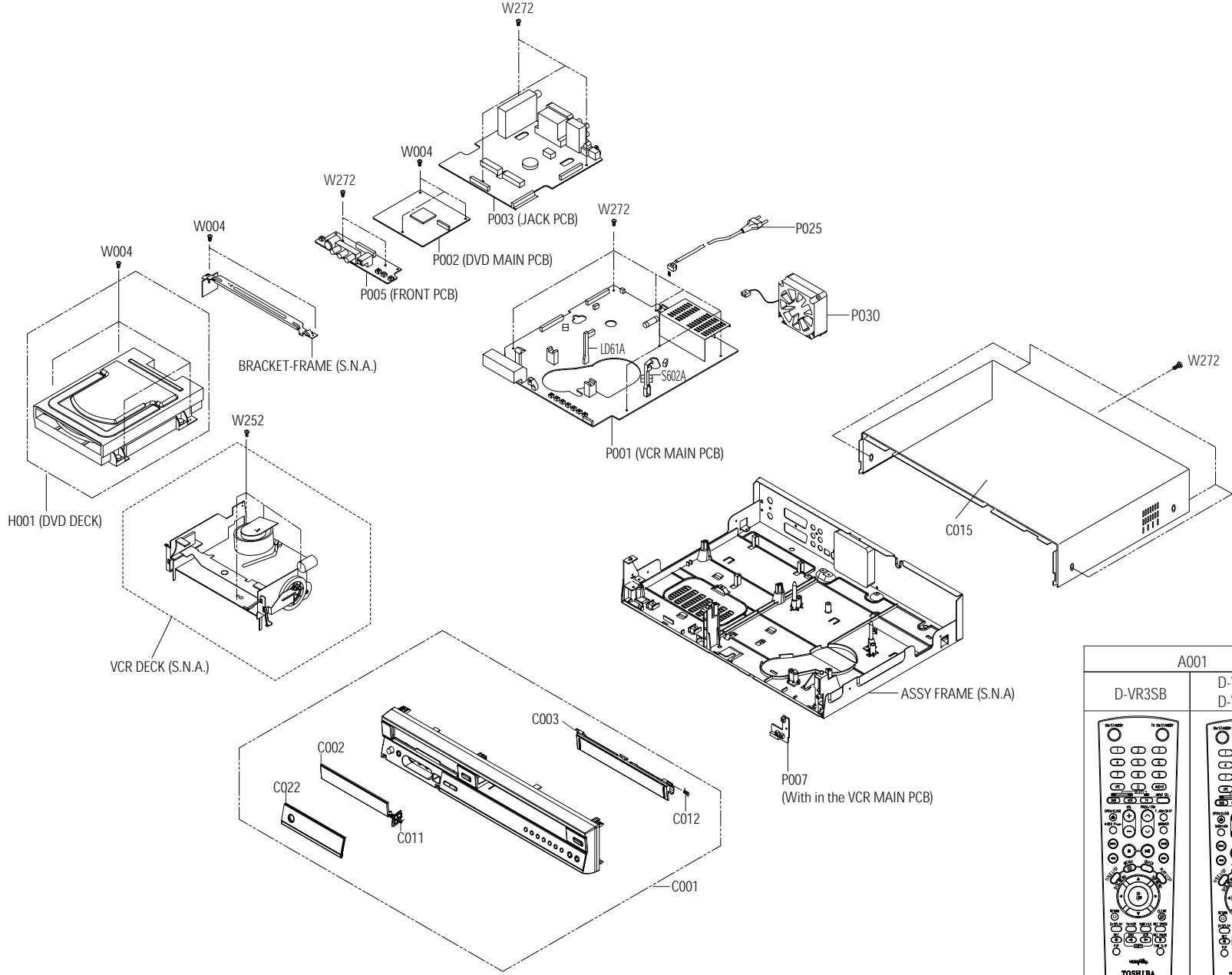


10-1 Cabinet Assembly

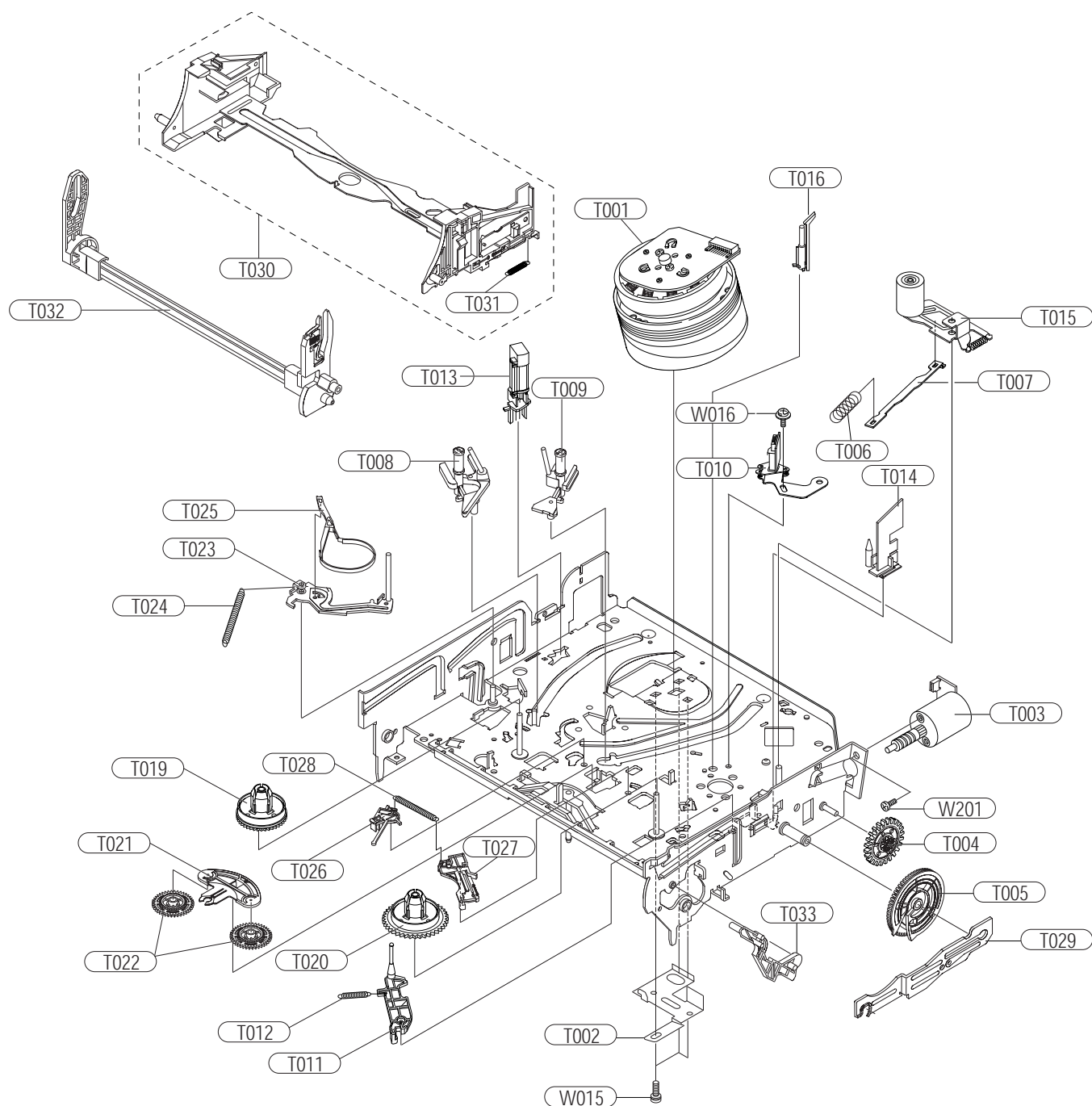


● S.N.A. : Service Not Available

A001	
D-VR3SB	D-VR3SG D-VR3SF
TOSHIBA D-VR3SB	TOSHIBA D-VR3SG D-VR3SF

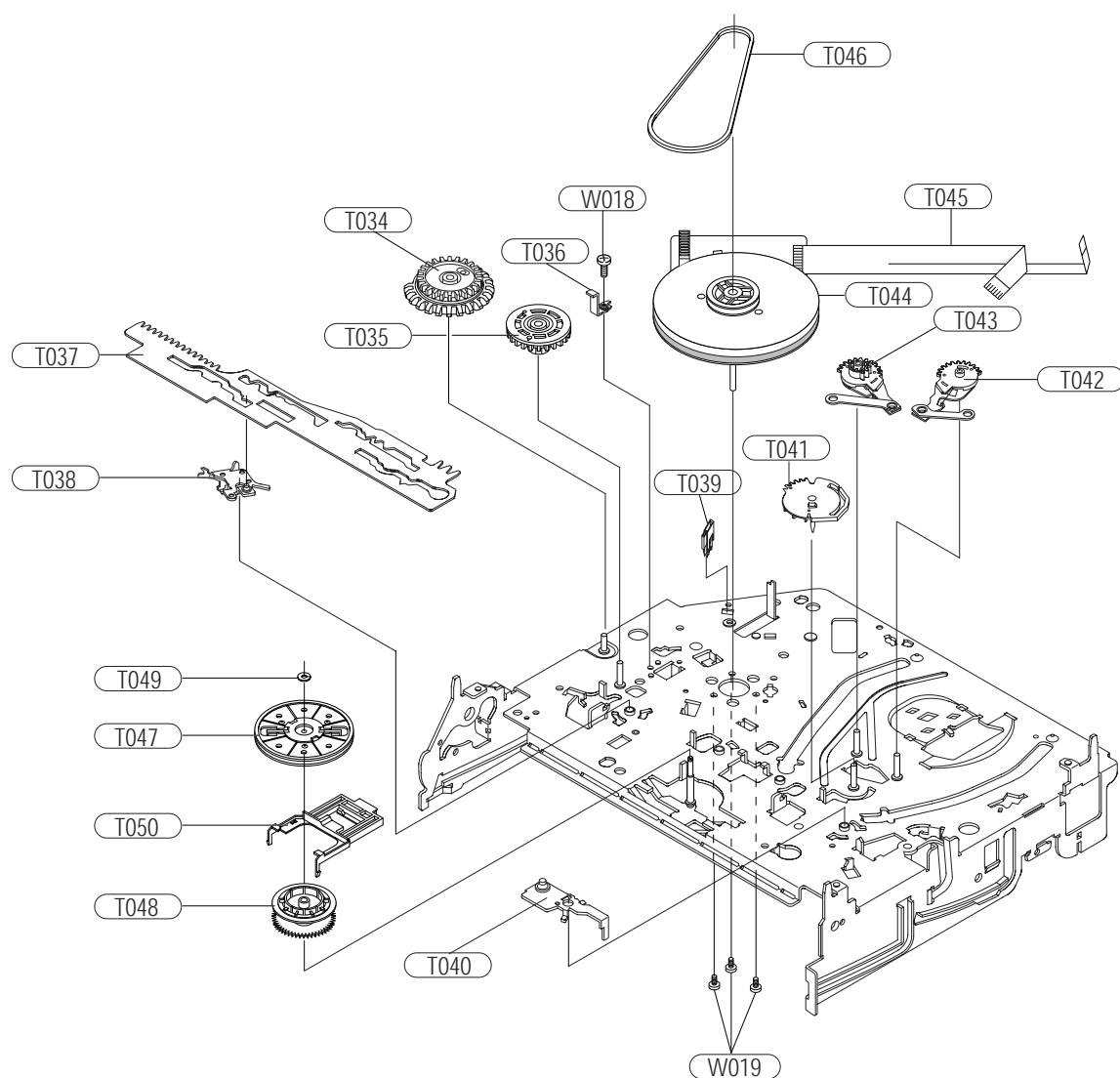
Loc. No	Reference No.	TSB Parts No.	Description ; Specification	Remark
A001	AK97-00888C	BY630449	REMOCON-ASSY;D-VR3TG/TSB,SEC,187.5*54,-,	D-VR3SF/D-VR3SG Only
	AK59-00028B	BY634855	REMOCON-ASSY;D-VR3TB/TSB,SEC,187.5*54,-,	D-VR3SB Only
C001	AK97-01014C	BY630420	ASSY-PANEL FRONT;HIPS 96 V2,D-VR3 TG/TF,	D-VR3SF/D-VR3SG Only
	AK97-01014B	BY630447	ASSY-PANEL FRONT;HIPS 96 V2,D-VR3 TB,04-	D-VR3SB Only
C002	AK64-00823B	BY731668	DOOR-TRAY;D-VR3 TB,ABS 94 HB,T2.0,H26.5,	
C003	AK64-00822A	BY731618	DOOR-CASSETTE;D-VR3,ABS 94HB,T2.5,H26.6,	
C011	AK64-00334A	BY734041	DOOR-SPRING;DVD-V3500,SWPB,,,,,-,,	
C012	AC61-62032A	BY730093	SPRING ETC-MASK;SV-C130,SUS,4.4,-,-,-,-,	
C015	AK64-00621A	BY731610	CABINET-TOP;DVD-VR300,PCM,T0.6,W596,L309	
C022	AK64-00824A	BY731619	DOOR-FRONT;D-VR3,ABS 94HB,T1.5,H34,W124.	
H001	6001-001838	BY731724	ASSY-RECORDER DECK;-DP-R1,ASSY RECORDER	
LD61A	AC61-00340A	BY530080	HOLDER-LED;X-11,POM(K300),-,-,-,NTR,-	
P001	AK92-00498E	BY630412	ASSY PCB-MAIN VCR;D-VR3TB/TSB,TOSHIBA PA	
	AK92-00498F	BY630413	ASSY PCB-MAIN VCR;D-VR3TF/TSB,TOSHIBA PA	D-VR3SF Only
P002	AK92-00429D	BY630418	ASSY PCB-MAIN DVD;DVD-VR300E,MAIN DVD P	
P003	AK94-00037B	BY630415	ASSY PCB-JACK;DVD-VR300E/XEU,ASSY SORT-J	D-VR3SB/D-VR3SG Only
	AK94-00037A	BY630414	ASSY PCB-JACK;DVD-VR300E,ASSY SORT-JACK	D-VR3SF Only
P005	AK94-00045A	BY630448	ASSY SORT-FUNCTION;DVD-VR300E,FUNCTION	
P007	AK92-00554B	BY630419	ASSY PCB-KEY;D-VR3TB/TSB,ASSY PCB KEY	
P025	AC39-12022K	BY634126	CBF-POWER CORD;AT,,GP2,HOUING(2P),250V,3	D-VR3SB Only
	AC39-10019A	BY634124	CBF-POWER CORD;KKP-419C,H03VVH2-F,VDE/KE	D-VR3SF/D-VR3SG Only
P030	3103-001152	BY731622	FAN-DC;DC 12.0V,110mA,1700rpm,0.581m^	D-VR3SB Only
	6003-000262	BY731646	FAN-DC;DC 12.0V,110mA,1700rpm,0.581m^	D-VR3SF/D-VR3SG Only
S602A	AC61-00341A	BY530081	HOLDER-TR;X-11,POM(K300),-,-,-,NTR,-	
W004	6003-000283	22797145	SCREW-TAPTITE;BH,+,B,M3,L8,ZPC(YEL),SWRC	
W252	AC60-12126A	70790218	SCREW-MACHINE;-,-,FE,FZY,BH,-,-,4*12,-,-	
W272	6003-001464	BY731645	SCREW-TAPTITE;BH,+,B,M3,L10,ZPC(WHT)	
	AC39-00017A	BY634253	CABLE-ETC-RF(PAL);-,MALE/FEMALE,1200MM,R	D-VR3SB/D-VR3SG Only
	AC39-00018A	BY634851	CABLE-ETC-RF(SECAM);BOTHMALE,1200MM,R	D-VR3SF Only
	AC39-20017Z	BY634852	CABLE-RCA PHONE CORD;-,-,1500M/M,SINGLEE	
	AC39-42001U	BY631148	CABLE-RCA PHONE CORD;DOUBLE,-,1.5MT,BLK,	
	AK68-00500B	BY731672	MANUAL USERS;D-VR3TB,TOSHIBA,ENGLISH,-,M	D-VR3SB Only
	AK68-00500C	BY731673	MANUAL USERS;D-VR3TG,TOSHIBA,GERMAN,-,MO	D-VR3SG Only
	AK68-00500D	BY731674	MANUAL USERS;D-VR3TF,TOSHIBA,FRENCH,-,MO	D-VR3SF Only

10-2 VCR Mechanical Parts (Top Side)



Loc. No	Reference No.	TSB Parts No.	Description ; Specification	Remark
T001	AC97-02258A	BY731659	ASSY-CLLINER;6S,CX11-SEM,FOR SLIM DECK	
T002	AC70-00002A	BY731640	PLATE-GND DECK;X-11,SPTE,T0.3,-,-,-,-	
T003	AC31-00018A	BY631184	MOTOR-LOADING ASSY;-SCORPIO2(TS-10A),-	
T004	AC66-00008A	BY730743	GEAR-WORM WHEEL;TS-10,POM,0.8,40,-,NAT,3	
T005	AC66-00011A	BY730745	GEAR-FL CAM;TS-10,POM,0.8,59,-,BLK,48.48	
T006	AC61-00105A	BY730723	SPRING ETC-PINCH DRIVE;TS-10,SUS304-WPB,	
T007	AC61-30180A	BY730244	PLATE-JOINT;X-9,SECC20/20,T0.8,-,-,-,-	
T008	AC66-80142A	BY730124	SLIDER-SUPPLY ASSY;X-9,SUS,-,-,-,-,SIL,-	
T009	AC66-80141A	BY730123	SLIDER-TAKE UP ASSY;X-9,SUS,-,-,-,-,SIL,-	
T010	AC97-01655A	BY630391	ASSY-HEAD ACE;-SCORPIO2(TS-10A),HVMXA11	
T011	AC66-00074A	BY731526	LEVER-GUIDE(#9);TS-9,PPS,-,-,-,-,BLK,KHA	
T012	AC61-60553A	BY730088	SPRING ETC-GUIDE 9;X-9,SUS304-WPB,0.25,-	
T013	AC33-00015A	BY634836	HEAD-FE;HVFHP0050A,PBT3300,2PIN,NATURA	
T014	AC66-00083A	BY731636	LEVER-FL DOOR;X-11,POM(K300),-,-,-,-,BLU	
T015	AC97-02293A	BY731528	ASSY-UNIT PINCH;SECC+SUS304,TS-10,FOR X-	
T016	AC97-02215A	BY630397	ASSY-POST #8 GUIDE;SUS303+POM(M90-44)EQ,	
T019	AC66-10267A	BY730102	REEL-DISK S;X-9,POM,-,-,-,-,-	
T020	AC66-10268A	BY730103	REEL-DISK T;X-9,POM,-,-,-,-,-	
T021	AC66-30524A	BY730112	LEVER-IDLER;-POM,-,-,-,-,BLK,-	
T022	AC66-00039A	BY730760	GEAR-IDLE;TS-10,PET K3372,0.5,-,-,NTR,28	
T023	AC66-00035A	BY730759	LEVER-TENSION ASS'Y;TS-10,SECC E20/20+SU	
T024	AC61-00107A	BY730725	SPRING ETC-TENSION LEVER;TS-10,SUS304-WP	
T025	AC69-00104A	BY730762	BAND-BRAKE ASS'Y;TS-10,-,-,-,-,-	
T026	AC66-30550A	BY730121	LEVER-S.BRAKE ASSY;-POM+SUS,-,-,-,-,X-9	
T027	AC66-30549A	BY730120	LEVER-T.BRAKE ASSY;-POM+SUS,-,-,-,-,X-9	
T028	AC61-00106A	BY730724	SPRING ETC-BRAKE;TS-10,SUS304-WPB,-,-,-,-	
T029	AC66-00020A	BY730750	SLIDER-FL DRIVE;TS-10,SECC ,T1.0,-,-,-,SIL	
T030	AC97-02323A	BY731660	ASSY-HOLDER FL CASSETTE;SECC+POM,X-11,Fo	
T031	AC61-60561A	BY730091	SPRING ETC-FL.LEVER-LR;X-9,SUS304 WPB,OD	
T032	AC97-02324A	BY731661	ASSY-LEVER FL ARM;SECC+POM,X-11,For X-11	
T033	AC61-50658A	BY730086	GUIDE-CASS. DOOR;X-9,POM,-,-,-,-,NTR	
W015	6006-001092	BY634416	SCREW-MACHINE;WS,PH,+,M3.0,L6.0,ZPC(YEL)	
W016	6006-001154	BY731647	SCREW-TAPTITE;WSP,PH,+,M2.6,L5.6,ZPC(YEL)	
W201	6001-001711	BY731536	SCREW-MACHINE;PH,+,M3,L3.3,ZPC(YEL)	

