

TRANSCEIVER ADJUSTMENTS/TUNE-UP PROCEDURE

There are no user adjustments or tuning in this mobile cellular transceiver.

PARTS LIST

REF	PART_No	VALUE
A10	3904575R01	Antenna Clip
C10	2104801Z16	2.7pF
C100	2113743N50	CAP CHIP 100 PF 5% COG
C10000	2113743N38	33pf
C101	2113743N30	CAP CHIP 15.0 PF 5% COG
C102	2113743N30	CAP CHIP 15.0 PF 5% COG
C106	2113743N38	CAP CHIP 33.0 PF 5% COG
C107	2113743N05	CAP CHIP 1.2 PF +/- .25PF COG
C108	2113743N10	CAP CHIP 2.2 PF +/- .25PF COG
C109	2113743N18	CAP CHIP 4.7 PF +/- .25PF COG
C11	2113743N34	CAP CHIP 22.0 PF 5% COG
C110	2113743N12	CAP CHIP 2.7 PF +/- .25PF COG
C111	2113743N18	CAP CHIP 4.7 PF +/- .25PF COG
C112	2113743L33	CAP CHIP 4700 PF 10% X7R
C113	2113743N38	CAP CHIP 33.0 PF 5% COG
C114	2113743L17	CAP CHIP 1000 PF 10% X7R
C115	2113743N50	CAP CHIP 100 PF 5% COG
C116	2113743N50	CAP CHIP 100 PF 5% COG
C117	2113743N50	CAP CHIP 100 PF 5% COG
C118	2104801Z08	CAP CER NPO 1.2PF 16V 1005 SMD
C119	2104801Z08	CAP CER NPO 1.2PF 16V 1005 SMD
C12	2113743N26	CAP CHIP 10.0 PF 5% COG
C120	2113743N40	CAP CHIP 39.0 PF 5% COG
C121	2113743N50	CAP CHIP 100 PF 5% COG
C123	2113743N42	CAP CHIP 47.0 PF 5% COG
C124	2113743N18	CAP CHIP 4.7 PF +/- .25PF COG
C125	2113743L41	CAP CHIP 10000 PF 10% X7R
C1259	2113743M24	0.1 uf
C126	2113743L17	CAP CHIP 1000 PF 10% X7R
C127	2113743N50	CAP CHIP 100 PF 5% COG
C128	2113743L17	CAP CHIP 1000 PF 10% X7R
C13	2113743N50	CAP CHIP 100 PF 5% COG
C14	2113743N50	CAP CHIP 100 PF 5% COG
C15	2113743N50	CAP CHIP 100 PF 5% COG
C16	2113743N50	CAP CHIP 100 PF 5% COG
C18	2113743N38	CAP CHIP 33.0 PF 5% COG
C19	2113743N40	CAP CHIP 39.0 PF 5% COG
C200	2113743N36	CAP CHIP 27.0 PF 5% COG
C201	2113743N24	CAP CHIP 8.2 PF +/- .5PF COG
C202	2113743N07	CAP CHIP 1.5 PF +/- .25PF COG
C203	2113743N20	CAP CHIP 5.6 PF +/- .5PF COG
C204	2113743N20	CAP CHIP 5.6 PF +/- .5PF COG
C205	2113743N20	CAP CHIP 5.6 PF +/- .5PF COG
C206	2113743L17	CAP CHIP 1000 PF 10% X7R
C207	2113743N44	CAP CHIP 56.0 PF 5% COG

