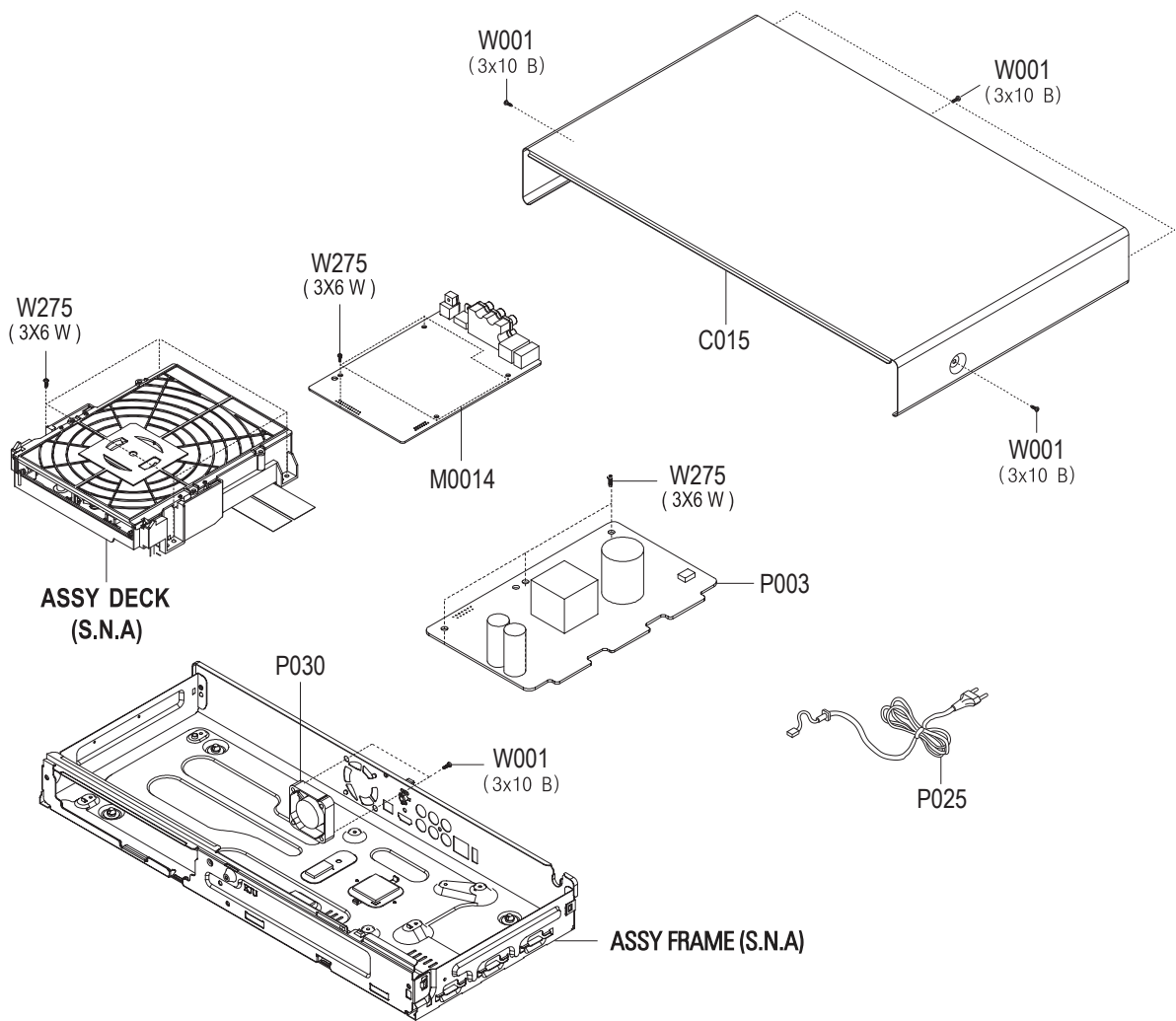

5. Exploded View and Parts List

5-1 Cabinet Assembly----- 5-2

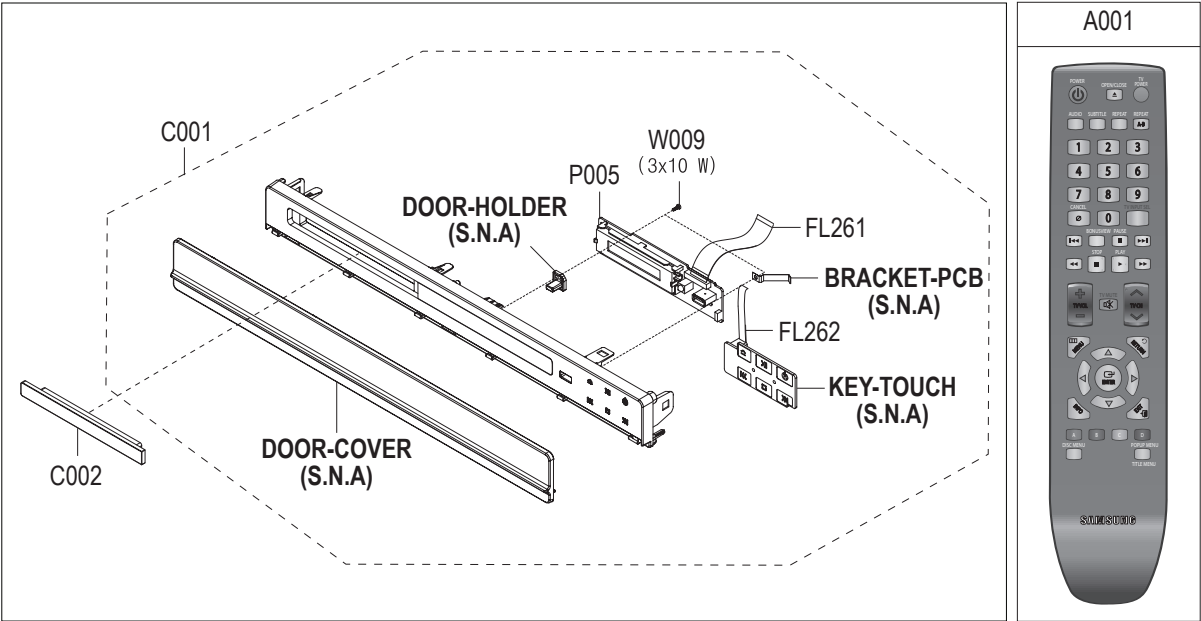
5-2 Deck Parts----- 5-4

5-3 Electrical Parts List----- 5-6

5-1 Cabinet Assembly

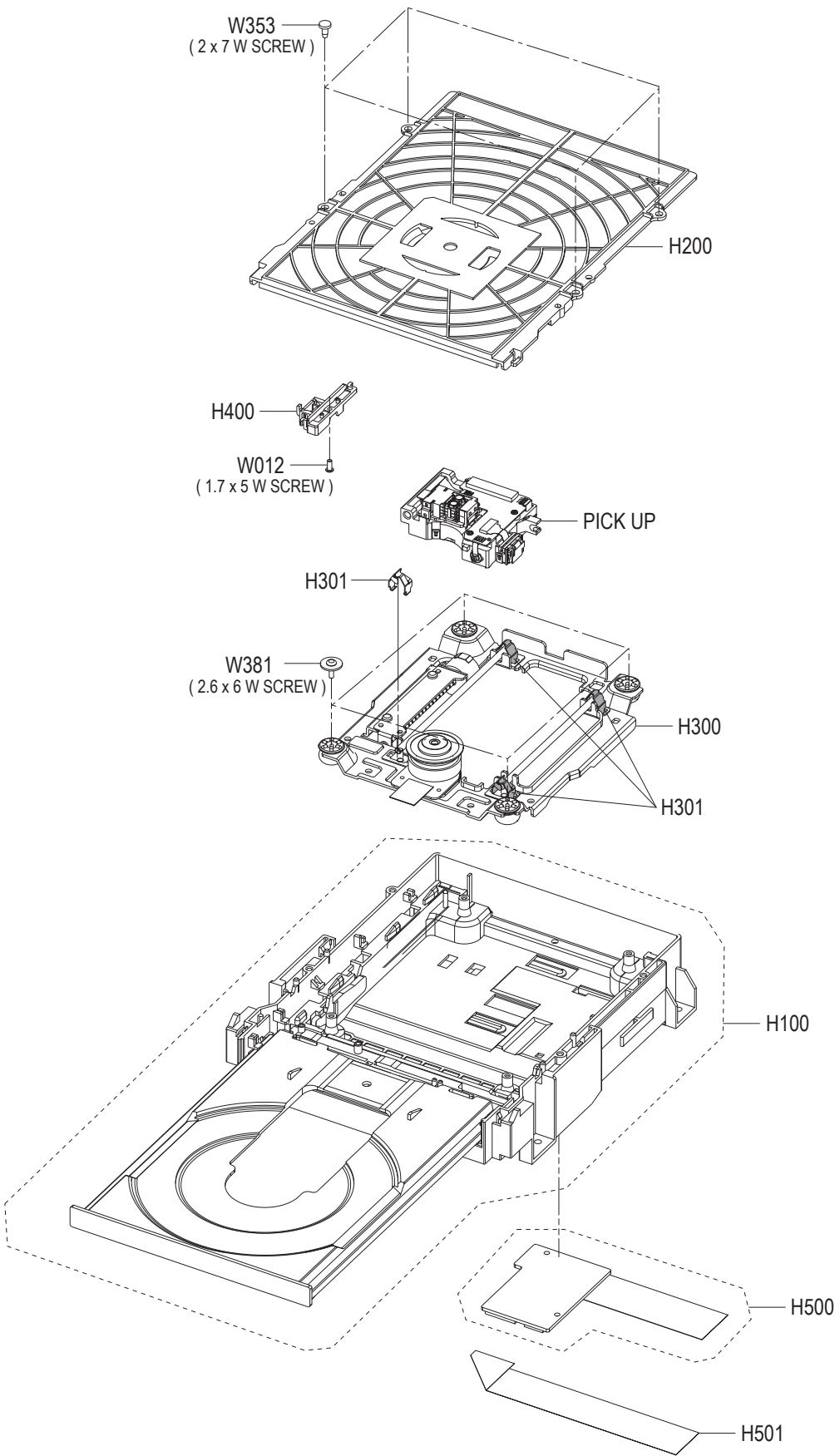


● S.N.A.: Service Not Available



Loc. No	Parts No.	Description ; Specification	Q ty	SNA	Remark
A001	AK59-00104K	REMOCON-ASSY;BD-P1600/XAA,SAMSUNG,	1	SA	
C001	AK97-02453A	ASSY CABINET-FRONT;BD-PLAYER,BD-P1	1	SA	
C002	AK64-02362A	DOOR-TRAY;BD-P1600,ABS+PMMA,T2,-,W	1	SA	
C015	AK63-00551A	COVER-TOP;BD-P2600/XAA,PCM,T0.5,43	1	SA	
FL261	3809-002281	FFC CABLE-FLAT;30V,80C,120MM,22P,1	1	SA	
FL262	3809-002282	FFC CABLE-FLAT;30V,80C,60MM,5P,1.0	1	SA	
M0014	AK92-01778A	ASSY PCB MAIN;-;BD-P1600/XAA,ASSY	1	SA	
P003	AK92-01779A	ASSY PCB SMPS;-;BD-P1600/XAA,ASSY	1	SA	
P005	AK92-01862A	ASSY PCB FRONT;-;BD-P1600,FRONT PC	1	SA	
P025	AC39-10200N	CBF-POWER CORD;AT,US,EP2/Y,HOUSING	1	SA	
