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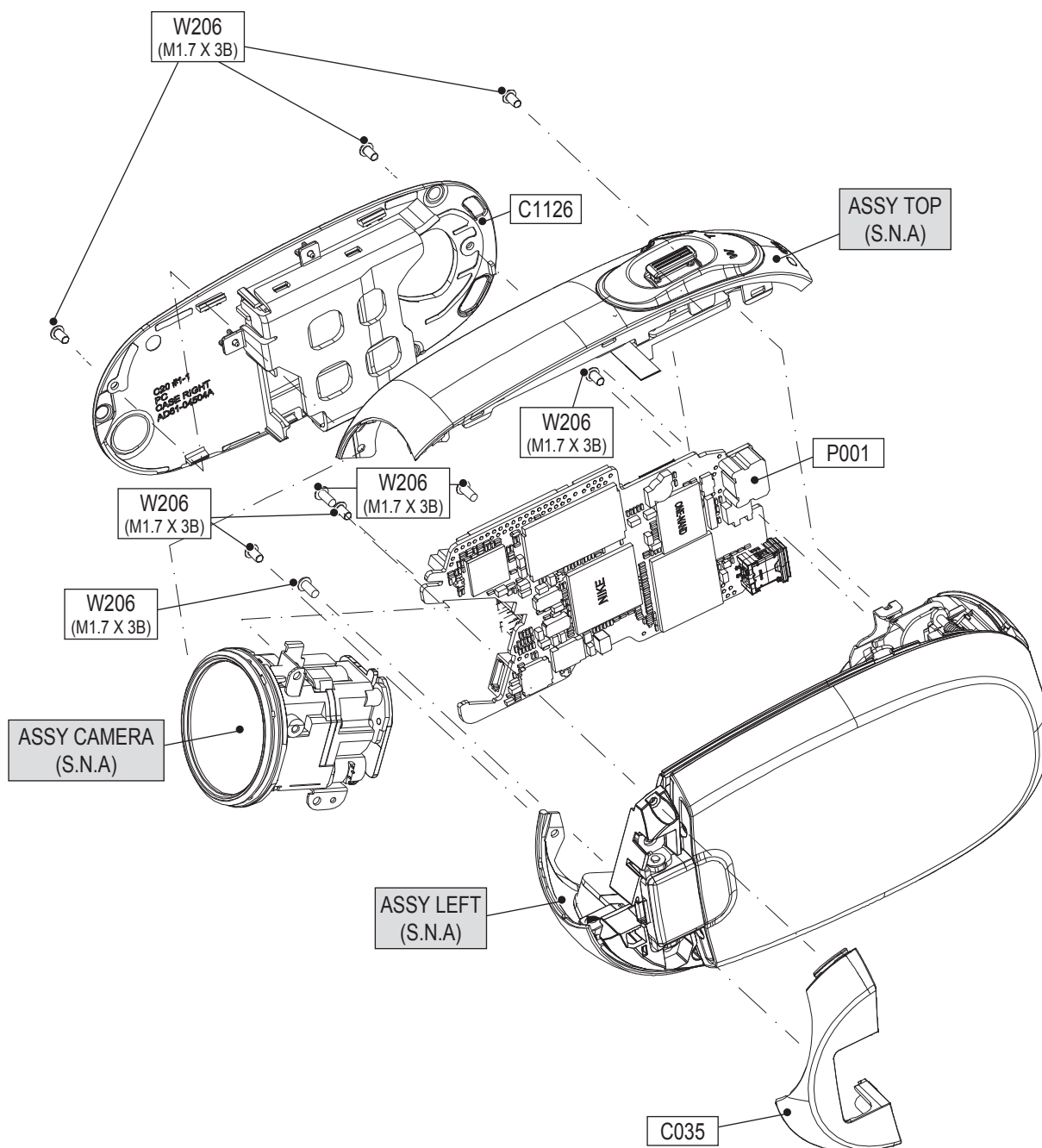
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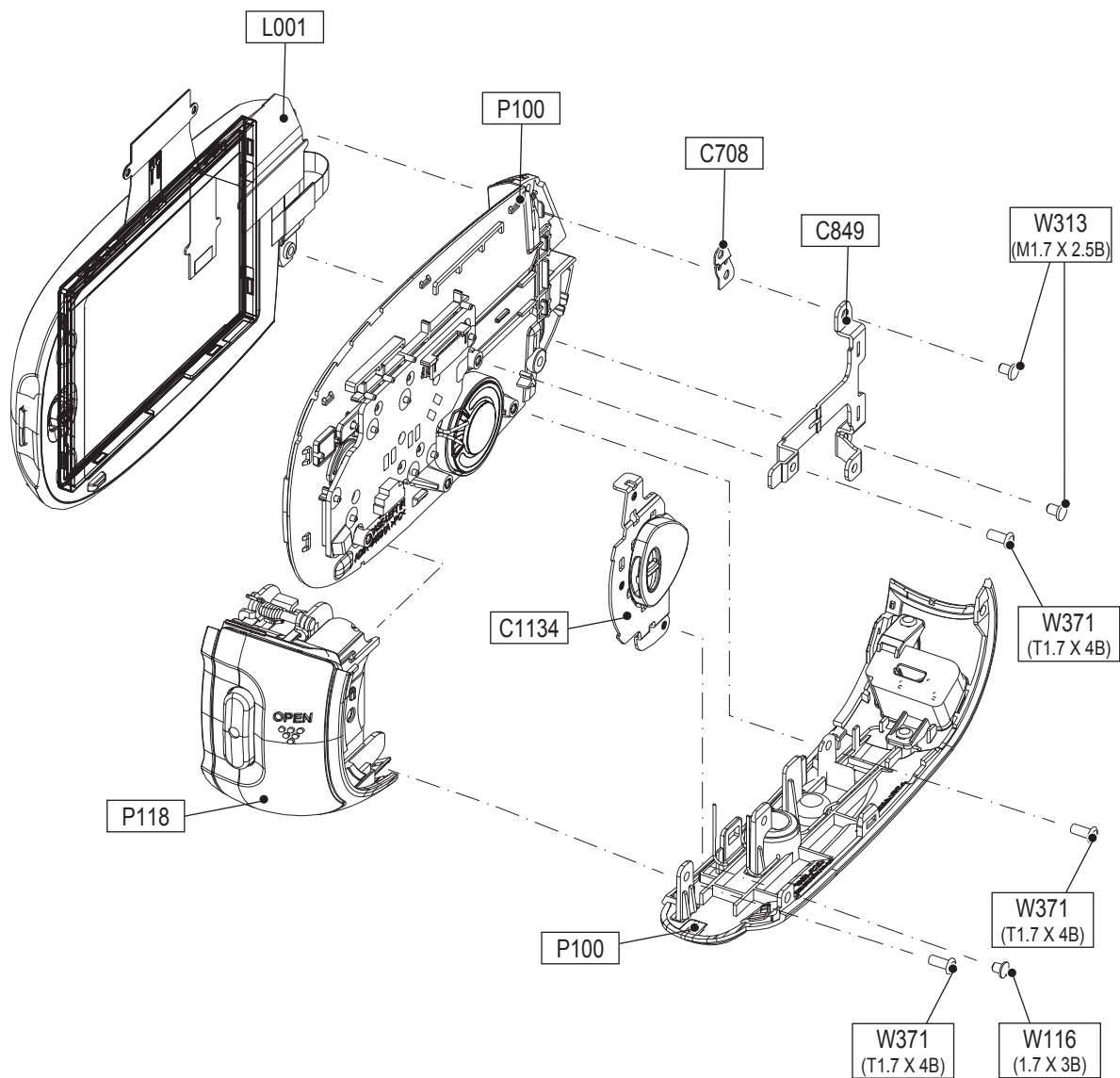
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5-1 Ass'y Chassis



