
C910	046-1042-78	0.1uF K B
C911	046-1032-78	0.01uF K B
C913	042-0560-84	16V 47uF
C914	043-7503-90	4.7uF
C915	043-7503-90	4.7uF
C916	043-0574-90	25V 1.0uF
C918	042-0643-54	25V 470uF
C920	046-1032-78	0.01uF K B
C921	043-6400-90	16V 4.7uF K
C922	046-1042-78	0.1uF K B
C923	046-1022-58	50V 1000pF
C924	045-2211-50	220pFJ CH
C925	046-3322-58	3300pF K B
C926	046-1042-78	0.1uF K B
C927	043-7503-90	4.7uF
C928	043-7400-90	16V 22uF
C929	042-0643-59	16V 47uF
C934	178-1062-88	10uF
C935	046-1022-58	50V 1000pF
C938	046-1042-78	0.1uF K B
C939	043-5600-90	0.10uF
C940	042-0560-58	16V 10uF
C941	043-0603-90	16V 10uF
C943	046-1042-78	0.1uF K B
C945	178-1062-88	10uF
C946	043-0603-90	16V 10uF
C947	046-1222-38	1200pF K B
C948	043-0603-90	16V 10uF
C951	043-7503-90	4.7uF
C952	046-1042-78	0.1uF K B
C953	178-1062-88	10uF
C954	046-1042-78	0.1uF K B
C955	046-1042-78	0.1uF K B
C1105	168-1042-38	50V 0.1uF K
C1107	045-6097-50	6 +/-0.5pF CH
C1108	046-1022-58	50V 1000pF
C1109	045-6097-50	6 +/-0.5pF CH
C1113	168-1052-78	16V 1uF K
C1201	043-6401-90	16V 10uF
C1202	043-6401-90	16V 10uF
C1203	043-6401-90	16V 10uF
C1204	043-6401-90	16V 10uF
C1205	043-6401-90	16V 10uF
C1206	043-6401-90	16V 10uF
C1207	043-6401-90	16V 10uF
C1208	043-6401-90	16V 10uF
C1209	045-4711-50	470pFJ CH
C1210	045-4711-50	470pFJ CH
C1211	045-4711-50	470pFJ CH
C1212	045-4711-50	470pFJ CH
C1213	045-4711-50	470pFJ CH
C1214	045-4711-50	470pFJ CH
C1215	045-4711-50	470pFJ CH
C1216	045-4711-50	470pFJ CH
C1217	046-6832-78	0.068uF K B
C1218	043-6401-90	16V 10uF
C1219	043-6401-90	16V 10uF
C1220	046-6832-78	0.068uF K B
C1221	046-6832-78	0.068uF K B
C1222	043-6401-90	16V 10uF
C1223	043-6401-90	16V 10uF
C1224	046-6832-78	0.068uF K B
C1225	046-1042-78	0.1uF K B
C1226	046-1042-78	0.1uF K B

REF No.	PART No.	DESCRIPTION
C1227	045-1007-50	10 +/-0.5pF CH
C1228	045-1007-50	10 +/-0.5pF CH
C1229	045-1007-50	10 +/-0.5pF CH
C1230	045-1007-50	10 +/-0.5pF CH
C1231	046-1042-78	0.1uF K B
C1232	046-1042-78	0.1uF K B
C1301	046-1042-78	0.1uF K B
C1302	043-0603-90	16V 10uF
C1303	043-6403-90	16V 4.7uF
C1304	043-6403-90	16V 4.7uF
C1305	043-6403-90	16V 4.7uF
C1306	043-6403-90	16V 4.7uF
C1307	043-6403-90	16V 4.7uF
C1308	043-6403-90	16V 4.7uF
C1309	043-6403-90	16V 4.7uF
C1310	043-6403-90	16V 4.7uF
C1311	043-0603-90	16V 10uF
C1312	043-0603-90	16V 10uF
C1313	043-0603-90	16V 10uF
C1314	043-0603-90	16V 10uF
C1318	046-1042-78	0.1uF K B
C1319	046-1042-78	0.1uF K B
C1320	168-1052-78	16V 1uF K
C1321	042-0560-84	16V 47uF
C1322	AAZ0293	25V 10uF 10%
C1323	168-1052-78	16V 1uF K
C1324	043-6401-90	16V 10uF
C1325	042-1762-90	35V 4.7uF M
C1326	043-5600-90	0.10uF
C1327	042-4433-00	25V 3300uF
C1328	168-6822-55	6800pF K
C1329	168-6822-55	6800pF K
C1330	168-6822-55	6800pF K
C1331	168-6822-55	6800pF K
C1332	168-6822-55	6800pF K
C1333	168-6822-55	6800pF K
C1334	168-6822-55	6800pF K
C1335	168-6822-55	6800pF K
C1359	168-3342-58	0.33uF K
C1360	168-3342-58	0.33uF K
C1371	046-1042-78	0.1uF K B
C1372	046-1042-78	0.1uF K B
C1375	168-1032-55	0.01uF K
C1509	043-0570-90	16V 2.2uF K
C1510	043-0570-90	16V 2.2uF K
C1511	043-0570-90	16V 2.2uF K
C1512	043-0570-90	16V 2.2uF K
C1513	045-2201-50	22pFJ CH
C1514	045-2201-50	22pFJ CH
C1515	043-0570-90	16V 2.2uF K
C1516	043-0570-90	16V 2.2uF K
C1517	043-0570-90	16V 2.2uF K
C1518	043-0570-90	16V 2.2uF K
C1519	046-2232-78	0.022uF K B
C1520	046-2232-78	0.022uF K B
C1521	046-2232-78	0.022uF K B
C1522	046-2232-78	0.022uF K B
C1523	045-2201-50	22pFJ CH
C1524	045-2201-50	22pFJ CH
C1525	046-1822-38	1800pF K B
C1526	046-1822-38	1800pF K B
C1527	043-6401-90	16V 10uF
C1528	043-6401-90	16V 10uF
C1529	046-1822-38	1800pF K B
C1530	046-1822-38	1800pF K B
D302	001-9013-90	BA891
D303	001-9013-90	BA891
D304	001-9013-90	BA891
D305	001-9013-90	BA891
D307	001-2412-90	RR264M-400
D801	001-2403-90	M1F60
D802	001-2412-90	RR264M-400
D901	001-2403-90	M1F60
D902	001-2629-90	D1FM3-5063