P030	3103-001207	FAN-DC;12VDC,40mA,3000rpm,0.065m^3	1	SA	
W001	6003-000275	SCREW-TAPTITE;BH,+,-,B,M3,L10,ZPC(2	SA	
W009	6003-000276	SCREW-TAPTITE;BH,+,-,B,M3,L10,ZPC(2	SA	
W275	6003-001561	SCREW-TAPTITE;BH,+,-,B,M3,L6,ZPC(W	3	SA	

5-2 Deck Parts



Loc. No	Parts No.	Description ; Specification	Q ty	SNA	Remark
H100	AK97-02460A	ASSY FRAME-MAIN;ASSY,BD-P1600,-,-	1	SA	
H200	AK96-01014A	ASSY COVER;BD-P1600,-,-,-	1	SA	
H300	AK96-01024A	ASSY TRAVERSE;BD-P5,-,-,-	1	SA	
H301	AK61-00736A	BRACKET-SHAFT PU;DP-R3.5,SUS T1.0,-,	4	SA	
H400	AK96-01025A	ASSY-HINGE PU;BD-P5,-,-,-	1	SA	
H500	AK92-01849A	ASSY PCB-RELAY;BD-P5A,BD-P1600,-,-	1	SA	
H501	AK41-00890A	FFC-PU CABLE;BD-P1600,B TYPE,0.5 PIT	1	SA	
PICKUP	AK97-02420A	ASSY PICK UP;SOH-BP4 VE,BD-PLAYER,-,-	1	SA	
W012	6002-001086	SCREW-TAPPING;PH,+,-,B,M1.7,L5.0,ZPC(WHT	1	SA	
W353	6003-001199	SCREW-TAPTITE;PWH,+,-,B,M2,L7,ZPC(WH	4	SA	
W381	6003-001449	SCREW-TAPTITE;BH,+,-,B,M2.6,L6,NI PLT	4	SA	