C208	2109622N01	CAP CER CHIP NPO CLASS I
C209	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C21	2113743N36	CAP CHIP 27.0 PF 5% COG
C210	2113743L41	CAP CHIP 10000 PF 10% X7R
C211	2113743L41	CAP CHIP 10000 PF 10% X7R
C212	2113743L41	CAP CHIP 10000 PF 10% X7R
C213	2113743L17	CAP CHIP 1000 PF 10% X7R
C214	2409154M07	IND CER MLTILYR 3.3NH 1005
C215	2113928A01	CAP CER CHIP 1.0 UF 10V
C216	2113928N01	CAP CER CHIP 0.1UF 10% 6.3
C217	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C218	2113743N38	CAP CHIP 33.0 PF 5% COG
C219	2113743N38	CAP CHIP 33.0 PF 5% COG
C22	2113743N14	CAP CHIP 3.3 PF +/- .25PF COG
C220	2113743N34	22pF
C221	2113743L41	CAP CHIP 10000 PF 10% X7R
C222	2113743N34	CAP CHIP 22.0 PF 5% COG
C223	2113928A01	CAP CER CHIP 1.0 UF 10V
C224	2113743G26	CAP CHIP 4.7 UF 16V +80-20%
C226	2113743L41	CAP CHIP 10000 PF 10% X7R
C227	2113928P04	CAP CER CHIP 1.0UF 20% 6.3V
C23	2113743N10	CAP CHIP 2.2 PF +/- .25PF COG
C230	2113743N28	CAP CHIP 12.0 PF 5% COG
C231	2113743L17	CAP CHIP 1000 PF 10% X7R
C232	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C233	2113743N52	CAP CHIP 120 PF 5% COG
C234	2113743N52	CAP CHIP 120 PF 5% COG
C235	2113743N50	CAP CHIP 100 PF 5% COG
C236	2113741F28	CAP CHIP CL2 X7R REEL 1300
C237	2113743L41	CAP CHIP 10000 PF 10% X7R
C24	2113743N28	CAP CHIP 12.0 PF 5% COG
C240	2113740F65	CAP CHIP CL1 +/-30 390 5%
C241	0809084T38	CAP CHIP FLIM 330 NF 50 2012
C242	0809084T38	CAP CHIP FLIM 330 NF 50 2012
C243	2113740F71	CAP CHIP CL1 820.0 PF 5%
C244	2113743N10	CAP CHIP 2.2 PF +/- .25PF COG
C300	2113928N01	CAP CER CHIP 0.1UF 10% 6.3
C301	2113743N16	CAP CHIP 3.9 PF +/- .25PF COG
C302	2113740F61	CAP CHIP REEL CL1 +/-130 270
C304	2113743N38	CAP CHIP 33.0 PF 5% COG
C305	2113743N38	CAP CHIP 33.0 PF 5% COG
C350	2113740F51	CAP CHIP REEL CL1 +/-30 100
C354	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C356	2113743N16	CAP CHIP 3.9 PF +/- .25PF COG
C357	2113743N42	CAP CHIP 47.0 PF 5% COG
C360	2113743N40	CAP CHIP 39.0 PF 5% COG
C361	2113743L41	CAP CHIP 10000 PF 10% X7R
C362	2113743L41	CAP CHIP 10000 PF 10% X7R
C363	2113743N38	33pF