REF No.	PART No.	DESCRIPTION
D903	001-2633-90	1SS388-TPL3,F
D904	001-2633-90	1SS388-TPL3,F
IC101	----------	R5S72691P266FP
		(Microcomputer)
		(Software should be
		written on production)
		(043600-052)
IC102	051-9326-80	IS45S16800E-6TLA1
IC103	051-9833-10	MX29GL256FHT2I
		-90Q
		(FLASH-ROM)
IC108	051-7222-28	TC7SH08FU-TE85L,F
IC109	051-5481-90	S-1009N30I-M5T1U
IC110	051-5482-90	S-1009N11I-N4T1U
IC201	----------	SAF7741HV/N127
		(DSP)
		(Thermal pad)
		(674710-051)
IC202	051-7106-90	CD4052B-PWR
IC204	----------	S-24C64CI-T8T5U3
		(E2PROM)
		(Software should be
		written on production)
		(943080-051)
IC205	----------	BD00C0AWFP
		(Voltage regulator)
		(Thermal pad)
		(358290-051)
IC301	----------	TEF7000
		(Tuner)
		(thermal pad)
		(402590-051)
IC302	----------	TEF7000
		(Tuner)
		(thermal pad)
		(402590-051)
IC303	051-3741-90	NJM4184U2-15A
		(TE2)
IC601	----------	BD00D0AWHFP-TR
		(Voltage regulator)
		(Thermal pad)
		(370990-051)
IC702	051-7202-28	TC7SH32FU TE85L
IC703	051-7244-90	TC7WZ125FK-TE85L
IC801	----------	M30281FATHP
		(Power monitoring
		microcomputer)
		(Software should be
		written on production)
		(CMZ0561)
IC802	051-5481-90	S-1009N30I-M5T1U
IC803	051-5443-08	BD4850G-TR
IC804	051-5443-08	BD4850G-TR
IC901	----------	NJM2886DL3-05-TE1
		(Voltage regulator)
		(Thermal pad)
		(336890-051)
IC902	----------	BD00C0AWFP
		(Voltage regulator)
		(Thermal pad)
		(358290-051)
IC904	051-3608-80	LTC3850IGN-1
		#TRPBF
IC906	051-3724-80	S-1172B1C-E6T1U
IC907	051-3741-91	NJW4184U2-33A
IC1201	051-3019-90	NJM2060V
IC1202	051-3019-90	NJM2060V
IC1301	051-2064-00	TB2926HQ
IC1302	051-3034-90	NJM4558V
IC1303	051-2802-90	TDA7476
IC1501	051-3034-90	NJM4558V
J601	EBZ0031	30P
J701	074-3062-50	50P
J1301	074-4009-20	20P

REF No.	PART No.	DESCRIPTION
J1402	074-3062-00	100P
J1501	074-1302-16	16P
J1502	074-1302-12	12P
L101	010-3104-54	600 ohm/100MHz
L102	010-3104-54	600 ohm/100MHz
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
L211	010-3104-54	600 ohm/100MHz
L212	010-3104-54	600 ohm/100MHz
L213	010-3104-54	600 ohm/100MHz
L214	010-3104-54	600 ohm/100MHz
L215	010-3104-54	600 ohm/100MHz
L216	010-3104-54	600 ohm/100MHz
L217	010-3104-54	600 ohm/100MHz
L218	010-3104-54	600 ohm/100MHz
L219	010-3104-54	600 ohm/100MHz
L220	010-3105-70	240ohm/100MHz
L221	010-3104-54	600 ohm/100MHz
L222	010-3104-54	600 ohm/100MHz
L223	010-3104-54	600 ohm/100MHz
L312	010-3100-68	3.3uH J
L314	010-3062-54	290nH
L316	010-3062-54	290nH
L318	010-3062-56	0.5uH
L319	010-3062-53	0.215uH
L320	010-3406-53	1.8uH J
L322	010-3104-54	600 ohm/100MHz
L323	010-3104-54	600 ohm/100MHz
L324	010-2290-52	330uH
L325	010-2290-52	330uH
L601	010-3104-50	30 ohm/100MHz
L603	010-3104-50	30 ohm/100MHz
L701	010-3104-54	600 ohm/100MHz
L702	010-3104-54	600 ohm/100MHz
L703	010-3104-54	600 ohm/100MHz
L801	BAZ0431	10uH
L901	010-3538-52	3.9uH
L903	010-3538-51	3.3uH
L904	010-3104-50	30 ohm/100MHz
L905	010-3127-91	220 ohm/100MHz
L1102	BEZ0161	DLW31SN601SQ2
L1301	010-8063-00	DN-CL2541
NF101	060-3124-90	NFM18PS105R0J3 1 uF
NF102	060-3124-90	NFM18PS105R0J3 1 uF
NF107	060-3124-90	NFM18PS105R0J3 1 uF
NF108	060-3124-90	NFM18PS105R0J3 1 uF
P301	092-2210-00	ANTENNA RECEPT
P901	076-0569-02	2P
P1102	074-4073-00	8P
Q201	125-2046-95	DTC143ZUB
Q202	125-7007-90	Si5441BDC-TI-E3
Q203	198-3018-00	2SK3018
Q204	198-3018-00	2SK3018
Q306	192-4116-51	2SC4116 G,L
Q601	125-2046-95	DTC143ZUB
Q602	125-7011-90	RSR025P03TL
Q701	125-2046-95	DTC143ZUB
Q702	125-2046-95	DTC143ZUB
Q801	192-4116-51	2SC4116 G,L
Q802	125-0035-98	DTA114YUBTL
Q803	125-2046-95	DTC143ZUB
Q901	125-2046-95	DTC143ZUB
Q902	125-2046-95	DTC143ZUB

REF No.	PART No.	DESCRIPTION
Q903	125-2046-95	DTC143ZUB
Q904	190-2060-00	2SA2060
Q905	125-8017-90	SP8K4-TB
Q906	125-8017-90	SP8K4-TB
Q909	125-9027-90	UPA1981TE
Q1101	125-2046-95	DTC143ZUB
Q1102	125-0021-93	DTA144EUA-T106
Q1304	125-9017-92	UMD3N-TR
Q1305	198-3018-00	2SK3018
Q1306	198-3018-00	2SK3018
R101	033-1031-15	1/16W 10k ohm J
R102	033-1031-15	1/16W 10k ohm J
R103	033-1031-15	1/16W 10k ohm J
R104	033-1031-15	1/16W 10k ohm J
R105	033-1031-15	1/16W 10k ohm J
R107	033-1031-15	1/16W 10k ohm J
R108	033-1031-15	1/16W 10k ohm J
R109	033-1031-15	1/16W 10k ohm J
R110	033-1031-15	1/16W 10k ohm J
R111	033-1031-15	1/16W 10k ohm J
R112	033-1031-15	1/16W 10k ohm J
R113	033-1031-15	1/16W 10k ohm J
R114	033-1031-15	1/16W 10k ohm J
R117	033-1031-15	1/16W 10k ohm J
R119	033-1031-15	1/16W 10k ohm J
R120	033-1031-15	1/16W 10k ohm J
R121	033-4721-15	1/16W 4.7k ohm J
R122	033-3301-15	1/16W 33 ohm J
R123	033-3301-15	1/16W 33 ohm J
R124	033-3301-15	1/16W 33 ohm J
R125	033-3301-15	1/16W 33 ohm J
R126	033-4721-15	1/16W 4.7k ohm J
R127	033-4721-15	1/16W 4.7k ohm J
R128	033-3301-15	1/16W 33 ohm J
R129	033-3301-15	1/16W 33 ohm J
R130	033-3301-15	1/16W 33 ohm J
R131	033-3301-15	1/16W 33 ohm J
R133	033-1021-15	1/16W 1k ohm J
R134	033-4721-15	1/16W 4.7k ohm J
R135	033-3301-15	1/16W 33 ohm J
R136	033-4701-15	1/16W 47 ohm J
R137	032-0150-54	1/16W 1k ohm F
R138	033-0000-05	1/16W 0 ohm
R139	033-4721-15	1/16W 4.7k ohm J
R140	033-4721-15	1/16W 4.7k ohm J
R141	033-4721-15	1/16W 4.7k ohm J
R142	032-0221-76	1/16W 24k ohm F
R144	033-3321-15	1/16W 3.3k ohm J
R146	033-6811-15	1/16W 680 ohm J
R147	032-0150-65	1/16W 5.6k ohm F
R148	033-0000-05	1/16W 0 ohm
R149	033-0000-05	1/16W 0 ohm
R150	033-0000-05	1/16W 0 ohm
R151	033-0000-05	1/16W 0 ohm
R152	033-1031-15	1/16W 10k ohm J
R153	033-0000-05	1/16W 0 ohm
R155	033-1031-15	1/16W 10k ohm J
R157	033-4721-15	1/16W 4.7k ohm J
R158	033-4721-15	1/16W 4.7k ohm J
R159	033-4721-15	1/16W 4.7k ohm J
R160	033-4721-15	1/16W 4.7k ohm J
R161	033-4721-15	1/16W 4.7k ohm J
R162	033-0000-05	1/16W 0 ohm
R163	033-0000-05	1/16W 0 ohm
R164	033-1011-15	1/16W 100 ohm J
R165	033-1011-15	1/16W 100 ohm J
R166	033-1021-15	1/16W 1k ohm J
R167	033-0000-05	1/16W 0 ohm
R168	033-0000-05	1/16W 0 ohm
R169	033-1011-15	1/16W 100 ohm J
R170	033-1011-15	1/16W 100 ohm J
R171	033-1031-15	1/16W 10k ohm J
R172	033-1031-15	1/16W 10k ohm J
R173	032-0150-59	1/16W 100k ohm F