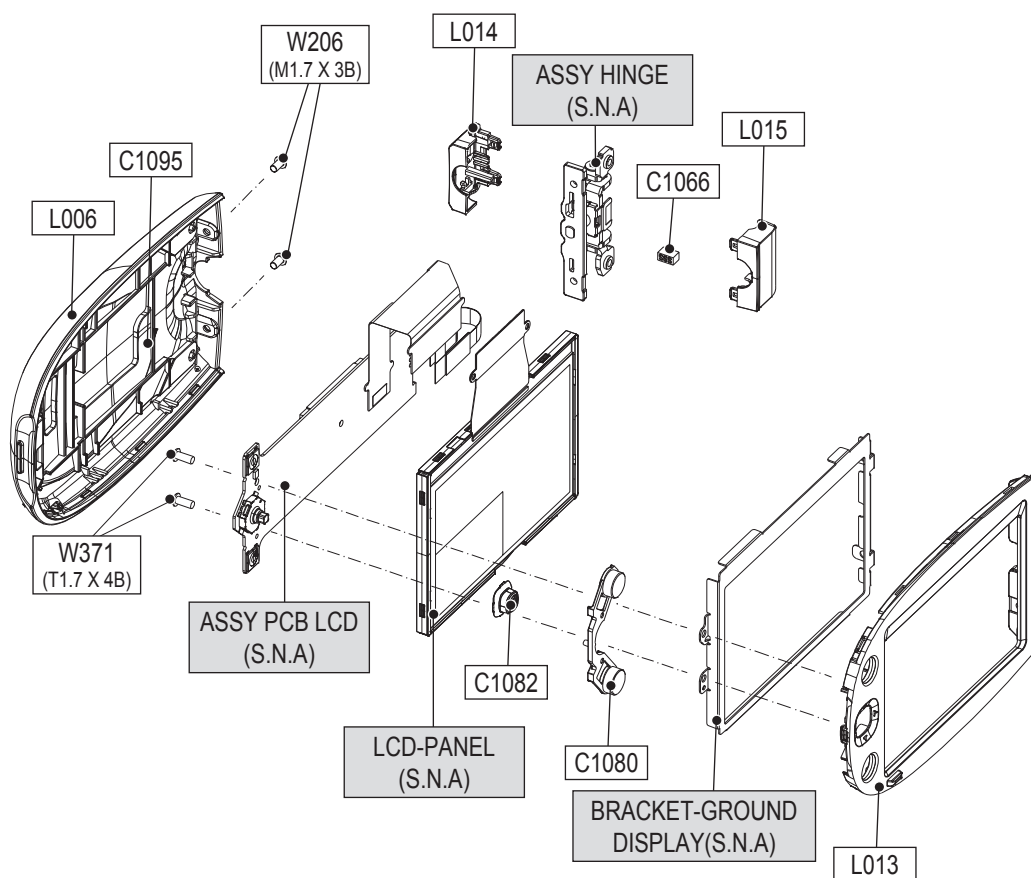
Loc. No	Parts No.	Description ; Specification	Qty	SNA	Remark
C035	AD63-04723A	COVER-LEFT;SMX-C20,PC,23,49.15,12	1	SA	
C1126	AD97-18424A	ASSY RIGHT;C20,SMX-C20	1	SA	
P001	AD92-01003H	ASSY PCB MAIN;C20-PJ,SMX-C24RP/XER,PAL,T1.0	1	SA	
W206	6001-001373	SCREW-MACHINE;PH,T0.5,+,M1.7,L3.0	9	SA	

5-2 Ass'y Left



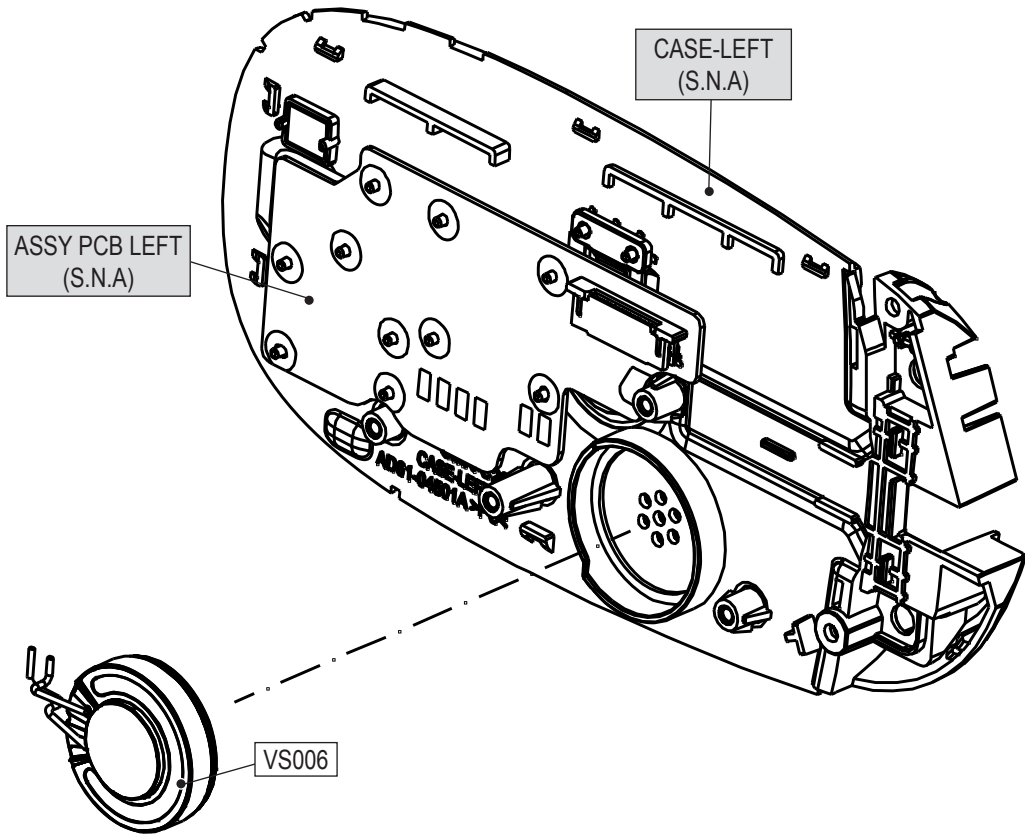
Loc. No	Parts No.	Description ; Specification	Qty	SNA	Remark
C1134	AD97-18625A	ASSY-HAND STRAP;SMX-C20,SMX-C20	1	SA	
C849	AD61-04513A	BRACKET-GROUND LEFT;SMX-C20,STAIN	1	SA	
C708	AD61-04629A	BRACKET-GROUND HINGE;SMX-C20,STAI	1	SA	
L001	AD97-18434A	ASSY LCD;C20,SMX-C20B,BLACK	1	SA	
P091	AD97-18429A	ASSY CASE-LEFT;C20,SMX-C20	1	SA	
P100	AD97-18430A	ASSY CASE-BOTTOM;C20,SMX-C20	1	SA	
P118	AD97-18433A	ASSY REAR;C20,SMX-C20	1	SA	
W116	6001-001527	SCREW-MACHINE;CH(0.3),+,M1.7,L2.0	1	SA	
W313	6001-001510	SCREW-MACHINE;CH,+,M1.7,L2.5,NI P	2	SA	
W371	6003-001453	SCREW-TAPTYPE;BH,+,B,M1.7,L4,ZPC(	3	SA	