10-3 VCR Mechanical Parts (Bottom Side)



Loc. No	Reference No.	TSB Parts No.	Description ; Specification	Remark
T034	AC66-00076A	BY731626	GEAR-JOINT 1;X-11,POM(K300),-,-,-,BLUE,-	
T035	AC66-00077A	BY731627	GEAR-JOINT 2;X-11,POM(K300),-,-,-,BLUE,-	
T036	AC61-00338A	BY731599	BRACKET-GEAR;X-11,SECC,T0.8,W20,L20,NTR,	
T037	AC66-00075A	BY731651	SLIDER-CAM;X-11,SECC ,T1.2,-,-,SIL,-	
T038	AC66-00017A	BY730748	LEVER-PINCH DRIVE;TS-10,SECC E20/20,1.0	
T039	AC70-00003A	BY634837	HOOK-CAPSTAN;-,-,L10,W10,H10,POM(M90-44)	
T040	AC66-00016A	BY730747	LEVER-TENSION DRIVE;TS-10,SECC E20/20,1	
T041	AC66-00078A	BY731628	GEAR-LOADING DRIVE;X-11,POM(K300),-,-,-,	
T042	AC97-02195A	BY630393	ASSY-LEVER LOADING S;SECC+POM+SUS,X-11,F	
T043	AC97-02196A	BY630394	ASSY-LEVER LOADING T;SECC+POM+SUS,X-11,F	
T044	AC81-00002A	BY731637	MOTOR-CAPSTAN;THRUST END PLAY-0.2,MR-FG	
T045	3809-001270	BY634670	CABLE-FLAT;30V,80C,140MM,10P,1.25MM,UL28	
T046	AC66-60051A	BY730122	BELT-PULLEY;-5CM-70,2 * 2,-,71.3,-,X-9	
T047	AC61-21012A	BY730084	HOLDER-CLUTCH ASSY;X-9,ABS,-,-,-,BLK,-	
T048	AC66-20581A	BY730111	GEAR-CENTER ASSY;X-9,POM,M=0.5,-,-,-,GRY,-	
T049	AC60-30306A	BY730076	FASTENER-WASHER SLIT;-,-,ID2.1,OD5.0,T0.	
T050	AC66-00006A	BY730742	LEVER-UP DOWN;TS-10,POM,-,-,-,-,NAT,-	
W018	6003-001450	BY731520	SCREW-TAPTITE;PH,+,S,M2.6,L5,ZPC(YEL)	
W019	6003-000108	BY731519	SCREW-TAPTITE;BH,+,B,M2.6,L6,ZPC(YEL),SW	

MEMO

11. Electrical Parts List

Loc. No	Reference No.	TSB Parts No.	Description ; Specification	Remark
P001	AK92-00498E	BY630412	ASSY PCB-MAIN VCR;D-VR3TB/TSB,TOSHIBA PA	D-VR3SB/D-VR3SG Only
	AK92-00498F	BY630413	ASSY PCB-MAIN VCR;D-VR3TF/TSB,TOSHIBA PA	D-VR3SF Only
BD01	0402-001608	BY430109	DIODE-BRIDGE;GBJ2J,600V,2A,SIP-4,BK	
BD1S01	AC27-92001M	70795644	COIL-INDUCTOR;RH3.5X6.5RS,BEAD(RADIAL),-	
BD1S02	AC27-92001M	70795644	COIL-INDUCTOR;RH3.5X6.5RS,BEAD(RADIAL),-	
C1P103	2401-003107	BY130282	C-AL;47uF,20%,16V,GP,TP,5x7,5	
C1P104	2401-003107	BY130282	C-AL;47uF,20%,16V,GP,TP,5x7,5	
C1P105	2401-003107	BY130282	C-AL;47uF,20%,16V,GP,TP,5x7,5	
C1P106	2401-003107	BY130282	C-AL;47uF,20%,16V,GP,TP,5x7,5	
C1P107	2401-002165	BY130280	C-AL;100uF,20%,16V,GP,TP,6.3x7,5	
C1P108	2401-002165	BY130280	C-AL;100uF,20%,16V,GP,TP,6.3x7,5	
C1P109	2401-001730	70795625	C-AL;10UF,20%,50V,GP,TP,5X11,5	
C1P121	2401-001250	70796211	C-AL;4.7uF,20%,35V,GP,TP,4x5,5	
C1P122	2401-000598	BY130042	C-AL;1uF,20%,50V,GP,TP,4x7,5	
C1P123	2401-001730	70795625	C-AL;10UF,20%,50V,GP,TP,5X11,5	
C1P124	2401-001250	70796211	C-AL;4.7uF,20%,35V,GP,TP,4x5,5	
C1P125	2401-000414	BY130273	C-AL;10uF,20%,16V,GP,TP,4x7,5	
C1P126	2401-000414	BY130273	C-AL;10uF,20%,16V,GP,TP,4x7,5	
C1P127	2401-001250	70796211	C-AL;4.7uF,20%,35V,GP,TP,4x5,5	
C1P128	2401-003107	BY130282	C-AL;47uF,20%,16V,GP,TP,5x7,5	
C1P129	2401-003107	BY130282	C-AL;47uF,20%,16V,GP,TP,5x7,5	
C1S01	2401-000342	BY130532	C-AL;100uF,20%,400V,WT,-,20x30,10	
△ C1S04	2301-001719	BY130538	C-FILM,LEAD;100nF,10%,275V,TP,17.5*6*12m	
△ C1S05	2301-001719	BY130538	C-FILM,LEAD;100nF,10%,275V,TP,17.5*6*12m	
△ C1S06	2201-000987	BY130164	C-CERAMIC,DISC;2.2NF,20%,400V,Y5U,BK,12.	
C1S07	2201-000012	BY130519	C-CERAMIC,DISC;0.22NF,10%,1KV,Y5P,TP,6.3	
C1S08	2305-001029	BY130226	C-FILM,LEAD-PEF;10nF,10%,630V,TP,12x9x12	
C1S09	2401-002608	BY130473	C-AL;33uF,20%,35V,GP,TP,5x11,5	
C1S10	2401-001730	70795625	C-AL;10UF,20%,50V,GP,TP,5X11,5	
C1S11	2301-000402	70795094	C-FILM,LEAD-PEF;1nF,5%,50V,TP,5x7x2.8mm,	
C1S12	2201-000556	BY130061	C-CERAMIC,DISC;0.47NF,10%,500V,Y5P,TP,5.	
C1S13	2301-001679	BY130530	C-FILM,PEF;2.2nF,5%,50V,TP,5.8x3x7mm,-	
C1S14	2201-000863	70795084	C-CERAMIC,DISC;0.68NF,10%,50V,Y5P,TP,5X3	
C1S15	2301-000402	70795094	C-FILM,LEAD-PEF;1nF,5%,50V,TP,5x7x2.8mm,	
C1S30	2401-003390	BY130501	C-AL;2200uF,20%,16V,LZ,TP,13x31.5,5	
C1S31	2401-003390	BY130501	C-AL;2200uF,20%,16V,LZ,TP,13x31.5,5	
C1S32	2401-000385	70795431	C-AL;10uF,20%,100V,GP,TP,6.3x11,5	
C1S33	2401-000717	BY130493	C-AL;2200uF,20%,25V,WT,TP,12.5x25,5	
C1S34	2401-001126	BY130045	C-AL;330uF,20%,25V,WT,TP,10x12.5,5	
C1S37	2401-001479	BY130015	C-AL;470uF,20%,10V,GP,TP,6.3*11mm,5	
C1S38	2401-001479	BY130015	C-AL;470uF,20%,10V,GP,TP,6.3*11mm,5	
C1S39	2301-001653	BY130529	C-FILM,LEAD-PEF;220nF,5%,100V,TP,22.5x13	
C1S41	2401-001126	BY130045	C-AL;330uF,20%,25V,WT,TP,10x12.5,5	
C1S42	2201-000812	BY130216	C-CERAMIC,DISC;2.2NF,20%,400V,Y5U,BK,12.	
C315	2203-000975	BY130484	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	
C317	2401-000588	BY130533	C-AL;1uF,20%,50V,GP,TP,3x5,2.5	
C318	2401-000588	BY130533	C-AL;1uF,20%,50V,GP,TP,3x5,2.5	
C319	2203-000843	BY130518	C-CER,CHIP;39nF,10%,25V,X7R,TP,1608,-	
C320	2203-000975	BY130484	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	
C321	2203-002398	BY130454	C-CER,CHIP;22nF,10%,50V,X7R,TP,1608	
C322	2401-000588	BY130533	C-AL;1uF,20%,50V,GP,TP,3x5,2.5	
C324	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
C325	2401-001502	BY130535	C-AL;47uF,20%,16V,GP,TP,6.3x5,2.5	
C326	2401-000588	BY130533	C-AL;1uF,20%,50V,GP,TP,3x5,2.5	
C327	2203-001211	BY130448	C-CER,CHIP;8.2nF,10%,50V,X7R,TP,1608	
C328	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
C329	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	

Electrical Parts List

Loc. No	Reference No.	TSB Parts No.	Description ; Specification	Remark
C330	2203-000975	BY130484	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	
C331	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C332	2203-000975	BY130484	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	
C333	2401-000408	BY130395	C-AL;10uF,20%,16V,GP,TP,3.5x5,2.5	
C335	2203-001652	BY130452	C-CER,CHIP;470nF,+80-20%,16V,Y5V,TP,1608	
C337	2203-001652	BY130452	C-CER,CHIP;470nF,+80-20%,16V,Y5V,TP,1608	
C338	2203-002398	BY130454	C-CER,CHIP;22nF,10%,50V,X7R,TP,1608	
C339	2401-000408	BY130395	C-AL;10uF,20%,16V,GP,TP,3.5x5,2.5	
C340	2401-001226	BY130016	C-AL;4.7uF,20%,16V,BP,TP,4x7,5mm	
C341	2401-003107	BY130282	C-AL;47uF,20%,16V,GP,TP,5x7,5	
C342	2202-002037	BY130027	C-CERAMIC,MLC-AXIAL;100nF,80-20%,50V,Y5V	
C343	2203-005065	BY130479	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,-,1608	
C344	2203-000315	BY130441	C-CER,CHIP;0.12NF,5%,50V,C0G,TP,1608	
C345	2203-001607	BY130451	C-CER,CHIP;0.22nF,5%,50V,NPO,-,1608	
C347	2203-005065	BY130479	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,-,1608	
C348	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C349	2203-005065	BY130479	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,-,1608	
C350	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C351	2401-003107	BY130282	C-AL;47uF,20%,16V,GP,TP,5x7,5	
C352	2401-000588	BY130533	C-AL;1uF,20%,50V,GP,TP,3x5,2.5	
C353	2401-000588	BY130533	C-AL;1uF,20%,50V,GP,TP,3x5,2.5	
C354	2401-001502	BY130535	C-AL;47uF,20%,16V,GP,TP,6.3x5,2.5	
C392	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
C3A01	2401-003122	70795626	C-AL;4.7uF,20%,50V,LL,TP,5X7,5	
C3A02	2401-000922	BY130044	C-AL;22uF,20%,16V,GP,TP,5x5,5	
C3A08	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
C3A09	2203-001103	BY130447	C-CER,CHIP;6.8nF,10%,50V,X7R,TP,1608,-	
C3A10	2203-001211	BY130448	C-CER,CHIP;8.2nF,10%,50V,X7R,TP,1608	
C3A11	2301-000174	BY130375	C-FILM,LEAD-PEF;15nF,5%,100V,TP,7.2x4.0x	
C3A12	2401-000922	BY130044	C-AL;22uF,20%,16V,GP,TP,5x5,5	
C3A14	2202-000263	BY130172	C-CERAMIC,MLC-AXIAL;470pF,10%,50V,Y5P,TP	
C3A15	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
C3A16	2401-003122	70795626	C-AL;4.7uF,20%,50V,LL,TP,5X7,5	
C3A17	2401-000414	BY130273	C-AL;10uF,20%,16V,GP,TP,4x7,5	
C3A18	2203-001222	BY130449	C-CER,CHIP;0.82NF,10%,50V,X7R,TP,1608	
C3A21A	2203-001554	BY130450	C-CER,CHIP;1.8nF,10%,50V,X7R,TP,1608	
C3A23	2401-002069	BY130245	C-AL;33uF,20%,16V,GP,TP,6.3x5,5	
C3A24	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C3A29	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C3A30	2401-001502	BY130535	C-AL;47uF,20%,16V,GP,TP,6.3x5,2.5	
C3A40	2401-000414	BY130273	C-AL;10uF,20%,16V,GP,TP,4x7,5	
C3A41	2401-000588	BY130533	C-AL;1uF,20%,50V,GP,TP,3x5,2.5	
C3A70	2203-001126	BY130478	C-CER,CHIP;0.68nF,10%,50V,X7R,TP,1608	
C3S01	2202-000797	70795075	C-CERAMIC,MLC-AXIAL;10NF,30%,16V,Y5S,TP,	D-VR3SF Only
C3S02	2401-000598	BY130042	C-AL;1uF,20%,50V,GP,TP,4x7,5	D-VR3SF Only
C3S03	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	D-VR3SF Only
C3S04	2401-000598	BY130042	C-AL;1uF,20%,50V,GP,TP,4x7,5	D-VR3SF Only
C3S05	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	D-VR3SF Only
C3S06	2401-001324	BY130534	C-AL;0.47UF,20%,50V,GP,BK,3X5,2.5	D-VR3SF Only
C3S07	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	D-VR3SF Only
C3S08	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	D-VR3SF Only
C3S09	2401-001324	BY130534	C-AL;0.47UF,20%,50V,GP,BK,3X5,2.5	D-VR3SF Only
C3S10	2401-003107	BY130282	C-AL;47uF,20%,16V,GP,TP,5x7,5	D-VR3SF Only
C3S11	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	D-VR3SF Only
C3S12A	2203-000491	BY130443	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,1608,-	D-VR3SF Only
C3S14	2401-000665	BY130424	C-AL;2.2uF,20%,50V,GP,TP,3.5x5,5	D-VR3SF Only
C3S14A	2203-000491	BY130443	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,1608,-	D-VR3SF Only
C3S15	2203-000440	BY130462	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	D-VR3SF Only
C501	2401-000408	BY130395	C-AL;10uF,20%,16V,GP,TP,3.5x5,2.5	
C502	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C503	2401-000909	BY130494	C-AL;22uF,20%,16V,GP,TP,5x5,2.5	

Loc. No	Reference No.	TSB Parts No.	Description ; Specification	Remark
C504	2401-000408	BY130395	C-AL;10uF,20%,16V,GP,TP,3.5x5,2.5	
C505	2401-001249	BY130496	C-AL;4.7uF,20%,35V,GP,TP,4x5,2.5	
C506	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
C507	2401-000909	BY130494	C-AL;22uF,20%,16V,GP,TP,5x5,2.5	
C508	2203-000888	BY130483	C-CER,CHIP;4.7nF,10%,50V,X7R,TP,1608	
C510	2401-001502	BY130535	C-AL;47uF,20%,16V,GP,TP,6.3x5,2.5	
C511	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
C513	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
C517	2203-000888	BY130483	C-CER,CHIP;4.7nF,10%,50V,X7R,TP,1608	
C518	2401-000909	BY130494	C-AL;22uF,20%,16V,GP,TP,5x5,2.5	
C519	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
C520	2401-001249	BY130496	C-AL;4.7uF,20%,35V,GP,TP,4x5,2.5	
C521	2401-000408	BY130395	C-AL;10uF,20%,16V,GP,TP,3.5x5,2.5	
C522	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C523	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C524	2401-001249	BY130496	C-AL;4.7uF,20%,35V,GP,TP,4x5,2.5	
C525	2401-001249	BY130496	C-AL;4.7uF,20%,35V,GP,TP,4x5,2.5	
C526	2401-002165	BY130280	C-AL;100uF,20%,16V,GP,TP,6.3x7,5	
C527	2202-000797	70795075	C-CERAMIC,MLC-AXIAL;10NF,30%,16V,Y5S,TP,	
C529	2401-001250	70796211	C-AL;4.7uF,20%,35V,GP,TP,4x5,5	
C530	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C537	2401-000665	BY130424	C-AL;2.2uF,20%,50V,GP,TP,3.5x5,5	
C538	2401-002569	BY130537	C-AL;2.2uF,20%,50V,GP,TP,4x5,2.5	
C541	2401-000588	BY130533	C-AL;1uF,20%,50V,GP,TP,3x5,2.5	
C603	2401-000360	BY130317	C-AL;100uF,20%,50V,GP,TP,8x11.5,5	
C604	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
C605	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
C606	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
C607	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
C607A	2401-001502	BY130535	C-AL;47uF,20%,16V,GP,TP,6.3x5,2.5	
C609	2401-001543	BY130543	C-AL;47uF,20%,25V,GP,TP,6.3x5mm,2.5	
C610	2202-002037	BY130027	C-CERAMIC,MLC-AXIAL;100nF,80-20%,50V,Y5V	
C613	2401-003107	BY130282	C-AL;47uF,20%,16V,GP,TP,5x7,5	
C614	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
C623	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
C626	2203-000626	BY130444	C-CER,CHIP;0.022nF,5%,50V,COG,TP,1608	
C627	2203-000626	BY130444	C-CER,CHIP;0.022nF,5%,50V,COG,TP,1608	
C628	2203-000681	BY130445	C-CER,CHIP;0.027NF,5%,50V,COG,TP,1608	
C633	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
C635	2203-000491	BY130443	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,1608,-	
C636	2203-000491	BY130443	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,1608,-	
C637	2203-002041	BY130477	C-CER,CHIP;0.47nF,10%,50V,X7R,TP,1608	
C638	2401-001250	70796211	C-AL;4.7uF,20%,35V,GP,TP,4x5,5	
C639	2203-000236	BY130439	C-CER,CHIP;0.1NF,5%,50V,COG,TP,1608	
C640	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C641	2401-003221	BY130499	C-AL;100uF,20%,16V,GP,TP,8X5,2.5	
C642	2401-001502	BY130535	C-AL;47uF,20%,16V,GP,TP,6.3x5,2.5	
C645	2203-000357	BY130442	C-CER,CHIP;0.15NF,5%,50V,COG,TP,1608	
C646	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C657	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
C659A	2203-001140	BY130526	C-CER,CHIP;68nF,10%,16V,X7R,TP,1608	
C661	2202-002055	BY130286	C-CERAMIC,MLC-AXIAL;47nF,+80-20%,50V,Y5V	
C662	2401-002095	BY130048	C-AL;47uF,20%,25V,GP,TP,6.3x5,5	
C663	2401-000118	70796210	C-AL;1000uF,20%,10V,GP,TP,10x12.5,5	
C688	2401-003107	BY130282	C-AL;47uF,20%,16V,GP,TP,5x7,5	
C691	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
C695	2203-000357	BY130442	C-CER,CHIP;0.15NF,5%,50V,COG,TP,1608	
C696	2203-000236	BY130439	C-CER,CHIP;0.1NF,5%,50V,COG,TP,1608	
C6P01	2202-000797	70795075	C-CERAMIC,MLC-AXIAL;10NF,30%,16V,Y5S,TP,	
C6P02	2203-000315	BY130441	C-CER,CHIP;0.12NF,5%,50V,COG,TP,1608	
C6P04	2203-000681	BY130445	C-CER,CHIP;0.027NF,5%,50V,COG,TP,1608	