C364	2113743N38	33pF
C400	2409154M10	5.6nH
C401	2113743N50	CAP CHIP 100 PF 5% COG
C402	2113743N34	CAP CHIP 22.0 PF 5% COG
C404	2113743N54	CAP CHIP 150 PF 5% COG
C405	2113743N34	CAP CHIP 22.0 PF 5% COG
C406	2113743L17	CAP CHIP 1000 PF 10% X7R
C407	2113743L05	CAP CHIP 330 PF 10% X7R
C408	2113743N34	CAP CHIP 22.0 PF 5% COG
C410	2113743N54	CAP CHIP 150 PF 5% COG
C450	2113743N38	33pF
C451	2113743N38	33pF
C452	2113743N38	33pF
C453	2113743L17	CAP CHIP 1000 PF 10% X7R
C454	2113743N36	CAP CHIP 27.0 PF 5% COG
C501	2113743M24	CAP CHIP 100000 PF +80-20% Y5V
C502	2113743N38	CAP CHIP 33.0 PF 5% COG
C504	2113743L17	CAP CHIP 1000 PF 10% X7R
C506	2113743N50	CAP CHIP 100 PF 5% COG
C508	2113743N50	CAP CHIP 100 PF 5% COG
C509	2113743N50	CAP CHIP 100 PF 5% COG
C510	2113743N38	CAP CHIP 33.0 PF 5% COG
C511	2113743N50	CAP CHIP 100 PF 5% COG
C512	2113743N50	CAP CHIP 100 PF 5% COG
C513	2113743L17	CAP CHIP 1000 PF 10% X7R
C515	2113743N26	CAP CHIP 10.0 PF 5% COG
C520	2113740F15	CAP CHIP REEL CL1 +/-30 3.3
C521	2113743N20	CAP CHIP 5.6 PF + -.5PF COG
C522	2113743N24	CAP CHIP 8.2 PF + -.5PF COG
C523	2113743N28	CAP CHIP 12.0 PF 5% COG
C525	2113743N38	33pF
C526	2113743N05	CAP CHIP 1.2 PF +/- .25PF COG
C527	2113743N38	CAP CHIP 33.0 PF 5% COG
C530	2113743N26	CAP CHIP 10.0 PF 5% COG
C531	2113743N26	CAP CHIP 10.0 PF 5% COG
C532	2113743N50	CAP CHIP 100 PF 5% COG
C540	2113743N38	CAP CHIP 33.0 PF 5% COG
C551	2113743L17	CAP CHIP 1000 PF 10% X7R
C552	2113743N30	CAP CHIP 15.0 PF 5% COG
C555	2113743N50	CAP CHIP 100 PF 5% COG
C556	2113743N50	CAP CHIP 100 PF 5% COG
C559	2113743N30	CAP CHIP 15.0 PF 5% COG
C560	2113743N54	CAP CHIP 150 PF 5% COG
C561	2113743N50	CAP CHIP 100 PF 5% COG
C563	2113743L17	CAP CHIP 1000 PF 10% X7R
C564	2113743L17	CAP CHIP 1000 PF 10% X7R
C570	2113743N03	CAP CHIP 1.0 PF +/- .25PF COG
C571	2113743N08	CAP CHIP 1.6 PF +/- .25PF COG
C572	2113743N13	CAP CHIP 3.0 PF +/- .25PF COG

C573	2113743N16	CAP CHIP 3.9 PF +/-25PF COG
C575	2113743L17	CAP CHIP 1000 PF 10% X7R
C576	2104801Z01	CAP CER NPO 0.5PF 16V 1005 SMD
C8101	2113743N50	100pF
C8102	2113743N50	100pf
C8103	2113743N50	100pF
C8104	2113743N50	100pF
C8105	2113743N50	100pF
C8106	2113743N50	100pF
C8107	2113743N50	100pF
C8108	2113743N30	15pF
C8109	2113743N50	100pF
C8110	2113743N50	100pF
C8111	2113743N50	100pF
C8112	2113743N50	100pF
C8113	2113743N50	100pF
C8114	2113743N50	100pF
C8115	2113743N50	100pF
C8116	2113743N50	100pF
C844	2113743N38	33pF
C845	2113743N38	33pF
C846	2113743N38	33pF
C847	2113743N38	33pF
C848	2113743N38	33pF
C9	2109445U02	0.75pF
C940	2113928C04	4.7uF
C941	2113928L05	4.7uF
C950	2113743L17	1000pf
C960	2311049A89	22uf
C961	2113743N38	33pF
C962	2113743N38	33pF
C963	2113743N38	33pF
C964	2113743N38	33pF
C965	2113743N38	33pF
C966	2113743N38	33pF
C967	2113743N38	33pF
C968	2113743N38	33pF
C9800	2113743H14	10uf
C9815	2113743M24	0.1 uf
C9828	4809948D13	BA892
C9843	2113743G21	1uf
C9857	2113743N50	100pf
C9860	2311049G17	33uF
C9862	2113743N42	47pf
C9909	2113743N50	100pf
C9924	2113743N50	100pf
C9925	2113743N50	100pf
C9929	2113743N50	100pf
C9930	2113743N50	100pf