5-3 Ass'y LCD



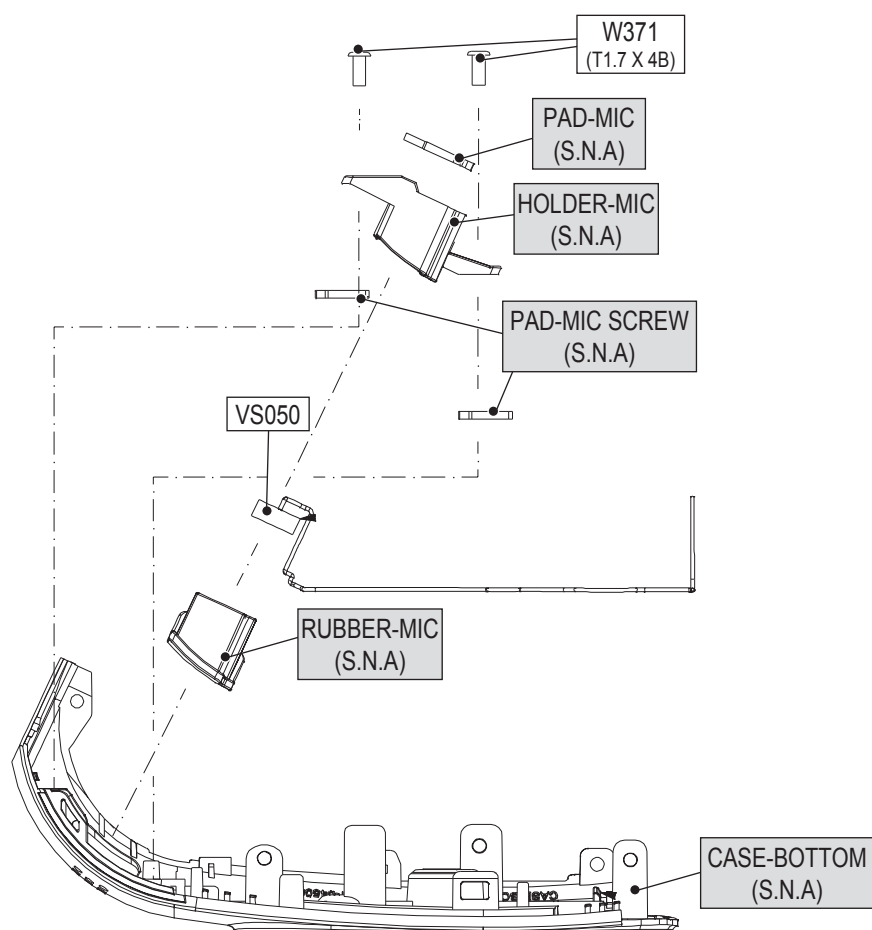
Loc. No	Parts No.	Description ; Specification	Qty	SNA	Remark
C1066	AD61-04245A	MAGNET-LCD OPEN;SMX-K40,MAGNET,T3	1	SA	
C1080	AD64-02650A	BUTTON-LCD MENU;SMX-C10,PC,3.28*1	1	SA	
C1082	AD64-02461A	KNOB-JOY LCD;DX210,PC,T2.0,W7.7,L	1	SA	
C1095	AD61-04574A	CASE-LCD INNER;SMX-C20,PC,T9.3,W3	1	SA	
L006	AD61-04502A	CASE-LCD TOP;SMX-C20,PC,54.27,84.45,9.58,BLACK	1	SA	
L013	AD61-04503A	CASE-LCD BOTTOM;SMX-C20,PC,51.7,8	1	SA	
L014	AD63-04747A	COVER-HINGE TOP;SMX-C20,PC,11.5,7	1	SA	
L015	AD63-04746A	COVER-HINGE BOTTOM;SMX-C20,PC,12.	1	SA	
W206	6001-001373	SCREW-MACHINE;PH,T0.5+,M1.7,L3.0	2	SA	
W371	6003-001453	SCREW-TAPTYPE;BH,+,B,M1.7,L4,ZPC(	2	SA	

5-4 Ass'y Case Left



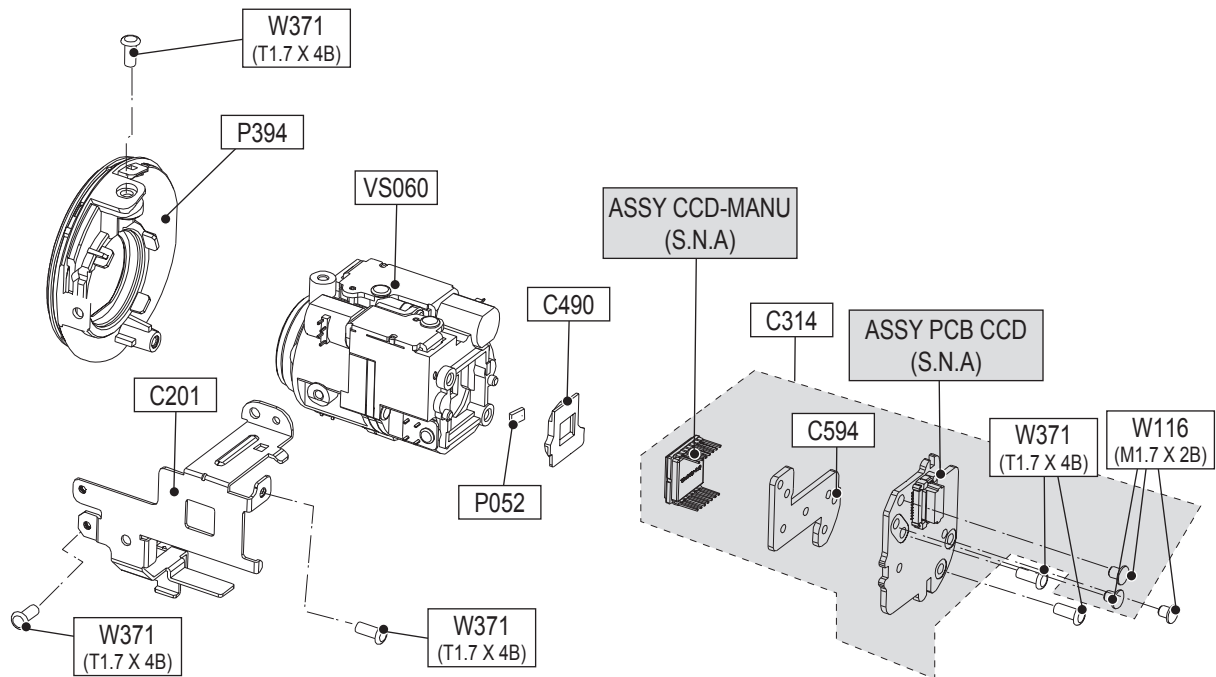
Loc. No	Parts No.	Description ; Specification	Qty	SNA	Remark
VS006	AD97-18275A	ASSY SPEAKER;C20,SMX-C20,SC170037	1	SA	