Loc. No	Reference No.	TSB Parts No.	Description ; Specification	Remark
C6P05	2203-000681	BY130445	C-CER,CHIP;0.027NF,5%,50V,C0G,TP,1608	
C6P08	2203-001071	BY130465	C-CER,CHIP;0.056NF,5%,50V,C0G,TP,1608	
C6P10	2203-005065	BY130479	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,-,1608	
C6P11	2401-000598	BY130042	C-AL;1uF,20%,50V,GP,TP,4x7,5	
C6P12	2401-002095	BY130048	C-AL;47uF,20%,25V,GP,TP,6.3x5,5	
C6P13	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C6P15	2202-000797	70795075	C-CERAMIC,MLC-AXIAL;10NF,30%,16V,Y5S,TP,	
C702	2203-005571	BY130528	C-CER,CHIP;10000nF,+80-20%,6.3V,Y5V,-,20	
C703	2203-000440	BY130462	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
C704	2401-000118	70796210	C-AL;1000uF,20%,10V,GP,TP,10x12.5,5	
C708A	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
C822A	2203-000236	BY130439	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1608	
CN01	3708-000270	70795501	CONNECTOR-FPC/FFC/PIC;33P,1.25MM,STRAIGH	
CN02	3708-000270	70795501	CONNECTOR-FPC/FFC/PIC;33P,1.25MM,STRAIGH	
CN03	3711-004379	BY634830	CONNECTOR-HEADER;BOX,4P,1R,2MM,STRAIGHT,	
CN04	3711-000827	BY634827	CONNECTOR-HEADER;BOX,2P,1R,2mm,STRAIGHT,	
CN1S01	3711-000203	BY634858	CONNECTOR-HEADER;1WALL,2P,1R,7.92MM,STRA	
CN301	3708-000391	70796387	CONNECTOR-FPC/FFC/PIC;10P,1.25MM,STRAIGH	
CN303	3708-001165	BY634023	CONNECTOR-FPC/FFC/PIC;6P,1.25MM,STRAIGHT	
CN303B	3809-001206	BY634415	CABLE-FLAT;30V,-20to+80C,140mm,6P,1.25mm	
CN3A02	AC37-00028A	BY634831	CONNECTOR-SOCKET;-X-11,T9.0,W8.5,PBT NT	
CN604	AC37-00027A	BY634826	CONNECTOR-HEADER;20045WS,X-11,T8.5,W17.4	
CN701	3711-004625	BY634422	CONNECTOR-HEADER;3WALL,8P,1R,2MM,STRAIGH	
D1P101	0401-000101	70795150	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
D1P102	0401-000101	70795150	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
D1P103	0401-000101	70795150	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
D1P104	0402-001533	BY430120	DIODE-RECTIFIER;1N5408,1000V,3A,-,BK	
D1P105	0402-000127	70796385	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
D1P106	0402-000127	70796385	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
D1P107	0402-000127	70796385	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
D1P108	0402-000127	70796385	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
D1P130	0402-000127	70796385	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
D1S05	0402-000012	BY430047	DIODE-RECTIFIER;UF4007,1KV,1A,DO-41,TP	
D1S06	0402-001196	BY430012	DIODE-RECTIFIER;1T5,600V,1A,TS-1,TP	
D1S07	0402-001195	BY430011	DIODE-RECTIFIER;F1T4,400V,1A,DO-204AC,TP	
D1S08	0402-001195	BY430011	DIODE-RECTIFIER;F1T4,400V,1A,DO-204AC,TP	
D1S09	0402-001195	BY430011	DIODE-RECTIFIER;F1T4,400V,1A,DO-204AC,TP	
D1S30	0404-001225	BY430112	DIODE-SCHOTTKY;SRAF560,60V,5000mA,ITO-22	
D1S31	0404-001225	BY430112	DIODE-SCHOTTKY;SRAF560,60V,5000mA,ITO-22	
D1S32	0404-001225	BY430112	DIODE-SCHOTTKY;SRAF560,60V,5000mA,ITO-22	
D1S33	0404-001225	BY430112	DIODE-SCHOTTKY;SRAF560,60V,5000mA,ITO-22	
D1S34	0402-001195	BY430011	DIODE-RECTIFIER;F1T4,400V,1A,DO-204AC,TP	
D1S35	0402-001194	BY430010	DIODE-RECTIFIER;SHG2D,200V,2A,-,TP	
D1S37	0402-001195	BY430011	DIODE-RECTIFIER;F1T4,400V,1A,DO-204AC,TP	
D1S39	0402-000127	70796385	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
D301	0401-000101	70795150	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
D603	0401-000101	70795150	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
D620	0402-000127	70796385	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
D688	0401-000101	70795150	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
D701	0401-000101	70795150	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
D702	0401-000101	70795150	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
D703	0401-000101	70795150	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
D704	0401-000101	70795150	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
D705	0401-000101	70795150	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
D706	0401-000101	70795150	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
D805	0401-000101	70795150	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
DT701	AK07-00017A	BY634844	LED DISPLAY;LTG-0377M,DVD-VR300,70,10,7,	
△ F1S01	3601-001123	BY634112	FUSE-CARTRIDGE;250V,1.6A,TIME-LAG,CERAMI	
FL3A01	2702-000166	70795862	INDUCTOR-RADIAL;47uH,5%,6.0x6.4mm	
H254	3809-001581	BY634835	FFC CABLE-FLAT;30V,80C,60mm,33P,1.25mm,U	
H254	3809-001581	BY634835	FFC CABLE-FLAT;30V,80C,60mm,33P,1.25mm,U	

Loc. No	Reference No.	TSB Parts No.	Description ; Specification	Remark
IC1P01	AC14-12006N	70796345	IC-VOLT REGU;KA78R12,SIP,STICK	
IC1P02	AC14-12006N	70796345	IC-VOLT REGU;KA78R12,SIP,STICK	
IC1P03	1203-003230	BY631243	IC-POS.FIXED REG.;G9105,TO-220F,4P,10.1	
IC1P05	1203-003293	BY631244	IC-POS.FIXED REG.;G9205,TO-220F,4P,10.1	
IC1P06	1203-003230	BY631243	IC-POS.FIXED REG.;G9105,TO-220F,4P,10.1	
IC1S01	1203-003462	BY631282	IC-PWM CONTROLLER;STR-W6853N,TO-220,6P,1	
IC1S02	0604-001028	BY530004	PHOTO-COUPLER;TR,50-600%,250mW,DIP-4,ST	
IC1S03	AC14-12006D	70795271	IC;KA431Z,TO-92,TAPING	
IC301	1204-002140	BY631205	IC-VIDEO PROCESS;LA71750EM-MPB-E,QFP,100	
IC3S01	1204-001921	BY631190	IC-CHROMA;LA70100M,SOP,30P,375MIL,PLASTI	D-VR3SF Only
IC501	1204-001920	BY631189	IC-AUDIO PROCESSOR;LA72646M,QFP,80P,14x1	
IC601	AC09-00274A	BY631286	IC MICOM;UPD78F4928GF-3BA,FRESH ROM,100	
IC604	AC14-12006C	70795269	IC;KA7533,DIP,-	
IC605	1103-001331	BY631281	IC-EEPROM;S524A60X51,2Kx8Bit,DIP,8P,9.2x	
IC6P01	1204-001796	BY631284	IC-OSD PROCESSOR;LC74759JM-9820,MFP,24P,	
IC701	1003-001561	BY631280	IC-LED DRIVER;PT6961,SOP,32P,300MIL,-,40	
J330	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
J905	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
J910	2007-000029	70795513	R-CHIP;0ohm,5%,1/8W,TP,2012	
J911	2007-000029	70795513	R-CHIP;0ohm,5%,1/8W,TP,2012	
J913	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
J914	2007-000029	70795513	R-CHIP;0ohm,5%,1/8W,TP,2012	
L1P02	2701-000002	BY330009	INDUCTOR-AXIAL;100UH,10%,4298	
L1P101	2701-000002	BY330009	INDUCTOR-AXIAL;100UH,10%,4298	
△ L1S01	AC29-30050B	BY330056	FILTER LINE NOISE;- ,400uH,-,AC250V,TR12.	
△ L1S02	AK29-00002A	BY330083	FILTER EMI;RECORDER,SQ2222,0.420hm Max,1	
L1S30	AH27-00039A	BY330081	COIL CHOKE;DR CHOKE(8*6),DVD-R2000,22uH,	
L1S31	AH27-00039A	BY330081	COIL CHOKE;DR CHOKE(8*6),DVD-R2000,22uH,	
L1S32	AC27-12001N	70796213	COIL CHOKE;10UH-15%,RA,K-30,Q80,150KHZ,-	
L301	2701-000002	BY330009	INDUCTOR-AXIAL;100UH,10%,4298	
L301A	2701-000002	BY330009	INDUCTOR-AXIAL;100UH,10%,4298	
L302	2701-000002	BY330009	INDUCTOR-AXIAL;100UH,10%,4298	
L304	3301-000297	BY330019	BEAD-AXIAL;25ohm,3.6x1.2x5.7mm,,TP,,,	
L370	2701-000113	70795159	INDUCTOR-AXIAL;100UH,5%,2534	
L3A01	2702-000120	70795171	INDUCTOR-RADIAL;15000uH,5%,6.2x7.4mm	
L3A02	2701-000002	BY330009	INDUCTOR-AXIAL;100UH,10%,4298	
L3A03	2701-000002	BY330009	INDUCTOR-AXIAL;100UH,10%,4298	
L3A70	2702-000120	70795171	INDUCTOR-RADIAL;15000uH,5%,6.2x7.4mm	
L3S01	2701-000002	BY330009	INDUCTOR-AXIAL;100UH,10%,4298	
L501	2701-000002	BY330009	INDUCTOR-AXIAL;100UH,10%,4298	
L502	2701-000002	BY330009	INDUCTOR-AXIAL;100UH,10%,4298	
L602	2701-000002	BY330009	INDUCTOR-AXIAL;100UH,10%,4298	
L603	2701-000002	BY330009	INDUCTOR-AXIAL;100UH,10%,4298	
L605	2701-000002	BY330009	INDUCTOR-AXIAL;100UH,10%,4298	
L6P01	2702-000108	70795168	INDUCTOR-RADIAL;100uH,5%,6.0x6.4mm	
L6P03	2701-000160	70795162	INDUCTOR-AXIAL;22uH,5%,2434	
L6P05	2701-000165	BY330052	INDUCTOR-AXIAL;27uH,5%,2434	
L701	2701-000002	BY330009	INDUCTOR-AXIAL;100UH,10%,4298	
△ LD601	0601-001817	BY430114	LED-IR;SIDE-VIEW,2.5mm,75mW,6V,940,TR	
PT1SD1	AC26-00013L	BY634849	TRANS SWITCHING;EER4032,DVD-VR300E,-,FRE	
PT601	0604-001275	BY631213	PHOTO-INTERRUPTER;-,-,SNAP,TR	
PT602	0604-001275	BY631213	PHOTO-INTERRUPTER;-,-,SNAP,TR	
Q1P103	0505-001522	BY530083	FET-SILICON;FQP33N10,N,100V,33A,52mhm,1	
Q1P105	0501-000362	BY530008	TR-SMALL SIGNAL;KSC2328A-Y,NPN,1000MW,TO	
Q1P106	0504-000142	70693084	TR-DIGITAL;KSR2001,PNP,300MW,4.7K/4.7K,T	
Q1P107	0501-000398	70795136	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,T	
Q1P108	0501-000362	BY530008	TR-SMALL SIGNAL;KSC2328A-Y,NPN,1000MW,TO	
Q1P109	0501-000362	BY530008	TR-SMALL SIGNAL;KSC2328A-Y,NPN,1000MW,TO	
Q1P110	0501-000362	BY530008	TR-SMALL SIGNAL;KSC2328A-Y,NPN,1000MW,TO	
Q302	0501-000341	BY530073	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
Q3A01	0501-000398	70795136	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,T	D-VR3SF Only

Loc. No	Reference No.	TSB Parts No.	Description ; Specification	Remark
Q3A02	0501-000303	70795134	TR-SMALL SIGNAL;KSA733,PNP,250mW,TO-92,T	
Q3A03	0501-000442	70795142	TR-SMALL SIGNAL;KTC3203-Y,NPN,400mW,TO-9	
Q3A04	0501-000442	70795142	TR-SMALL SIGNAL;KTC3203-Y,NPN,400mW,TO-9	
Q3A05	0501-000442	70795142	TR-SMALL SIGNAL;KTC3203-Y,NPN,400mW,TO-9	
Q3A06	0501-000303	70795134	TR-SMALL SIGNAL;KSA733,PNP,250mW,TO-92,T	
Q601	0504-000129	70795815	TR-DIGITAL;KSR1104,NPN,200mW,47K/47K,SOT	
Q6P01	0501-000303	70795134	TR-SMALL SIGNAL;KSA733,PNP,250mW,TO-92,T	
Q6P02	0501-000303	70795134	TR-SMALL SIGNAL;KSA733,PNP,250mW,TO-92,T	
Q802	0504-000129	70795815	TR-DIGITAL;KSR1104,NPN,200mW,47K/47K,SOT	
Q803	0504-000129	70795815	TR-DIGITAL;KSR1104,NPN,200mW,47K/47K,SOT	
Q804	0504-000156	BY530075	TR-DIGITAL;KSR2103,PNP,200MW,22K/22K,SOT	
R1P102	2001-000008	70795014	R-CARBON;15KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R1P104	2001-000449	70795020	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R1P107	2001-000429	70795005	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R1P108	2001-000812	BY230038	R-CARBON;5.6KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R1P109	2001-000812	BY230038	R-CARBON;5.6KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R1P121	2001-000362	70796067	R-CARBON;150OHM,5%,1/8W,AA,TP,1.8X3.2MM	
R1P122	2001-000449	70795020	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R1P123	2001-000405	70795607	R-CARBON;180OHM,5%,1/8W,AA,TP,1.8X3.2MM	
R1P124	2001-000062	70796173	R-CARBON;470OHM,5%,1/4W,AA,TP,2.4X6.4MM	
R1P131	2001-000855	BY230025	R-CARBON;560OHM,5%,1/4W,AA,TP,2.4X6.4MM	
R1S02	2006-000273	70796087	R-CEMENT;27KOHM,5%,2W,CA,BK,6.4X6.5X18M	
R1S03	2006-000273	70796087	R-CEMENT;27KOHM,5%,2W,CA,BK,6.4X6.5X18M	
R1S04	2006-000262	BY230170	R-CEMENT;2.7ohm,10%,2W,CB,TP,7.5x11x20.	
R1S05	2001-000319	70795318	R-CARBON;120KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R1S06	2001-001006	BZ230067	R-CARBON;82OHM,5%,1/8W,AA,TP,1.8X3.2MM	
R1S07	2001-000319	70795318	R-CARBON;120KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R1S08	2001-000319	70795318	R-CARBON;120KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R1S09	2001-000429	70795005	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R1S10	2001-000773	70795354	R-CARBON;470KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R1S11	2001-000577	70795506	R-CARBON;2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R1S12	2001-000734	70795040	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R1S13	2005-001198	BY230337	R-WIRE WOUND,NON;0.18ohm,1%,1W,AA,TP,4.3	
R1S14	2001-000429	70795005	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R1S15	2007-008711	BY230377	R-CHIP;1MOHM,5%,1/2W,TP,5025	
R1S31	2001-000780	70795039	R-CARBON;470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
R1S32	2001-000221	BY230019	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R1S35	2001-000221	BY230019	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R1S36	2007-000515	BY230356	R-CHIP;2.7Kohm,1%,1/8W,TP,2012	
R1S37	2003-000148	BY230003	R-METAL OXIDE;100ohm,5%,2W,AE,TP,6x16mm	
R1S38	2008-001033	BY230265	R-FUSIBLE(S);10ohm,5%,2W,AF,TP,3.9x10mm	
R315	2007-000122	BY230294	R-CHIP;1.2Kohm,5%,1/10W,TP,1608	
R316	2007-001179	BY230305	R-CHIP;8.2Kohm,5%,1/10W,TP,1608	
R320	2007-000458	BY230372	R-CHIP;18Kohm,5%,1/10W,TP,1608	
R321	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
R322	2007-000458	BY230372	R-CHIP;18Kohm,5%,1/10W,TP,1608	
R323	2007-000125	BY230296	R-CHIP;3.9Kohm,5%,1/10W,TP,1608	
R324	2007-000079	BY230280	R-CHIP;1.8Kohm,5%,1/10W,TP,1608	
R325	2001-000281	70795004	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
R326	2001-000281	70795004	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
R327	2007-000084	BY230282	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
R328	2007-000122	BY230294	R-CHIP;1.2Kohm,5%,1/10W,TP,1608	
R329	2007-000080	BY230343	R-CHIP;2Kohm,5%,1/10W,TP,1608	
R330	2007-000087	BY230284	R-CHIP;6.8Kohm,5%,1/10W,TP,1608	
R331	2007-000079	BY230280	R-CHIP;1.8Kohm,5%,1/10W,TP,1608	
R333	2007-001039	70795708	R-CHIP;56Kohm,5%,1/8W,TP,2012	
R334	2007-000123	BY230306	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	
R335	2001-000281	70795004	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
R336	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
R350	2007-000123	BY230306	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	
R360	2007-001196	BY230309	R-CHIP;820Kohm,5%,1/10W,TP,1608	