REF No.	PART No.	DESCRIPTION
R181	033-1011-15	1/16W 100 ohm J
R182	033-1011-15	1/16W 100 ohm J
R197	033-2211-15	1/16W 220 ohm J
R198	033-2211-15	1/16W 220 ohm J
R199	033-2211-15	1/16W 220 ohm J
R201	033-1811-15	1/16W 180 ohm J
R202	033-1811-15	1/16W 180 ohm J
R203	033-1811-15	1/16W 180 ohm J
R204	033-1811-15	1/16W 180 ohm J
R205	032-0221-75	1/16W 47k ohm F
R206	032-0221-75	1/16W 47k ohm F
R209	033-0000-05	1/16W 0 ohm
R210	033-0000-05	1/16W 0 ohm
R211	032-0221-75	1/16W 47k ohm F
R212	032-0221-75	1/16W 47k ohm F
R213	032-0150-53	1/16W 33k ohm F
R214	032-0150-53	1/16W 33k ohm F
R217	033-0000-05	1/16W 0 ohm
R218	033-0000-05	1/16W 0 ohm
R219	033-1031-15	1/16W 10k ohm J
R220	033-1031-15	1/16W 10k ohm J
R221	033-1031-15	1/16W 10k ohm J
R222	032-0221-74	1/16W 10k ohm 1%
R223	032-0221-74	1/16W 10k ohm 1%
R225	033-0000-05	1/16W 0 ohm
R226	033-0000-05	1/16W 0 ohm
R227	119-1001-15	1/10W 10 ohm
R228	033-1031-15	1/16W 10k ohm J
R229	033-1011-15	1/16W 100 ohm J
R230	033-4731-15	1/16W 47k ohm J
R231	033-1031-15	1/16W 10k ohm J
R232	033-1031-15	1/16W 10k ohm J
R233	032-0150-52	1/16W 20k ohm F
R234	032-0150-52	1/16W 20k ohm F
R235	032-0150-52	1/16W 20k ohm F
R236	032-0150-52	1/16W 20k ohm F
R237	033-2201-15	1/16W 22 ohm J
R238	032-0150-59	1/16W 100k ohm F
R239	032-0150-59	1/16W 100k ohm F
R240	032-0150-52	1/16W 20k ohm F
R241	032-0150-52	1/16W 20k ohm F
R242	032-0150-52	1/16W 20k ohm F
R243	032-0150-52	1/16W 20k ohm F
R244	032-0150-53	1/16W 33k ohm F
R245	032-0150-53	1/16W 33k ohm F
R246	032-0150-53	1/16W 33k ohm F
R247	033-1011-15	1/16W 100 ohm J
R248	032-0150-53	1/16W 33k ohm F
R249	033-4731-15	1/16W 47k ohm J
R250	033-1031-15	1/16W 10k ohm J
R251	033-0000-05	1/16W 0 ohm
R252	033-0000-05	1/16W 0 ohm
R253	033-1031-15	1/16W 10k ohm J
R254	033-0000-05	1/16W 0 ohm
R255	033-0000-05	1/16W 0 ohm
R256	033-1011-15	1/16W 100 ohm J
R257	033-1011-15	1/16W 100 ohm J
R258	033-0000-05	1/16W 0 ohm
R260	033-1011-15	1/16W 100 ohm J
R261	033-1011-15	1/16W 100 ohm J
R262	033-1031-15	1/16W 10k ohm J
R263	033-1011-15	1/16W 100 ohm J
R264	033-2201-15	1/16W 22 ohm J
R266	033-3921-15	1/16W 3.9k ohm J
R267	033-1021-15	1/16W 1k ohm J
R268	033-1021-15	1/16W 1k ohm J
R269	033-3921-15	1/16W 3.9k ohm J
R270	033-1021-15	1/16W 1k ohm J
R271	033-1021-15	1/16W 1k ohm J
R272	033-3921-15	1/16W 3.9k ohm J
R273	033-3921-15	1/16W 3.9k ohm J
R274	033-0000-05	1/16W 0 ohm
R275	033-0000-05	1/16W 0 ohm
R280	033-0000-05	1/16W 0 ohm