5-5 Ass'y Bottom



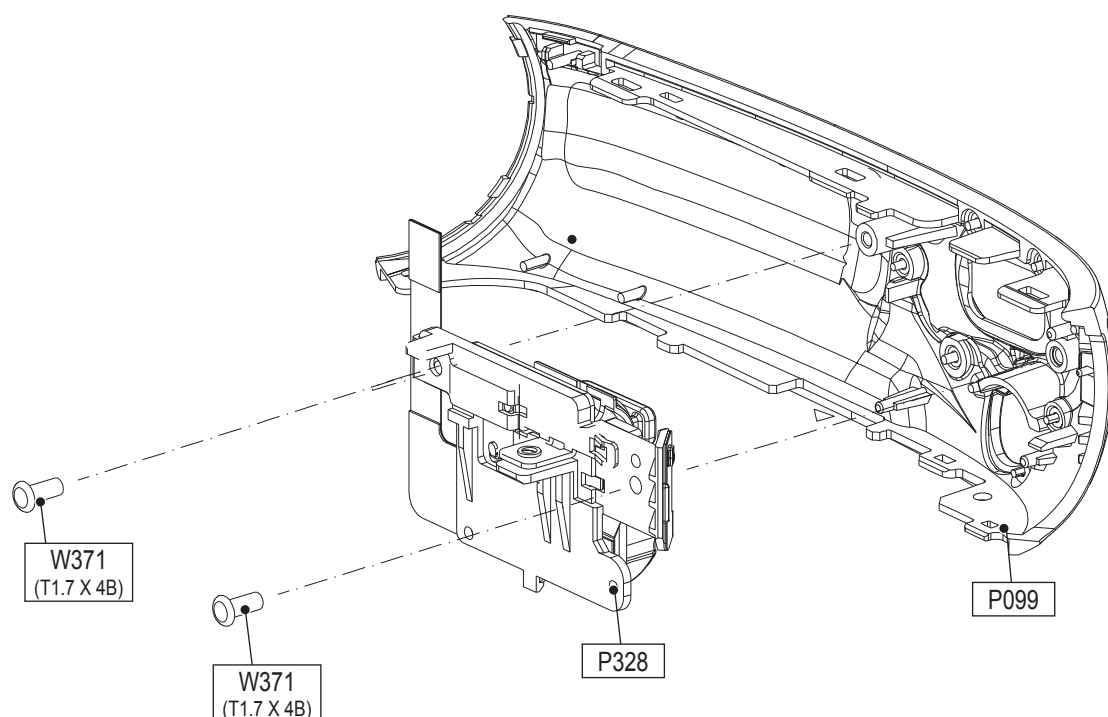
Loc. No	Parts No.	Description ; Specification	Qty	SNA	Remark
VS050	AD97-18386A	ASSY MIC;C20,SMX-C20,2E622CL120G4	1	SA	
W371	6003-001453	SCREW-TAPTYPE;BH,+,B,M1.7,L4,ZPC(	2	SA	

5-6 Ass'y Camera



Loc. No	Parts No.	Description ; Specification	Qty	SNA	Remark
C201	AD61-04526A	BRACKET-LENS;SMX-C20,STAINLESS-ST	1	SA	
C314	AD97-18264A	ASSY CCD;C20,SMX-C20,PAL	1	SA	
C490	AD73-00134A	RUBBER-CCD;SIPDER,SILICON,60,BLK	1	SA	
C594	AD61-02042A	PLATE-CCD;TIGER-PJ,AL,T1.2,W21,L1	1	SA	
P052	AD29-00031A	FILTER-OLPF;SSCL,4.5*3.4*1.60,TR,	1	SA	
P394	AD97-18436A	ASSY LENS-HOOD;C20,SMX-C20	1	SA	
VS060	AD97-17562A	ASSY LENS-C10;C10,SSCL,10X COMPAC	1	SA	
W116	6001-001527	SCREW-MACHINE;CH(0.3),+,M1.7,L2.0	3	SA	
W371	6003-001453	SCREW-TAPTYPE;BH,+,B,M1.7,L4,ZPC(	5	SA	

5-7 Ass'y Top



Loc. No	Parts No.	Description ; Specification	Qty	SNA	Remark
P099	AD97-18431A	ASSY CASE-TOP;C20,SMX-C20B,BLACK	1	SA	
P328	AD97-18437A	ASSY ZOOM-TOP;C20,SMX-C20	1	SA	
W113	6002-001085	SCREW-TAPPING;CH,+,2,M1.7,L5,ZPC(	1	SA	
W371	6003-001453	SCREW-TAPTYPE;BH,+,B,M1.7,L4,ZPC(	1	SA	