5-3 Electrical Parts List

Loc.No	Parts No.	Description : Specification	Q'ty	S.N.A	Remark	Loc.No	Parts No.	Description : Specification	Q'ty	S.N.A	Remark
M0014	AK92-01778A	ASSY PCB MAIN-,BD-P1600/XAA,ASSY P	1	SA		L8	2703-000402	INDUCTOR-SMD;1uH,20%,3225	2	SA	
AAC1	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,160	2	SA		MC2	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	12	SA	
AC139	2203-000491	C-CER,CHIP;2.2nF,10%,50V,X7R,1608	1	SA		MC9	2203-000627	C-CER,CHIP;0.022nF,5%,50V,COG,1005	4	SA	
AJACK2	3722-002696	JACK-PIN;6P,Silver/Nickel,RED,WHI,B	1	SA		MR10	2007-007141	R-CHIP;240ohm,5%,1/16W,TP,1005	1	SA	
AQ7	0504-000128	TR-DIGITAL-,NPN,200MW,22K/22K,SOT-	1	SA		MR13	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	6	SA	
AQ8	0504-000156	TR-DIGITAL;KSR2103,PNP,200MW,22K/22	3	SA		MR306	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	4	SA	
AR150	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	SA		MR31	2007-001305	R-CHIP;120ohm,5%,1/16W,TP,1005	4	SA	
AR30	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	SA		MR39	2007-000242	R-CHIP;1.5Kohm,5%,1/16W,TP,1005	29	SA	
AR48	2007-000431	R-CHIP;16Kohm,5%,1/10W,TP,1608	1	SA		MR604	2007-000137	R-CHIP;2Kohm,5%,1/16W,TP,1005	3	SA	
AR49	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	16	SA		MR8	2007-000503	R-CHIP;2.2ohm,5%,1/10W,TP,1608	3	SA	
C100	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1	3	SA		MROP1	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA	
C102	2203-006158	C-CER,CHIP;100nF,10%,16V,X7R,1005	19	SA		NDL3	3301-000317	BEAD-SMD;120ohm,2012,TP,-,-	3	SA	
C125	2203-006361	C-CER,CHIP;1000nF,10%,10V,X5R,TP,2	65	SC		OTR1	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	22	SA	
C151	2203-003039	C-CER,CHIP;0.008nF,0.25pF,50V,COG,T	2	SA		PC43	2203-000233	C-CER,CHIP;0.1nF,5%,50V,COG,1005	1	SA	
C239	2203-006047	C-CER,CHIP;33nF,10%,16V,X7R,1005	6	SA		PD1	0404-001173	DIODE-SCHOTTKY;RB081L-20,20V,5000MA	1	SA	
C254	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	9	SA		PIC2	1203-005188	IC-DC/DC CONVERTER;AOZ1021AIL,SOP,8	1	SNA	
C317	2203-005692	C-CER,CHIP;4700nF,+80-20%,16V,Y5V,T	8	SA		PL3	2703-003247	INDUCTOR-SMD;4.7uH,20%,9998	1	SA	
C711	2203-002982	C-CER,CHIP;6.8nF,10%,50V,X7R,1005	1	SA		PL9	2703-003248	INDUCTOR-SMD;8.2uH,20%,7272	1	SA	
CEIC2	1103-001398	IC-EEPROM;24C02,2Kbit,256Kx8,SOIC,8	1	SA		PR24	2007-002970	R-CHIP;56ohm,5%,1/16W,TP,1005	1	SA	
CEQ2	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5o	2	SA		PR27	2007-000144	R-CHIP;5.1Kohm,5%,1/16W,TP,1005	1	SA	
CER07	2007-001308	R-CHIP;200ohm,5%,1/16W,TP,1005	1	SA		Q1040	0501-000457	TR-SMALL SIGNAL;MMBT2222A/KST2222A,	3	SA	
CF2	2801-004655	CRYSTAL-SMD;25MHz,50ppm,3X-3,18pF,2	2	SA		Q373	0501-000546	TR-SMALL SIGNAL;KSA1298,PNP,200mW,S	1	SA	
D1	0401-001099	DIODE-SWITCHING;1N4148WS,75V,150mA,	3	SA		Q375	0504-000126	TR-DIGITAL;KSR1101,NPN,200mW,4.7K/4	2	SA	
D9	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,L	1	SA		Q409	0505-001957	FET-SILICON;NTR2101P,P,-8V,-3.7A,0.	1	SA	
DC1	2203-000386	C-CER,CHIP;0.015nF,5%,50V,COG,1005	3	SA		Q613	0501-000465	TR-SMALL SIGNAL;MMBT3904,NPN,350mW,	3	SA	
DC87	2203-001153	C-CER,CHIP;0.068nF,5%,50V,NP0,1005	1	SA		R102	2007-000149	R-CHIP;12Kohm,5%,1/16W,TP,1005	1	SA	
DIC7	0801-002701	IC-CMOS LOGIC;74VHCT125A,BUFFER,TSS	1	SA		R104	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	50	SA	
DR1	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	2	SA		R105	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	10	SA	
DR32	3301-000314	BEAD-SMD;120ohm,1.6x0.8x0.8mm,-,-,-	1	SA		R111	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	51	SA	