REF No.	PART No.	DESCRIPTION
R281	033-0000-05	1/16W 0 ohm
R284	033-1031-15	1/16W 10k ohm J
R285	033-1031-15	1/16W 10k ohm J
R286	033-1031-15	1/16W 10k ohm J
R287	033-1031-15	1/16W 10k ohm J
R289	033-1011-15	1/16W 100 ohm J
R290	033-1011-15	1/16W 100 ohm J
R291	033-1011-15	1/16W 100 ohm J
R294	032-0221-63	1/16W 12k ohm F
R295	032-0221-63	1/16W 12k ohm F
R296	032-0221-61	1/16W 6.8k ohm F
R301	033-0000-05	1/16W 0 ohm
R305	033-0000-05	1/16W 0 ohm
R307	033-0000-05	1/16W 0 ohm
R316	033-1811-15	1/16W 180 ohm J
R317	033-1811-15	1/16W 180 ohm J
R318	033-3311-15	1/16W 330 ohm J
R319	033-3311-15	1/16W 330 ohm J
R320	033-1051-15	1/16W 1M ohm J
R321	033-1051-15	1/16W 1M ohm J
R322	033-4741-15	1/16W 470k ohm J
R323	033-1201-15	1/16W 12 ohm
R324	033-4741-15	1/16W 470k ohm J
R325	033-1201-15	1/16W 12 ohm
R326	033-1051-15	1/16W 1M ohm J
R327	033-1051-15	1/16W 1M ohm J
R328	033-5601-15	1/16W 56 ohm J
R333	033-2231-15	1/16W 22k ohm J
R334	033-2231-15	1/16W 22k ohm J
R335	033-3921-15	1/16W 3.9k ohm J
R336	033-3921-15	1/16W 3.9k ohm J
R337	033-0000-05	1/16W 0 ohm
R339	033-0000-05	1/16W 0 ohm
R340	033-0000-05	1/16W 0 ohm
R343	033-0000-05	1/16W 0 ohm
R344	033-0000-05	1/16W 0 ohm
R345	033-4721-15	1/16W 4.7k ohm J
R346	033-4721-15	1/16W 4.7k ohm J
R347	033-0000-05	1/16W 0 ohm
R348	033-0000-05	1/16W 0 ohm
R351	033-0000-05	1/16W 0 ohm
R352	033-0000-05	1/16W 0 ohm
R353	033-0000-05	1/16W 0 ohm
R354	033-0000-05	1/16W 0 ohm
R355	033-0000-05	1/16W 0 ohm
R356	033-0000-05	1/16W 0 ohm
R357	033-0000-05	1/16W 0 ohm
R358	033-0000-05	1/16W 0 ohm
R359	116-2201-15	1/4W 22 ohm
R360	116-2201-15	1/4W 22 ohm
R361	116-2201-15	1/4W 22 ohm
R362	116-2201-15	1/4W 22 ohm
R363	033-4731-15	1/16W 47k ohm J
R364	033-1031-15	1/16W 10k ohm J
R365	033-4731-15	1/16W 47k ohm J
R366	033-0000-05	1/16W 0 ohm
R367	033-0000-05	1/16W 0 ohm
R370	033-0000-05	1/16W 0 ohm
R371	116-0000-05	1/4W 0 ohm JW
R372	119-1041-15	1/10W 100k ohm
R601	033-1021-15	1/16W 1k ohm J
R602	033-0000-05	1/16W 0 ohm
R603	119-1831-15	1/10W 18k ohm
R604	119-1021-15	1/10W 1k ohm
R605	032-0221-65	1/16W 68k ohm F
R606	032-0221-61	1/16W 6.8k ohm F
R607	033-3331-15	1/16W 33k ohm J
R608	033-3331-15	1/16W 33k ohm J
R609	033-3331-15	1/16W 33k ohm J
R661	033-0000-05	1/16W 0 ohm
R662	033-0000-05	1/16W 0 ohm
R663	033-0000-05	1/16W 0 ohm
R701	033-1031-15	1/16W 10k ohm J
R703	033-1031-15	1/16W 10k ohm J

REF No.	PART No.	DESCRIPTION
R704	033-1041-15	1/16W 100k ohm J
R705	033-4731-15	1/16W 47k ohm J
R708	033-1031-15	1/16W 10k ohm J
R709	033-4721-15	1/16W 4.7k ohm J
R710	033-0000-05	1/16W 0 ohm
R711	033-0000-05	1/16W 0 ohm
R712	033-4741-15	1/16W 470k ohm J
R715	033-1041-15	1/16W 100k ohm J
R716	033-1041-15	1/16W 100k ohm J
R717	033-0000-05	1/16W 0 ohm
R720	033-0000-05	1/16W 0 ohm
R721	033-0000-05	1/16W 0 ohm
R722	033-0000-05	1/16W 0 ohm
R723	033-4741-15	1/16W 470k ohm J
R725	033-0000-05	1/16W 0 ohm
R726	033-0000-05	1/16W 0 ohm
R728	033-0000-05	1/16W 0 ohm
R729	033-0000-05	1/16W 0 ohm
R731	119-0000-05	1/10W 0 ohm JW
R732	119-0000-05	1/10W 0 ohm JW
R735	119-0000-05	1/10W 0 ohm JW
R747	033-1031-15	1/16W 10k ohm J
R749	033-1031-15	1/16W 10k ohm J
R801	AQZ0457	1/16W 150k ohm 1%
R802	033-0000-05	1/16W 0 ohm
R803	AQZ0461	1/16W 270k ohm 1%
R804	033-0000-05	1/16W 0 ohm
R805	033-4731-15	1/16W 47k ohm J
R806	033-1031-15	1/16W 10k ohm J
R807	033-4731-15	1/16W 47k ohm J
R808	033-5611-15	1/16W 560 ohm J
R809	033-1031-15	1/16W 10k ohm J
R810	032-0208-51	1/4W 15k ohm
R813	032-0150-59	1/16W 100k ohm F
R814	033-0000-05	1/16W 0 ohm
R815	AQZ0468	1/16W 1M ohm 1%
R816	033-0000-05	1/16W 0 ohm
R817	033-4731-15	1/16W 47k ohm J
R818	033-4731-15	1/16W 47k ohm J
R819	033-1031-15	1/16W 10k ohm J
R821	033-4731-15	1/16W 47k ohm J
R822	033-1011-15	1/16W 100 ohm J
R823	033-1011-15	1/16W 100 ohm J
R824	032-0150-54	1/16W 1k ohm F
R825	032-0150-59	1/16W 100k ohm F
R827	033-1041-15	1/16W 100k ohm J
R829	033-1041-15	1/16W 100k ohm J
R830	033-4721-15	1/16W 4.7k ohm J
R831	033-1011-15	1/16W 100 ohm J
R832	033-4721-15	1/16W 4.7k ohm J
R833	033-1011-15	1/16W 100 ohm J
R834	033-4721-15	1/16W 4.7k ohm J
R835	033-1011-15	1/16W 100 ohm J
R836	033-0000-05	1/16W 0 ohm
R837	033-1011-15	1/16W 100 ohm J
R838	033-1011-15	1/16W 100 ohm J
R839	033-1031-15	1/16W 10k ohm J
R902	033-1031-15	1/16W 10k ohm J
R903	033-1031-15	1/16W 10k ohm J
R904	032-0225-66	1/16W 3.6k ohm +/-0.5%
R905	032-0225-88	1/16W 1.5k ohm +/-0.5%
R906	032-0225-87	1/16W 75 ohm +/-0.5%
R907	032-0225-75	1/16W 1.3k ohm +/-0.5%
R908	032-0225-86	1/16W 39 ohm +/-0.5%
R910	116-1031-15	1/4W 10k ohm
R912	116-2221-15	1/4W 2.2k ohm
R913	032-0224-51	1/2W 0.010 ohm F
R914	116-2221-15	1/4W 2.2k ohm
R915	AQZ0402	1/16W 10 ohm 1%