D-VR3SF Only

D-VR3SF Only

Loc. No	Reference No.	TSB Parts No.	Description ; Specification	Remark
R372	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	
R373	2007-000093	BY230308	R-CHIP;20Kohm,5%,1/10W,TP,1608	
R374	2001-000290	70795006	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R380	2007-000124	BY230295	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	
R3A04	2001-000221	BY230019	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R3A05	2007-000616	BY230300	R-CHIP;24Kohm,5%,1/10W,TP,1608	
R3A06	2007-000539	BY230357	R-CHIP;200ohm,5%,1/10W,TP,1608	
R3A07	2007-000133	BY230297	R-CHIP;330Kohm,5%,1/10W,TP,1608	
R3A08	2007-000091	BY230286	R-CHIP;12Kohm,5%,1/10W,TP,1608	
R3A09	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
R3A11	2007-000124	BY230295	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	
R3A12	2007-000074	BY230276	R-CHIP;100ohm,5%,1/10W,TP,1608	
R3A13	2007-000097	BY230290	R-CHIP;47Kohm,5%,1/10W,TP,1608	
R3A14	2007-000094	BY230288	R-CHIP;22Kohm,5%,1/10W,TP,1608	
R3A16	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
R3A17	2007-000124	BY230295	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	
R3A18	2007-000124	BY230295	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	
R3A23	2007-000091	BY230286	R-CHIP;12Kohm,5%,1/10W,TP,1608	
R3A24	2007-000094	BY230288	R-CHIP;22Kohm,5%,1/10W,TP,1608	
R3A25	2001-000221	BY230019	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R3A26	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
R3A28	2007-000124	BY230295	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	
R3A50	2001-000800	70795044	R-CARBON;5.1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R3A51	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
R3A60	2007-000704	BY230374	R-CHIP;3.6Kohm,5%,1/10W,TP,1608	
R3A70	2007-000084	BY230282	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
R3S01	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	D-VR3SF Only
R3S02	2001-000435	70795008	R-CARBON;1MOHM,5%,1/8W,AA,TP,1.8X3.2MM	D-VR3SF Only
R501	2001-000780	70795039	R-CARBON;470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
R503	2001-000780	70795039	R-CARBON;470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
R509	2007-000087	BY230284	R-CHIP;6.8Kohm,5%,1/10W,TP,1608	
R510	2007-000913	BY230302	R-CHIP;43Kohm,5%,1/10W,TP,1608	
R511	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
R512	2001-000660	70795032	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R517	2007-000087	BY230284	R-CHIP;6.8Kohm,5%,1/10W,TP,1608	
R518	2007-000913	BY230302	R-CHIP;43Kohm,5%,1/10W,TP,1608	
R545	2007-000512	BY230373	R-CHIP;2.4Kohm,5%,1/10W,TP,1608	
R546	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	
R547	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	
R570	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	
R571	2007-000098	BY230291	R-CHIP;56Kohm,5%,1/10W,TP,1608	
R608	2001-000864	70795047	R-CARBON;56KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R609	2001-000864	70795047	R-CARBON;56KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R610	2007-000074	BY230276	R-CHIP;100ohm,5%,1/10W,TP,1608	
R611	2007-000074	BY230276	R-CHIP;100ohm,5%,1/10W,TP,1608	
R614	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	
R615	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	
R617	2007-001038	BY230376	R-CHIP;56Kohm,1%,1/10W,TP,1608	
R620	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
R621	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	D-VR3SF Only
R630	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
R631	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	
R632	2001-000429	70795005	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R633	2001-000429	70795005	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R634	2007-000084	BY230282	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
R635	2007-000084	BY230282	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
R636	2001-000281	70795004	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
R637	2001-000290	70795006	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R640	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
R641	2001-000780	70795039	R-CARBON;470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
R642	2001-000780	70795039	R-CARBON;470OHM,5%,1/8W,AA,TP,1.8X3.2MM	

[illegible]

Loc. No	Reference No.	TSB Parts No.	Description ; Specification	Remark
P002	AK92-00429D	BY630418	ASSY PCB-MAIN DVD;DVD-VR300E,MAIN DVD P	
AC101	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
AC104	2402-001042	BY130507	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.	
AC105	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
AC28	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
AC29	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
AC30	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
AC4	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
AC5	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
AC6	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
AC7	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
AC8	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
AC816	2203-000236	BY130439	C-CER,CHIP;0.1nF,5%,50V,C0G,TP,1608	
AC818	2203-000236	BY130439	C-CER,CHIP;0.1nF,5%,50V,C0G,TP,1608	
AC820	2203-000783	BY130435	C-CER,CHIP;0.33nF,5%,50V,C0G,TP,1608	
AC821	2203-001554	BY130450	C-CER,CHIP;1.8nF,10%,50V,X7R,TP,1608	
AC822	2402-001042	BY130507	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.	
AC823	2203-000783	BY130435	C-CER,CHIP;0.33nF,5%,50V,C0G,TP,1608	
AC824	2203-001554	BY130450	C-CER,CHIP;1.8nF,10%,50V,X7R,TP,1608	
AC831	2402-001042	BY130507	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.	
AC891	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
AC892	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
AC908	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
AC911	2402-001042	BY130507	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.	
AC912	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
AC913	2402-001042	BY130507	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.	
AC914	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
AC915	2402-000176	BY130504	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	
AC917	2402-000176	BY130504	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	
AE1	2402-001042	BY130507	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.	
AE2	2402-000202	BY130506	C-AL,SMD;100uF,20%,10V,WT,TP,6.6x6.6x5.	
AE3	2402-000179	BY130505	C-AL,SMD;47uF,20%,16V,GP,TP,6.6x6.6x5.4	
AIC1	1002-001294	BY631221	IC-D/A CONVERTER;PCM1742KE,24BIT,TSSOP,1	
AIC3	1203-002178	BY631234	IC-POS.FIXED REG.;1563,SOP,7P,173MIL,PL	
AIC81	1201-000163	BY631232	IC-OP AMP;4560,SOP,8P,173MIL,DUAL,100V/m	
AIC82	1201-000163	BY631232	IC-OP AMP;4560,SOP,8P,173MIL,DUAL,100V/m	
AIC9	1002-001387	BY631222	IC-A/D CONVERTER;PCM1802,24BIT,SSOP,20P	
AJ1	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
AL5	3301-001419	BY330073	BEAD-SMD;-;220,-,500,TP,-,0.3	
AL6	3301-001419	BY330073	BEAD-SMD;-;220,-,500,TP,-,0.3	
AL7	3301-001419	BY330073	BEAD-SMD;-;220,-,500,TP,-,0.3	
AR1	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	
AR10	2007-000113	BY230328	R-CHIP;33ohm,5%,1/10W,TP,1608	
AR11	2007-000113	BY230328	R-CHIP;33ohm,5%,1/10W,TP,1608	
AR12	2007-000113	BY230328	R-CHIP;33ohm,5%,1/10W,TP,1608	
AR13	2007-000113	BY230328	R-CHIP;33ohm,5%,1/10W,TP,1608	
AR14	2007-000113	BY230328	R-CHIP;33ohm,5%,1/10W,TP,1608	
AR15	2007-000120	BY230350	R-CHIP;680ohm,5%,1/10W,TP,1608	
AR16	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
AR2	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
AR3	2007-000115	BY230348	R-CHIP;82ohm,5%,1/10W,TP,1608	
AR4	2007-000113	BY230328	R-CHIP;33ohm,5%,1/10W,TP,1608	
AR5	2007-000113	BY230328	R-CHIP;33ohm,5%,1/10W,TP,1608	
AR6	2007-000084	BY230282	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
AR7	2007-000115	BY230348	R-CHIP;82ohm,5%,1/10W,TP,1608	
AR8	2007-000113	BY230328	R-CHIP;33ohm,5%,1/10W,TP,1608	
AR801	2007-000084	BY230282	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
AR802	2007-000084	BY230282	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
AR803	2007-000084	BY230282	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
AR804	2007-000082	BY230233	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	

Electrical Parts List

Loc. No	Reference No.	TSB Parts No.	Description ; Specification	Remark
AR805	2007-000122	BY230294	R-CHIP;1.2Kohm,5%,1/10W,TP,1608	
AR806	2007-000084	BY230282	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
AR807	2007-000122	BY230294	R-CHIP;1.2Kohm,5%,1/10W,TP,1608	
AR808	2007-000082	BY230233	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	
AR809	2007-000080	BY230343	R-CHIP;2Kohm,5%,1/10W,TP,1608	
AR811	2007-000080	BY230343	R-CHIP;2Kohm,5%,1/10W,TP,1608	
AR812	2007-000080	BY230343	R-CHIP;2Kohm,5%,1/10W,TP,1608	
AR813	2007-000084	BY230282	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
AR814	2007-000084	BY230282	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
AR881	2007-000102	BY230292	R-CHIP;100Kohm,5%,1/10W,TP,1608	
AR882	2007-000102	BY230292	R-CHIP;100Kohm,5%,1/10W,TP,1608	
AR894	2007-000102	BY230292	R-CHIP;100Kohm,5%,1/10W,TP,1608	
AR895	2007-000102	BY230292	R-CHIP;100Kohm,5%,1/10W,TP,1608	
AR9	2007-000115	BY230348	R-CHIP;82ohm,5%,1/10W,TP,1608	
ATAR1	2011-000475	BY230366	R-NET;330HM,5%,1/16W,L,CHIP,8P,TP,32	
ATAR2	2011-000475	BY230366	R-NET;330HM,5%,1/16W,L,CHIP,8P,TP,32	
ATAR3	2011-000475	BY230366	R-NET;330HM,5%,1/16W,L,CHIP,8P,TP,32	
ATAR4	2011-000475	BY230366	R-NET;330HM,5%,1/16W,L,CHIP,8P,TP,32	
ATCN1	3708-001935	BY634823	CONNECTOR-FPC/FFC/PIC;40P,0.5mm,SMD-S,Sn	
C110	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C111	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C112	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C115	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C117	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C119	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C123	2402-001237	BY130509	C-AL,SMD;330uF,##20%,6.3V,-,REEL,6.3X7.	
C124	2402-001237	BY130509	C-AL,SMD;330uF,##20%,6.3V,-,REEL,6.3X7.	
C125	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C126	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C127	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C128	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C129	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C130	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C140	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C141	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C142	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C143	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C144	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C145	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C146	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C147	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C150	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C166	2203-000440	BY130462	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
C167	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C168	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C169	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C171	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C173	2402-000176	BY130504	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	
C174	2402-001096	BY130508	C-AL,SMD;220UF,20%,16V,GP,TP,6.6X6.6X7.	
C177	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C178	2203-000440	BY130462	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
C179	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C183	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C184	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C185	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C210	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C214	2203-000440	BY130462	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
C215	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C217	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C218	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C219	2203-000440	BY130462	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	

Loc. No	Reference No.	TSB Parts No.	Description ; Specification	Remark
C220	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C222	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C223	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C224	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C225	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C226	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C227	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C228	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C230	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C231	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C232	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C78	2203-000746	BY130517	C-CER,CHIP;0.03NF,5%,50V,COG,TP,1608	
C79	2203-000746	BY130517	C-CER,CHIP;0.03NF,5%,50V,COG,TP,1608	
CA1	2402-001096	BY130508	C-AL,SMD;220UF,20%,16V,GP,TP,6.6X6.6X7.	
CA2	2402-001237	BY130509	C-AL,SMD;330uF,##20%,6.3V,-,REEL,6.3X7.	
CC1	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
CL1	2007-000033	70693337	R-CHIP;0ohm,5%,1/4W,TP,3216	
CL2	2007-000033	70693337	R-CHIP;0ohm,5%,1/4W,TP,3216	
CL3	2007-000033	70693337	R-CHIP;0ohm,5%,1/4W,TP,3216	
CN1	3710-002075	BY634832	CONNECTOR-SOCKET;30P,2R,2MM,SMD,SnPb,BLK	
CN2	3710-002075	BY634832	CONNECTOR-SOCKET;30P,2R,2MM,SMD,SnPb,BLK	
CN3	3711-005595	BY634833	CONNECTOR-SOCKET;BOX,12P,2R,2.0MM,SMD-S,	
CR1	2007-000074	BY230276	R-CHIP;100ohm,5%,1/10W,TP,1608	
CR2	2007-000074	BY230276	R-CHIP;100ohm,5%,1/10W,TP,1608	
CR3	2007-000083	BY230344	R-CHIP;3Kohm,5%,1/10W,TP,1608	
DC1	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC10	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC11	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC12	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC13	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC14	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC15	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC16	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC17	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC18	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
DC19	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
DC2	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC20	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
DC21	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC22	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC23	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
DC24	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC25	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
DC26	2203-000315	BY130441	C-CER,CHIP;0.12NF,5%,50V,COG,TP,1608	
DC27	2203-000659	BY130515	C-CER,CHIP;0.27NF,5%,50V,COG,TP,1608	
DC3	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC4	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC5	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC6	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC66	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC7	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC8	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC9	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DE1	2402-000176	BY130504	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	
DE2	2402-000176	BY130504	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	
DE3	2402-000007	BY130502	C-AL,SMD;22uF,20%,6.3V,GP,TP,4.3x4.3x5.	
DE4	2402-001237	BY130509	C-AL,SMD;330uF,##20%,6.3V,-,REEL,6.3X7.	
DE6	2402-001237	BY130509	C-AL,SMD;330uF,##20%,6.3V,-,REEL,6.3X7.	
DIC1	1205-002442	BY631249	IC-CODEC;DMN-8602,BGA,308P,27x27mm,PLAS	
DIC2	0801-002522	BY631215	IC-CMOS LOGIC;74VHC541,BUFFER/LINE DRIVE	
DIC3	1107-001273	BY631230	IC-FLASH MEMORY;29DL323,4Mx8/2Mx16,TSOP,	

Loc. No	Reference No.	TSB Parts No.	Description ; Specification	Remark
DIC4	1106-001471	BY631229	IC-SRAM;K6X8016T3B,512Kx16Bit,TSOP2,44	
DIC5	0801-002741	BY631218	IC-CMOS LOGIC;BU4053BCFV,MUX,SSOP,16P,17	
DIC6	0802-001115	BY631219	IC-CMOS LOGIC;74ALVCH16373,D LATCH,TSSOP	
DIC7	0801-002587	BY631216	IC-CMOS LOGIC;74LVX541,8BIT BUFFER/DRIVE	
DIC8	1103-001134	BY631225	IC-EEPROM;24C040,512x8,SOP,8P,5.13x3.95m	
DL1	2007-000029	70795513	R-CHIP;0ohm,5%,1/8W,TP,2012	
DR1	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR10	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR11	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR2	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR21	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR28	2007-007332	BY230364	R-CHIP;1.18Kohm,1%,1/8W,TP,2012	
DR29	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR3	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR30	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR31	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR32	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR33	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR34	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR35	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR36	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR37	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR38	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
DR39	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
DR4	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR40	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
DR41	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
DR42	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
DR43	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
DR44	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR45	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR46	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
DR47	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR48	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR49	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR5	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR50	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR51	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR52	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR53	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR54	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR55	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR56	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
DR57	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
DR58	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
DR59	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
DR6	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR60	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
DR61	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
DR62	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
DR63	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
DR64	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
DR65	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
DR66	2007-000074	BY230276	R-CHIP;100ohm,5%,1/10W,TP,1608	
DR67	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
DR68	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
DR69	2007-000084	BY230282	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
DR7	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR71	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
DR72	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
DR74	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	

Loc. No	Reference No.	TSB Parts No.	Description ; Specification	Remark
DR75	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
DR76	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
DR77	2007-000082	BY230233	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	
DR78	2007-000082	BY230233	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	
DR79	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
DR8	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR80	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
DR81	2007-000084	BY230282	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
DR82	2007-000084	BY230282	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
DR84	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
DR85	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
DR86	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
DR87	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
DR88	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
DR89	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
DR9	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR90	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
DR91	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
DR92	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
DR95	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR96	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR97	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
DR98	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
FB23	2007-000029	70795513	R-CHIP;0ohm,5%,1/8W,TP,2012	
PC1	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC10	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC11	2203-000440	BY130462	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
PC12	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC13	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC14	2203-000440	BY130462	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
PC15	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC16	2203-000440	BY130462	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
PC17	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC18	2203-001607	BY130451	C-CER,CHIP;0.22nF,5%,50V,NPO,-,1608	
PC19	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC2	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC20	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC3	2203-000384	BY130521	C-CER,CHIP;0.015NF,5%,50V,COG,TP,1608	
PC4	2203-000384	BY130521	C-CER,CHIP;0.015NF,5%,50V,COG,TP,1608	
PC5	2203-000440	BY130462	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
PC6	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC7	2203-000440	BY130462	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
PC8	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC9	2203-000440	BY130462	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
PCB	AK41-00238A	BY630401	PCB MAIN-DVD;DVD-VR300,EPOXY,4,00,1.6T,1	
PE1	2402-000007	BY130502	C-AL,SMD;22uF,20%,6.3V,GP,TP,4.3x4.3x5.	
PE2	2402-000007	BY130502	C-AL,SMD;22uF,20%,6.3V,GP,TP,4.3x4.3x5.	
PE3	2402-000176	BY130504	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	
PE4	2402-000176	BY130504	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	
PE5	2402-000170	BY130503	C-AL,SMD;1uF,20%,50V,GP,TP,4.3x4.3x5.4,	
PIC1	1205-001988	BY631248	IC-DATA COMM./GEN.;TSB41AB1-PAP,QFP,64P,	
PL1	2007-000033	70693337	R-CHIP;0ohm,5%,1/4W,TP,3216	
PL2	2007-000029	70795513	R-CHIP;0ohm,5%,1/8W,TP,2012	
PL3	2007-000033	70693337	R-CHIP;0ohm,5%,1/4W,TP,3216	
PR1	3301-001419	BY330073	BEAD-SMD;- ,220,-,500,TP,-,0.3	
PR10	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
PR12	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	
PR13	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	
PR14	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	
PR15	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	
PR16	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	

Electrical Parts List

Loc. No	Reference No.	TSB Parts No.	Description ; Specification	Remark
PR17	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	
PR18	2007-000965	BY230303	R-CHIP;5.1Kohm,5%,1/10W,TP,1608	
PR19	2007-001044	BY230362	R-CHIP;56ohm,5%,1/10W,TP,1608	
PR2	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	
PR20	2007-001044	BY230362	R-CHIP;56ohm,5%,1/10W,TP,1608	
PR21	2007-001044	BY230362	R-CHIP;56ohm,5%,1/10W,TP,1608	
PR22	2007-001044	BY230362	R-CHIP;56ohm,5%,1/10W,TP,1608	
PR23	2007-001056	BY230273	R-CHIP;6.2Kohm,5%,1/10W,TP,1608	
PR24	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
PR4	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
PR5	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
PR60	2007-000074	BY230276	R-CHIP;100ohm,5%,1/10W,TP,1608	
PR9	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
PRA1	2011-000002	BY230365	R-NET;220HM,5%,1/16W,L,CHIP,8P,TP,32	
PRA2	2011-000002	BY230365	R-NET;220HM,5%,1/16W,L,CHIP,8P,TP,32	
PY1	2801-004021	BY633022	CRYSTAL-SMD;24.576MHz,20ppm,28-AAN,12pF,	
R1	2007-001014	BY230361	R-CHIP;510HM,5%,1/10W,DA,TP,1608	
R213	2007-001044	BY230362	R-CHIP;56ohm,5%,1/10W,TP,1608	
R214	2007-001044	BY230362	R-CHIP;56ohm,5%,1/10W,TP,1608	
R215	2007-001044	BY230362	R-CHIP;56ohm,5%,1/10W,TP,1608	
R216	2007-001044	BY230362	R-CHIP;56ohm,5%,1/10W,TP,1608	
R217	2007-001044	BY230362	R-CHIP;56ohm,5%,1/10W,TP,1608	
R218	2007-001044	BY230362	R-CHIP;56ohm,5%,1/10W,TP,1608	
R219	2007-001044	BY230362	R-CHIP;56ohm,5%,1/10W,TP,1608	
R220	2007-001044	BY230362	R-CHIP;56ohm,5%,1/10W,TP,1608	
R221	3301-001309	BY330076	BEAD-SMD;47ohm,1.6x0.8x0.8mm,500mA,TP,-	
R222	2007-001014	BY230361	R-CHIP;510HM,5%,1/10W,DA,TP,1608	
R223	3301-001309	BY330076	BEAD-SMD;47ohm,1.6x0.8x0.8mm,500mA,TP,-	
R224	2007-001014	BY230361	R-CHIP;510HM,5%,1/10W,DA,TP,1608	
R225	3301-001309	BY330076	BEAD-SMD;47ohm,1.6x0.8x0.8mm,500mA,TP,-	
R226	2007-001014	BY230361	R-CHIP;510HM,5%,1/10W,DA,TP,1608	
R227	3301-001309	BY330076	BEAD-SMD;47ohm,1.6x0.8x0.8mm,500mA,TP,-	
R228	2007-001167	BY230304	R-CHIP;75ohm,5%,1/10W,TP,1608	
R229	2007-001044	BY230362	R-CHIP;56ohm,5%,1/10W,TP,1608	
R230	2007-001044	BY230362	R-CHIP;56ohm,5%,1/10W,TP,1608	
R232	2007-001044	BY230362	R-CHIP;56ohm,5%,1/10W,TP,1608	
R234	2007-001044	BY230362	R-CHIP;56ohm,5%,1/10W,TP,1608	
R237	2007-001044	BY230362	R-CHIP;56ohm,5%,1/10W,TP,1608	
R238	2007-001044	BY230362	R-CHIP;56ohm,5%,1/10W,TP,1608	
R239	2007-001044	BY230362	R-CHIP;56ohm,5%,1/10W,TP,1608	
R240	2007-001044	BY230362	R-CHIP;56ohm,5%,1/10W,TP,1608	
R241	2007-001014	BY230361	R-CHIP;510HM,5%,1/10W,DA,TP,1608	
R242	2007-001014	BY230361	R-CHIP;510HM,5%,1/10W,DA,TP,1608	
R243	2007-001014	BY230361	R-CHIP;510HM,5%,1/10W,DA,TP,1608	
R246	2007-001044	BY230362	R-CHIP;56ohm,5%,1/10W,TP,1608	
R247	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
R248	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
R67	2007-001167	BY230304	R-CHIP;75ohm,5%,1/10W,TP,1608	
R68	2007-001167	BY230304	R-CHIP;75ohm,5%,1/10W,TP,1608	
R69	2007-001167	BY230304	R-CHIP;75ohm,5%,1/10W,TP,1608	
R70	2007-001167	BY230304	R-CHIP;75ohm,5%,1/10W,TP,1608	
RC1	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC2	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC3	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC4	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC5	2203-001683	BY130486	C-CER,CHIP;0.068nF,5%,50V,NP0,TP,1608	
RE1	2402-001096	BY130508	C-AL,SMD;220UF,20%,16V,GP,TP,6.6X6.6X7.	
RE2	2402-001237	BY130509	C-AL,SMD;330uF,##20%,6.3V,-,REEL,6.3X7.	
RE3	2402-000007	BY130502	C-AL,SMD;22uF,20%,6.3V,GP,TP,4.3x4.3x5.	
RE4	2402-001237	BY130509	C-AL,SMD;330uF,##20%,6.3V,-,REEL,6.3X7.	
RIC1	1203-003182	BY631242	IC-POS.FIXED REG.;LP3965,TO-263,5P,10.1	