DR39	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	7	SA		R123	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	
DR4	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	2	SA		R16	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	1	SA	
E-CON1	3722-002549	JACK-MODULAR;12P/8C,N,ANGLE,N,AU,1P	1	SA		R227	2007-000086	R-CHIP;5.6Kohm,5%,1/10W,TP,1608	1	SA	
FAL4	2703-000301	INDUCTOR-SMD;2.7uH,10%,1608	1	SA		R307	2007-007226	R-CHIP;49.9ohm,1%,1/10W,TP,1608	4	SA	
FAN1	3711-000820	HEADER-BOARD TO CABLE;BOX,2P,1R,2.5	1	SA		R309	2007-007441	R-CHIP;562ohm,1%,1/10W,TP,1608	4	SA	
FC04	2203-000552	C-CER,CHIP;0.02nF,5%,50V,COG,1608	2	SA		R319	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	24	SA	
FIC2	1203-002755	IC-VOL. DETECTOR;KIA7031AF,(-0.3-15	1	SA		R326	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	4	SA	
FIC5	0801-002097	IC-CMOS LOGIC;7ST08,AND GATE,SOP,5P	1	SA		R338	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	SA	
FR18	2007-000982	R-CHIP;5.6Kohm,5%,1/16W,TP,1005	1	SA		R348	2007-000502	R-CHIP;2.2ohm,5%,1/8W,TP,2012	1	SA	
HDC11	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,10	7	SA		R365	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	SA	
HDDCN	3708-001935	CONNECTOR-FPC/FFC;PIC;40P,0.5mm,SMD	1	SA		R3A13	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	SA	
HDMI	3701-001313	CONNECTOR-HDMI;19P,2R,PLUG,ANGLE,AU	1	SA		R509	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	3	SA	
HDR2	2007-000151	R-CHIP;15Kohm,5%,1/16W,TP,1005	8	SA		R54	2007-008426	R-CHIP;12.4Kohm,1%,1/10W,TP,1608	1	SA	
HDR7	2007-000139	R-CHIP;220ohm,5%,1/16W,TP,1005	2	SA		R726	2007-000895	R-CHIP;3.3ohm,5%,1/10W,TP,1608	9	SA	
HDR9	2007-000152	R-CHIP;20Kohm,5%,1/16W,TP,1005	2	SA		RZ07	2007-000156	R-CHIP;30Kohm,5%,1/16W,TP,1005	2	SA	
HE4	2203-006474	C-CER,CHIP;2200nF,20%,6.3V,X5R,201	2	SA		T0052	2703-000158	INDUCTOR-SMD;1uH,10%,2012	2	SA	
HIC1	1205-003113	IC-TRANSMITTER;SI19134CTU,TQFP,100P	1	SA		T0074	1201-002790	IC-VIDEO AMP;MM1797DVBE,TSOP,16P,5x	1	SNA	
HR12	2007-000591	R-CHIP;22ohm,1%,1/10W,TP,1608	2	SA		T0087	1203-001815	IC-POS.FIXED REG.;78M09,TO-252,3P,	1	SNA	
HR37	2007-008107	R-CHIP;698ohm,1%,1/10W,TP,1608	1	SA		T0087	1203-002842	IC-POS.FIXED REG.;AP1117D-33A,TO-2	1	SA	
HR60	2007-000779	R-CHIP;33ohm,1%,1/10W,TP,1608	4	SA		T0087	1203-003695	IC-POS.FIXED REG.;NCP1117ST33T3G,S	1	SA	
IC1	1107-001763	IC-NOR FLASH;AT26DF081A-SU,8Mbit,1M	1	SNA		T0119	AK09-00204A	IC MICOM;MC80F0448,MC80F0448,64-,8	1	SNA	
IC107	1002-001581	IC-D/A CONVERTER;CS4353-CNZR,24,QFN	1	SNA		T0122	2802-001164	RESONATOR-CERAMIC;8.000MHZ,±0.5%,T	1	SA	
IC520	0903-001580	IC-MICROCONTROLLER;BCM7620,LQFP,216	1	SNA		T0170	1203-004693	IC-SWITCH VOL. REG.;MP2380DN,SOIC,8	1	SA	
IC98	3707-001083	CONNECTOR-OPTICAL;PLUG,SPDIF,-17dB,	1	SA		T0568	3301-001202	BEAD-SMD;120ohm,4532,TP,167ohm/260M	1	SA	
J914	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	2	SC		T0568	3301-001655	BEAD-SMD;33ohm,3216,3000mA,TP,16ohm	3	SA	
JC10	2203-006324	C-CER,CHIP;2200nF,10%,10V,X5R,1608	5	SA		U1	1204-002900	IC-VIDEO DECODER;BCM7440PYKFEBG,FCB	1	SA	
JC31	2203-000715	C-CER,CHIP;3.3nF,10%,50V,X7R,1608	3	SA		U303	1001-001482	IC-ANALOG SWITCH;MAX4610CUD,SPST CM	2	SNA	
JP19	2007-000033	R-CHIP;0ohm,5%,1/4W,TP,3216	1	SA		U309	1201-000166	IC-OP AMP;LM358,SOP,ST,8P,150MIL,DU	1	SA	
JP2	3722-002339	JACK-USB;4P,AU,BLK,ANGLE,A TYPE	1	SA		U600	1105-001397	IC-DRAM;K4S641632,SDR,64Mbit,4Mx16,	1	SA	
KAR21	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	4	SA		VC40	2203-001405	C-CER,CHIP;22nF,+80-20%,25V,Y5V,100	2	SA	
KQ6	0501-000341	TR-SMALL SIGNAL;KSC1623-L,NPN,200mW	3	SA		VR3	2007-000115	R-CHIP;82ohm,5%,1/10W,TP,1608	2	SA	