REF No.	PART No.	DESCRIPTION
R916	AQZ0402	1/16W 10 ohm 1%
R917	032-0221-83	1/16W 3.3k ohm F
R918	116-0000-05	1/4W 0 ohm JW
R921	032-0221-50	1/16W 43k ohm F
R922	033-0000-05	1/16W 0 ohm
R923	116-3011-15	1/4W 300 ohm
R924	116-3311-15	1/4W 330 ohm
R925	033-4791-15	1/16W 4.7 ohm
R926	AQZ0441	1/16W 8.2k ohm +/-1%
R927	116-2291-15	1/4W 2.2 ohm
R928	032-0225-73	1/16W 15k ohm
R929	033-4791-15	1/16W 4.7 ohm
R930	AQZ0451	1/16W 47k ohm 1%
R931	033-0000-05	1/16W 0 ohm
R934	AQZ0402	1/16W 10 ohm 1%
R935	AQZ0402	1/16W 10 ohm 1%
R936	033-1041-15	1/16W 100k ohm J
R937	032-0221-73	1/16W 2.2k ohm 1%
R938	032-0224-51	1/2W 0.010 ohm F
R940	116-0000-05	1/4W 0 ohm JW
R941	033-1031-15	1/16W 10k ohm J
R944	032-0221-86	1/16W 82k ohm F
R946	032-0221-80	1/16W 6.2k ohm F
R947	033-0000-05	1/16W 0 ohm
R949	033-0000-05	1/16W 0 ohm
R950	033-1041-15	1/16W 100k ohm J
R951	116-0000-05	1/4W 0 ohm JW
R952	032-0221-56	1/16W 22k ohm F
R953	033-2221-15	1/16W 2.2k ohm J
R954	119-1021-15	1/10W 1k ohm
R955	033-1021-15	1/16W 1k ohm J
R956	116-1511-15	1/4W 150 ohm
R957	116-1511-15	1/4W 150 ohm
R958	032-0221-66	1/16W 270 ohm F
R1109	119-5621-15	1/10W 5.6k ohm
R1127	033-5611-15	1/16W 560 ohm J
R1201	032-0221-64	1/16W 39k ohm F
R1202	032-0221-64	1/16W 39k ohm F
R1203	032-0221-64	1/16W 39k ohm F
R1204	032-0221-64	1/16W 39k ohm F
R1205	032-0221-64	1/16W 39k ohm F
R1206	032-0221-64	1/16W 39k ohm F
R1207	032-0221-64	1/16W 39k ohm F
R1208	032-0221-64	1/16W 39k ohm F
R1209	032-0221-64	1/16W 39k ohm F
R1210	032-0221-64	1/16W 39k ohm F
R1211	032-0221-64	1/16W 39k ohm F
R1212	032-0221-64	1/16W 39k ohm F
R1213	032-0221-62	1/16W 8.2k ohm F
R1214	032-0221-62	1/16W 8.2k ohm F
R1215	032-0221-62	1/16W 8.2k ohm F
R1216	032-0221-62	1/16W 8.2k ohm F
R1217	032-0221-62	1/16W 8.2k ohm F
R1218	032-0221-62	1/16W 8.2k ohm F
R1219	032-0221-62	1/16W 8.2k ohm F
R1220	032-0221-62	1/16W 8.2k ohm F
R1221	032-0150-59	1/16W 100k ohm F
R1222	032-0150-59	1/16W 100k ohm F
R1223	032-0150-59	1/16W 100k ohm F
R1224	032-0150-59	1/16W 100k ohm F
R1225	032-0150-59	1/16W 100k ohm F
R1226	032-0150-59	1/16W 100k ohm F
R1227	032-0150-59	1/16W 100k ohm F
R1228	032-0150-59	1/16W 100k ohm F
R1233	032-0150-59	1/16W 100k ohm F
R1234	032-0150-59	1/16W 100k ohm F
R1235	032-0150-59	1/16W 100k ohm F
R1236	032-0150-59	1/16W 100k ohm F
R1305	033-0000-05	1/16W 0 ohm
R1306	033-0000-05	1/16W 0 ohm
R1307	033-0000-05	1/16W 0 ohm
R1308	033-0000-05	1/16W 0 ohm
R1328	033-1031-15	1/16W 10k ohm J

REF No.	PART No.	DESCRIPTION
R1329	033-3331-15	1/16W 33k ohm J
R1330	033-4731-15	1/16W 47k ohm J
R1337	033-1011-15	1/16W 100 ohm J
R1338	033-1011-15	1/16W 100 ohm J
R1339	033-1021-15	1/16W 1k ohm J
R1340	033-4731-15	1/16W 47k ohm J
R1345	033-3321-15	1/16W 3.3k ohm J
R1346	033-1031-15	1/16W 10k ohm J
R1347	033-1031-15	1/16W 10k ohm J
R1348	033-1031-15	1/16W 10k ohm J
R1349	033-1031-15	1/16W 10k ohm J
R1351	033-0000-05	1/16W 0 ohm
R1352	033-1001-15	1/16W 10 ohm J
R1353	033-1001-15	1/16W 10 ohm J
R1355	033-0000-05	1/16W 0 ohm
R1356	033-1001-15	1/16W 10 ohm J
R1357	033-1001-15	1/16W 10 ohm J
R1371	033-1021-15	1/16W 1k ohm J
R1372	033-1021-15	1/16W 1k ohm J
R1373	033-0000-05	1/16W 0 ohm
R1374	033-0000-05	1/16W 0 ohm
R1375	033-0000-05	1/16W 0 ohm
R1378	033-0000-05	1/16W 0 ohm
R1501	119-1531-15	1/10W 15k ohm
R1502	119-1531-15	1/10W 15k ohm
R1503	032-0221-75	1/16W 47k ohm F
R1504	032-0221-75	1/16W 47k ohm F
R1505	032-0221-75	1/16W 47k ohm F
R1506	032-0221-75	1/16W 47k ohm F
R1507	032-0221-75	1/16W 47k ohm F
R1508	032-0221-75	1/16W 47k ohm F
R1509	119-3331-15	1/10W 33k ohm
R1510	119-3331-15	1/10W 33k ohm
R1511	119-2221-15	1/10W 2.2k ohm
R1512	119-2221-15	1/10W 2.2k ohm
R1513	032-0221-75	1/16W 47k ohm F
R1514	033-0000-05	1/16W 0 ohm
R1515	033-0000-05	1/16W 0 ohm
R1516	033-0000-05	1/16W 0 ohm
R1517	033-0000-05	1/16W 0 ohm
R1518	032-0221-75	1/16W 47k ohm F
R1519	033-4731-15	1/16W 47k ohm J
R1520	033-4731-15	1/16W 47k ohm J
R1521	033-4731-15	1/16W 47k ohm J
R1522	033-4731-15	1/16W 47k ohm J
R1971	033-1011-15	1/16W 100 ohm J
RN101	050-0140-59	1/32W 33 ohm x4J
RN102	050-0140-59	1/32W 33 ohm x4J
RN103	050-0140-59	1/32W 33 ohm x4J