C9931	2113743N50	100pf
CR200	4809877C09	DIODE VARACTOR BB555 ESC
CR201	4809877C10	DIODE VARACTOR BB659 ESC
CR806	4809118D02	LNJ115W8PRA
CR942	4809948D15	VOL,"12V
CR960	4809948D18	
D545	4809948D39	DIODE PIN BAR63-02W ESC
FL100	9103769S05	CERAMIC FILTER 1805-1990 MHZ
FL101	9109069E04	FLTR SAW BP 1842MHZ 3X3MM SMD
FL102	9109239M12	FLTR SAW BP 1960MHZ 3X3MM SMD
FL103	9109450C06	FLTR SAW BP 942MHZ 3X3MM SMD
FL104	9109487U02	FLTR SAW BP 400MHZ SMD
FL300	9104567R01	
FL301	9164626E01	
J10	0987796L01	RF-Connecter
J600	0909449B08	
J650	0985839G01	
J900	3909426M04	
J910	0985622G02	
J9805	0964393E01	LCD_Connecter
J9833	0964455E01	Speaker_Connecter
J9834	0985888K01	
L10	2409646M95	IND CER MULTILYR 56NH 1608
L100	2485984J04	IND CER FOTOETCH 1.8NH 2 1005
L101	2485984J05	IND CER FOTOETCH 2.2NH 2 1005
L102	2409154M11	IND CER MLTILYR 6.8NH 1005
L103	2409154M11	IND CER MLTILYR 6.8NH 1005
L104	2409154M10	IND CER MLTILYR 5.6NH 1005
L105	2409154M11	IND CER MLTILYR 6.8NH 1005
L106	2409154M20	IND CER MLTILYR 39.0NH 1005
L107	2409646M97	IND CER MULTILYR 82NH 1608
L108	2409646M97	IND CER MULTILYR 82NH 1608
L109	2409646M97	IND CER MULTILYR 82NH 1608
L110	2409154M15	IND CER MLTILYR 15.0NH 1005
L111	2409154M15	IND CER MLTILYR 15.0NH 1005
L112	2409646M87	IN CER MULTILYR 33 NH 1608
L113	2409154M19	IND CER MLTILYR 33.0NH 1005
L114	2409646M95	IND CER MULTILYR 56NH 1608
L13	2409646M56	10nH
L14	2409646M78	5.6nH
L200	2409154M13	IND CER MLTILYR 10.0NH 1005
L201	2409646M03	IND CER MULTILYR 5.6NH 1608
L202	2404554Z27	IND MTLY 8.2 UH 10 1608 SHLD
L203	0660076S01	0
L22	2409154M12	IND CER MLTILYR 8.2NH 1005
L300	0662057M36	RES. CHIP 27 5% 20X40
L301	2409154M43	IND CER MTLILYR 39.0NH 1005
L501	2409134J27	IND CHIP FER FLTR 1000 0402
L505	2409154M09	IND CER MLTILYR 4.7NH 1005

L530	2409154M11	IND CER MLTILYR 6.8NH 1005
L550	2409134J27	IND CHIP FER FLTR 1000 0402
L9800	2464518E02	10uf
LS1	5064529E01	SMT903TR
M2	3987522K03	Battery holder
M3	5987947K02	moto
Q151	4809527E30	TSTR NPN RF NE68719 SC90
Q200	4809527E24	TSTR NPN RF MRF949LT1 SC-90
Q201	4809579E48	TSTR FET DUAL P CH FDC6306P
Q202	5109522E73	IC 2.5NS DUALINPUT & GATE 8PIN
Q203	4809579E48	TSTR FET DUAL P CH FDC6306P
Q204	4809579E39	TSTR FET DUAL FDG6323L SC70-6
Q351	4809579E35	TSTR FET DUAL N-CHAN FDG3601N
Q410	4809939C32	TSTR DUAL NPN EMH4T2R
Q450	4809579E49	FET P CHAN SI6467DQT1 TSSOP8
Q451	4809940E02	TSTR DIG NPN DTC114YE
Q530	4809527E26	TSTR NPN RF 25C5081 SOT343
Q805	4809579E30	HN1K02FU
Q938	4809579E29	SI3443
Q942	4809579E49	
Q950	4809579E02	2SK1830
Q9801	4809605E02	2SC4617
Q9809	4809579E02	
R102	0662057M78	RES. CHIP 1500 5% 20X40
R103	2113743N05	CAP CHIP 1.2 PF +/- .25PF COG
R104	0662057M84	RES. CHIP 2700 5% 20X40
R105	0662057M82	RES. CHIP 2200 5% 20X40
R106	0662057M74	RES. CHIP 1000 5% 20X40
R107	0662057M68	RES. CHIP 560 5% 20X40
R108	0662057M62	RES. CHIP 330 5% 20X40
R200	0662057M38	RES. CHIP 33 5% 20X40
R201	0662057M74	RES. CHIP 1000 5% 20X40
R202	0662057M82	RES. CHIP 2200 5% 20X40
R203	0662057N13	RES. CHIP 39K 5% 20X40
R204	0662057M58	RES. CHIP 220 5% 20X40
R206	0662057N09	RES. CHIP 27K 5% 20X40
R208	0662057M52	RES. CHIP 120 5% 20X40
R209	0662057M92	5.6K
R210	0662057M02	RES. CHIP 1.0 5% 20X40
R211	0662057M02	RES. CHIP 1.0 5% 20X40
R212	0662057M98	RES. CHIP 10K 5% 20X40
R213	0662057M62	RES. CHIP 330 5% 20X40
R214	0662057M38	RES. CHIP 33 5% 20X40
R215	0662057M74	RES. CHIP 1000 5% 20X40
R216	0662057N09	RES. CHIP 27K 5% 20X40
R217	0662057M98	RES. CHIP 10K 5% 20X40
R218	0662057M01	RES. CHIP 0 5% 20X40
R219	0662057M98	RES. CHIP 10K 5% 20X40
R220	0662057N15	RES. CHIP 47K 5% 20X40