5-8 Electrical Parts List

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
ASSY PCB MAIN						CD10	2203-000233	C-CER,CHIP;0.1nF,5%,50V,COG,TP,10	1	SA	
P001 AD92-01003H ASSY PCB MAIN:C20-PJ,SMX-C24RP	1	SA				CD11	2203-000233	C-CER,CHIP;0.1nF,5%,50V,COG,TP,10	1	SA	
BD10	3301-001810	BEAD-SMD;240ohm,1005,TP,175ohm/11	1	SA		CD12	2203-000233	C-CER,CHIP;0.1nF,5%,50V,COG,TP,10	1	SA	
BD11	3301-001810	BEAD-SMD;240ohm,1005,TP,175ohm/11	1	SA		CD121	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
BD12	3301-001810	BEAD-SMD;240ohm,1005,TP,175ohm/11	1	SA		CD124	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,TP,10	1	SA	
BD13	3301-001810	BEAD-SMD;240ohm,1005,TP,175ohm/11	1	SA		CD13	2203-000233	C-CER,CHIP;0.1nF,5%,50V,COG,TP,10	1	SA	
BD14	3301-001810	BEAD-SMD;240ohm,1005,TP,175ohm/11	1	SA		CD14	2203-000233	C-CER,CHIP;0.1nF,5%,50V,COG,TP,10	1	SA	
BD15	3301-001810	BEAD-SMD;240ohm,1005,TP,175ohm/11	1	SA		CD15	2203-000233	C-CER,CHIP;0.1nF,5%,50V,COG,TP,10	1	SA	
BD16	3301-001810	BEAD-SMD;240ohm,1005,TP,175ohm/11	1	SA		CD151	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
BD17	3301-001810	BEAD-SMD;240ohm,1005,TP,175ohm/11	1	SA		CD16	2203-000233	C-CER,CHIP;0.1nF,5%,50V,COG,TP,10	1	SA	
BD18	3301-001810	BEAD-SMD;240ohm,1005,TP,175ohm/11	1	SA		CD17	2203-000233	C-CER,CHIP;0.1nF,5%,50V,COG,TP,10	1	SA	
BD19	3301-001810	BEAD-SMD;240ohm,1005,TP,175ohm/11	1	SA		CD18	2203-000233	C-CER,CHIP;0.1nF,5%,50V,COG,TP,10	1	SA	
BD20	3301-001810	BEAD-SMD;240ohm,1005,TP,175ohm/11	1	SA		CD19	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,1	1	SA	
CA01	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		CD21	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CA02	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		CD25	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CA03	2203-006361	C-CER,CHIP;1000nF,10%,10V,X5R,TP	1	SC		CD26	2203-006474	C-CER,CHIP;22000nF,20%,6.3V,X5R,2	1	SA	
CA04	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		CD27	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CA05	2203-006361	C-CER,CHIP;1000nF,10%,10V,X5R,TP	1	SC		CD28	2203-006474	C-CER,CHIP;22000nF,20%,6.3V,X5R,2	1	SA	
CA06	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		CD29	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CA07	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		CD30	2203-006474	C-CER,CHIP;22000nF,20%,6.3V,X5R,2	1	SA	
CA08	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		CD33	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CA10	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V	1	SA		CD34	2203-006474	C-CER,CHIP;22000nF,20%,6.3V,X5R,2	1	SA	
CA11	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V	1	SA		CD41	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,TP,10	1	SA	
CA12	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V	1	SA		CD42	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,TP,10	1	SA	
CA13	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V	1	SA		CD43	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,TP,10	1	SA	
CA14	2203-002487	C-CER,CHIP;4.7nF,10%,25V,X7R,TP,1	1	SA		CD44	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,TP,10	1	SA	
CA15	2203-002487	C-CER,CHIP;4.7nF,10%,25V,X7R,TP,1	1	SA		CD45	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CA16	2203-006361	C-CER,CHIP;1000nF,10%,10V,X5R,TP	1	SC		CD46	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CA17	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V	1	SA		CD47	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,TP,10	1	SA	
CA18	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V	1	SA		CD48	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,TP,10	1	SA	
CA19	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V	1	SA		CD49	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,TP,10	1	SA	
CA20	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V	1	SA		CD51	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,TP,10	1	SA	
CA21	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V	1	SA		CD53	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,TP,10	1	SA	
CA22	2203-000359	C-CER,CHIP;0.15nF,5%,50V,COG,TP,1	1	SA		CD54	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,TP,10	1	SA	
CA23	2203-000359	C-CER,CHIP;0.15nF,5%,50V,COG,TP,1	1	SA		CD61	2203-000386	C-CER,CHIP;0.15nF,5%,50V,COG,TP,1	1	SA	
CA31	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		CD62	2203-000386	C-CER,CHIP;0.15nF,5%,50V,COG,TP,1	1	SA	
CCH01	2203-006361	C-CER,CHIP;1000nF,10%,10V,X5R,TP	1	SC		CD63	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CCH02	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,TP,10	1	SA		CD64	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CCH03	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		CD65	2203-003039	C-CER,CHIP;0.008nF,0.25pF,50V,COG	1	SA	
CCH04	2203-006361	C-CER,CHIP;1000nF,10%,10V,X5R,TP	1	SC		CD66	2203-001201	C-CER,CHIP;0.007nF,0.5pF,50V,NP0	1	SA	
CCH05	2203-006361	C-CER,CHIP;1000nF,10%,10V,X5R,TP	1	SC		CD67	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CCH06	2203-006361	C-CER,CHIP;1000nF,10%,10V,X5R,TP	1	SC		CD68	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CCH07	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		CD69	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CCH10	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V	1	SA		CD70	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CCH12	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V	1	SA		CD71	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CCH15	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		CD72	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CCH16	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		CD73	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CCH17	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		CD74	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CCH18	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		CD75	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CD01	2203-005055	C-CER,CHIP;0.0056nF,0.25pF,50V,NP	1	SA		CD76	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CD02	2203-005055	C-CER,CHIP;0.0056nF,0.25pF,50V,NP	1	SA		CD77	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CD03	2203-005055	C-CER,CHIP;0.0056nF,0.25pF,50V,NP	1	SA		CD78	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CD04	2203-005055	C-CER,CHIP;0.0056nF,0.25pF,50V,NP	1	SA		CD79	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CD05	2203-005055	C-CER,CHIP;0.0056nF,0.25pF,50V,NP	1	SA		CD80	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CD06	2203-005055	C-CER,CHIP;0.0056nF,0.25pF,50V,NP	1	SA		CD81	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CD07	2203-005055	C-CER,CHIP;0.0056nF,0.25pF,50V,NP	1	SA		CD82	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CD08	2203-000233	C-CER,CHIP;0.1nF,5%,50V,COG,TP,10	1	SA		CD83	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CD09	2203-000233	C-CER,CHIP;0.1nF,5%,50V,COG,TP,10	1	SA		CD84	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
						CD85	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
CD86	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		CV22	2203-006361	C-CER,CHIP;10000nF,10%,10V,X5R,TP	1	SC	
CD87	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		CV23	2203-007133	C-CER,CHIP;10000nF,10%,16V,X5R,TP	1	SA	
CD88	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		CZ01	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CM01	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,TP,10	1	SA		CZ02	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V	1	SA	
CM02	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		CZ03	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CM03	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		CZ04	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V	1	SA	
CM21	2203-006361	C-CER,CHIP;1000nF,10%,10V,X5R,TP	1	SC		CZ05	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CM23	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		CZ06	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V	1	SA	
CM24	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		CZ07	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CM25	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		CZ09	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,TP,100	1	SA	
CM26	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		CZ10	2203-001432	C-CER,CHIP;47nF,+80-20%,16V,Y5V,1	1	SA	
CM27	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		CZ11	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,TP,100	1	SA	
CN01	2203-006361	C-CER,CHIP;1000nF,10%,10V,X5R,TP	1	SC		CZ12	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CN02	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		CZ13	2203-006047	C-CER,CHIP;33nF,10%,16V,X7R,1005	1	SA	
CN03	2203-000425	C-CER,CHIP;0.18nF,5%,50V,C0G,TP,1	1	SA		CZ14	2203-000714	C-CER,CHIP;3.3nF,10%,50V,X7R,TP,1	1	SA	
CN06	2203-006361	C-CER,CHIP;1000nF,10%,10V,X5R,TP	1	SC		CZ15	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CN31	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,	1	SA		CZ16	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,TP,10	1	SA	
CN32	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V,	1	SA		CZ17	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CN321	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		CZ21	2203-006361	C-CER,CHIP;1000nF,10%,10V,X5R,TP	1	SC	
CN331	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		CZ22	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CN341	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		CZ25	2203-006361	C-CER,CHIP;1000nF,10%,10V,X5R,TP	1	SC	
CNCH01	3708-002173	CONNECTOR-FPC/FFC/PIC;10P,0.5mm,S	1	SA		CZ27	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CND121	3708-002188	CONNECTOR-FPC/FFC/PIC;40P,0.5mm,S	1	SA		DCH01	0401-001110	DIODE-SWITCHING;1SS400,80V,100mA,	1	SA	
CND151	3708-002620	CONNECTOR-FPC/FFC/PIC;14P,0.5MM,S	1	SA		DCH02	0401-001110	DIODE-SWITCHING;1SS400,80V,100mA,	1	SA	
CNN01	3709-001553	CONNECTOR-CARD SLOT;12P,2.5mm,SMD	1	SA		DP01	0402-001324	DIODE-RECTIFIER;RB491D,25V,1A,SOT	1	SA	
CNV01	3710-002455	SOCKET-BOARD TO BOARD;20P,2R,0.5m	1	SA		DP02	0404-001272	DIODE-SCHOTTKY;1SS416,30V,100mA,1	1	SA	
CNZ011	3708-001959	CONNECTOR-FPC/FFC/PIC;22P,1mm,SMD	1	SA		DP03	0404-001272	DIODE-SCHOTTKY;1SS416,30V,100mA,1	1	SA	
CP01	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		DZ01	0401-001110	DIODE-SWITCHING;1SS400,80V,100mA,	1	SA	
CP02	2203-006474	C-CER,CHIP;2200nF,20%,6.3V,X5R,2	1	SA		ICA01	1002-001556	IC-A/D&D/A CONVERTER;CS42L52CNZR,	1	SA	
CP04	2203-006474	C-CER,CHIP;2200nF,20%,6.3V,X5R,2	1	SA		ICA31	1201-002413	IC-VIDEO AMP;MAX9502GELT,uDFN,6P,	1	SA	
CP05	2203-006474	C-CER,CHIP;2200nF,20%,6.3V,X5R,2	1	SA		ICH01	1203-004021	IC-BATTERY;BQ24035RHLR,PQFP,20P,4	1	SA	
CP06	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		ICH03	0909-001058	IC-REAL TIME CLOCK;R2051T01,TSSOP	1	SA	
CP09	2203-006361	C-CER,CHIP;1000nF,10%,10V,X5R,TP	1	SC		ICH041	1203-005845	IC-POSIFIXED REG;RP103N311D-TR-	1	SA	
CP10	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		ICM01	1107-001699	IC-FLASH MEMORY;KFG1216U2B,512Mbi	1	SNA	
CP11	2203-006361	C-CER,CHIP;1000nF,10%,10V,X5R,TP	1	SC		ICM21	1105-002025	IC-DDR SDRAM;A3S12D40ET-G5,DDR,5	1	SNA	
CP12	2203-006474	C-CER,CHIP;2200nF,20%,6.3V,X5R,2	1	SA		ICP01	1203-005514	IC-PWM CONTROLLER;BD9751MWW,QFN,4	1	SA	
CP13	2203-006361	C-CER,CHIP;1000nF,10%,10V,X5R,TP	1	SC		ICP311	1203-005705	IC-POSIFIXED REG;RP103N181D,SOT	1	SA	
CP14	2203-006474	C-CER,CHIP;2200nF,20%,6.3V,X5R,2	1	SA		ICP41	1203-005883	IC-POSIFIXED REG;RP130N471D-TR-	1	SA	
CP15	2203-006562	C-CER,CHIP;1000nF,10%,10V,X5R,TP,	1	SA		ICV01	1002-001449	IC-A/D CONVERTER;VSP2582RHN,12,QF	1	SA	
CP16	2203-006361	C-CER,CHIP;1000nF,10%,10V,X5R,TP	1	SC		ICV21	1003-002142	IC-CLOCK DRIVER;NVD2014,TSSOP,16P	1	SA	
CP17	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V	1	SA		ICZ01	1003-001988	IC-MOTOR DRIVER;uPD168104,WQFN,56	1	SA	
CP18	2203-006361	C-CER,CHIP;1000nF,10%,10V,X5R,TP	1	SC		JA03	3722-002909	JACK-PHONE;5P,AU,30U,BLK,SMD-A	1	SA	
CP19	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V	1	SA		JCH02	3722-002712	JACK-MINI USB;5P,Au Over Ni,BLK	1	SA	
CP20	2203-000233	C-CER,CHIP;0.1nF,5%,50V,C0G,TP,10	1	SA		JCH03	3711-006746	HEADER-BOARD TO BOARD;BATTERY,3P,	1	SA	
CP21	2203-006361	C-CER,CHIP;1000nF,10%,10V,X5R,TP	1	SC		JCH01	3722-002904	JACK-DC POWER;4P,Au,Ni,ORG	1	SA	
CP22	2203-007133	C-CER,CHIP;1000nF,10%,16V,X5R,TP	1	SA		LA02	3301-001649	BEAD-SMD;180ohm,1608,TP,226ohm/38	1	SA	
CP23	2203-007133	C-CER,CHIP;1000nF,10%,16V,X5R,TP	1	SA		LA03	2703-002723	INDUCTOR-SMD;22uH,10%,2012	1	SA	
CP24	2203-006361	C-CER,CHIP;1000nF,10%,10V,X5R,TP	1	SC		LA31	2703-002727	INDUCTOR-SMD;4.7uH,20%,2012	1	SA	
CP32	2203-006361	C-CER,CHIP;1000nF,10%,10V,X5R,TP	1	SC		LD23	3301-001649	BEAD-SMD;180ohm,1608,TP,226ohm/38	1	SA	
CV01	2203-006361	C-CER,CHIP;1000nF,10%,10V,X5R,TP	1	SC		LD27	3301-001649	BEAD-SMD;180ohm,1608,TP,226ohm/38	1	SA	
CV02	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		LIBAT	4302-001225	BATTERY-LI(2ND);3.0V,1.0mAh,ML414	1	SA	
CV03	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		LP01	2703-003376	INDUCTOR-SMD;10uH,0.2,3838	1	SA	
CV04	2203-006361	C-CER,CHIP;1000nF,10%,10V,X5R,TP	1	SC		LP02	2703-003375	INDUCTOR-SMD;4.7uH,0.2,3838	1	SA	
CV05	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		LP04	2703-003375	INDUCTOR-SMD;4.7uH,0.2,3838	1	SA	
CV06	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,160	1	SA		LP05	2703-003375	INDUCTOR-SMD;4.7uH,0.2,3838	1	SA	
CV07	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5V	1	SA		LP06	2703-003375	INDUCTOR-SMD;4.7uH,0.2,3838	1	SA	
CV08	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		LP07	2703-002723	INDUCTOR-SMD;22uH,10%,2012	1	SA	
CV09	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		LP08	2703-000403	INDUCTOR-SMD;22uH,10%,3225	1	SA	
CV10	2203-005627	C-CER,CHIP;470nF,10%,10V,X5R,1608	1	SA		LP09	2703-000403	INDUCTOR-SMD;22uH,10%,3225	1	SA	
CV11	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		LP10	2703-000403	INDUCTOR-SMD;22uH,10%,3225	1	SA	
CV12	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		LV01	2703-002727	INDUCTOR-SMD;4.7uH,20%,2012	1	SA	
CV13	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA		LV02	2703-002727	INDUCTOR-SMD;4.7uH,20%,2012	1	SA	
CV21	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5V	1	SA							