Loc. No	Reference No.	TSB Parts No.	Description ; Specification	Remark
RIC2	1203-002612	BY631236	IC-POS1.ADJUST REG.;3966,TO-263,5P,10.16	
RL1	2703-000398	BY330078	INDUCTOR-SMD;10uH,10%,3225	
RL2	2007-000033	70693337	R-CHIP;0ohm,5%,1/4W,TP,3216	
RL3	2007-000033	70693337	R-CHIP;0ohm,5%,1/4W,TP,3216	
RL5	2007-000033	70693337	R-CHIP;0ohm,5%,1/4W,TP,3216	
RL6	2007-000033	70693337	R-CHIP;0ohm,5%,1/4W,TP,3216	
RL7	2007-000033	70693337	R-CHIP;0ohm,5%,1/4W,TP,3216	
RP1	2011-000686	BY230368	R-NET;560HM,5%,1/16W,L,CHIP,8P,TP	
RP10	2011-000686	BY230368	R-NET;560HM,5%,1/16W,L,CHIP,8P,TP	
RP12	2011-000686	BY230368	R-NET;560HM,5%,1/16W,L,CHIP,8P,TP	
RP14	2011-000686	BY230368	R-NET;560HM,5%,1/16W,L,CHIP,8P,TP	
RP15	2011-000686	BY230368	R-NET;560HM,5%,1/16W,L,CHIP,8P,TP	
RP17	2011-000686	BY230368	R-NET;560HM,5%,1/16W,L,CHIP,8P,TP	
RP18	2011-000686	BY230368	R-NET;560HM,5%,1/16W,L,CHIP,8P,TP	
RP19	2011-000686	BY230368	R-NET;560HM,5%,1/16W,L,CHIP,8P,TP	
RP20	2011-000686	BY230368	R-NET;560HM,5%,1/16W,L,CHIP,8P,TP	
RP21	2011-000002	BY230365	R-NET;220HM,5%,1/16W,L,CHIP,8P,TP,32	
RP22	2011-000002	BY230365	R-NET;220HM,5%,1/16W,L,CHIP,8P,TP,32	
RP23	2011-000002	BY230365	R-NET;220HM,5%,1/16W,L,CHIP,8P,TP,32	
RP24	2011-000002	BY230365	R-NET;220HM,5%,1/16W,L,CHIP,8P,TP,32	
RP25	2011-001194	BY230370	R-NET;51ohm,5%,1/16W,L,CHIP,8P,TP	
RP26	2011-001194	BY230370	R-NET;51ohm,5%,1/16W,L,CHIP,8P,TP	
RP27	2011-001194	BY230370	R-NET;51ohm,5%,1/16W,L,CHIP,8P,TP	
RP28	2011-001194	BY230370	R-NET;51ohm,5%,1/16W,L,CHIP,8P,TP	
RP29	2011-001194	BY230370	R-NET;51ohm,5%,1/16W,L,CHIP,8P,TP	
RP3	2011-000686	BY230368	R-NET;560HM,5%,1/16W,L,CHIP,8P,TP	
RP30	2011-001194	BY230370	R-NET;51ohm,5%,1/16W,L,CHIP,8P,TP	
RP31	2011-001194	BY230370	R-NET;51ohm,5%,1/16W,L,CHIP,8P,TP	
RP34	2011-001194	BY230370	R-NET;51ohm,5%,1/16W,L,CHIP,8P,TP	
RP5	2011-000686	BY230368	R-NET;560HM,5%,1/16W,L,CHIP,8P,TP	
RP7	2011-000686	BY230368	R-NET;560HM,5%,1/16W,L,CHIP,8P,TP	
RR3	2007-000964	BY230007	R-CHIP;5.1Kohm,5%,1/8W,TP,2012	
RR4	2007-000300	70795516	R-CHIP;10Kohm,5%,1/8W,TP,2012	
TC1	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
TC11	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
TC12	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
TC14	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
TC16	2203-000206	BY130352	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
TC17	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
TC18	2203-000206	BY130352	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
TC2	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
TC20	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
TC21	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
TC23	2203-000206	BY130352	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
TC24	2203-002793	BY130032	C-CER,CHIP;1000nF,+80-20%,25V,Y5V,2012	
TC25	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
TC3	2203-001658	BY130485	C-CER,CHIP;0.047nF,5%,50V,NPO,TP,1608	
TC31	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
TC34	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
TC38	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
TC4	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
TC41	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
TC48	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
TC5	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
TC55	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
TC61	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
TC67	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
TC7	2203-000206	BY130352	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
TC74	2203-000646	BY130514	C-CER,CHIP;0.024NF,5%,50V,C0G,TP,1608	
TC75	2203-000646	BY130514	C-CER,CHIP;0.024NF,5%,50V,C0G,TP,1608	
TC76	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	

Loc. No	Reference No.	TSB Parts No.	Description ; Specification	Remark
TC78	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
TC8	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
TC80	2203-000206	BY130352	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
TC9	2203-000206	BY130352	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
TC90	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
TC91	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
TC92	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
TE2	2402-000176	BY130504	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	
TE3	2402-000176	BY130504	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	
TE4	2402-000176	BY130504	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	
TE5	2402-000176	BY130504	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	
TIC1	1204-002235	BY631247	IC-PAL/NTSC DECODER;TVP5146PFP,PQFP,80P,	
TIC2	1203-002577	BY631235	IC-POS.FIXED REG.;MM1561J,SOP,7P,173MIL	
TL7	2007-000033	70693337	R-CHIP;0ohm,5%,1/4W,TP,3216	
TL8	2007-000033	70693337	R-CHIP;0ohm,5%,1/4W,TP,3216	
TL9	2007-000033	70693337	R-CHIP;0ohm,5%,1/4W,TP,3216	
TNR50	2011-000475	BY230366	R-NET;330HM,5%,1/16W,L,CHIP,8P,TP,32	
TNR54	2011-000475	BY230366	R-NET;330HM,5%,1/16W,L,CHIP,8P,TP,32	
TNR60	2011-000515	BY230367	R-NET;4.7Kohm,5%,1/16W,L,CHIP,8P,TP	
TNR66	2011-000515	BY230367	R-NET;4.7Kohm,5%,1/16W,L,CHIP,8P,TP	
TR28	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
TR29	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
TR30	2007-000084	BY230282	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
TR33	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
TR34	2007-000074	BY230276	R-CHIP;100ohm,5%,1/10W,TP,1608	
TR35	2007-000074	BY230276	R-CHIP;100ohm,5%,1/10W,TP,1608	
TR36	2007-000084	BY230282	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
TR37	2007-000084	BY230282	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
TR40	3301-001419	BY330073	BEAD-SMD;-220,-,500,TP,-,0.3	
TR43	2007-000113	BY230328	R-CHIP;33ohm,5%,1/10W,TP,1608	
TR44	2007-000113	BY230328	R-CHIP;33ohm,5%,1/10W,TP,1608	
TR69	2007-000124	BY230295	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	
TR70	2007-000084	BY230282	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
TR711	2007-000084	BY230282	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
TR72	2007-000084	BY230282	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
TR73	2007-000074	BY230276	R-CHIP;100ohm,5%,1/10W,TP,1608	
TR74	2007-000102	BY230292	R-CHIP;100Kohm,5%,1/10W,TP,1608	
TR75	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
TX1	2801-004183	BY633026	CRYSTAL-SMD;14.31818MHZ,30PPM,28-AAN,16P	
U23	1105-001530	BY631228	IC-DRAM;K4H561638,16Mx16Bit,TSOPII,66P	
U24	1105-001530	BY631228	IC-DRAM;K4H561638,16Mx16Bit,TSOPII,66P	
U25	1203-003038	BY631238	IC-POSI.ADJUST REG.;LP2995,SO,8P,4.9x3.9	
U34	0401-000008	BY430108	DIODE-SWITCHING;DAN217,80V,100MA,SOT-23,	
Y3	2801-004182	BY633025	CRYSTAL-SMD;13.5MHZ,10PPM,28-AAN,24PF,60	
P003	AK94-00037B AK94-00037A	BY630415 BY630414	ASSY PCB-JACK;DVD-VR300E/XEU,ASSY SORT-J ASSY PCB-JACK;DVD-VR300E,ASSY SORT-JACK	D-VR3SB/D-VR3SG Only D-VR3SF Only
AC14	2203-000491	BY130443	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,1608,-	
AC15	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
AC16	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
AC17	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
AC21	2203-000357	BY130442	C-CER,CHIP;0.15NF,5%,50V,C0G,TP,1608	
AC22	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
AC23	2203-000125	BY130520	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	
AC24	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
AC25	2203-000357	BY130442	C-CER,CHIP;0.15NF,5%,50V,C0G,TP,1608	
AC26	2203-000125	BY130520	C-CER,CHIP;1.2nF,10%,50V,X7R,TP,1608,-	
AC27	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
AC9	2203-000491	BY130443	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,1608,-	
AD1	0407-000114	BY430113	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3,SOT-	
AD2	0407-000114	BY430113	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3,SOT-	

Loc. No	Reference No.	TSB Parts No.	Description ; Specification	Remark
AD3	0407-000114	BY430113	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3,SOT-	
AD4	0401-000008	BY430108	DIODE-SWITCHING;DAN217,80V,100MA,SOT-23,	
AD5	0407-000114	BY430113	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3,SOT-	
AE11	2401-000909	BY130494	C-AL;22uF,20%,16V,GP,TP,5x5,2.5	
AE12	2401-002144	BY130049	C-AL;47uF,20%,16V,GP,TP,5x11,5	
AE13	2401-000909	BY130494	C-AL;22uF,20%,16V,GP,TP,5x5,2.5	
AE14	2401-001502	BY130535	C-AL;47uF,20%,16V,GP,TP,6.3x5,2.5	
AE15	2401-002112	BY130498	C-AL;10uF,20%,16V,GP,TP,4x7,2.5	
AE16	2401-003221	BY130499	C-AL;100uF,20%,16V,GP,TP,8X5,2.5	
AE3	2401-000909	BY130494	C-AL;22uF,20%,16V,GP,TP,5x5,2.5	
AE5	2401-000909	BY130494	C-AL;22uF,20%,16V,GP,TP,5x5,2.5	
AE6	2401-001249	BY130496	C-AL;4.7uF,20%,35V,GP,TP,4x5,2.5	
AE7	2401-001250	70796211	C-AL;4.7uF,20%,35V,GP,TP,4x5,5	
AIC4	1201-000163	BY631232	IC-OP AMP;4560,SOP,8P,173MIL,DUAL,100V/m	
AIC5	1201-000163	BY631232	IC-OP AMP;4560,SOP,8P,173MIL,DUAL,100V/m	
AL3	3301-001419	BY330073	BEAD-SMD;- ,220,- ,500,TP,- ,0.3	
AL4	3301-001419	BY330073	BEAD-SMD;- ,220,- ,500,TP,- ,0.3	
AQ1	0504-000113	BY530082	TR-DIGITAL;DTC144EUA,NPN,200MW,47K/47K,S	
AQ2	0504-000152	BY530078	TR-DIGITAL;KSR2101,PNP,200mW,4.7K/4.7K,S	
AQ3	0501-000341	BY530073	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
AQ4	0504-000113	BY530082	TR-DIGITAL;DTC144EUA,NPN,200MW,47K/47K,S	
AQ5	0504-000152	BY530078	TR-DIGITAL;KSR2101,PNP,200mW,4.7K/4.7K,S	
AQ6	0501-000341	BY530073	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
AQ7	0504-000129	70795815	TR-DIGITAL;KSR1104,NPN,200mW,47K/47K,SOT	
AQ8	0504-000156	BY530075	TR-DIGITAL;KSR2103,PNP,200MW,22K/22K,SOT	
AQ9	0501-000002	BY430105	TR-SMALL SIGNAL;KSA812,PNP,150MW,SOT-23,	
AR12	2007-000076	BY230310	R-CHIP;330ohm,5%,1/10W,TP,1608	
AR13	2007-000076	BY230310	R-CHIP;330ohm,5%,1/10W,TP,1608	
AR14	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
AR15	2007-000075	BY230277	R-CHIP;220ohm,5%,1/10W,TP,1608	
AR16	2007-000075	BY230277	R-CHIP;220ohm,5%,1/10W,TP,1608	
AR17	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	
AR18	2007-000075	BY230277	R-CHIP;220ohm,5%,1/10W,TP,1608	
AR28	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
AR29	2007-000075	BY230277	R-CHIP;220ohm,5%,1/10W,TP,1608	
AR30	2007-000075	BY230277	R-CHIP;220ohm,5%,1/10W,TP,1608	
AR31	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	
AR32	2007-000075	BY230277	R-CHIP;220ohm,5%,1/10W,TP,1608	
AR33	2007-000132	BY230354	R-CHIP;180Kohm,5%,1/10W,TP,1608	
AR34	2007-000102	BY230292	R-CHIP;100Kohm,5%,1/10W,TP,1608	
AR35	2007-000102	BY230292	R-CHIP;100Kohm,5%,1/10W,TP,1608	
AR36	2007-000074	BY230276	R-CHIP;100ohm,5%,1/10W,TP,1608	
AR37	2007-000132	BY230354	R-CHIP;180Kohm,5%,1/10W,TP,1608	
AR38	2007-000102	BY230292	R-CHIP;100Kohm,5%,1/10W,TP,1608	
AR39	2007-000102	BY230292	R-CHIP;100Kohm,5%,1/10W,TP,1608	
AR40	2007-000074	BY230276	R-CHIP;100ohm,5%,1/10W,TP,1608	
AR41	2007-001179	BY230305	R-CHIP;8.2Kohm,5%,1/10W,TP,1608	
AR42	2007-000084	BY230282	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
AR43	2007-000092	BY230287	R-CHIP;15Kohm,5%,1/10W,TP,1608	
AR44	2007-000102	BY230292	R-CHIP;100Kohm,5%,1/10W,TP,1608	
AR45	2007-000102	BY230292	R-CHIP;100Kohm,5%,1/10W,TP,1608	
AR46	2007-001179	BY230305	R-CHIP;8.2Kohm,5%,1/10W,TP,1608	
AR47	2007-000084	BY230282	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
AR48	2007-000092	BY230287	R-CHIP;15Kohm,5%,1/10W,TP,1608	
AR49	2007-000102	BY230292	R-CHIP;100Kohm,5%,1/10W,TP,1608	
AR50	2007-000102	BY230292	R-CHIP;100Kohm,5%,1/10W,TP,1608	
AR52	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	
AR54	2007-000102	BY230292	R-CHIP;100Kohm,5%,1/10W,TP,1608	
AR55	2007-000077	BY230278	R-CHIP;470ohm,5%,1/10W,TP,1608	
AZ1	0403-001083	BY430111	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200MW,UMD	
AZ2	0403-001083	BY430111	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200MW,UMD	

Electrical Parts List

Loc. No	Reference No.	TSB Parts No.	Description ; Specification	Remark
AZ3	0403-001083	BY430111	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200MW,UMD	
AZ4	0403-001083	BY430111	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200MW,UMD	
BR2	2007-000076	BY230310	R-CHIP;330ohm,5%,1/10W,TP,1608	
BT501	AC43-12002P	BY634817	BATTERY;VL2330-1HF,3V,OD23XH3.0,	
C401	2401-002144	BY130049	C-AL;47uF,20%,16V,GP,TP,5x11,5	
C402	2203-000604	BY130525	C-CER,CHIP;22nF,10%,25V,X7R,TP,1608	
C403	2401-002144	BY130049	C-AL;47uF,20%,16V,GP,TP,5x11,5	
C404	2401-001077	BY130431	C-AL;330nF,20%,50V,GP,TP,4x7mm,5mm	
C404A	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C405	2401-002438	BY130472	C-AL;47uF,20%,50V,WT,TP,6.3x11,5	
C406	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
C407	2401-002144	BY130049	C-AL;47uF,20%,16V,GP,TP,5x11,5	D-VR3SB/D-VR3SG Only
C409	2401-002299	BY130136	C-AL;4.7uF,20%,50V,GP,TP,5x7,5	D-VR3SB/D-VR3SG Only
C410	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
C4N01	2203-000140	BY130459	C-CER,CHIP;1.5nF,10%,50V,X7R,TP,1608,-	
C4N02	2401-002112	BY130498	C-AL;10uF,20%,16V,GP,TP,4x7,2.5	
C4N03	2203-001607	BY130451	C-CER,CHIP;0.22nF,5%,50V,NPO,-,1608	
C4N04	2401-000665	BY130424	C-AL;2.2uF,20%,50V,GP,TP,3.5x5,5	
C4N05	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
C4N06	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
C4N07	2203-001656	BY130453	C-CER,CHIP;0.47nF,5%,50V,NPO,TP,1608	
C4N08	2203-000140	BY130459	C-CER,CHIP;1.5nF,10%,50V,X7R,TP,1608,-	
C4N09	2401-002112	BY130498	C-AL;10uF,20%,16V,GP,TP,4x7,2.5	
C4N10	2401-002112	BY130498	C-AL;10uF,20%,16V,GP,TP,4x7,2.5	
C4N11	2401-002186	BY130536	C-AL;3.3UF,20%,50V,GP,BK,4X5,2.5	
C4N12	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C4N13	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C4N14	2401-002112	BY130498	C-AL;10uF,20%,16V,GP,TP,4x7,2.5	
C4N15	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C4N16	2401-002144	BY130049	C-AL;47uF,20%,16V,GP,TP,5x11,5	
C4N17	2203-001656	BY130453	C-CER,CHIP;0.47nF,5%,50V,NPO,TP,1608	
C4N18	2203-001656	BY130453	C-CER,CHIP;0.47nF,5%,50V,NPO,TP,1608	
C4N19	2203-001658	BY130485	C-CER,CHIP;0.047nF,5%,50V,NPO,TP,1608	
C4N21	2203-000160	BY130524	C-CER,CHIP;0.0015NF,0.25PF,50V,COG,TP,16	
C4N22	2203-000160	BY130524	C-CER,CHIP;0.0015NF,0.25PF,50V,COG,TP,16	
C4N23	2401-000598	BY130042	C-AL;1uF,20%,50V,GP,TP,4x7,5	
C4N24	2401-000598	BY130042	C-AL;1uF,20%,50V,GP,TP,4x7,5	
C4N25	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C4N30	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
C6P01	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
C6P04	2203-000681	BY130445	C-CER,CHIP;0.027NF,5%,50V,COG,TP,1608	
C6P05	2203-000681	BY130445	C-CER,CHIP;0.027NF,5%,50V,COG,TP,1608	
C6P06	2203-000440	BY130462	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
C6P07	2401-001249	BY130496	C-AL;4.7uF,20%,35V,GP,TP,4x5,2.5	
C6P08	2203-001071	BY130465	C-CER,CHIP;0.056NF,5%,50V,COG,TP,1608	
C6P10	2203-005065	BY130479	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,-,1608	
C6P11	2203-000440	BY130462	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
C6P12	2401-003221	BY130499	C-AL;100uF,20%,16V,GP,TP,8X5,2.5	
C6P13	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C6P15	2203-001140	BY130526	C-CER,CHIP;68nF,10%,16V,X7R,TP,1608	
C800	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C801	2401-002144	BY130049	C-AL;47uF,20%,16V,GP,TP,5x11,5	
C802	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C803	2401-001502	BY130535	C-AL;47uF,20%,16V,GP,TP,6.3x5,2.5	
C804	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C805	2203-000975	BY130484	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	
C805B	2203-005571	BY130528	C-CER,CHIP;10000nF,+80-20%,6.3V,Y5V,-,20	
C806	2401-002112	BY130498	C-AL;10uF,20%,16V,GP,TP,4x7,2.5	
C806B	2203-005571	BY130528	C-CER,CHIP;10000nF,+80-20%,6.3V,Y5V,-,20	
C807	2401-000414	BY130273	C-AL;10uF,20%,16V,GP,TP,4x7,5	
C808	2401-002112	BY130498	C-AL;10uF,20%,16V,GP,TP,4x7,2.5	