R221	0662057N15	RES. CHIP 47K 5% 20X40
R222	0662057M38	RES. CHIP 33 5% 20X40
R227	0662057M76	RES. CHIP 1200 5% 20X40
R228	0662057N47	RES. CHIP 1.0 MEG 5% 20X40
R229	0662057M74	RES. CHIP 1000 5% 20X40
R230	0662057N25	RES. CHIP 120K 5% 20X40
R231	0662057N03	RES. CHIP 15K 5% 20X40
R232	0662057M02	RES. CHIP 1.0 5% 20X40
R301	0662057M86	RES. CHIP 3300 5% 20X40
R302	0662057M14	RES. CHIP 3.3 5% 20X40
R303	2113743N13	CAP CHIP 3.0 PF +/- .25PF COG
R350	0662057M36	RES. CHIP 27 5% 20X40
R351	0662057M74	RES. CHIP 1000 5% 20X40
R356	0662057M38	RES. CHIP 33 5% 20X40
R400	0662057M90	RES. CHIP 4700 5% 20X40
R401	0662057N35	RES. CHIP 330K 5% 20X40
R402	0662057M92	RES. CHIP 5600 5% 20X40
R404	0662057N11	RES. CHIP 33K 5% 20X40
R405	0662057M98	RES. CHIP 10K 5% 20X40
R451	0662057M70	RES. CHIP 680 5% 20X40
R500	0662057M70	RES. CHIP 680 5% 20X40
R501	0662057M70	RES. CHIP 680 5% 20X40
R502	2113743L17	CAP CHIP 1000 PF 10% X7R
R504	0662057M01	RES. CHIP 0 5% 20X40
R510	0662057M34	RES. CHIP 22 5% 20X40
R511	0662057M50	RES. CHIP 100 5% 20X40
R530	0662057M84	RES. CHIP 2700 5% 20X40
R531	0662057M80	RES. CHIP 1800 5% 20X40
R532	0662057M58	RES. CHIP 220 5% 20X40
R533	0662057M34	RES. CHIP 22 5% 20X40
R540	0662057M26	RES. CHIP 10 5% 20X40
R541	0662057M62	RES. CHIP 330 5% 20X40
R545	0662057M74	RES. CHIP 1000 5% 20X40
R550	0662057M70	RES. CHIP 680 5% 20X40
R551	0662057M68	RES. CHIP 560 5% 20X40
R572	0662057M43	RES. CHIP 51 5% 20X40
R806	0662057M52	120
R807	0662057M64	390
R942	0662057N33	270K
R943	0662057M92	5.6K
R950	0662057N29	180K
R951	0609591M57	470K
R955	0662057N39	470K
R957	0662057N32	240K
R960	2409154M43	39nH
R961	0662057M26	10
R962	0662057M46	68
R963	0662057M26	10
R9808	0662057M43	51