Exploded Views and Parts List

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
LV21	2703-002727	INDUCTOR-SMD;4.7uH,20%,2012	1	SA		RD153	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
LV22	2703-002727	INDUCTOR-SMD;4.7uH,20%,2012	1	SA		RD154	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
LZ21	2703-002723	INDUCTOR-SMD;22uH,10%,2012	1	SA		RD155	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
QCH01	0504-001025	TR-DIGITAL;DTC143EE,NPN,150mW,4.7	1	SA		RD156	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
QD140	0504-001025	TR-DIGITAL;DTC143EE,NPN,150mW,4.7	1	SA		RD163	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
QP01	0506-001066	TR-ARRAY;UMF5,NPN/PNP,2,150mW,SC-	1	SA		RD164	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
QP04	0505-002567	FET/SBD;SCH2830,P,-20V,-1A,1ohm,0	1	SA		RD167	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
QP52	0504-001101	TR-DIGITAL;EMD2,NPN/PNP,150mW,22K	1	SA		RD17	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
QZ07	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200mW	1	SA		RD18	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
QZ21	0504-001025	TR-DIGITAL;DTC143EE,NPN,150mW,4.7	1	SA		RD19	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RA01	2007-000137	R-CHIP;2Kohm,5%,1/16W,TP,1005	1	SA		RD20	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RA02	2007-000137	R-CHIP;2Kohm,5%,1/16W,TP,1005	1	SA		RD26	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RA03	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA		RD28	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RA04	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA		RD34	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RA05	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA		RD41	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
RA06	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		RD42	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RA07	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA		RD44	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RA08	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		RD45	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
RA09	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA		RD46	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RA10	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA		RD47	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
RA16	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		RD48	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RA17	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA		RD49	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
RA31	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		RD50	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RA32	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	SA		RD53	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RA33	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA		RD54	2007-003000	R-CHIP;110Kohm,5%,1/16W,TP,1005	1	SA	
RA34	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA		RD56	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RCH01	2007-001323	R-CHIP;3Kohm,5%,1/16W,TP,1005	1	SA		RD57	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RCH02	2007-008213	R-CHIP;4.3Kohm,1%,1/16W,TP,1005	1	SA		RD58	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RCH03	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		RD61	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
RCH04	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		RD62	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RCH05	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		RD63	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
RCH08	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		RD64	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RCH09	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		RD65	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
RCH10	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		RD75	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
RCH11	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		RD78	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
RCH16	2007-007946	R-CHIP;470Kohm,1%,1/16W,TP,1005	1	SA		RD79	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RCH17	2007-007942	R-CHIP;1Mohm,1%,1/16W,TP,1005	1	SA		RD80	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
RCH22	2007-001320	R-CHIP;1.8Kohm,5%,1/16W,TP,1005	1	SA		RD81	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	SA	
RCH26	2007-008037	R-CHIP;57.6Kohm,1%,1/16W,TP,1005	1	SA		RD92	2007-009964	R-CHIP;44.2ohm,1%,1/16W,TP,1005	1	SA	
RCH27	2007-008417	R-CHIP;34Kohm,1%,1/16W,TP,1005	1	SA		RD93	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
RCH41	2007-001320	R-CHIP;1.8Kohm,5%,1/16W,TP,1005	1	SA		RD94	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	SA	
RD01	2007-000139	R-CHIP;220ohm,5%,1/16W,TP,1005	1	SA		RD95	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RD02	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA		RD96	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RD03	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA		RD97	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	SA	
RD04	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA		RD98	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	SA	
RD05	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA		RD99	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	SA	
RD06	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA		RM03	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RD08	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		RM04	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
RD09	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA		RM05	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RD100	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	SA		RM07	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RD101	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	SA		RM28	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RD102	2007-000142	R-CHIP;2.7Kohm,5%,1/16W,TP,1005	1	SA		RM29	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RD103	2007-000142	R-CHIP;2.7Kohm,5%,1/16W,TP,1005	1	SA		RM30	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RD104	2007-000142	R-CHIP;2.7Kohm,5%,1/16W,TP,1005	1	SA		RM31	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RD105	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA		RM32	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	SA	
RD106	2007-000775	R-CHIP;33Kohm,5%,1/16W,TP,1005	1	SA		RM33	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	SA	
RD107	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA		RN01	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	SA	
RD108	2007-000775	R-CHIP;33Kohm,5%,1/16W,TP,1005	1	SA		RN02	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
RD109	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA		RN03	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	SA	
RD11	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		RN04	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
RD110	2007-000775	R-CHIP;33Kohm,5%,1/16W,TP,1005	1	SA		RN05	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RD135	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		RN06	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RD152	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA							

