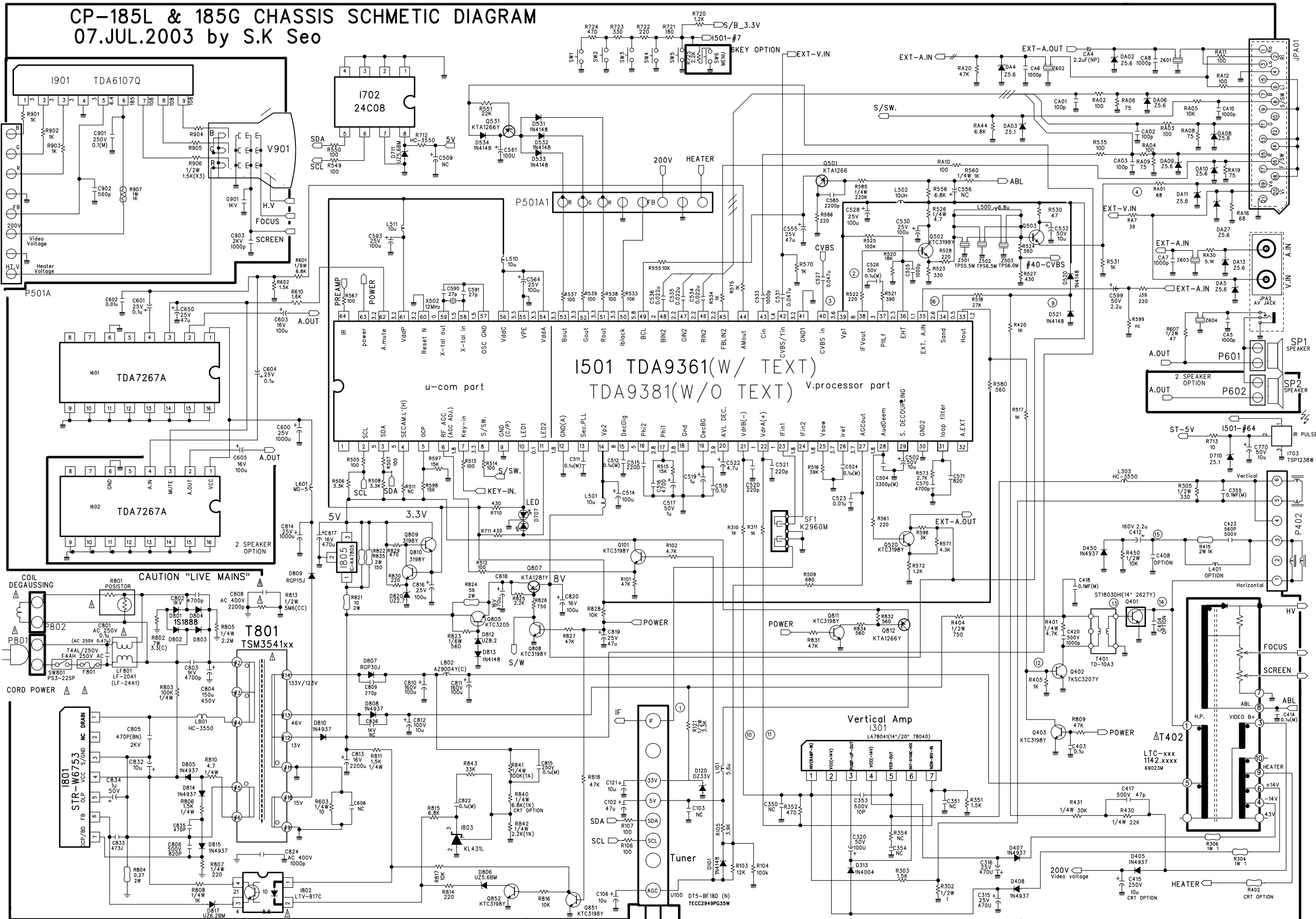


SCHEMATIC DIAGRAM

CP-185L & 185G CHASSIS SCHEMATIC DIAGRAM 07.JUL.2003 by S.K Seo



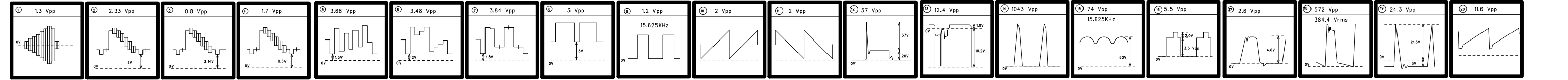
NOTE:

1. RESISTANCE IS SHOWN IN OHM. K=1000, M=1000000
2. UNLESS OTHERWISE NOTED IN SCHEMATIC ALL CAPACITOR VALUES ARE EXPRESSED IN μ F
3. VOLTAGES READ WITH "VTVM" FROM POINT INDICATED TO CHASSIS GROUND USING A COLOR BAR SIGNAL WITH ALL CONTROLS AT NORMAL LINE 230V AC VOLTAGE READINGS SHOWN ARE NORMAL VALUES AND MAY VARY $\pm 20\%$ EXCEPT H.V
4. THIS CIRCUIT DIAGRAM IS A STANDARD ONE CIRCUIT PRINTED MAY BE SUBJECT TO CHANGE FOR PRODUCT IMPROVEMENT WITHOUT PRIOR NOTICE

WARNING:
BEFORE SERVICING THE CHASSIS, READ "X-RAY RADIATION", "SAFETY PRECAUTION", AND "PRODUCT SAFETY NOTICE" IN SERVICE MANUAL

CAUTION TO SERVICE TECHNICIANS:
BEFORE RETURNING THE RECEIVER TO CUSTOMER, LEAKAGE CURRENT OR RESISTANCE MEASUREMENTS SHOULD BE PERFORMED TO DETERMINE THAT EXPOSED PARTS ARE PROPERLY INSULATED FROM THE SUPPLY CIRCUIT.

*** WAVEFORMS**
TEST CONDITIONS : PAL-B/G COLOR BAR (NOR.1)



ELECTRICAL PARTS LIST

Caution In this Manual, some parts can be changed for improving, their performance without notice in the parts list. So, if you need the latest parts information, please refer to PPL(Prats Price List) in Service information Center (<http://svc.dwe.co.kr>)

Caution △ is a recommendable part for stock.

Ⓜ is safety component, so it must be used the same component.