R9906	0662057M01	0
R9964	0662057M26	10
SH2	2687678L02	SHIELD PA SAPPHIRE MATTE FINSH
SH3	2687704L02	SHIELD MAGIC SAPPHIRE MATTE
SH4	2687705L02	SHIELD TX/VCO SAPPHIRE MATTE
SH5	2687703L02	SHIELD RX/VCO SAPPHIRE MATTE
U10	5109572E38	IC 3W SP4T RF SW LPCC-16
U100	5113814A15	IC TRIBAND LNA/MIXER
U110	5109522E74	IC 2INPUT AND GATE
U120	5109522E74	IC 2INPUT AND GATE
U201	5109879E66	IC BICMOS MAGIC DM 80 BGA
U300	4809283D80	OSC MOD VCO 1342/1442/1560 7X9
U350	4809283D90	OSC MOD VCO 897/1747/1880 7X9
U400	5109923D50	IC CUSTOM PAC
U402	4809939C34	TSTR DUAL PNP EMB10T2R EMT6
U500	5109730C47	IC GAAS PA2000-2 MMIC 20MLP
U550	5109730C48	IC GAAS PA2000-3 MMIC 20MLP
U551	5885924L07	ATTENUATOR, CHIP - 6.0DB
U940	5109522E53	NC7SZ125P5X
U950	5109817F30	LMV331
U9812	5162852A32	HSDL3201
Y200	4809612J35	XTAL 26MHZ 11PPM 3.2X5MM SMD
C10001	2113743N38	33pf
C10002	2113743N38	33pf
C10003	2113743N38	33pf
C10004	2113743N38	33pf
C10005	2113743N38	33pf
C10006	2113743M24	0.1 uf
C10007	2113743M24	0.1 uf
C10008	2113743M24	0.1 uf
C10009	2113928C04	4.7 uf
C10010	2113743A27	0.47uf
C10011	2113743N50	100pF
C10013	2113743N50	100pF
C10014	2113743N50	100pF
C10016	2113928C04	4.7 uf
C10017	2113743M24	0.1 uF
C10018	2113743M24	0.1 uF
C10019	2113743N50	100pF
C10020	2113743N50	100pF
C10021	2113743N50	100pF
C10022	2113743N50	100pF
C130	2113743N38	33pF
C251DNP	2113743N40	39pF
C252DNP	2113743N40	39pF
C253DNP	2113743N40	39pF
C254DNP	2113743N40	39pF
C601	2113743N40	39pf
C602	2113743N40	39pf

C603	2113743N40	39pf
C610	2113743N38	33pf
C611	2113743N38	33pf
C612	2113928N01	0.1 uf
C620	2113743L41	0.01 uf
C621	2113743N40	36pF
C622	2113743M24	0.1 uf
C701	2113743M24	0.1 uf
C704	2113743L41	0.01 uf
C706	2113743E20	0.1 uf
C707	2113743M24	0.1 uf
C710	2113743M24	0.1 uf
C711	2113743M24	0.1 uf
C712	2113743M24	0.1 uf
C714	2113743M24	0.1 uf
C715	2113743M24	0.1 uf
C717	2113743M24	0.1 uf
C718	2113743M24	0.1 uf
C719	2113743M24	0.1 uf
C720	2113743M24	0.1 uf
C723	2113743M24	0.1 uf
C724	2113743M24	0.1 uf
C725	2113743N40	39pf
C8001	2113743H14	10uF
C8002	2113743G21	1uF
C8003	2113743N42	47pF
C8004	2311049F94	2.2uF
C8005	2311049F94	2.2uF
C8006	2113743M24	0.1 uF
C801	2311049C18	4.7uf
C802	2113743N38	33pf
C900	2113743M24	0.1 uf
C901	2113743M24	0.1 uf
C902	2113743M24	0.1 uf
C916	2113743E07	0.022uf
C917	2113743E07	0.022uf
C919	2113743M24	0.1 uf
C920	2113743M24	0.1 uf
C921	2113743L21	1500pf
C922	2113743M24	0.1 uf
C923	2113743H14	10uf
C924	2113743H14	10uf
C925	2113743E03	0.015uf
C926	2113743H14	10uf
C927	2113743H14	10uf
C928	2113928C04	4.7uF
C929	2113928C04	4.7uF
C930	2113743N20	5.6pF
C931	2113743N20	5.6pF