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
RN07	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	SA	
RN08	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	SA	
RN09	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
RN10	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	SA	
RN11	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
RN12	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RN13	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RN21	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RN22	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RN23	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RN24	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RN25	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RP01	2007-008354	R-CHIP;220Kohm,1%,1/16W,TP,1005	1	SA	
RP02	2007-008037	R-CHIP;57.6Kohm,1%,1/16W,TP,1005	1	SA	
RP03	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	SA	
RP04	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
RP05	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
RP10	2007-007942	R-CHIP;1Mohm,1%,1/16W,TP,1005	1	SA	
RP11	2007-000163	R-CHIP;120Kohm,5%,1/16W,TP,1005	1	SA	
RP12	2007-008354	R-CHIP;220Kohm,1%,1/16W,TP,1005	1	SA	
RP13	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	SA	
RP14	2007-008417	R-CHIP;34Kohm,1%,1/16W,TP,1005	1	SA	
RP15	2007-008354	R-CHIP;220Kohm,1%,1/16W,TP,1005	1	SA	
RP16	2007-000566	R-CHIP;220Kohm,5%,1/16W,TP,1005	1	SA	
RP17	2007-007488	R-CHIP;75Kohm,1%,1/16W,TP,1005	1	SA	
RP18	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	SA	
RP19	2007-000566	R-CHIP;220Kohm,5%,1/16W,TP,1005	1	SA	
RP20	2007-007470	R-CHIP;7.5Kohm,1%,1/16W,TP,1005	1	SA	
RP21	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	SA	
RP22	2007-007312	R-CHIP;20Kohm,1%,1/16W,TP,1005	1	SA	
RP23	2007-007489	R-CHIP;150Kohm,1%,1/16W,TP,1005	1	SA	
RP24	2007-007101	R-CHIP;43Kohm,5%,1/16W,TP,1005	1	SA	
RP25	2007-007470	R-CHIP;7.5Kohm,1%,1/16W,TP,1005	1	SA	
RP26	2007-007946	R-CHIP;470Kohm,1%,1/16W,TP,1005	1	SA	
RP27	2007-007946	R-CHIP;470Kohm,1%,1/16W,TP,1005	1	SA	
RP28	2007-007488	R-CHIP;75Kohm,1%,1/16W,TP,1005	1	SA	
RP29	2007-008037	R-CHIP;57.6Kohm,1%,1/16W,TP,1005	1	SA	
RP51	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RP52	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RV01	2007-001323	R-CHIP;3Kohm,5%,1/16W,TP,1005	1	SA	
RZ01	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	SA	
RZ02	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RZ03	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RZ04	2007-007316	R-CHIP;3.3Kohm,1%,1/16W,TP,1005	1	SA	
RZ07	2007-000156	R-CHIP;30Kohm,5%,1/16W,TP,1005	1	SA	
RZ08	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RZ09	2007-000775	R-CHIP;33Kohm,5%,1/16W,TP,1005	1	SA	
RZ10	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
RZ11	2007-000164	R-CHIP;150Kohm,5%,1/16W,TP,1005	1	SA	
RZ12	2007-000142	R-CHIP;2.7Kohm,5%,1/16W,TP,1005	1	SA	
RZ13	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RZ14	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	SA	
RZ15	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RZ16	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
RZ17	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RZ18	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RZ19	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	1	SA	
RZ20	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
RZ21	2007-000636	R-CHIP;270Kohm,5%,1/16W,TP,1005	1	SA	
RZ22	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RZ24	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	
RZ26	2007-000159	R-CHIP;56Kohm,5%,1/16W,TP,1005	1	SA	
RZ27	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	SA	

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
RZ30	2007-001307	R-CHIP;180ohm,5%,1/16W,TP,1005	1	SA	
RZ31	2007-001307	R-CHIP;180ohm,5%,1/16W,TP,1005	1	SA	
RZ32	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RZ41	2007-001311	R-CHIP;270ohm,5%,1/16W,TP,1005	1	SA	
RZ42	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	SA	
XCH01	2801-003856	CRYSTAL-SMD;0.032768MHz,20ppm,28-	1	SA	
XD011	2801-000102	CRYSTAL-SMD;12MHz,30ppm,12pF,100o	1	SA	
XD021	2801-004908	CRYSTAL-SMD;48MHz,30ppm,SMD,7pF,4	1	SA	