LOC	PART CODE	PART NAME	DESCRIPTION	REMARK
ZZ100	48B3740A01	TRANSMITTER REMOCON	R-40A01	Ⓜ
ZZ110	PTACPWD434	ACCESSORY AS	DTA-20V1MZ	
00100	4850Q00910	BATTERY	R03/NN	
00200	48586002E2	MANUAL INSTRUCTION	ENGLISH,ARABIC	
M821	4858213801	BAG INSTRUCTION	L.D.P.E T0.05X250X400	
ZZ120	PTBCSHD753	COVER BACK AS	DTB-21D4T	
M211	4852156721	COVER BACK	HIPS(CORE A2,B1)	
M541	4855415800	SPEC PLATE	150ART P/E FILM (C/TV)	
M781	4857817610	CLOTH BLACK	FELT 300X20X0.7	
ZZ130	PTPKCPD753	PACKING AS	DTB-21D4T	
10	6520010100	STAPLE PIN	AUTO W65	
M801	4858057500	BOX CARTON	DW-3	
M811	4858194100	PAD	EPS	
M821	4858211801	BAG P.E	L.D.P.E T0.03X1300X1100	
ZZ131	48519A5310	CRT GROUND NET	2101S-1015-1P	
ZZ132	58G0000147	COIL DEGAUSSING	DC-21SF	△!
ZZ140	PTCACAD753	CABINET AS	DTB-21D4T	
M201A	4856013300	SCREW CRT FIXING	30X80 BK	
M201B	4856215402	WASHER RUBBER	CR T2.0	
M201C	4856013302	SCREW CRT FIXING	30X190 BK	
M211A	7172401412	SCREW TAPPTITE	TT2 TRS 4X14 MFZN BK	
M211B	4855930901	DECO TERM	PVC CL T0.2	
M211D	7172401412	SCREW TAPPTITE	TT2 TRS 4X14 MFZN BK	
M591	4855933901	DECO WOOFER	HIPS GY	
M591A	7172401212	SCREW TAPPTITE	TT2 TRS 4X12 MFZNBK	
M681	4856812001	TIE CABLE	NYLON66 DA100	
SP01A	7172401212	SCREW TAPPTITE	TT2 TRS 4X12 MFZNBK	
SP02A	7172401212	SCREW TAPPTITE	TT2 TRS 4X12 MFZNBK	
V901	PSRTPWD002	CRT AS	A51EHW135X01(PHILIPS)	Ⓜ △
ZRT10	4859637160	CRT	A51EHW135X01	
ZZ200	PTFMSJD753	MASK FRONT AS	DTB-21D4T	
M191	4854946301	BUTTON	ABS BK	
M191A	7178301011	SCREW TAPPTITE	TT2 WAS 3X10 MFZN	
M201	4852074601	MASK FRONT	HIPS BK	
M231	4851114411	PANEL CONTROL ASSY	2326711+4857101+6717900	
M251	4852540801	GRILL R	EGI T0.8	
M252	4852540701	GRILL L	EGI T0.8	
M531	4855313201	DECO COVER	HIPS GY	
M531A	7178300811	SCREW TAPPTITE	TT2 WAS 3X8 MFZN	
M561	4855617500	MARK BRAND	CU AU+ABS BK	
ZZ210	PTSPPWD753	SPEAKER AS	DTB-21D4T	

ELECTRICAL PARTS LIST

LOC	PART CODE	PART NAME	DESCRIPTION	REMARK
P602A	4850704S31	CONNECTOR	YH025-04+YRT205+ULW800400	