REF No.	PART No.	DESCRIPTION
RN104	050-0140-59	1/32W 33 ohm x4J
RN105	050-0140-51	1/32W 22 ohm x4J
RN106	050-0140-51	1/32W 22 ohm x4J
RN107	050-0140-51	1/32W 22 ohm x4J
RN108	050-0140-51	1/32W 22 ohm x4J
RN109	050-0140-57	1/32W 10k ohm x4J
RN110	050-0140-57	1/32W 10k ohm x4J
RN111	050-0140-57	1/32W 10k ohm x4J
RN112	050-0140-57	1/32W 10k ohm x4J
RN114	050-0140-59	1/32W 33 ohm x4J
RN115	050-0140-51	1/32W 22 ohm x4J
RN116	050-0140-51	1/32W 22 ohm x4J
RN117	050-0140-51	1/32W 22 ohm x4J
RN118	050-0140-51	1/32W 22 ohm x4J
RN123	050-0140-57	1/32W 10k ohm x4J
RN124	050-0140-59	1/32W 33 ohm x4J
RN125	050-0140-59	1/32W 33 ohm x4J
RN126	050-0140-59	1/32W 33 ohm x4J
RN127	050-0140-59	1/32W 33 ohm x4J
RN128	050-0140-59	1/32W 33 ohm x4J
RN129	050-0140-59	1/32W 33 ohm x4J
RN505	050-0140-52	1/32W 100 ohm x4J
RN601	050-0140-51	1/32W 22 ohm x4J
RN602	050-0140-51	1/32W 22 ohm x4J
RN603	050-0140-51	1/32W 22 ohm x4J
RN604	050-0140-51	1/32W 22 ohm x4J
RN701	050-0140-52	1/32W 100 ohm x4J
RN801	050-0140-67	1/32W 220 ohm x4J
RN802	050-0140-67	1/32W 220 ohm x4J
RN803	050-0140-62	1/32W 22k ohm X4 J
RN804	050-0140-52	1/32W 100 ohm x4J
RN805	050-0140-52	1/32W 100 ohm x4J
RN806	050-0140-52	1/32W 100 ohm x4J
T301	010-4100-50	0.215uH
T302	010-4100-50	0.215uH
TH101	002-0315-00	TN10-3U153JT
VR801	001-9210-50	AVR-M1608C270MTAAD
VR1101	AQZ0761	EZJZ0V800AA
VR1102	AQZ0761	EZJZ0V800AA
VR1103	AQZ0761	EZJZ0V800AA
VR1501	001-9210-50	AVR-M1608C270MTAAD
VR1502	001-9210-50	AVR-M1608C270MTAAD
VR1503	001-9210-50	AVR-M1608C270MTAAD
VR1504	001-9210-50	AVR-M1608C270MTAAD

REF No.	PART No.	DESCRIPTION
VR1505	001-9210-50	AVR-M1608C270MTAAD
VR1506	001-9210-50	AVR-M1608C270MTAAD
VR1507	001-9210-50	AVR-M1608C270MTAAD
VR1508	001-9210-50	AVR-M1608C270MTAAD
VR1509	001-9210-50	AVR-M1608C270MTAAD
VR1510	001-9210-50	AVR-M1608C270MTAAD
VR1511	001-9210-50	AVR-M1608C270MTAAD
VR1512	001-9210-50	AVR-M1608C270MTAAD
VR1513	001-9210-50	AVR-M1608C270MTAAD
VR1514	001-9210-50	AVR-M1608C270MTAAD
VR1515	001-9210-50	AVR-M1608C270MTAAD
VR1516	001-9210-50	AVR-M1608C270MTAAD
VR1517	001-9210-50	AVR-M1608C270MTAAD
VR1518	001-9210-50	AVR-M1608C270MTAAD
VR1519	001-9210-50	AVR-M1608C270MTAAD
X101	061-3575-80	22.5792MHz
X102	061-3580-90	12MHz
X103	061-3593-80	NX3225GA 48MHz
X201	061-3589-90	41.6MHz
X801	060-1542-90	16MHz
ZD301	060-8107-50	SURGE PROTECTOR
ZD302	060-8107-50	SURGE PROTECTOR
ZD801	001-4301-48	HZU 9.1B3
ZD802	001-4313-58	HZU6C1L
ZD810	001-4301-48	HZU 9.1B3
ZD1302	001-4912-90	SM5S22A-HE3/2D
ZD1371	001-4305-19	UDZSTE-17 5.1B
ZD1372	001-4305-19	UDZSTE-17 5.1B
PWB	039-4058-00	PWB(WITHOUT COMPONENTS)

XM PWB(B2) section

REF No.	PART No.	DESCRIPTION
C002	046-1022-58	50V 1000pF
C003	046-1022-58	50V 1000pF
C004	046-1022-58	50V 1000pF
C006	043-5703-90	50V 0.001uF
C007	043-7701-90	2.2uF
C008	042-4025-90	16V 47uF
C009	042-1753-90	16V 100uF M
C010	046-1042-78	0.1uF K B
C011	046-1042-78	0.1uF K B
C012	046-1022-58	50V 1000pF
C013	046-1022-58	50V 1000pF
C017	045-1011-50	100pFJ CH
C018	045-1801-50	18pFJ CH

REF No.	PART No.	DESCRIPTION
C019	045-1801-50	18pFJ CH
D001	001-2403-90	M1F60
FE001	941-0253-51	TUNER PACK
IC001	051-3374-90	NJM2386ADL3-05-TE 1
L002	010-3104-53	220 ohm/100MHz
L003	010-3104-53	220 ohm/100MHz
L004	010-3104-53	220 ohm/100MHz
NF005	060-3115-51	CKD310JB1C224ST
P001	076-3062-50	50P
R008	117-0000-05	1/8W 0 ohm JW
R009	117-0000-05	1/8W 0 ohm JW
R010	033-0000-05	1/16W 0 ohm

REF No.	PART No.	DESCRIPTION
R022	032-0162-50	1/10W 0.51 ohm
R043	033-3311-15	1/16W 330 ohm J
R046	033-1021-15	1/16W 1k ohm J
R048	033-1021-15	1/16W 1k ohm J
R051	033-1021-15	1/16W 1k ohm J
R054	033-1021-15	1/16W 1k ohm J
R057	033-0000-05	1/16W 0 ohm
R058	033-3301-15	1/16W 33 ohm J
R059	033-3301-15	1/16W 33 ohm J
R060	033-1011-15	1/16W 100 ohm J
R62	033-0000-05	1/16W 0 ohm
PWB	039-3956-00	PWB(WITHOUT COMPONENTS)