Loc. No	Reference No.	TSB Parts No.	Description ; Specification	Remark
C809	2401-000414	BY130273	C-AL;10uF,20%,16V,GP,TP,4x7,5	
C810	2401-002112	BY130498	C-AL;10uF,20%,16V,GP,TP,4x7,2.5	
C813	2401-000414	BY130273	C-AL;10uF,20%,16V,GP,TP,4x7,5	
C814	2401-002112	BY130498	C-AL;10uF,20%,16V,GP,TP,4x7,2.5	
C817	2401-000414	BY130273	C-AL;10uF,20%,16V,GP,TP,4x7,5	
C818	2203-000783	BY130435	C-CER,CHIP;0.33NF,5%,50V,COG,TP,1608	
C819	2203-000783	BY130435	C-CER,CHIP;0.33NF,5%,50V,COG,TP,1608	
C819B	2401-000414	BY130273	C-AL;10uF,20%,16V,GP,TP,4x7,5	
C820	2203-000783	BY130435	C-CER,CHIP;0.33NF,5%,50V,COG,TP,1608	
C820B	2401-002112	BY130498	C-AL;10uF,20%,16V,GP,TP,4x7,2.5	
C821	2203-000783	BY130435	C-CER,CHIP;0.33NF,5%,50V,COG,TP,1608	
C822	2203-000236	BY130439	C-CER,CHIP;0.1NF,5%,50V,COG,TP,1608	
C824	2401-000414	BY130273	C-AL;10uF,20%,16V,GP,TP,4x7,5	
C824B	2203-001697	BY130487	C-CER,CHIP;0.082nF,5%,50V,NP0,TP,1608	
C825	2203-000783	BY130435	C-CER,CHIP;0.33NF,5%,50V,COG,TP,1608	
C825A	2401-000414	BY130273	C-AL;10uF,20%,16V,GP,TP,4x7,5	
C825B	2203-005571	BY130528	C-CER,CHIP;10000nF,+80-20%,6.3V,Y5V,-,20	
C826	2401-002112	BY130498	C-AL;10uF,20%,16V,GP,TP,4x7,2.5	
C826A	2203-000783	BY130435	C-CER,CHIP;0.33NF,5%,50V,COG,TP,1608	
C826B	2203-005571	BY130528	C-CER,CHIP;10000nF,+80-20%,6.3V,Y5V,-,20	
C827	0403-001083	BY430111	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200MW,UMD	
C828A	0403-001083	BY430111	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200MW,UMD	
C829	2203-000236	BY130439	C-CER,CHIP;0.1NF,5%,50V,COG,TP,1608	
C830	2203-000236	BY130439	C-CER,CHIP;0.1NF,5%,50V,COG,TP,1608	
C831	2401-002112	BY130498	C-AL;10uF,20%,16V,GP,TP,4x7,2.5	
C832	2401-002112	BY130498	C-AL;10uF,20%,16V,GP,TP,4x7,2.5	
C833	2203-000236	BY130439	C-CER,CHIP;0.1NF,5%,50V,COG,TP,1608	
C833A	2203-000998	BY130446	C-CER,CHIP;0.047NF,5%,50V,COG,TP,1608	
C833J	2203-000236	BY130439	C-CER,CHIP;0.1NF,5%,50V,COG,TP,1608	
C834	2203-000236	BY130439	C-CER,CHIP;0.1NF,5%,50V,COG,TP,1608	
C835	2401-001479	BY130015	C-AL;470uF,20%,10V,GP,TP,6.3*11mm,5	
C835A	2401-001249	BY130496	C-AL;4.7uF,20%,35V,GP,TP,4x5,2.5	
C835J	2401-001479	BY130015	C-AL;470uF,20%,10V,GP,TP,6.3*11mm,5	
C836	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
C836A	2401-002112	BY130498	C-AL;10uF,20%,16V,GP,TP,4x7,2.5	
C836J	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
C837	2401-002112	BY130498	C-AL;10uF,20%,16V,GP,TP,4x7,2.5	
C838	2401-000414	BY130273	C-AL;10uF,20%,16V,GP,TP,4x7,5	
C839	2401-000414	BY130273	C-AL;10uF,20%,16V,GP,TP,4x7,5	
C841	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
C842	2401-000414	BY130273	C-AL;10uF,20%,16V,GP,TP,4x7,5	
C843	2203-000783	BY130435	C-CER,CHIP;0.33NF,5%,50V,COG,TP,1608	
C844	2203-000783	BY130435	C-CER,CHIP;0.33NF,5%,50V,COG,TP,1608	
C845	2203-000783	BY130435	C-CER,CHIP;0.33NF,5%,50V,COG,TP,1608	
C846	2203-000783	BY130435	C-CER,CHIP;0.33NF,5%,50V,COG,TP,1608	
C853	2203-000491	BY130443	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,1608,-	
C854	2203-000491	BY130443	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,1608,-	
C901	2401-000414	BY130273	C-AL;10uF,20%,16V,GP,TP,4x7,5	
C902	2401-000414	BY130273	C-AL;10uF,20%,16V,GP,TP,4x7,5	
CE76	2401-003480	BY130339	C-AL;1000UF,20%,10V,LZ,TP,10X16MM,5	
CN3	3711-005612	BY634828	CONNECTOR-HEADER;BOX,30P,2R,2mm,STRAIGHT	
CN4	3711-005612	BY634828	CONNECTOR-HEADER;BOX,30P,2R,2mm,STRAIGHT	
CN5	AC37-00027A	BY634826	CONNECTOR-HEADER;20045WS,X-11,T8.5,W17.4	
CNC1	2203-001697	BY130487	C-CER,CHIP;0.082nF,5%,50V,NP0,TP,1608	
CNL1	3301-001419	BY330073	BEAD-SMD;-,.220,-,500,TP,-,0.3	
CNL2	3301-001419	BY330073	BEAD-SMD;-,.220,-,500,TP,-,0.3	
CNR1	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CNR11	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CNR12	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CNR13	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CNR14	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	

Loc. No	Reference No.	TSB Parts No.	Description ; Specification	Remark
CNR15	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CNR16	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CNR17	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CNR18	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CNR19	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CNR20	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CNR21	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CNR22	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CNR23	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CNR24	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CNR25	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CNR26	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CNR27	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CNR28	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CNR3	2007-000094	BY230288	R-CHIP;22Kohm,5%,1/10W,TP,1608	
CNR30	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CNR35	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CNR36	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CNR37	3301-001419	BY330073	BEAD-SMD;-220,-,500,TP,-,0.3	
CNR37A	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CNR38	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CNR39	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CNR4	2007-000094	BY230288	R-CHIP;22Kohm,5%,1/10W,TP,1608	
CNR40	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CNR5	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CNR6	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CNR7	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CNR9	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CS01	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
CS02	2401-002144	BY130049	C-AL;47uF,20%,16V,GP,TP,5x11,5	
CS04	2401-000415	BY130492	C-AL;10uF,20%,16V,GP,TP,5x11,5	
CVL1	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CVL2	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CVL3	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
D4N01	0407-000114	BY430113	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3,SOT-	
D4N02	0407-000114	BY430113	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3,SOT-	
D501	0407-000114	BY430113	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3,SOT-	
D6P01	0407-000114	BY430113	DIODE-ARRAY;DAN202K,80V,100mA,CA2-3,SOT-	
DOC2	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DOC3	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DOC4	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DOE1	2401-000598	BY130042	C-AL;1uF,20%,50V,GP,TP,4x7,5	
DOE2A	2401-001479	BY130015	C-AL;470uF,20%,10V,GP,TP,6.3*11mm,5	
DOIC1	AH14-10004R	BY631252	IC;M74HCU04,SOPTAPE 14P	
DOIC2	3707-001060	BY634799	CONNECTOR-OPTICAL;PLUG,GP1FA550TZ,6DB,2.	
DOL1	2901-001273	BY330077	FILTER-EMI SMD;50V,2A,-,220pF,3.2x1.6x0.	
DOL2	3301-001419	BY330073	BEAD-SMD;-220,-,500,TP,-,0.3	
DOL3	2703-000398	BY330078	INDUCTOR-SMD;10uH,10%,3225	
DOL4	3301-001419	BY330073	BEAD-SMD;-220,-,500,TP,-,0.3	
DOR1	2007-000076	BY230310	R-CHIP;330ohm,5%,1/10W,TP,1608	
DOR2	2007-001167	BY230304	R-CHIP;75ohm,5%,1/10W,TP,1608	
DOR3	2007-000075	BY230277	R-CHIP;220ohm,5%,1/10W,TP,1608	
DOZ1	0403-001083	BY430111	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200MW,UMD	
DOZ2	0403-001083	BY430111	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200MW,UMD	
DVR1	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
DVR2	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
DVR3	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
DVR4	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
DVR5	3301-000314	BY330074	BEAD-SMD;120ohm,1.6x0.8x0.8mm,150mA,,,,	
DVR6	3301-000314	BY330074	BEAD-SMD;120ohm,1.6x0.8x0.8mm,150mA,,,,	
DVR7	3301-000314	BY330074	BEAD-SMD;120ohm,1.6x0.8x0.8mm,150mA,,,,	

Loc. No	Reference No.	TSB Parts No.	Description ; Specification	Remark
DVR8	3301-000314	BY330074	BEAD-SMD;120ohm,1.6x0.8x0.8mm,150mA,,,,	
FJACK1	3708-000249	BY634821	CONNECTOR-FPC/FFC/PIC;27P,1.25MM,STRAIGH	
FVR1	3301-001419	BY330073	BEAD-SMD;- ,220,- ,500,TP,- ,0.3	
FVR2	3301-001419	BY330073	BEAD-SMD;- ,220,- ,500,TP,- ,0.3	
FVR3	3301-001419	BY330073	BEAD-SMD;- ,220,- ,500,TP,- ,0.3	
FVR4	3301-001419	BY330073	BEAD-SMD;- ,220,- ,500,TP,- ,0.3	
FVR5	3301-001419	BY330073	BEAD-SMD;- ,220,- ,500,TP,- ,0.3	
FVR6	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
FVR7	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
IC4N01	1204-001765	BY631149	IC-AUDIO PROCESSOR;MSP3417D(PQFP),PQFP,4	
IC6P01	1204-001794	BY631157	IC-AUDIO PROCESSOR;LC74775NM-9808,MPF,30	
IC801	AC14-12015T	BY631278	IC;SV1274/LA7274M,QFP,64PIN,- ,	
JACK1	3722-002206	BY634848	JACK-PIN;6P,SN/NI,RD/WH/BL,RD/WH/YL,ANG	
JL1	3301-001419	BY330073	BEAD-SMD;- ,220,- ,500,TP,- ,0.3	
JL2	3301-001419	BY330073	BEAD-SMD;- ,220,- ,500,TP,- ,0.3	
JP1	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
L401	2703-000398	BY330078	INDUCTOR-SMD;10uH,10%,3225	
L4N01	2703-000411	BY330089	INDUCTOR-SMD;4.7uH,20%,3225	
L4N02	2703-000002	BY330080	INDUCTOR-SMD;100uH,10%,3225	
L4N03	2703-000411	BY330089	INDUCTOR-SMD;4.7uH,20%,3225	
L4N04	3301-000314	BY330074	BEAD-SMD;120ohm,1.6x0.8x0.8mm,150mA,,,,	
L6P01	2703-000002	BY330080	INDUCTOR-SMD;100uH,10%,3225	
L6P03	2703-000403	BY330088	INDUCTOR-SMD;22uH,10%,3225	
L6P05	2702-000144	70795859	INDUCTOR-RADIAL;27uH,5%,6.0x6.4mm	
L801	2703-000002	BY330080	INDUCTOR-SMD;100uH,10%,3225	
L802	2703-000002	BY330080	INDUCTOR-SMD;100uH,10%,3225	
L803	2703-000367	BY330087	INDUCTOR-SMD;33uH,5%,2520	
L804	2703-000367	BY330087	INDUCTOR-SMD;33uH,5%,2520	
L805	2703-000367	BY330087	INDUCTOR-SMD;33uH,5%,2520	
L806	2703-000367	BY330087	INDUCTOR-SMD;33uH,5%,2520	
L807	2703-000367	BY330087	INDUCTOR-SMD;33uH,5%,2520	
L808	2703-000367	BY330087	INDUCTOR-SMD;33uH,5%,2520	
L809	2703-000367	BY330087	INDUCTOR-SMD;33uH,5%,2520	
L810	2703-000367	BY330087	INDUCTOR-SMD;33uH,5%,2520	
L811	2703-000367	BY330087	INDUCTOR-SMD;33uH,5%,2520	
L812	2703-000367	BY330087	INDUCTOR-SMD;33uH,5%,2520	
L814	3301-001419	BY330073	BEAD-SMD;- ,220,- ,500,TP,- ,0.3	
L901	2703-000398	BY330078	INDUCTOR-SMD;10uH,10%,3225	
L902	2703-000398	BY330078	INDUCTOR-SMD;10uH,10%,3225	
L903	2703-000398	BY330078	INDUCTOR-SMD;10uH,10%,3225	
LS01	2703-000002	BY330080	INDUCTOR-SMD;100uH,10%,3225	
MCON1	3708-000270	70795501	CONNECTOR-FPC/FFC/PIC;33P,1.25MM,STRAIGH	
MCON2	3708-000270	70795501	CONNECTOR-FPC/FFC/PIC;33P,1.25MM,STRAIGH	
PC3	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC4	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC5	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC6	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC7	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PE3	2401-002165	BY130280	C-AL;100uF,20%,16V,GP,TP,6.3x7.5	
PE4	2401-002165	BY130280	C-AL;100uF,20%,16V,GP,TP,6.3x7.5	
PE5	2401-002165	BY130280	C-AL;100uF,20%,16V,GP,TP,6.3x7.5	
PE6	2401-002165	BY130280	C-AL;100uF,20%,16V,GP,TP,6.3x7.5	
PE7	2401-002165	BY130280	C-AL;100uF,20%,16V,GP,TP,6.3x7.5	
PL3	2703-000398	BY330078	INDUCTOR-SMD;10uH,10%,3225	
PL4	2007-000033	70693337	R-CHIP;0ohm,5%,1/4W,TP,3216	
PL6	2007-000033	70693337	R-CHIP;0ohm,5%,1/4W,TP,3216	
PL7	2007-000033	70693337	R-CHIP;0ohm,5%,1/4W,TP,3216	
Q401	0501-000002	BY430105	TR-SMALL SIGNAL;KSA812,PNP,150MW,SOT-23,	D-VR3SB/D-VR3SG Only
Q6P02	0501-000002	BY430105	TR-SMALL SIGNAL;KSA812,PNP,150MW,SOT-23,	
Q6P04	0501-000341	BY530073	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
Q806	0504-000152	BY530078	TR-DIGITAL;KSR2101,PNP,200mW,4.7K/4.7K,S	