SP01	4858310810	SPEAKER	SP-58126F01	®
SP02	4858310810	SPEAKER	SP-58126F01	®
ZZ290	PTMPMSD753	PCB MAIN MANUAL AS	DTB-21D4T	
10	2193102005	SOLDER BAR	SN:PB=63:47 S63S-1320	
30	2291050616	FLUX SOLDER	JS-64T3	
40	2291050301	FLUX SOLVENT	IM-1000	
C404	CMYH3C822J	C MYLAR	1.6KV BUP 8200PF J	
C408	CMYE2D624J	C MYLAR	200V PU 0.62MF J	
C801	CL1UC3474M	C LINE ACROSS	0.47MF 1J(UCVSNDF/SV)+Q/O	
C804	CEYN2W151P	C ELECTRO	450V LHS 150MF (25X40)	®
C808	CH1BFE222M	C CERA AC	U/C/V AC400V 2200PF	® ⚠
C824	CH1HFE102M	C CERA AC	4.0KV 1000PF E DG	® ⚠
D707	4858900002	HOLDER LED ASSY	LH-3P	
D807	DRGP30J -	DIODE	RGP30J	
I301	PTD2SW7100	HEAT SINK ASS'Y	1LA78041 + 7174300811	
00001	1LA78041	IC VERTICAL	LA78041	
0000A	4857027100	HEAT SINK	SPCC T1.0+SN	
0000B	7174300811	SCREW TAPPTITE	TT2 RND 3X8 MFZN	
I501	1DW3613EB6	IC MICOM	DW9361/N2/3-EB6	®
I601	1TDA7267A-	IC AMP	TDA7267A	®
I602	1TDA7267A-	IC AMP	TDA7267A	®
I702	1AT24C08PC	IC	AT24C08-10PC	®
I703	1TS0P1238W	IC PREAMP	TS0P1238W11	
I801	PTM2SW4600	HEAT SINK ASS'Y	1STRW6753- + 7174300811	
00001	1STRW6753-	IC POWER	STR-W6753	®
0000A	4857024600	HEAT SINK	AL EX B/K	
0000B	7174300811	SCREW TAPPTITE	TT2 RND 3X8 MFZN	
I802	1LTV817C	IC PHOTO COUPLER	LTV-817C	
I805	1KA7805 -	IC REGULATOR	KA7805	
I901	PTC3SW1100	HEAT SINK ASS'Y	1TDA6107Q- + 7174300811	
00001	1TDA6107Q-	IC VIDEO AMP	TDA6107Q	®
0000A	4857031100	HEAT SINK	A1050P-H24 T2.0	
0000B	7174300811	SCREW TAPPTITE	TT2 RND 3X8 MFZN	
JPA01	4859200401	SOCKET RGB	YRS21-R1	
JPA02	4859109950	JACK PIN BOARD	PH-JB-9710A	
L401	58H0000020	COIL H-LINEARITY	L-76(76.5UH)	
LF801	5PLF24A1	FILTER LINE	LF-24A1	® ⚠
M682	4856812001	TIE CABLE	NYLON66 DA100	
P401	4859240120	CONN WAFER	YFW500-06	
P501	4850708N08	CONNECTOR	BIC-08T-25T+C-20T+ULW=400	
P801	4859903110	CORD POWER AS	KKP-419J-H03VVH2+HOU=2200	
A000	4859903511	CORD POWER	CW4232 H03VVH2-F=2250	
Q401	PTJ2SW7200	HEAT SINK ASS'Y	TST1803DH- + 7174301011	
00001	TST1803DH-	TR HORI	ST1803DHI	®