Loc.No	Parts No.	Description : Specification	Q'ty	S.N.A	Remark
VR37	2007-001014	R-CHIP;51ohm,5%,1/10W,TP,1608	1	SA	
WR15B	2007-001044	R-CHIP;56ohm,5%,1/10W,TP,1608	4	SA	
ZL10	3301-001689	BEAD-SMD;220ohm,2012,TP,80ohm/100MH	1	SA	
ZRN10	2011-001261	R-NETWORK;33ohm,5%,1/16W,L,CHIP,8P,	2	SA	
	3002-001134	BUZZER-PIEZO;85DB,12V,-,2K-4KHZ,BK	1	SA	
	1003-002187	IC-MOTOR DRIVER;AM9268,SOP,42P,18x7	1	SNA	
	1003-002188	IC-MOTOR DRIVER;AM9858,SOP,28P,18x7	1	SNA	
	1105-001931	IC-DDR2 SDRAM;K4T51163Q,DDR2-800,51	2	SNA	
	1105-001942	IC-DDR2 SDRAM;K4T1G164QE-HCE7,DDR2,	2	SNA	
	1107-001805	IC-NAND FLASH;NAND512W3A-2CN6,512Mb	1	SNA	
	1203-005469	IC-POWER SUPERVISOR;MIC2009YM6,SOT-	1	SNA	
	2007-000146	R-CHIP;6.8Kohm,5%,1/16W,TP,1005	1	SA	
	2007-007008	R-CHIP;300ohm,5%,1/16W,TP,1005	4	SA	
	2007-007138	R-CHIP;27Kohm,1%,1/16W,TP,1005	1	SA	
	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	2	SA	
	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	SA	
	2007-007334	R-CHIP;200Kohm,1%,1/16W,TP,1005	1	SA	
	2007-007528	R-CHIP;1.5Kohm,1%,1/16W,TP,1005	1	SA	
	2007-007697	R-CHIP;2.4Kohm,1%,1/16W,TP,1005	1	SA	
	2007-008263	R-CHIP;3Kohm,1%,1/16W,TP,1005	1	SA	
	2007-008297	R-CHIP;33.2Kohm,1%,1/16W,TP,1005	1	SA	
	2203-001397	C-CER,CHIP;2.2nF,5%,50V,NP0,1608	2	SA	
	2203-005659	C-CER,CHIP;0.18nF,5%,50V,NP0,1005	1	SA	
	2203-006336	C-CER,CHIP;10000nF,10%,25V,X5R,3216	3	SA	
	2203-007133	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2	1	SA	
P003	AK92-01779A	ASSY PCB SMPS-,BD-P1600/XAA,ASSY P	1	SA	
1SC07	2201-002065	C-CERAMIC,DISC;47pF,10%,1KV,SL,TP,6	1	SA	
1SIC01	1203-005401	IC-PWM CONTROLLER;ICE3BR0665J,DIP,8	1	SA	
BD04	0402-000137	DIODE-RECTIFIER;1N4007,1KV,1A,DO-41	4	SA	
BD707	3301-000297	BEAD-AXIAL;25ohm,3.6x1.2x5.7mm,-,TP	2	SA	
C	2401-004052	C-AL;2200UF,20%,16V,-,TP,12.5X25.5	2	SA	
C	2401-001340	C-AL;0.47UF,20%,50V,WT,TP,5X11.5	1	SA	
C	2401-003028	C-AL;100uF,20%,25V,WT,TP,6.3x11.5	2	SA	
C01	2201-002044	C-CERAMIC,DISC;0.1nF,10%,400V,Y5P,T	2	SA	
C1S01	2401-003365	C-AL;150uF,20%,200V,GP,TP,18x25.7.5	1	SA	
C1S16	2301-001679	C-FILM,PEF;2.2nF,5%,50V,TP,5.8x3x7m	1	SA	
C1S17	2301-000383	C-FILM,LEAD-PEF;10nF,5%,50V,TP,6x7x	1	SA	
C1S35	2401-003549	C-AL;470uF,20%,25V,LZ,TP,10x16.5	1	SA	
C1S40	2307-000103	C-FILM,LEAD-PCF;100nF,5%,50V,TP,-,5	3	SA	
DR33	2001-000924	R-CARBON;680ohm,5%,1/8W,AA,TP,1.8x3	3	SA	
F1S01	3601-000216	FUSE-CARTRIDGE;250V,2.5A,TIME-LAG,G	1	SA	
FD7	0403-000753	DIODE-ZENER;MTZJ27D,26.2-27.6V,500m	1	SA	
IC1P02	1203-002183	IC-SWITCH VOL. REG.;278R12,TO-220F-	1	SA	
PBS01	AC27-92001M	COIL-INDUCTOR;RH3.5X6.5RS,BEAD(RADI	1	SC	
PC50	2201-000987	C-CERAMIC,DISC;2.2nF,20%,400V,Y5U,B	1	SA	
PCD11	2305-001029	C-FILM,LEAD-PEF;10nF,10%,630V,TP,12	1	SA	
PCNS2	3711-000203	HEADER-BOARD TO CABLE;1WALL,2P/3P,1	1	SA	
PD30	0402-001624	DIODE-RECTIFIER;SF26,400V,2A,DO-15,	2	SA	
PDS11	0402-000012	DIODE-RECTIFIER;UF4007,1KV,1A,DO-41	1	SA	
PDS34A	0404-001234	DIODE-SCHOTTKY;SHK65-45,60V,3000mA,	4	SA	
PES34	2401-003480	C-AL;1000UF,20%,10V,LZ,TP,10X16MM,5	1	SA	
PICS1	0604-001028	PHOTO-COUPLER;TR,50-600%,250mW,DIP-	1	SC	
PICS2	AC14-12006D	IC;KA431Z,TO-92,TAPING	1	SA	
PRF10	1404-001361	THERMISTOR-NTC;3ohm,4A,-,35mW/C,0uF	1	SA	
PRS31	2001-000440	R-CARBON;1ohm,5%,1/8W,AA,TP,1.8x3.2	2	SA	
PVA1	1405-000186	VARIATOR;470V,2500A,17.5x7.5mm,TP	1	SA	
PZD21	0403-000752	DIODE-ZENER;MTZJ22C,21.08-22.17V,50	1	SA	
PZD22	0403-000720	DIODE-ZENER;MTZJ9.1B,8.57-9.01V,500	1	SA	
R1	2002-001115	R-COMPOSITION;1.5Mohm,5%,1/2W,AA,TP	1	SA	
R1P104	2001-000110	R-CARBON;10ohm,5%,1/4W,AA,TP,2.4x6.	1	SA	
R1P105	2001-000038	R-CARBON;390ohm,5%,1/4W,AA,TP,2.4x6	1	SA	
R1P10B	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3	1	SA	