C932	2113743M24	0.1 uf
C934	2311049G17	33uF
C937	2113743L41	0.01 uf
C939	2113743E11	0.039uf
C952	2113743N38	33pf
C953	2113743N38	33pf
C9801	2113743M24	0.1 uf
C9802	2113743M24	0.1 uf
C9803	2113743M24	0.1 uf
C9804	2113743M24	0.1 uf
C9805	2113743M24	0.1 uf
C9806	2113743N50	100pF
C9807	2113743M24	0.1 uf
C9808	2113743M24	0.1 uf
C9809	2113743M24	0.1 uf
C9812	2113743M24	0.1 uF
C9813	2113743M24	0.1 uF
C9814	2113743M24	0.1 uf
C9816	2113743M24	0.1 uf
C9820	2113743M24	0.1 uf
C9825	2113743M24	0.1 uf
C9833	2113743N33	20pf
C9834	2113743N33	20pf
C9844	2113743M24	0.1 uf
C9846	2113743M24	0.1 uf
C9847	2113743H14	10uF
C9848	2113743H14	10uF
C9861	2113743L17	1000pf
C9863	2113743N38	33pf
C9897	2113743N50	100pf
C9903	2113743N50	100pf
C9904	2113743N50	100pf
C9905	2113743N50	100pf
C9906	2113743N50	100pf
C9907	2113743N50	100pf
C9910	2113743N50	100pf
C9911	2113743N50	100pf
C9920	2113743N50	100pf
C9922	2113743N50	100pf
C9923	2113743N50	100pf
C9926	2113743N50	100pf
C9932	2113743M24	0.1 uf
C9935	2113743M24	0.1 uf
C9936	2113743M24	0.1 uf
C9937	2113743M24	0.1 uf
C9938	2113743M24	0.1 uf
C9939	2113743M24	0.1 uf
C9940	2113743M24	0.1 uf
C9941	2113743M24	0.1 uf

C9942	2113743M24	0.1 uf
C9945	2113743N40	39pf
C9946	2113743N40	39pf
C9955	2113743M24	0.1 uf
C9961	2113743M24	0.1 uf
C9962	2113743N50	100pf
C9965	2113743L41	0.01 uF
C9966	2113743L41	0.01 uF
C9967	2164774E01	0.22uF
C9968	2113743M24	0.1 uF
C9969	2113743M24	0.1 uF
C9970	2113743M24	0.1 uF
C9971	2113743M24	0.1 uF
C9972	2113743M24	0.1 uF
C9973	2113743L31	3900pF
C9974	2113743N50	100pF
C9976	2113743N38	33pF
C9977	2113743K17	0.33uF
C9978	2113743M24	0.1 uf
C9979	2113743L41	0.01 uf
C9984	2113743N50	100pF
C9985	2113743N50	100pF
C9986	2113743N50	100pF
C9987	2113743F18	2.2uF
C9988	2113743N40	39pF
C9990	2113743N50	100pF
C9993	2113743N50	100pF
C9994	2113743N50	100pF
C9995	0311049A63	10uF
C9996	2113743N38	33pF
C9999	2113743N38	33pf
CR701	4809606E08	RB715F
CR901	4809653F07	MBRM120ET3
CR920	4809606E02	DAN222
CR932	4809653F07	MBRM120ET3
CR940	4809653F07	MBRM120ET3
CR949	4809948D18	VOL,"6V
CR952	4809948D18	VOL,"12V
CR953	4809948D15	VOL,"12V
D8001	4813833B10	MBR0530T1
D988	4808612Y01	
HOME	4002905V04	KEY
L8001	2462587P24	10uH
L901	2503778K07	15uH
L9801	2409154M43	39nH
L9802	2409154M43	39nH
L9803	2409154M43	39nH
PAGE_DOWN	4002905V04	KEY
PAGE_UP	4002905V04	KEY