ASSY LCD BOARD

P004	AD92-01001A	ASSY PCB LCD;C20-PJ,SMX-C20RN/XAA	1	SNA	
CL01	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,TP,10	1	SA	
CL02	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CL03	2203-006361	C-CER,CHIP;1000nF,10%,10V,X5R,TP	1	SC	
CL04	2203-005171	C-CER,CHIP;1000nF,10%,16V,X7R,201	1	SA	
CL05	2203-006348	C-CER,CHIP;1000nF,10%,25V,X5R,TP	1	SA	
CL06	2203-006348	C-CER,CHIP;1000nF,10%,25V,X5R,TP	1	SA	
CL07	2203-006320	C-CER,CHIP;2200nF,10%,16V,X7R,TP	1	SA	
CL08	2203-006320	C-CER,CHIP;2200nF,10%,16V,X7R,TP	1	SA	
CL09	2203-006320	C-CER,CHIP;2200nF,10%,16V,X7R,TP	1	SA	
CL10	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V	1	SA	
CL11	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V	1	SA	
CL12	2203-006427	C-CER,CHIP;4700nF,10%,16V,X5R,TP	1	SA	
CL13	2203-006320	C-CER,CHIP;2200nF,10%,16V,X7R,TP	1	SA	
CL14	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V	1	SA	
CL15	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V	1	SA	
CL16	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V	1	SA	
CL17	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V	1	SA	
CL18	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V	1	SA	
CL19	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V	1	SA	
CNL02	3708-002188	CONNECTOR-FPC/FFC/PIC;40P,0.5mm,S	1	SA	
ICL01	1209-001585	IC-SENSOR;MRUS51(S),SOT-223,3P,1	1	SA	
ICL02	1209-001841	IC-SENSOR;MRMS501A,SOT223,3P,1.45	1	SA	
RL01	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RL02	2007-007132	R-CHIP;15Kohm,1%,1/16W,TP,1005	1	SA	
RL03	2007-007311	R-CHIP;22Kohm,1%,1/16W,TP,1005	1	SA	
RL04	2007-007308	R-CHIP;33Kohm,1%,1/16W,TP,1005	1	SA	
RL05	2007-007139	R-CHIP;47Kohm,1%,1/16W,TP,1005	1	SA	
RL06	2007-007590	R-CHIP;82Kohm,1%,1/16W,TP,1005	1	SA	
RL07	2007-008354	R-CHIP;220Kohm,1%,1/16W,TP,1005	1	SA	
RL08	2007-008296	R-CHIP;680Kohm,1%,1/16W,TP,1005	1	SA	
RL13	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	SA	
SWL01	3404-001216	SWITCH-TACT;12V DC,20mA,160gf,4.5	1	SA	
SWL02	3404-001313	SWITCH-TACT;12V,50mA,160gf,7.6x7	1	SA	
SWL03	3404-001216	SWITCH-TACT;12V DC,20mA,160gf,4.5	1	SA	

ASSY CCD BOARD

C314	AD97-18264A	ASSY CCD;C20,SMX-C20,PAL	1	SA	
C594	AD61-02042A	PLATE-CCD;TIGER-PJ,AL,T1.2,W21,L1	1	SA	
CC01	2203-002709	C-CER,CHIP;100nF,+80-20%,16V,Y5V	1	SA	
CC02	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V	1	SA	
CC03	2203-000491	C-CER,CHIP;2.2nF,10%,50V,X7R,1608	1	SA	
CC04	2203-000192	C-CER,CHIP;100nF,+80-20%,50V,Y5V	1	SA	
CC15	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,TP,1	1	SA	
CNC01	3711-006445	HEADER-BOARD TO BOARD;BOX,20P,2R	1	SA	
DC01	0401-001054	DIODE-SWITCHING;KDS160,80V,100MA	1	SA	
QC01	0505-002551	FET-SILICON;KTK951S,N-,22V,50mA,0	1	SA	
RC02	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	SA	
RC03	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	SA	
RC04	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	SA	
VS004	00605-001146	CCD;CCD(PAL),DIP-14(Plastic),14P,8.2x8	1	SA	
W116	6001-001527	SCREW-MACHINE;CH(0.3),+M1.7,L2.0	2	SA	

Exploded Views and Parts List

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
ASSY LEFT BOARD					
P006	AD92-00996A	ASSY PCB LEFT;C20-PJ,SMX-C20RN/XA	1	SNA	
CON1	3708-001649	CONNECTOR-FPC/FFC/PIC;16P,0.5mm,S	1	SA	
SWL01	3404-001216	SWITCH-TACT;12V DC,20mA,160gf,4.5	1	SA	
SWL02	3404-001216	SWITCH-TACT;12V DC,20mA,160gf,4.5	1	SA	
SWL03	3404-001216	SWITCH-TACT;12V DC,20mA,160gf,4.5	1	SA	
SWL04	3404-001216	SWITCH-TACT;12V DC,20mA,160gf,4.5	1	SA	
SWL05	3404-001216	SWITCH-TACT;12V DC,20mA,160gf,4.5	1	SA	

ASSY TOP FPC					
	AD97-18251A	ASSY FPC;C20 PJ,SMX-C20,ASSY FPC-	1	SNA	
CNT01	3708-002439	CONNECTOR-FPC/FFC/PIC;6P,0.5mm,SM	1	SA	
LEDT01	0601-002432	LED;SMD,GRN/YEL,1.6x1.50x0.55mm,5	1	SA	
RT01	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
RT02	2007-001307	R-CHIP;180ohm,5%,1/16W,TP,1005	1	SA	
SWT01	3404-001347	SWITCH-TACT;15,20mA,160gf,4.5x4.5	1	SA	

ACCESSORY					
C1096	AD63-04924A	STRAP-HAND;SMX-C20,LEATHER,T5.0,5	1	SA	
	AD39-00168A	AV OUT CABLE;C10,5p,av 3f cable,1	1	SA	
	AD39-00169A	USB CABLE;SMX-C10,4P-5P,1200mm,0.	1	SA	
	AD43-00190A	BATTERY-PACK;1A-BH130LB,ICP663450	1	SA	
	AD44-00150A	ADAPTOR;AA-MA9/EUR,EUROPE,CP2,A	1	SA	
	AD46-00290A	SOFTWARE PACK-IB;IB,1,PAL,1,CD-ROM	1	SA	

ADDITIONAL PART LIST					
W113	6002-001085	SCREW-TAPPING;CH,+,2,M1.7,L5,ZPC(	2	SA	
W113	6002-001085	SCREW-TAPPING;CH,+,2,M1.7,L5,ZPC(	3	SA	
W116	6001-001527	SCREW-MACHINE;CH(0.3),+,M1.7,L2.0	1	SA	
W116	6001-001527	SCREW-MACHINE;CH(0.3),+,M1.7,L2.0	2	SA	
W116	6001-001527	SCREW-MACHINE;CH(0.3),+,M1.7,L2.0	1	SA	
W127	6003-001292	SCREW-TAPTYPE;CH(0.3),+,B,M1.7,L3	1	SA	
W127	6003-001292	SCREW-TAPTYPE;CH(0.3),+,B,M1.7,L3	2	SA	
W206	6001-001373	SCREW-MACHINE;PH,T0.5,+,M1.7,L3.0	2	SA	
W206	6001-001373	SCREW-MACHINE;PH,T0.5,+,M1.7,L3.0	6	SA	
W298	6003-001508	SCREW-TAPTYPE;PH,+,B,M1.4,L3,NIP	3	SA	
W300	6003-001503	SCREW-TAPTYPE;PH,+,B,M1.4,L5,ZPC(	3	SA	
W313	6001-001510	SCREW-MACHINE;CH,+,M1.7,L2.5,NIP	2	SA	
W371	6003-001453	SCREW-TAPTYPE;BH,+,B,M1.7,L4,ZPC(	3	SA	
W371	6003-001453	SCREW-TAPTYPE;BH,+,B,M1.7,L4,ZPC(	2	SA	
W371	6003-001453	SCREW-TAPTYPE;BH,+,B,M1.7,L4,ZPC(	1	SA	
W371	6003-001453	SCREW-TAPTYPE;BH,+,B,M1.7,L4,ZPC(	2	SA	
W371	6003-001453	SCREW-TAPTYPE;BH,+,B,M1.7,L4,ZPC(	2	SA	
W371	6003-001453	SCREW-TAPTYPE;BH,+,B,M1.7,L4,ZPC(	4	SA	

Loc.No	Part No	Description : Specification	Q'ty	S.N.A	Remark
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