Loc.No	Parts No.	Description : Specification	Q'ty	S.N.A	Remark
R1S13	2003-002284	R-METAL OXIDE;0.56ohm,5%,2W,AF,TP,3	1	SA	
R1SF14	2001-000527	R-CARBON;22ohm,5%,1/8W,AA,TP,1.8x3.	2	SA	
R1SS34	2004-000869	R-METAL;3Kohm,1%,1/8W,AA,TP,1.8x3.2	2	SA	
SCR3	2001-000429	R-CARBON;1Kohm,5%,1/8W,AA,TP,1.8x3.	1	SA	
T0010	AK27-00008A	COIL CHOKE;BAR5*20,BD-P1600,5.5uH,2	1	SA	
ZVD1	0403-000355	DIODE-ZENER;UZ5.1BSB,5-5.2V,500MW,D	1	SA	
	3711-006911	HEADER-BOARD TO BOARD;NOWALL,13P,1.	1	SA	
	AK26-00040A	TRANS SWITCHING;-BD-P1600,-,120V,J	1	SA	
	AK29-00004A	FILTER LINE NOISE;BD-P1600,SQ2116,2	2	SA	
P005	AK92-01862A	ASSY PCB FRONT-,BD-P1600,FRONT PCB	1	SA	
AHR1	2001-000273	R-CARBON;100Kohm,5%,1/8W,AA,TP,1.8x	1	SA	
C4N16	2401-001502	C-AL;47uF,20%,16V,GP,TP,6.3x5.2.5	2	SA	
C527	2202-000797	C-CERAMIC,MLC-AXIAL;10nF,30%,16V,Y5	2	SA	
D9	0401-000133	DIODE-SWITCHING;RLS4148,75V,150mA,L	6	SA	
DC1	2203-000386	C-CER,CHIP;0.015nF,5%,50V,C0G,1005	6	SA	
DR17	2001-000027	R-CARBON;100ohm,5%,1/4W,AA,TP,2.4x6	2	SA	
FD1	0403-000718	DIODE-ZENER;MTZJ6.8B,6.52-6.79V,500	1	SC	
FL261	3809-002281	FFC CABLE-FLAT;30V,80C,120MM,22P,1.	1	SA	
FL261	3809-002282	FFC CABLE-FLAT;30V,80C,60MM,5P,1.0m	1	SA	
FR31	2001-000793	R-CARBON;47ohm,5%,1/8W,AA,TP,1.8x3.	1	SA	
HDR9	2007-000152	R-CHIP;20Kohm,5%,1/16W,TP,1005	6	SA	
R338	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	SA	
R40	2001-001000	R-CARBON;82Kohm,5%,1/8W,AA,TP,1.8x3	1	SA	
R668	2001-000780	R-CARBON;470ohm,5%,1/8W,AA,TP,1.8x3	1	SA	
SCC20	2202-000173	C-CERAMIC,MLC-AXIAL;1nF,10%,50V,Y5P	1	SA	
USB	3722-002683	JACK-USB;4P/1C,AU,BLACK,STRAIGHT,A	1	SA	
	3708-001762	CONNECTOR-FPC/FFC/PIC;22P,1mm,ANGLE	1	SA	
	3708-002161	CONNECTOR-FPC/FFC/PIC;5P,1mm,ANGLE,	1	SA	
	AK07-00071A	VF DISPLAY;HNV-07SS79,BD-P4600,W85.	1	SA	
	1003-002176	IC-VFD;MC3401,LQFP,44P,10x10mm,-,4	1	SA	
	AK92-01863A	ASSY PCB KEY-TOUCH-,BD-P1600,touch	1	SA	
	1209-001851	IC-SENSOR;MST08S16,SOP,16P,9.9x3.9m	1	SA	
	2007-003012	R-CHIP;2.2Mohm,5%,1/16W,TP,1005	6	SA	
	2007-007156	R-CHIP;1ohm,5%,1/16W,TP,1005	1	SA	
	2203-007133	C-CER,CHIP;10000nF,10%,16V,X5R,TP,2	1	SA	
S.N.A	AK96-01013A	ASSY DECK,BD-P1600,-,-	1	SNA	
W012	6002-001086	SCREW-TAPPING;PH,-,-,B,M1.7,L5.0,ZP	1	SA	
W353	6003-001199	SCREW-TAPTITE;PWH,-,-,B,M2,L7,ZPC(W	4	SA	
W381	6003-001449	SCREW-TAPTITE;BH,-,-,B,M2.6,L6,Ni PLT	4	SA	
H501	AK41-00890A	FFC-PU CABLE;BD-P1600,B TYPE,0.5 PI	1	SA	
H301	AK61-00736A	BRACKET-SHAFT PU;DP-R3.5,SUS T1.0,-	1	SA	
H500	AK92-01849A	ASSY PCB-RELAY;BD-P5A,BD-P1600,-,-	1	SA	
CN3	3708-001878	CONNECTOR-FPC/FFC/PIC;6P,1mm,SMD-A,	1	SA	
CON2	3708-002018	CONNECTOR-FPC/FFC/PIC;4P,1mm,SMD-A,	1	SA	
CON4	3708-002067	CONNECTOR-FPC/FFC/PIC;12P,1mm,SMD-A	1	SA	
H501	AK41-00890A	FFC-PU CABLE;BD-P1600,B TYPE,0.5 PI	1	SA	
	AK41-00892A	FFC-DECK CABLE;BD-P1600,-,1.0 PITCH	1	SNA	
	AK41-00893A	PCB-RELAY;BD-P1600,PHENOL,-,00,T1.6	1	SNA	
H200	AK96-01014A	ASSY COVER;BD-P1600,-,-,-	1	SA	
	AK63-00548A	COVER-UPPER;BD-P1600,ABS,-,W139,L17	1	SNA	
S.N.A	AK97-01331C	ASSY-CLAMPER;POM+SECC,BD-P4,-,-	1	SNA	
S.N.A	AK61-00739A	BRACKET-CLAMPER;DP-R3.5L,SECC T0.6,	1	SNA	
S.N.A	AK61-00858A	BODY-CLAMPER UPPER;BD-P4,POM,-,-,-	1	SNA	
H300	AK96-01024A	ASSY TRAVERSE;BD-P5,-,-,-	1	SA	
W350	6001-001003	SCREW-MACHINE;BH,-,-,M2.6,L6,ZPC(BLK)	4	SA	
W011	6001-001370	SCREW-MACHINE;CH,-,-,M1.7,L3.0,ZPC(YE	3	SA	
S.N.A	6003-001450	SCREW-TAPTITE;PH,-,-,S,M2.6,L5,ZPC(2	SA	
H203	AH61-50327A	SHAFT-PIU;DP-3,SUS,L84.7,OD3,-,-,-	1	SA	
S.N.A	AK31-00024A	MOTOR STEP-FEED;-DP-RW,727 mA,2000	1	SNA	