Electrical Parts List

Loc. No	Reference No.	TSB Parts No.	Description ; Specification	Remark
Q809	0501-000341	BY530073	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
Q810	0501-000341	BY530073	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
Q810J	0501-000341	BY530073	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
QS01	0501-000002	BY430105	TR-SMALL SIGNAL;KSA812,PNP,150MW,SOT-23,	
QS02	0501-000341	BY530073	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
QS03	0501-000341	BY530073	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT-	
R201	2007-000256	BY230371	R-CHIP;1.6Kohm,1%,1/10W,TP,1608	
R202	2007-000256	BY230371	R-CHIP;1.6Kohm,1%,1/10W,TP,1608	
R301	2007-000122	BY230294	R-CHIP;1.2Kohm,5%,1/10W,TP,1608	
R302	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	
R401	2007-000097	BY230290	R-CHIP;47Kohm,5%,1/10W,TP,1608	D-VR3SB/D-VR3SG Only
R401A	2007-000450	BY230299	R-CHIP;180ohm,5%,1/10W,TP,1608	
R402	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
R402A	2007-000450	BY230299	R-CHIP;180ohm,5%,1/10W,TP,1608	
R403	2007-000074	BY230276	R-CHIP;100ohm,5%,1/10W,TP,1608	
R404	2007-000074	BY230276	R-CHIP;100ohm,5%,1/10W,TP,1608	
R406	2007-001010	BY230360	R-CHIP;51Kohm,5%,1/10W,TP,1608	D-VR3SB/D-VR3SG Only
R408	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	D-VR3SB/D-VR3SG Only
R440	2007-000040	BY230339	R-CHIP;150ohm,1%,1/10W,TP,1608	D-VR3SB/D-VR3SG Only
R441	2007-000116	BY230349	R-CHIP;120ohm,5%,1/10W,TP,1608	D-VR3SB/D-VR3SG Only
R4N01	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	
R4N02	2007-000074	BY230276	R-CHIP;100ohm,5%,1/10W,TP,1608	
R4N03	2007-000074	BY230276	R-CHIP;100ohm,5%,1/10W,TP,1608	
R4N04	2007-000129	BY230307	R-CHIP;27Kohm,5%,1/10W,TP,1608	
R4N05	2007-000074	BY230276	R-CHIP;100ohm,5%,1/10W,TP,1608	
R4N06	2007-000074	BY230276	R-CHIP;100ohm,5%,1/10W,TP,1608	
R4N07	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
R6P01	2007-000074	BY230276	R-CHIP;100ohm,5%,1/10W,TP,1608	
R6P02	2007-000074	BY230276	R-CHIP;100ohm,5%,1/10W,TP,1608	
R6P03	2007-000081	BY230281	R-CHIP;2.7Kohm,5%,1/10W,TP,1608	
R6P04	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
R6P05	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
R6P06	2007-000086	BY230283	R-CHIP;5.6Kohm,5%,1/10W,TP,1608	
R6P08	2007-000821	BY230375	R-CHIP;390ohm,1%,1/10W,TP,1608	
R6P12	2007-000084	BY230282	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
R6P13	2007-000097	BY230290	R-CHIP;47Kohm,5%,1/10W,TP,1608	
R6P14	2007-000123	BY230306	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	
R801A	2007-000116	BY230349	R-CHIP;120ohm,5%,1/10W,TP,1608	
R805	2007-000643	BY230325	R-CHIP;270ohm,5%,1/10W,TP,1608	
R806	2007-000643	BY230325	R-CHIP;270ohm,5%,1/10W,TP,1608	
R806B	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
R807	2007-001167	BY230304	R-CHIP;75ohm,5%,1/10W,TP,1608	
R807A	2007-000074	BY230276	R-CHIP;100ohm,5%,1/10W,TP,1608	
R807J	2007-001167	BY230304	R-CHIP;75ohm,5%,1/10W,TP,1608	
R808	2007-001167	BY230304	R-CHIP;75ohm,5%,1/10W,TP,1608	
R808A	2007-000074	BY230276	R-CHIP;100ohm,5%,1/10W,TP,1608	
R809	2007-001167	BY230304	R-CHIP;75ohm,5%,1/10W,TP,1608	
R810	2007-000643	BY230325	R-CHIP;270ohm,5%,1/10W,TP,1608	
R811	2007-000643	BY230325	R-CHIP;270ohm,5%,1/10W,TP,1608	
R813	2007-000643	BY230325	R-CHIP;270ohm,5%,1/10W,TP,1608	
R813A	2007-000097	BY230290	R-CHIP;47Kohm,5%,1/10W,TP,1608	
R814	2007-000643	BY230325	R-CHIP;270ohm,5%,1/10W,TP,1608	
R814B	2007-000097	BY230290	R-CHIP;47Kohm,5%,1/10W,TP,1608	
R815	2007-000643	BY230325	R-CHIP;270ohm,5%,1/10W,TP,1608	
R816	2007-000643	BY230325	R-CHIP;270ohm,5%,1/10W,TP,1608	
R817	2007-000450	BY230299	R-CHIP;180ohm,5%,1/10W,TP,1608	
R818A	2007-000450	BY230299	R-CHIP;180ohm,5%,1/10W,TP,1608	
R819A	2007-000643	BY230325	R-CHIP;270ohm,5%,1/10W,TP,1608	
R820	2007-000643	BY230325	R-CHIP;270ohm,5%,1/10W,TP,1608	
R821	2007-000134	BY230298	R-CHIP;33Kohm,5%,1/10W,TP,1608	
R821A	2007-000134	BY230298	R-CHIP;33Kohm,5%,1/10W,TP,1608	

Loc. No	Reference No.	TSB Parts No.	Description ; Specification	Remark
R822	2007-000094	BY230288	R-CHIP;22Kohm,5%,1/10W,TP,1608	
R822A	2007-001167	BY230304	R-CHIP;75ohm,5%,1/10W,TP,1608	
R822B	2007-000134	BY230298	R-CHIP;33Kohm,5%,1/10W,TP,1608	
R839	2007-000074	BY230276	R-CHIP;100ohm,5%,1/10W,TP,1608	
R841	2007-000119	BY230332	R-CHIP;560ohm,5%,1/10W,TP,1608	
R842	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	
R842J	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	
R854	2007-000134	BY230298	R-CHIP;33Kohm,5%,1/10W,TP,1608	
R855	2007-000134	BY230298	R-CHIP;33Kohm,5%,1/10W,TP,1608	
R856	2007-001167	BY230304	R-CHIP;75ohm,5%,1/10W,TP,1608	
R900	2007-000074	BY230276	R-CHIP;100ohm,5%,1/10W,TP,1608	
R901	2007-000074	BY230276	R-CHIP;100ohm,5%,1/10W,TP,1608	
RS01	2007-001167	BY230304	R-CHIP;75ohm,5%,1/10W,TP,1608	
RS02	2007-000125	BY230296	R-CHIP;3.9Kohm,5%,1/10W,TP,1608	
RS03	2007-000094	BY230288	R-CHIP;22Kohm,5%,1/10W,TP,1608	
RS04	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	
RS05	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	
RS06	2007-001167	BY230304	R-CHIP;75ohm,5%,1/10W,TP,1608	
RS07	2007-000097	BY230290	R-CHIP;47Kohm,5%,1/10W,TP,1608	
RS08	2007-000097	BY230290	R-CHIP;47Kohm,5%,1/10W,TP,1608	
RS09	2007-000125	BY230296	R-CHIP;3.9Kohm,5%,1/10W,TP,1608	
RS10	2007-000077	BY230278	R-CHIP;470ohm,5%,1/10W,TP,1608	
SCART	3722-001345	BY631287	JACK-SCART;42P/2R,-,SN,BLK,-	
SJACK	3722-001375	BY634838	JACK-DIN;4P,-,NI,BLK,-	
SVL1	3301-001419	BY330073	BEAD-SMD;- ,220,-,500,TP,-,0.3	
SVL2	3301-001419	BY330073	BEAD-SMD;- ,220,-,500,TP,-,0.3	
TM401	AC40-00029A	BY633021	TM BLOCK;TCMK0601PD20A,PAL B/G + I + D/	D-VR3SB/D-VR3SG Only
TM401	AC40-00031A	BY630409	TM BLOCK;TCPL0601PD20A,PAL B/G + SECAM,	D-VR3SF Only
VC10	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
VC11	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
VC13	2203-000236	BY130439	C-CER,CHIP;0.1nF,5%,50V,C0G,TP,1608	
VC14	2203-000491	BY130443	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,1608,-	
VC15	2203-000491	BY130443	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,1608,-	
VC16	2203-000236	BY130439	C-CER,CHIP;0.1nF,5%,50V,C0G,TP,1608	
VC17	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
VC18	2203-000236	BY130439	C-CER,CHIP;0.1nF,5%,50V,C0G,TP,1608	
VC50	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
VC6	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
VC7	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
VC8	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
VC9	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
VDR1	2007-000040	BY230339	R-CHIP;150ohm,1%,1/10W,TP,1608	
VDR2	2007-000040	BY230339	R-CHIP;150ohm,1%,1/10W,TP,1608	
VDR3	2007-000040	BY230339	R-CHIP;150ohm,1%,1/10W,TP,1608	
VDR4	2007-000040	BY230339	R-CHIP;150ohm,1%,1/10W,TP,1608	
VDR5	2007-000040	BY230339	R-CHIP;150ohm,1%,1/10W,TP,1608	
VDR6	2007-000040	BY230339	R-CHIP;150ohm,1%,1/10W,TP,1608	
VE1	2401-003221	BY130499	C-AL;100uF,20%,16V,GP,TP,8X5,2.5	
VE2	2401-000909	BY130494	C-AL;22uF,20%,16V,GP,TP,5x5,2.5	
VE4	2401-001479	BY130015	C-AL;470uF,20%,10V,GP,TP,6.3*11mm,5	
VE5	2401-001479	BY130015	C-AL;470uF,20%,10V,GP,TP,6.3*11mm,5	
VE6	2401-001479	BY130015	C-AL;470uF,20%,10V,GP,TP,6.3*11mm,5	
VE7	2401-001479	BY130015	C-AL;470uF,20%,10V,GP,TP,6.3*11mm,5	
VIC1	1204-001978	BY631245	IC-VIDEO PROCESS;LA73054,-,36P,-,SSOP,7V	
VL1	3301-000314	BY330074	BEAD-SMD;120ohm,1.6x0.8x0.8mm,150mA,,,,	
VL2	3301-000314	BY330074	BEAD-SMD;120ohm,1.6x0.8x0.8mm,150mA,,,,	
VL3	3301-000314	BY330074	BEAD-SMD;120ohm,1.6x0.8x0.8mm,150mA,,,,	
VL6	2703-000398	BY330078	INDUCTOR-SMD;10uH,10%,3225	
VR30	2007-001167	BY230304	R-CHIP;75ohm,5%,1/10W,TP,1608	
VR31	2007-001167	BY230304	R-CHIP;75ohm,5%,1/10W,TP,1608	
VR49	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	

Loc. No	Reference No.	TSB Parts No.	Description ; Specification	Remark
VR51	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
VR53	2007-001164	BY230333	R-CHIP;75ohm,1%,1/10W,TP,1608	
VR54	2007-001164	BY230333	R-CHIP;75ohm,1%,1/10W,TP,1608	
VR55	2007-001164	BY230333	R-CHIP;75ohm,1%,1/10W,TP,1608	
VSEL1	1204-001748	BY631283	IC-SELECTOR;MM1503XN,SOP,6P,63MIL,PLASTI	
VZ1	0403-001083	BY430111	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200MW,UMD	
VZ10	0403-001083	BY430111	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200MW,UMD	
VZ2	0403-001083	BY430111	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200MW,UMD	
VZ3	0403-001083	BY430111	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200MW,UMD	
VZ4	0403-001083	BY430111	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200MW,UMD	
VZ5	0403-001083	BY430111	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200MW,UMD	
VZ6	0403-001083	BY430111	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200MW,UMD	
VZ7	0403-001083	BY430111	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200MW,UMD	
VZ8	0403-001083	BY430111	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200MW,UMD	
VZ9	0403-001083	BY430111	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200MW,UMD	
W205	2007-000074	BY230276	R-CHIP;100ohm,5%,1/10W,TP,1608	
W206	2007-000074	BY230276	R-CHIP;100ohm,5%,1/10W,TP,1608	
W2095	2007-000076	BY230310	R-CHIP;330ohm,5%,1/10W,TP,1608	
W2198	2007-000076	BY230310	R-CHIP;330ohm,5%,1/10W,TP,1608	
W225	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
XT4N01	2801-004096	BY631285	CRYSTAL-UNIT;18.432MHZ,20PPM,28-AAA,16PF	
ZD807	0403-001083	BY430111	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200MW,UMD	
ZD809	0403-001083	BY430111	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200MW,UMD	
ZD811	0403-001083	BY430111	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200MW,UMD	
ZD851	0403-001083	BY430111	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200MW,UMD	
ZD852	0403-001083	BY430111	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200MW,UMD	
ZD853	0403-001083	BY430111	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200MW,UMD	
ZD854	0403-001083	BY430111	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200MW,UMD	
ZD863	0403-001083	BY430111	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200MW,UMD	
ZDS806	0403-001083	BY430111	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200MW,UMD	
ZDS810	0403-001083	BY430111	DIODE-ZENER;UDZ9.1B,8.85-9.23V,200MW,UMD	
P005	AK94-00045A	BY630448	ASSY SORT-FUNCTION;DVD-VR300E,FUNCTION	
C701	2301-001679	BY130530	C-FILM,PEF;2.2nF,5%,50V,TP,5.8x3x7mm,-	
C702	2301-001679	BY130530	C-FILM,PEF;2.2nF,5%,50V,TP,5.8x3x7mm,-	
L701	2702-000142	70795856	INDUCTOR-RADIAL;22uH,5%,6.0x6.4mm	
L702	2702-000142	70795856	INDUCTOR-RADIAL;22uH,5%,6.0x6.4mm	
SW710	3404-001182	BY632011	SWITCH-TACT;DC12V,50MA,100GF,6.0X6.0X5.0	
SW712	3404-001182	BY632011	SWITCH-TACT;DC12V,50MA,100GF,6.0X6.0X5.0	
SW713	3404-001182	BY632011	SWITCH-TACT;DC12V,50MA,100GF,6.0X6.0X5.0	
SW714	3404-001182	BY632011	SWITCH-TACT;DC12V,50MA,100GF,6.0X6.0X5.0	
SW715	3404-001182	BY632011	SWITCH-TACT;DC12V,50MA,100GF,6.0X6.0X5.0	
AVIO	3722-002106	BY634840	JACK-PIN;3P+1P,SN/NI,BLK,ANGLE	
AVIO1A	AK63-00158A	BY731629	GROUND-AV JACK;DVD-VR300,PBS,T0.2,W156,L	
CN7	3722-002118	BY634839	JACK-IEEE1394;4P,NI,BLK,ANGLE,IEEE1394	
FJACK2	3708-000249	BY634821	CONNECTOR-FPC/FFC/PIC;27P,1.25MM,STRAIGH	
FJACKB	3809-001338	BY634818	CABLE-FLAT;30V,80C,120mm,27P,1.25mm,UL28	
P007	AK92-00554B	BY630419	ASSY PCB-KEY;D-VR3TB/TSB,ASSY PCB KEY	
SW709	3404-001182	BY632011	SWITCH-TACT;DC12V,50MA,100GF,6.0X6.0X5.0	
SW721	3404-001182	BY632011	SWITCH-TACT;DC12V,50MA,100GF,6.0X6.0X5.0	
SW722	3404-001182	BY632011	SWITCH-TACT;DC12V,50MA,100GF,6.0X6.0X5.0	
CN702	3710-001626	BY634423	CONNECTOR-SOCKET;8P,1R,2mm,ANGLE,SN	
CB1	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CB2	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CC10	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
CC11	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
CC12	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
CC13	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
			ASSY-RECORDER DECK;-DP-R1,ASSY RECORDER	S.N.A

[illegible]

Loc. No	Reference No.	TSB Parts No.	Description ; Specification	Remark
CC84	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
CC85	2203-000560	BY130523	C-CER,CHIP;220nF,+80-20%,25V,Y5V,TP,1608	
CC9	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
CIC1	AK13-00008A	BY631273	IC ASIC;-,-,256PIN,+3.3V,-40TO85C,LQFP	
CIC2	AK13-00012A	BY731641	PLD;EPM3064A,TQFP,44	
CIC3	1209-001550	BY631250	IC-PLL/SYNTHESIZER;TLC2933IPWR,SOP,14P,5	
CL3	2901-001281	BY330084	FILTER-EMI SMD;16V,2A,-,220000pF,2.00x1.	
CL4	2901-001281	BY330084	FILTER-EMI SMD;16V,2A,-,220000pF,2.00x1.	
CON1	3708-001915	BY634824	CONNECTOR-FPC/FFC/PIC;54P,0.5MM,SMD-A,SN	
CON2	3708-001916	BY634820	CONNECTOR-FPC/FFC/PIC;20P,0.5MM,SMD-A,SN	
CON3	3708-001878	BY634825	CONNECTOR-FPC/FFC/PIC;6P,1MM,SMD-A,SNPB,	
CON4	3708-001331	BY634822	CONNECTOR-FPC/FFC/PIC;40P,0.5MM,SMD-A,SN	
CR1	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
CR10	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	
CR11	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
CR15	2007-000079	BY230280	R-CHIP;1.8Kohm,5%,1/10W,TP,1608	
CR16	2007-000079	BY230280	R-CHIP;1.8Kohm,5%,1/10W,TP,1608	
CR17	2007-000124	BY230295	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	
CR18	2007-000121	BY230351	R-CHIP;820ohm,5%,1/10W,TP,1608	
CR19	2007-000119	BY230332	R-CHIP;560ohm,5%,1/10W,TP,1608	
CR2	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
CR20	2007-000124	BY230295	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	
CR26	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
CR28	2007-000116	BY230349	R-CHIP;120ohm,5%,1/10W,TP,1608	
CR29	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CR3	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	
CR30	2007-001010	BY230360	R-CHIP;51Kohm,5%,1/10W,TP,1608	
CR31	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	
CR34	2007-000088	BY230345	R-CHIP;7.5Kohm,5%,1/10W,TP,1608	
CR35	2007-001157	BY230363	R-CHIP;750ohm,5%,1/10W,TP,1608	
CR36	2007-000079	BY230280	R-CHIP;1.8Kohm,5%,1/10W,TP,1608	
CR37	2007-000072	BY230275	R-CHIP;47ohm,5%,1/10W,TP,1608	
CR38	2007-000072	BY230275	R-CHIP;47ohm,5%,1/10W,TP,1608	
CR4	2007-000074	BY230276	R-CHIP;100ohm,5%,1/10W,TP,1608	
CR5	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CR6	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CR7	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CR8	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
CR9	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
DC1	2203-000332	BY130461	C-CER,CHIP;0.012NF,5%,50V,C0G,TP,1608	
DC10	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC11	2203-000332	BY130461	C-CER,CHIP;0.012NF,5%,50V,C0G,TP,1608	
DC12	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC13	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC14	2203-000405	BY130463	C-CER,CHIP;0.18NF,5%,50V,C0G,TP,1608	
DC15	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC16	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC17	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC19	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC20	2203-000140	BY130459	C-CER,CHIP;1.5nF,10%,50V,X7R,TP,1608,-	
DC25	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC26	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC27	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC29	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC3	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC30	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC32	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC33	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC36	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC37	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC38	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	

Loc. No	Reference No.	TSB Parts No.	Description ; Specification	Remark
DC39	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC4	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC41	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC42	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC44	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC45	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC47	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC49	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC5	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC51	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC53	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC55	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC57	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC58	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC59	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC6	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC60	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC62	2404-000284	BY130512	C-TA,CHIP;10uF,20%,16V,-,TP,3528	
DC63	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC64	2203-000236	BY130439	C-CER,CHIP;0.1nF,5%,50V,C0G,TP,1608	
DC65	2203-000715	BY130516	C-CER,CHIP;3.3nF,10%,50V,X7R,TP,1608,-	
DC66	2203-000715	BY130516	C-CER,CHIP;3.3nF,10%,50V,X7R,TP,1608,-	
DC67	2203-000715	BY130516	C-CER,CHIP;3.3nF,10%,50V,X7R,TP,1608,-	
DC68	2203-000715	BY130516	C-CER,CHIP;3.3nF,10%,50V,X7R,TP,1608,-	
DC7	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC70	2203-000715	BY130516	C-CER,CHIP;3.3nF,10%,50V,X7R,TP,1608,-	
DC71	2404-000284	BY130512	C-TA,CHIP;10uF,20%,16V,-,TP,3528	
DC77	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC78	2404-000284	BY130512	C-TA,CHIP;10uF,20%,16V,-,TP,3528	
DC79	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC8	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DC9	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
DIC1	AK13-00009A	BY631274	IC ASIC;-,-,256PIN,+3.3V,-40TO85C,LQFP	
DIC2	1201-000163	BY631232	IC-OP AMP;4560,SOP,8P,173MIL,DUAL,100V/m	
DIC3	0801-002694	BY631217	IC-CMOS LOGIC;74VHC4053,ANALOG MULTIPLEX	
DR12	2007-000109	BY130423	R-CHIP;1Mohm,5%,1/10W,TP,1608	
DR13	2007-000072	BY230275	R-CHIP;47ohm,5%,1/10W,TP,1608	
DR14	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	
DR15	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
DR16	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	
DR17	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
DR22	2007-000539	BY230357	R-CHIP;200ohm,5%,1/10W,TP,1608	
DR25	2007-000082	BY230233	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	
DR26	2007-000082	BY230233	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	
DR27	2007-000082	BY230233	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	
DR28	2007-000082	BY230233	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	
DR29	2007-000134	BY230298	R-CHIP;33Kohm,5%,1/10W,TP,1608	
DR30	2007-000134	BY230298	R-CHIP;33Kohm,5%,1/10W,TP,1608	
DR31	2007-000082	BY230233	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	
DR32	2007-000134	BY230298	R-CHIP;33Kohm,5%,1/10W,TP,1608	
DR33	2007-000134	BY230298	R-CHIP;33Kohm,5%,1/10W,TP,1608	
DR36	2007-000134	BY230298	R-CHIP;33Kohm,5%,1/10W,TP,1608	
DR37	2007-000082	BY230233	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	
DR39	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
DR43	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	
DR44	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
DR45	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
MC10	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
MC11	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
MC12	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
MC14	2203-000815	BY130476	C-CER,CHIP;0.033nF,5%,50V,C0G,TP,1608	