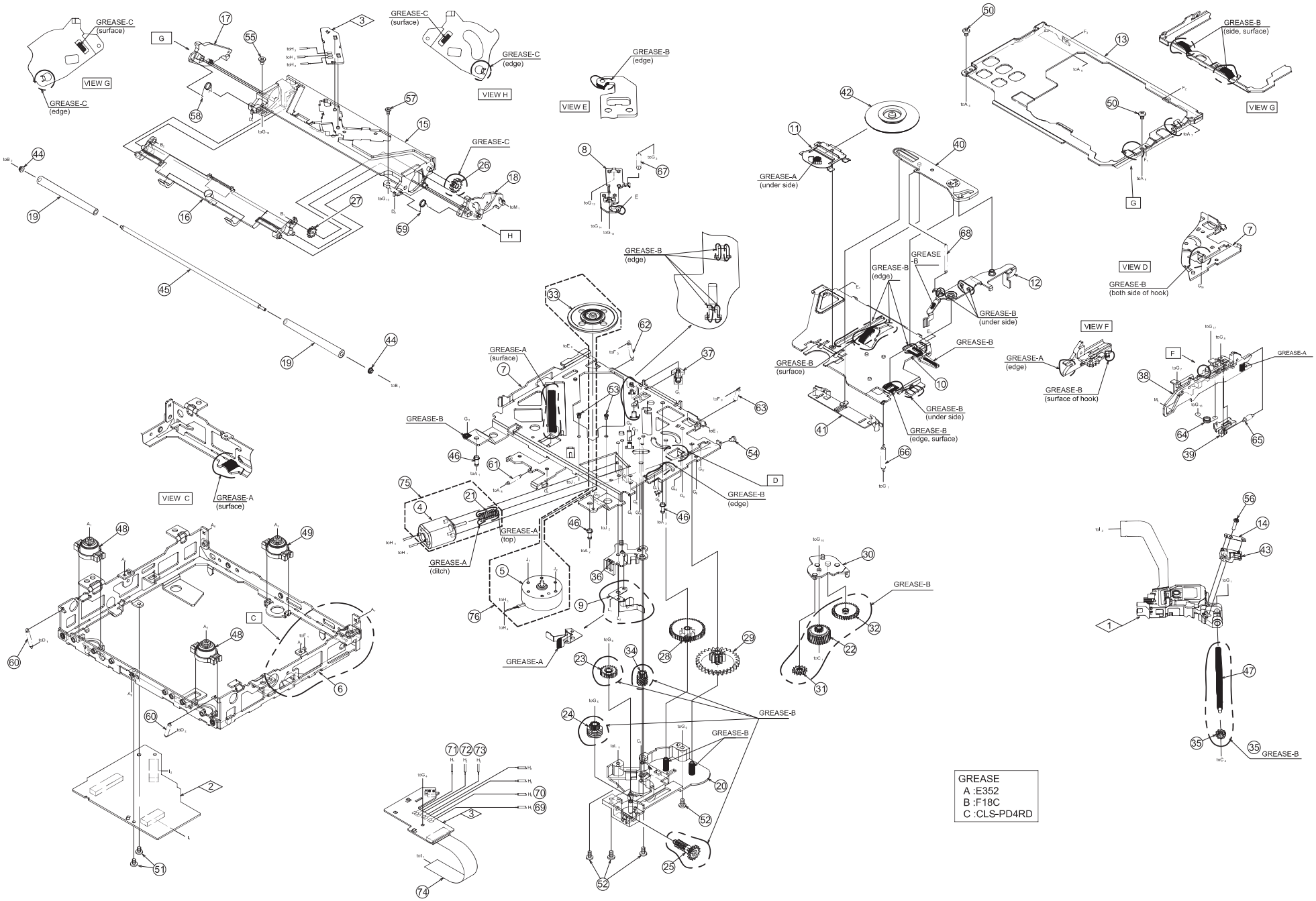
IF PWB(B3) section

REF No.	PART No.	DESCRIPTION
C3101	045-1011-50	100pFJ CH
C3103	042-0643-52	6.3V 1000uF
C3105	046-4722-58	4700pF K B
C3106	046-1042-78	0.1uF K B
C3108	043-6200-90	6.3V 10uF
C3110	046-1042-78	0.1uF K B
C3111	046-1042-78	0.1uF K B
C3115	046-1042-78	0.1uF K B
C3144	046-1042-78	0.1uF K B
C3151	045-1011-50	100pFJ CH
C3156	046-1042-78	0.1uF K B
CN3202	EAZ0928	40P

REF No.	PART No.	DESCRIPTION
IC3101	051-5357-90	BH76330FVM-TR
IC3103	051-6647-70	TJA1051T/3,118
J2501	074-3063-50	50P
L3101	010-3417-90	10uH
NF3101	010-3609-90	DLW43SH510XK2L
P2502	076-3062-00	100P
P3602	076-3062-50	50P
R3101	032-0140-12	1/10W 75 ohm F
R3103	033-4731-15	1/16W 47k ohm J
R3105	032-0210-35	1/10W 120 ohm F
R3106	032-0210-35	1/10W 120 ohm F
R3107	032-0210-35	1/10W 120 ohm F

REF No.	PART No.	DESCRIPTION
R3108	032-0210-35	1/10W 120 ohm F
R3111	033-0000-05	1/16W 0 ohm
R3112	032-0150-50	1/16W 10k ohm F
R3144	032-0140-12	1/10W 75 ohm F
RN3101	050-0140-52	1/32W 100 ohm x4J
RN3102	050-0140-57	1/32W 10k ohm x4J
VR3101	001-9210-50	AVR-M1608C270MTA AD
VR3107	001-9210-50	AVR-M1608C270MTA AD
PWB	039-3999-00	PWB(WITHOUT COMPONENTS)

EXPLODED VIEW / PARTS LIST



929-5210-80

NO.	PART NO.	DESCRIPTION	Q'TY
1	969-0080-30	PICKUP-ASSY	1
2	----------	MAIN-PWB-ASSY	1
3	----------	SENSOR-PWB-ASSY	1
4	----------	DC-MOTOR(PWR)(154000-020)	1
5	----------	DC-MOTOR(SP)(154100-020)	1
6	620-1942-20	LOWER CHASSIS(929521080)	1
	620-1942-21	LOWER CHASSIS(929521081)	1
7	----------	DRIVE PLATE(191120-620)(929521080)	1
	----------	DRIVE PLATE(191121-620)(929521081)	1
8	620-1912-21	ID-LOCK PLATE	1
9	620-1913-20	SPRING PLATE	1
10	620-1914-21	CLAMPER ARM	1
11	620-1915-22	CLAMPER PLATE	1
12	620-1916-22	SENSOR ARM	1
13	620-1928-20	UPPER CHASSIS	1
14	620-1918-21	LS-RACK PLATE	1
15	621-1877-20	UPPER GUIDE	1
16	621-1846-22	ROLLER GUIDE	1
17	621-1847-20	LOCK ARM L	1
18	621-1848-22	LOCK ARM R	1
19	621-1849-20	LOADING ROLLER	2
20	621-1850-22	GEAR BOX	1
21	----------	MOTOR GEAR(185121-621)	1
22	621-1852-20	SECOND GEAR	1
23	621-1853-20	ROLLER GEAR A	1
24	621-1888-20	ROLLER GEAR B	1
25	621-1855-20	ROLLER GEAR C	1
26	621-1856-20	ROLLER GEAR D	1
27	621-1857-21	ROLLER GEAR E	1
28	621-1858-20	POWER GEAR A	1
29	621-1859-20	POWER GEAR B	1
30	621-1860-21	IDLE CASE	1
31	621-1861-20	IDLE GEAR A	1
32	621-1862-20	IDLE GEAR B	1
33	----------	TURN TABLE(186320-621)	1
34	621-1864-20	THREAD GEAR A	1
35	621-1865-20	THREAD GEAR B	1
36	621-1866-20	LS-HOLDER A	1
37	621-1867-20	LS-HOLDER B	1