Exploded Views and Parts List

Loc.No	Parts No.	Description : Specification	Q'ty	S.N.A	Remark	Loc.No	Parts No.	Description : Specification	Q'ty	S.N.A	Remark
H207	AK31-00036A	MOTOR SPINDLE;BD-P2,8500,9.8mN.m,DC	1	SNA			AK67-00080A	LENS-CL BD;BD-P1500,Glass,Zeonex340	1	SNA	
							AK67-00082A	LENS-PBS BD;SOH-BP4,GLS,WHT,7.2*5.	1	SNA	
H301	AK61-00736A	BRACKET-SHAFT PU;DP-R3.5,SUS T1.0,-	4	SA			AK67-00083A	LENS-PBS DVD;SOH-BP4,GLS,WHT,7.8*5	1	SNA	
	AK61-00907A	BRACKET-DECK;BD-P1600,SECC T1.2,-,W	1	SNA							
S.N.A	AK66-00050A	SHAFT-PU L98;BD-P,SUS420J2,L98,OD3,	1	SNA			AK67-00084A	LENS-BD MR;SOH-BP4,GLS,WHT,6*6.7,T1	1	SNA	
C557	AK73-00053A	RUBBER-DECK;DP-R4,BD-P4,BD-P5,BUTYL	4	SNA			AK67-00085A	LENS-DVD MR;SOH-BP4,GLS,WHT,4.7*8.0	1	SNA	
H400	AK96-01025A	ASSY-HINGE PU;BD-P5,-,-,-	1	SA			AK67-00086A	LENS-ASL BD;SOH-BP4,Z330R,None,Pi	1	SNA	
							AK67-00087A	LENS-ASL DVD;SOH-BP4,ZE48R,None,Pi	1	SNA	
							AK67-00089A	LENS-BD GT;Grating,B270,None,3.0*2.	1	SNA	
H268	AK61-00452A	SPRING ETC-HINGE PU;DP-R2,SUS304WPB	1	SNA							
H271	AK61-00906A	HINGE-PU;BD-P1600,POM,T8,W16,L37.9,	1	SNA			AK67-00090A	LENS-CD GT;Grating,B270,None,3.3*2.	1	SNA	
PICKUP	AK97-02420A	ASSY PICK UP;SOH-BP4 VE,BD-PLAYER,-	1	SA			AK96-01003A	ASSY FPC-BD4VE FPCB;-72.6*72.8,0.8	1	SNA	
S.N.A	0201-000169	ADHESIVE-CYA;ARCN-A501F,NTR	0.01	SNA			S.N.A	0202-001221	SOLDER-CREAM;PF305-116HO(A),25-45 u	0.05	SNA
S.N.A	0201-001081	ADHESIVE-AA;1401C,RED,-,BOND-LOCK S	0.01	SNA				0603-001215	PHOTO DIODE;-V,650-780nm,REEL	1	SNA
								0603-001223	PHOTO-RECEIVER;5.0V,23mA,405nm,REEL	1	SNA
S.N.A	0201-001525	ADHESIVE-UV;8840L,YEL,TRANS,23000,D	0.02	SNA			S.N.A	1209-001426	IC-OSCILLATOR;EL6203,SOT-23,5P,63MI	1	SNA
S.N.A	0201-001819	ADHESIVE-UV;8833M,YELLOW,21000mPas,	0.06	SNA		R700	1404-001328	THERMISTOR-NTC;10Kohm,-,3370K,-,-,-	1	SNA	
	0202-001499	SOLDER-WIRE FLUX;SR34 SUPER LFM-48,	0.05	SNA		KAR21	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	4	SA	
	AK97-02207A	ASSY ACT;SOH-BP4,BD-PLAYER,-,-	1	SNA		R637	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	SA	
S.N.A	0201-001230	ADHESIVE-CYA;LOCTITE 480,BLK,300,-	0.005	SA		AR49	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	2	SA	
S.N.A	0201-001371	ADHESIVE-SIL;KE3494,GRAY,50 PA,OL P	0.005	SNA							
S.N.A	0201-001537	ADHESIVE-UV;SDM-378,WHT,11000mPas,-	0.05	SNA		R1035	2007-000287	R-CHIP;100ohm,1%,1/10W,TP,1608	1	SA	
S.N.A	0201-001793	ADHESIVE-UV;8791L3,WHITE,20000mPa.s	0.01	SNA		HR10	2007-000962	R-CHIP;5.1Kohm,1%,1/10W,TP,1608	1	SA	
	3302-001727	MAGNET-RARE EARTH;-14400Gauss,50MG	2	SNA		R16	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	3	SA	
S.N.A	3812-001419	WIRE-NO SHEATH CU;SCW,QV,18.5mm,1/0	2	SNA		R3301	2007-001433	R-CHIP;12Kohm,1%,1/10W,TP,1608	1	SA	
						ND51C2	2104-001087	VR-SMD;2.2Kohm,25%,0.15W,TOP	3	SA	
WA001	3812-001456	WIRE-NO SHEATH CU;SCM,18.5,YELLOW	4	SNA		AC14	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,16	2	SA	
W377	6001-001291	SCREW-MACHINE;CH(0.5);*,M1.7,L4,Z	2	SA		PC43	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,1005	2	SA	
C771	AK61-00840A	HOLDER-WIRE;SOH-BP4,PPS,-,W13.8,L8	1	SNA		VC37	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,1005	5	SNA	
	AK62-00022A	YOKE-ACT;SOH-BP4,SPCC,T1.2,W16.8,L2	1	SNA		C802	2203-006348	C-CER,CHIP;1000nF,10%,25V,X5R,TP,16	2	SA	
	AK63-00506A	COVER-ACT;SOH-BP4,SUS304,T0.3,W14.4	1	SNA		DR32	3301-000314	BEAD-SMD;120ohm,1.6x0.8x0.8mm,-,-,-	6	SA	
	AK67-00046A	LENS-PHOE;SOH-BP1,B270,NTR,3.5*3.5,	1	SNA		S.N.A	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/390M	1	SA	
	AK67-00050A	LENS-OL DVD CD;SOH-BP1,PLASTIC,NTR,	1	SNA		S.N.A	3708-001175	CONNECTOR-FPC/FFC/PI/C;8P,0.5mm,SMD-	1	SA	