Electrical Parts List

Loc. No	Reference No.	TSB Parts No.	Description ; Specification	Remark
MC15	2203-000815	BY130476	C-CER,CHIP;0.033NF,5%,50V,COG,TP,1608	
MC2	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
MC20	2203-000440	BY130462	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
MC21	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
MC22	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
MC23	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
MC3	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
MC4	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
MC5	2203-000626	BY130444	C-CER,CHIP;0.022nF,5%,50V,COG,TP,1608	
MC6	2203-000626	BY130444	C-CER,CHIP;0.022nF,5%,50V,COG,TP,1608	
MC7	2203-000626	BY130444	C-CER,CHIP;0.022nF,5%,50V,COG,TP,1608	
MC8	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
MC9	2404-000284	BY130512	C-TA,CHIP;10uF,20%,16V,-,TP,3528	
MIC1	AK09-00051A	BY631275	IC MICOM;-,-,-,0.3 ~ +3.8V,30Mhz,-,-,2	
MIC3	1107-001419	BY631231	IC-FLASH MEMORY;49BV8192A,1Mx8/512Kx16,T	
MIC5	1203-003177	BY631241	IC-VOL. DETECTOR;BD5326G,SSOP,5P,2.9x1.6	
MLL1	2703-000398	BY330078	INDUCTOR-SMD;10uH,10%,3225	
MR11	2007-000402	BY230314	R-CHIP;150ohm,5%,1/10W,TP,1608	
MR13	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
MR14	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
MR15	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
MR16	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
MR22	2007-000084	BY230282	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
MR25	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	
MR28	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
MR29	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
MR31	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
MR35	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
MR37	2007-000104	BY230346	R-CHIP;150Kohm,5%,1/10W,TP,1608	
MY1	2801-004074	BY633023	CRYSTAL-SMD;40MHz,50ppm,28-AAN,18pF,30oh	
PC1	2402-001042	BY130507	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.	
PC11	2402-001042	BY130507	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.	
PC12	2402-001042	BY130507	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.	
PC14	2402-001042	BY130507	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.	
PC17	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC2	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC24	2402-001042	BY130507	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.	
PC3	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC4	2402-001042	BY130507	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.	
PC5	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC6	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PC7	2404-000256	BY130511	C-TA,CHIP;47UF,20%,16V,GP,TP,7343	
PC8	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
PCN	3711-005477	BY634829	CONNECTOR-HEADER;BOX,4P,1R,2mm,SMD-A,Sn+	
PIC1	1203-003175	BY631239	IC-MULTI REG.;BA33C25HFP,HRP,5P,9.39X8MM	
PIC2	1203-003176	BY631240	IC-MULTI REG.;BA33C18HFP,HRP,5P,9.39X8MM	
PL1	2901-001281	BY330084	FILTER-EMI SMD;16V,2A,-,220000pF,2.00x1.	
PL2	2901-001281	BY330084	FILTER-EMI SMD;16V,2A,-,220000pF,2.00x1.	
PL3	2901-001281	BY330084	FILTER-EMI SMD;16V,2A,-,220000pF,2.00x1.	
PL4	2901-001281	BY330084	FILTER-EMI SMD;16V,2A,-,220000pF,2.00x1.	
PL5	2901-001281	BY330084	FILTER-EMI SMD;16V,2A,-,220000pF,2.00x1.	
RC1	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC10	2404-000284	BY130512	C-TA,CHIP;10uF,20%,16V,-,TP,3528	
RC11	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
RC12	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
RC13	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
RC14	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC15	2404-000284	BY130512	C-TA,CHIP;10uF,20%,16V,-,TP,3528	
RC16	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC17	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC18	2404-000284	BY130512	C-TA,CHIP;10uF,20%,16V,-,TP,3528	

Loc. No	Reference No.	TSB Parts No.	Description ; Specification	Remark
RC19	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC2	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC20	2203-000236	BY130439	C-CER,CHIP;0.1nF,5%,50V,C0G,TP,1608	
RC21	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
RC22	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
RC23	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
RC25	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
RC26	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
RC27	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
RC28	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC29	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
RC3	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC30	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
RC31	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC32	2203-000440	BY130462	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
RC33	2203-000440	BY130462	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
RC34	2203-000626	BY130444	C-CER,CHIP;0.022nF,5%,50V,C0G,TP,1608	
RC35	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
RC36	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
RC37	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
RC38	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
RC39	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
RC4	2203-000560	BY130523	C-CER,CHIP;220nF,+80-20%,25V,Y5V,TP,1608	
RC41	2203-000440	BY130462	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
RC42	2203-000440	BY130462	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
RC43	2203-000440	BY130462	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
RC44	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC45	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
RC46	2203-000440	BY130462	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
RC47	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
RC49	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC5	2203-000560	BY130523	C-CER,CHIP;220nF,+80-20%,25V,Y5V,TP,1608	
RC50	2203-005105	BY130488	C-CER,CHIP;0.68nF,5%,50V,C0G,TP,1608	
RC51	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC52	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC53	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC54	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC55	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC56	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC57	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC58	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC59	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC6	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC60	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC61	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC65	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC66	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RC68	2203-001634	BY130460	C-CER,CHIP;33nF,10%,50V,X7R,TP,1608,1.6m	
RC69	2203-001634	BY130460	C-CER,CHIP;33nF,10%,50V,X7R,TP,1608,1.6m	
RC70	2404-000232	BY130510	C-TA,CHIP;4.7uF,20%,10V,-,TP,3216	
RC71	2404-000284	BY130512	C-TA,CHIP;10uF,20%,16V,-,TP,3528	
RC72	2404-000284	BY130512	C-TA,CHIP;10uF,20%,16V,-,TP,3528	
RC73	2404-000284	BY130512	C-TA,CHIP;10uF,20%,16V,-,TP,3528	
RC74	2404-000284	BY130512	C-TA,CHIP;10uF,20%,16V,-,TP,3528	
RC8	2404-000284	BY130512	C-TA,CHIP;10uF,20%,16V,-,TP,3528	
RC9	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
RIC1	AK13-00007A	BY631272	IC ASIC;-,-,128 PIN,7V,-0~ +70,TQFP,Tr	
RIC2	1201-002091	BY631233	IC-OP AMP;ELM854,SOP,TP,8P,-,DUAL,85dB,P	
RIC3	0801-002097	BY631214	IC-CMOS LOGIC;7ST08,AND GATE,SOP,5P,110M	
RIC4	1201-000163	BY631232	IC-OP AMP;4560,SOP,8P,173MIL,DUAL,100V/m	
RIC5	1201-000163	BY631232	IC-OP AMP;4560,SOP,8P,173MIL,DUAL,100V/m	

Electrical Parts List

Loc. No	Reference No.	TSB Parts No.	Description ; Specification	Remark
RR1	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
RR10	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
RR12	2007-000102	BY230292	R-CHIP;100Kohm,5%,1/10W,TP,1608	
RR13	2007-000102	BY230292	R-CHIP;100Kohm,5%,1/10W,TP,1608	
RR14	2007-000102	BY230292	R-CHIP;100Kohm,5%,1/10W,TP,1608	
RR15	2007-000431	BY230355	R-CHIP;16Kohm,5%,1/10W,TP,1608	
RR16	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
RR19	2007-000102	BY230292	R-CHIP;100Kohm,5%,1/10W,TP,1608	
RR2	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
RR20	2007-000102	BY230292	R-CHIP;100Kohm,5%,1/10W,TP,1608	
RR23	2007-001056	BY230273	R-CHIP;6.2Kohm,5%,1/10W,TP,1608	
RR24	2007-000097	BY230290	R-CHIP;47Kohm,5%,1/10W,TP,1608	
RR25	2007-000130	BY230352	R-CHIP;39Kohm,5%,1/10W,TP,1608	
RR26	2007-000102	BY230292	R-CHIP;100Kohm,5%,1/10W,TP,1608	
RR27	2007-000102	BY230292	R-CHIP;100Kohm,5%,1/10W,TP,1608	
RR28	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
RR29	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
RR3	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
RR30	2007-000616	BY230300	R-CHIP;24Kohm,5%,1/10W,TP,1608	
RR31	2007-000079	BY230280	R-CHIP;1.8Kohm,5%,1/10W,TP,1608	
RR32	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
RR33	2007-000060	BY230387	R-CHIP;100Kohm,1%,1/10W,TP,1608	
RR34	2007-000092	BY230287	R-CHIP;15Kohm,5%,1/10W,TP,1608	
RR35	2007-000092	BY230287	R-CHIP;15Kohm,5%,1/10W,TP,1608	
RR36	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	
RR37	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
RR38	2007-000109	BY130423	R-CHIP;1Mohm,5%,1/10W,TP,1608	
RR4	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
RR40	2007-000098	BY230291	R-CHIP;56Kohm,5%,1/10W,TP,1608	
RR41	2007-000093	BY230308	R-CHIP;20Kohm,5%,1/10W,TP,1608	
RR42	2007-000093	BY230308	R-CHIP;20Kohm,5%,1/10W,TP,1608	
RR43	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
RR5	2007-000067	BY230340	R-CHIP;15Kohm,1%,1/10W,TP,1608	
RR51	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
RR52	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
RR54	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
RR7	2007-000084	BY230282	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
RR8	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
RR9	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
VC10	2203-000843	BY130518	C-CER,CHIP;39nF,10%,25V,X7R,TP,1608,-	
VC11	2203-000843	BY130518	C-CER,CHIP;39nF,10%,25V,X7R,TP,1608,-	
VC12	2203-000843	BY130518	C-CER,CHIP;39nF,10%,25V,X7R,TP,1608,-	
VC13	2203-000843	BY130518	C-CER,CHIP;39nF,10%,25V,X7R,TP,1608,-	
VC14	2203-000843	BY130518	C-CER,CHIP;39nF,10%,25V,X7R,TP,1608,-	
VC15	2203-000491	BY130443	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,1608,-	
VC16	2203-000491	BY130443	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,1608,-	
VC17	2203-000491	BY130443	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,1608,-	
VC2	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
VC3	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
VC4	2404-000284	BY130512	C-TA,CHIP;10uF,20%,16V,-,TP,3528	
VC5	2404-001269	BY130513	C-TA,CHIP;10uF,20%,20V,-,TP,3528	
VC6	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
VC7	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
VC8	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
VC9	2203-000843	BY130518	C-CER,CHIP;39nF,10%,25V,X7R,TP,1608,-	
VIC1	1003-001676	BY631251	IC-MOTOR DRIVER;BD7905BFS,SSOP-A54,54P,1	
VIC2	1003-001677	BY631224	IC-MOTOR DRIVER;BA5962FVM,MSOP-8,8P,4.0x	
VR1	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
VR10	2007-000034	BY230338	R-CHIP;1OHM,5%,1/4W,DA,TP,3216	
VR11	2007-000034	BY230338	R-CHIP;1OHM,5%,1/4W,DA,TP,3216	
VR12	2007-000034	BY230338	R-CHIP;1OHM,5%,1/4W,DA,TP,3216	

Loc. No	Reference No.	TSB Parts No.	Description ; Specification	Remark
VR13	2007-000034	BY230338	R-CHIP;10HM,5%,1/4W,DA,TP,3216	
VR14	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
VR15	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
VR16	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
VR17	2007-000075	BY230277	R-CHIP;220ohm,5%,1/10W,TP,1608	
VR18	2007-000075	BY230277	R-CHIP;220ohm,5%,1/10W,TP,1608	
VR19	2007-000965	BY230303	R-CHIP;5.1Kohm,5%,1/10W,TP,1608	
VR2	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
VR24	2007-000502	70796026	R-CHIP;2.2ohm,5%,1/8W,TP,2012	
VR25	2007-000716	BY230359	R-CHIP;3.9ohm,5%,1/8W,TP,2012	
VR26	2007-000502	70796026	R-CHIP;2.2ohm,5%,1/8W,TP,2012	
VR27	2007-000716	BY230359	R-CHIP;3.9ohm,5%,1/8W,TP,2012	
VR3	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
VR4	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
VR40	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
VR41	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
VR42	2007-000093	BY230308	R-CHIP;20Kohm,5%,1/10W,TP,1608	
VR43	2007-000093	BY230308	R-CHIP;20Kohm,5%,1/10W,TP,1608	
VR5	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
VR6	2007-000124	BY230295	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	
VR7	2007-000124	BY230295	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	
VR8	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
VR9	2007-000131	BY230353	R-CHIP;91Kohm,5%,1/10W,TP,1608	
Y1	2801-004180	BY633024	CRYSTAL-SMD;33.8688MHZ,50PPM,28-AAN,12PF	
ZAR1	2011-000475	BY230366	R-NET;33OHM,5%,1/16W,L,CHIP,8P,TP,32	
ZAR2	2011-000475	BY230366	R-NET;33OHM,5%,1/16W,L,CHIP,8P,TP,32	
ZAR3	2011-000475	BY230366	R-NET;33OHM,5%,1/16W,L,CHIP,8P,TP,32	
ZAR4	2011-000475	BY230366	R-NET;33OHM,5%,1/16W,L,CHIP,8P,TP,32	
ZAR5	2011-001085	BY230369	R-NET;82OHM,5%,1/16W,L,CHIP,8P,TP	
ZB1	2007-000070	BY230274	R-CHIP;0ohm,5%,1/10W,TP,1608	
ZC1	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC10	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC12	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC14	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC15	2203-001634	BY130460	C-CER,CHIP;33nF,10%,50V,X7R,TP,1608,1.6mm	
ZC16	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC17	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC18	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC19	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC2	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC20	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC21	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC22	2203-000715	BY130516	C-CER,CHIP;3.3nF,10%,50V,X7R,TP,1608,-	
ZC25	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC26	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC27	2203-000560	BY130523	C-CER,CHIP;220nF,+80-20%,25V,Y5V,TP,1608	
ZC28	2203-000560	BY130523	C-CER,CHIP;220nF,+80-20%,25V,Y5V,TP,1608	
ZC3	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC30	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC31	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC32	2203-000783	BY130435	C-CER,CHIP;0.33NF,5%,50V,COG,TP,1608	
ZC33	2203-000140	BY130459	C-CER,CHIP;1.5nF,10%,50V,X7R,TP,1608,-	
ZC34	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC35	2203-000257	BY130440	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
ZC36	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC37	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC38	2203-001662	BY130482	C-CER,CHIP;5.6NF,10%,50V,X7R,TP,1608	
ZC39	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC4	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC40	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC41	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	

Loc. No	Reference No.	TSB Parts No.	Description ; Specification	Remark
ZC42	2203-000715	BY130516	C-CER,CHIP;3.3nF,10%,50V,X7R,TP,1608,-	
ZC43	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC44	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC45	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC46	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC47	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC48	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC49	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC5	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC50	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC51	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC52	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC53	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC54	2203-000560	BY130523	C-CER,CHIP;220nF,+80-20%,25V,Y5V,TP,1608	
ZC55	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC56	2404-000284	BY130512	C-TA,CHIP;10uF,20%,16V,-,TP,3528	
ZC57	2404-000284	BY130512	C-TA,CHIP;10uF,20%,16V,-,TP,3528	
ZC6	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC60	2203-006035	BY130490	C-CER,CHIP;220NF,+/-10%,10V,X7R,TP,1608	
ZC61	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC7	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZC8	2203-005148	BY130480	C-CER,CHIP;100nF,10%,16V,X7R,TP,1608	
ZIC1	0904-001840	BY631220	IC-I/O CONTROLLER;LC98600CT,16Bit,LQFP,2	
ZIC2	1105-001305	BY631227	IC-DRAM;4S641632,1MX16X4BIT,TSOP,54P,4	
ZL2	2901-001281	BY330084	FILTER-EMI SMD;16V,2A,-,220000pF,2.00x1.	
ZL4	2901-001281	BY330084	FILTER-EMI SMD;16V,2A,-,220000pF,2.00x1.	
ZR1	2007-000113	BY230328	R-CHIP;33ohm,5%,1/10W,TP,1608	
ZR11	2007-000084	BY230282	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
ZR14	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
ZR15	2007-000402	BY230314	R-CHIP;150ohm,5%,1/10W,TP,1608	
ZR18	2007-000081	BY230281	R-CHIP;2.7Kohm,5%,1/10W,TP,1608	
ZR19	2007-000113	BY230328	R-CHIP;33ohm,5%,1/10W,TP,1608	
ZR2	2007-000113	BY230328	R-CHIP;33ohm,5%,1/10W,TP,1608	
ZR21	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	
ZR22	2007-000086	BY230283	R-CHIP;5.6Kohm,5%,1/10W,TP,1608	
ZR23	2007-001179	BY230305	R-CHIP;8.2Kohm,5%,1/10W,TP,1608	
ZR24	2007-001179	BY230305	R-CHIP;8.2Kohm,5%,1/10W,TP,1608	
ZR25	2007-000075	BY230277	R-CHIP;220ohm,5%,1/10W,TP,1608	
ZR27	2007-000107	BY230312	R-CHIP;470Kohm,5%,1/10W,TP,1608	
ZR28	2007-000132	BY230354	R-CHIP;180Kohm,5%,1/10W,TP,1608	
ZR3	2007-000113	BY230328	R-CHIP;33ohm,5%,1/10W,TP,1608	
ZR30	2007-000134	BY230298	R-CHIP;33Kohm,5%,1/10W,TP,1608	
ZR31	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
ZR32	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
ZR33	2007-000402	BY230314	R-CHIP;150ohm,5%,1/10W,TP,1608	
ZR34	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
ZR35	2007-000102	BY230292	R-CHIP;100Kohm,5%,1/10W,TP,1608	
ZR36	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
ZR37	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
ZR38	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
ZR39	2007-000084	BY230282	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
ZR4	2007-000113	BY230328	R-CHIP;33ohm,5%,1/10W,TP,1608	
ZR40	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	
ZR41	2007-000084	BY230282	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
ZR5	2007-000113	BY230328	R-CHIP;33ohm,5%,1/10W,TP,1608	
ZR58	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
ZR59	2007-000115	BY230348	R-CHIP;82ohm,5%,1/10W,TP,1608	
ZR6	2007-000113	BY230328	R-CHIP;33ohm,5%,1/10W,TP,1608	
ZR60	2007-000115	BY230348	R-CHIP;82ohm,5%,1/10W,TP,1608	
ZR61	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
ZR62	2007-000115	BY230348	R-CHIP;82ohm,5%,1/10W,TP,1608	

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ZR63	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
ZR64	2007-000071	BY230341	R-CHIP;22ohm,5%,1/10W,TP,1608	
ZR65	2007-000115	BY230348	R-CHIP;82ohm,5%,1/10W,TP,1608	
ZR66	2007-000115	BY230348	R-CHIP;82ohm,5%,1/10W,TP,1608	
ZR67	2007-000078	BY230279	R-CHIP;1Kohm,5%,1/10W,TP,1608	
ZR7	2007-000113	BY230328	R-CHIP;33ohm,5%,1/10W,TP,1608	
ZR8	2007-000113	BY230328	R-CHIP;33ohm,5%,1/10W,TP,1608	
ZR9	2007-000090	BY230285	R-CHIP;10Kohm,5%,1/10W,TP,1608	