NO.	PART NO.	DESCRIPTION	Q'TY
38	621-1878-20	SHIFT LEVER	1
39	621-1869-21	RACK	1
40	621-1870-21	STOPPER LINK	1
41	621-1871-22	DISC STOPPER	1
42	621-1872-21	CLAMPER RING	1
43	621-1873-21	LS-RACK	1
44	621-1726-21	ROLLER SLEEVE	2
45	622-1885-20	ROLLER SHAFT	1
46	----------	DAMPER PIN(188620-622)	3
47	624-3062-20	LEAD SCREW	1
48	629-0138-21	DAMPER F	2
49	629-0139-21	DAMPER R	1
50	714-2003-8B	MACHIN SCREW	2
51	716-3718-00	SCREW	2
52	716-3719-00	SPECIAL SCREW	4
53	716-3720-00	SPECIAL SCREW	2
54	716-3721-00	SPECIAL SCREW	1
55	716-3722-00	SPECIAL SCREW	1
56	716-3723-02	SPECIAL-SCREW	1
57	716-3724-00	SPECIAL SCREW	1
58	750-7924-22	ROLLER SPRING L	1
59	750-7925-21	ROLLER SPRING R	1
60	750-7926-20	DR-SPRING F	2
61	750-7927-20	DR-SPRING C	1
62	750-7928-20	DR-SPRING RA	1
63	750-7929-20	DR-SPRING RB	1
64	750-7930-20	SHIFT SPRING	1
65	750-7931-20	RACK SPRING	1
66	750-7932-20	CLAMPER SPRING	1
67	750-7933-20	ID-LOCK SPRING	1
68	750-7934-20	SENSOR SPRING	1
69	803-4906-60	VINYL-COAT-WIRE	1
70	816-2590-00	SPECIAL LEAD(GRN)	1
71	816-2591-00	SPECIAL LEAD(YEL)	1
72	816-2592-00	SPECIAL LEAD(PUR)	1
73	816-2593-00	SPECIAL LEAD(BLU)	1
74	816-4070-50	FLAT WIRE	1
75	HBS-668-100	POWER-MOTOR-ASSY	1
76	HBS-669-100	SPINDLE-MOTOR-ASSY	1

ELECTRICAL PARTS LIST

SENSOR PWB(B1) section

REF No.	PART No.	DESCRIPTION
D1	001-7138-91	SML-S13RT T86
D2	001-7138-91	SML-S13RT T86
J1	074-2504-10	OUTLET SOCKET

REF No.	PART No.	DESCRIPTION
Q1	060-4025-90	SML-H10TBT86
Q2	060-4025-90	SML-H10TBT86
S2	013-7414-50	SPVG220100

REF No.	PART No.	DESCRIPTION
PWB	039-3732-20	PWB(WITHOUT COMPONENTS)

MAIN PWB(B2) section

REF No.	PART No.	DESCRIPTION
C3	166-1011-50	100pF CH
C4	168-1042-78	16V 0.1uF K
C5	165-1073-35	16V 100uF
C6	168-1052-78	16V 1uF K
C7	165-1073-15	6.3V 100uF
C8	046-4732-78	0.047uF K B
C9	168-1052-78	16V 1uF K
C10	046-4732-78	0.047uF K B
C12	046-4712-58	470pF K B
C14	046-4712-58	470pF K B
C15	168-1052-78	16V 1uF K
C16	046-1042-78	0.1uF K B
C17	046-1042-78	0.1uF K B
C22	168-5622-55	5600pF K
C23	046-1042-78	0.1uF K B
C24	168-1062-98	10uF K
C25	046-1042-78	0.1uF K B
C26	046-1042-78	0.1uF K B
C27	046-1042-78	0.1uF K B
C29	046-4732-78	0.047uF K B
C31	045-1501-50	15pFJ CH
C32	168-1052-78	16V 1uF K
C33	046-1042-78	0.1uF K B
C34	046-4722-58	4700pF K B
C35	046-1042-78	0.1uF K B
C36	168-1052-78	16V 1uF K
C37	046-1032-78	0.01uF K B

REF No.	PART No.	DESCRIPTION
C38	046-1042-78	0.1uF K B
C39	045-1201-50	12pFJ CH
C40	046-1042-78	0.1uF K B
C41	046-2222-58	2200pF K B
C42	046-1532-78	0.015uF K B
C43	045-4701-50	47pF CH
C44	046-1042-78	0.1uF K B
C45	046-1042-78	0.1uF K B
C46	045-6097-50	6 +/-0.5pF CH
C47	046-1042-78	0.1uF K B
C48	168-1052-78	16V 1uF K
D1	001-0367-91	1SS226
IC1	051-6101-80	BD8229EFV-E2
IC2	051-6756-50	TC94B16FG
J1	074-2504-10	OUTLET SOCKET
J2	074-2215-65	15P
J3	074-2505-30	30P
L1	010-3105-69	80 ohm/100MHz
NF1	010-3304-90	1k ohm/100MHz x4
Q1	190-1365-50	2SA1365 AF,AG
R1	117-1821-15	1/8W 1.8k ohm
R2	033-4721-15	1/16W 4.7k ohm J
R3	033-4721-15	1/16W 4.7k ohm J
R4	033-4721-15	1/16W 4.7k ohm J
R5	033-1831-15	1/16W 18k ohm J
R6	033-3331-15	1/16W 33k ohm J
R7	033-2731-15	1/16W 27k ohm J

REF No.	PART No.	DESCRIPTION
R8	033-1541-15	1/16W 150k ohm J
R9	033-1031-15	1/16W 10k ohm J
R10	116-1001-15	1/4W 10 ohm
R11	033-1031-15	1/16W 10k ohm J
R17	119-0000-05	1/10W 0 ohm JW
R18	033-2211-15	1/16W 220 ohm J
R19	119-0000-05	1/10W 0 ohm JW
R24	033-6821-15	1/16W 6.8k ohm J
R27	033-1051-15	1/16W 1M ohm J
R28	033-2221-15	1/16W 2.2k ohm J
R29	033-2211-15	1/16W 220 ohm J
R30	033-4731-15	1/16W 47k ohm J
R31	033-1011-15	1/16W 100 ohm J
R32	033-2231-15	1/16W 22k ohm J
R33	033-3341-15	1/16W 330k ohm J
R49	033-2211-15	1/16W 220 ohm J
R50	033-2211-15	1/16W 220 ohm J
R51	033-2211-15	1/16W 220 ohm J
RN1	050-0140-63	1/32W 47k ohm x4J
RN2	050-0140-67	1/32W 220 ohm x4J
RN3	050-0140-67	1/32W 220 ohm x4J
X1	061-3586-90	DSX321G(F) 16.920MHz
PWB	039-3865-22	PWB(WITHOUT COMPONENTS)