POWER	4002905V04	KEY
Q628	4809579E24	2SJ347
Q634	4809939C04	UMC3
Q710	5109817F26	TC54VN2902ECB
Q803	4809608E03	DTA114YE
Q901	4887611L01	SI3443
Q911	4809940E03	DTC114TE
Q912	4809605E02	2SC4617
Q920	4809579E39	FDG6323L
Q921	4809579E02	2SK1830
Q932	4809579E29	SI3443
Q960	4809579E02	2SK1830
Q9810	4809608E03	
R10000	0662057M01	0
R10002	0662057M01	0
R10004	0662057M01	0
R241DNP	0662057M43	51
R242DNP	0662057M43	51
R243DNP	0662057M43	51
R244DNP	0662057M43	51
R620	0662057M98	10K
R621	0609591M49	100K
R623	0609591M49	100K
R625	0662057M90	4.7K
R627	0609591M37	10K
R631	0662057M98	10K
R632	0662057N06	20K
R633	0662057M74	1K
R635	0662057M90	4.7K
R700	0662057M98	10K
R701	0662057N33	270K
R702	0662057M90	4.7K
R704	0662057M98	10K
R706	0662057N15	47K
R708	0662057N09	27K
R709	0609591M37	10K
R712	0662057M38	33
R719	0662057M01	0
R735	0662057M01	0
R8001	0664554E01	680K
R8002	0662057V28	110K
R8003	0662057V28	110K
R8004	0662057V22	62K
R8005	0662057V28	110K
R8006	0662057V02	10K
R8007	0662057V02	10K
R8008	0662057M50	100
R8009	0662057M50	100
R801	0609591M49	100K

R8010	0662057V19	47K
R802	0609591M49	100K
R803	0609591M49	100K
R804	0662057M90	4.7K
R848	0662057N23	100K
R909	0609591M13	100
R912	0662057N23	100K
R913	0609591M57	470K
R916	0662057N12	36K
R917	0662057N07	22K
R918	0662057N32	240K
R919	0662057M98	10K
R920	0662057M70	680
R921	0662057M90	4.7K
R922	0662057M96	7.5K
R923	0662057M88	3.9K
R924	0662057N07	22K
R925	0662057M50	100
R927	0662057M86	3.3K
R928	0662057N33	270K
R929	0662057N23	100K
R931	0662057M01	0
R932	0609175L02	0.25
R946	0662057M92	5.6K
R972	0611079A09	2
R9807	0662057N23	100K
R9810	0662057M26	10
R9816	0662057M01	0
R9841	0662057M09	2
R9848	0662057N09	27K
R988	0662057N15	47K
R9886	0609591M49	100K
R989	0662057N32	240K
R9891	0662057N23	100K
R9892	0662057N23	100K
R990	0662057N32	240K
R9900	0662057N23	100K
R9917	0662057M98	10K
R9919	0662057M98	10K
R9922	0662057M01	0
R9944	0662057M57	200
R9945	0662057M57	200
R9961	0662057M90	4.7K
R9962	0662057M90	4.7K
R9963	0662057N03	15K
R9965	0662057M68	560
R9966	0662057M68	560
R9967	0662057M68	560
R9968	0662057N41	560K

R9969	0662057N09	27K
R998	0662057N47	1M
R9999	0662057M01	0
RTH8001	0664549E01	
S1	4087635K01	KEY
S2	4087635K01	KEY
SH2000	2604517R01	
SH700	2604519R01	
SH900	2604518R01	
SH9810	2604516R01	
U2000	5164388E03	6K85C
U2601	5109522E30	TC74HC4066AFN
U700	5199475C03	Whitecap rom8
U701	5199422A01	
U702	5109509A40	KM616FU2010A
U8001	5104552R01	
U8002	5109522E16	TC7W74FU
U8003	5104621R01	
U8004	5109522E22	TC7S08FU
U801	5109512F14	MM1426XNLE
U900	5109879E58	GCAP4.0
U960	5164541E01	TC7S02FU
U9801	5162847H01	EPROM_28F160B3
U9808	5102199J72	ADS7843
U9810	5164375E03	
U9816	5162847H01	EPROM_28F160B3
U9819	5109731C32	XC62FP3502MR
U9820	5109522E14	TC7SET32FU
U9821	5164751E02	
U9822	5164751E01	MODEL,"NULL
U9824	5186569G04	
U9825	5109817F16	
VA	4087635K01	KEY
VS944	4809948D16	SMS05_12V
VS945	4809948D18	SMS05_5V
Y2000	4809995L05	
Y900	4809995L05	Xtal
PCB	8404447R01	P9B HDI PCB