	AK67-00064A	LENS-OL BD;SOH-BP1,GLASS,NTR,P14.4,	1	SNA		J1	3708-002203	CONNECTOR-FPC/FFC/PI/C;40P,0.5mm,SMD	1	SA	
	AK97-02181A	ASSY BLADE;SOH-BP4,-,-,-	1	SNA		AK41-00799A	FPC-BDP4;SOH-BDP4,1.6,FPCB,40,T0.4,	1	SNA		
	AK66-00127A	BLADE;SOH-BP4,E5006L,-,-,BEIGE,-	1	SNA		H100	AK97-02460A	ASSY FRAME-MAIN;ASSY,BD-P1600,-,-	1	SA	
	AK97-02419A	ASSY-OPT;SOH-BP4 VE,BD-PLAYER,-,-	1	SNA		W274	6001-001730	SCREW-MACHINE;BH,+,-,M1.7,L2.5,ZPC(2	SA	
S.N.A	0201-001081	ADHESIVE-AA;1401C,RED,-,BOND-LOCK S	0.01	SNA		S.N.A	6602-001076	BELT-RECTANGULAR;CR,T1.2,4.3%,1.2X2	1	SA	
S.N.A	0201-001388	ADHESIVE-CYA;LOCTITE 460,WHT,45 MPA	0.005	SNA		H401	AK61-00905A	FRAME-MAIN;BD-P1600,ABS,-,BLACK,-	1	SNA	
S.N.A	0201-001525	ADHESIVE-UV;8840L,YEL,TRANS,23000,D	0.02	SNA		H108	AK63-00549A	TRAY-DISC;BD-P2600,ABS,-,W123,L173,	1	SNA	
S.N.A	0201-001709	ADHESIVE-UV;8839L,YEL,24500mPa.s,-	0.01	SNA		H209	AK64-02345A	CHASSIS-SUB;BD-P1600,ABS,-,W125,L58	1	SNA	
S.N.A	0201-001819	ADHESIVE-UV;8833M,YELLOW,21000mPas,	0.04	SNA		H103	AK66-00061A	GEAR-PULLEY;DP-RW,POM,-,-,-,-,BLK	1	SNA	
	0201-001988	ADHESIVE-AA;EX-0136,WHT,20000-40000	0.05	SNA		H106	AK66-00062A	GEAR-TRAY;DP-RW,POM,0.5,62,13.7,WHT	1	SNA	
	0201-002022	ADHESIVE-UV;8833G,YELLOW,26000mPa.s	0.02	SNA		T037	AK66-00149A	SLIDER-CAM;BD-P1600,POM,-,W98.2,L27	1	SNA	
	0202-001499	SOLDER-WIRE FLUX;SR34 SUPER LFM-48,	0.05	SNA		P198	AK92-01835A	ASSY PCB MOTOR;-BD-P5,-,-	1	SNA	
	0602-001158	DIODE-LASER;6mW,2.655nm,CAN	1	SNA		DSW1	3409-001201	SWITCH-LEVER;5V,1mA,2.72deg	1	SA	
	0602-001163	DIODE-LASER;20mW,2.0V,405nm,CAN	1	SNA			AK41-00887A	FFC-DECK;BD-P1600,-,PET,6P,T0.11,-	1	SNA	
T0016	0604-001302	PHOTO-INTERRUPTER;TR,-,100mW,-,-	1	SA			AK41-00888A	PCB-DECK;BD-P1600,PHENOL,-,00,T1.6,	1	SNA	
W376	6001-000805	SCREW-MACHINE;CH,+,-,M1.7,L3,Ni PLT	4	SA			AK96-01021A	ASSY MOTOR-LOAD;BD-P5,MOTOR+POM,-,-	1	SNA	
W291	6001-001155	SCREW-MACHINE;PH(P12.5);*,M1.4,L3.5	1	SNA			AH31-00053A	MOTOR DC-LOADING;JQ24-35H440,2190±	1	SNA	
	AK31-00030A	MOTOR STEP-CLD;-SOH-BP1,-,-,-,2.5-	1	SNA		S.N.A	AK66-00038A	PULLEY MOTOR;DP-R1,POM,-,BLK,1.95,7	1	SNA	
	AK41-00800A	FPC-BDP4 CLD;SOH-BDP4,1.6,FPCB,8,T0	1	SNA							
	AK61-00545A	SPRING ETC-CLD;SOH-BP4,STS304-WPB,0	1	SNA							
	AK61-00742A	SPRING ETC-DVD GT;SOH-DR4,Cu,-,2.8,	2	SNA							
	AK61-00828A	PLATE-PD BD;SOH-BP4,Zn,T2.1,W13,L7,	1	SNA							
	AK61-00829A	PLATE-PD DVD;SOH-BP4,Zn,T1.4,W11.8,	1	SNA							
	AK61-00830A	HOLDER-GT BD;SOH-BP4,Zn,T1.85,D5.6,	1	SNA		AS LIS	6801-001462	AS LIST;SEA,XAA,ENGLISH,MOJO 100,-,	1	SA	
	AK61-00831A	HOLDER-GT CD;SOH-BP4,Zn,T1.85,D5.6,	1	SNA		CLAMPE	AK65-00001A	CLAMPER CORE-CORD POWER;EXINO,ABS 9	1	SA	
	AK61-00832A	HOLDER-CL;SOH-BP4,PPS,-,-,BLK,-	1	SNA		RCA	AC39-00073A	CABLE-RCA;SJ01-08-099,1.2MT,3P,A/V,	1	SA	
	AK61-00833A	HOLDER-LD BD;SOH-BP4,Zn,T4.0,W15.2,	1	SNA		T0153	AK69-00696A	PACKING CASE;BD-P1600/XAA,CB,SW2,A-	2	SA	
	AK61-00834A	BASE-PICK UP;SOH-BP4,PPS,T9,W44,L55	1	SNA		T0511	AK68-01783A	MANUAL USERS;BD-P1600/XAA,-,ENG,-,M	1	SA	
	AK61-00842A	SPRING ETC-PBS BD;SOH-BP4,SUS,-,-,-	1	SNA		W001	6003-000275	SCREW-TAPTITE;BH,+,-,B,M3,L10,ZPC(B	2	SA	
	AK61-00843A	SPRING ETC-PBS DVD;SOH-BP4,SUS,-,-,-	1	SNA		W009	6003-000276	SCREW-TAPTITE;BH,+,-,B,M3,L10,ZPC(W	2	SA	
	AK63-00503A	COVER BASE;SOH-BP4,PBS,T0.2,-,-,-,-	1	SNA		W275	6003-001561	SCREW-TAPTITE;BH,+,-,B,M3,L6,ZPC(WH	3	SA	
	AK63-00518A	COVER-FPCB;SOH-BP4,SUS304,T0.15,W3,	1	SNA		W344	6003-001076	SCREW-TAPTITE;BH,+,-,S,M3,L6,ZPC(BL	1	SA	
	AK66-00076A	SHAFT-MAIN CLD;SOH-BP1,SUS303C,25.5	1	SNA							
	AK66-00077A	SHAFT-SUB CLD;SOH-BP1,SUS303C,12.5,	1	SNA							
	AK67-00044A	LENS-CL DVD;SOH-BP1,PLASTIC,NTR,P15	1	SNA							