ELECTRICAL PARTS LIST

LOC	PART CODE	PART NAME	DESCRIPTION	REMARK
0000A	4857027200	HEAT SINK	AL T1.0	
0000B	7174301011	SCREW TAPPTITE	TT2 RND 3X10 MFZN	
R801	DDC7R0M290	POSISTOR	ECPCD7R0M290	Ⓜ ⚠
R802	RX07B339JP	R CEMENT	7W 3.3 OHM J BEN 15MM 4P	
SCT1	4859303530	SOCKET CRT	PCS629-03C	Ⓜ ⚠
SF01	5PK2960M	FILTER SAW	K2960M	
SW801	5S40101143	SW POWER PUSH	PS3-22SP (P.C.B)	
T401	50D10A3 -	TRANS DRIVE	TD-10A3	
T402	50H0000256	FBT	FFA69023M	Ⓜ ⚠
T801	50M3541B6-	TRANS SMPS	TSM-3541B6	Ⓜ ⚠
U100	4859721530	TUNER VARACTOR	DT5-BF18D N	
ZZ200	PTMPJ0D753	PCB MAIN (RHU) AS	DTB-21D4T	
C305	CEXF1E471V	C ELECTRO	25V RSS 470MF (10X16) TP	
C315	CEXF1E471V	C ELECTRO	25V RSS 470MF (10X16) TP	
C415	CEXF2E100V	C ELECTRO	250V RSS 10MF (10X20) TP	
C600	CEXF1E102V	C ELECTRO	25V RSS 1000MF (13X20) TP	
C805	CBXB3D471K	C CERA SEMI	2KV BL(N) 470PF K (T)	
C810	CEXF2C101V	C ELECTRO	160V RSS 100MF (16X25) TP	
C811	CEXF2C101V	C ELECTRO	160V RSS 100MF (16X25) TP	
C813	CEXF1C222V	C ELECTRO	16V RSS 2200MF (16X31.5) TP	
C814	CEXF1E102V	C ELECTRO	25V RSS 1000MF (13X20) TP	
C817	CEXF1C471V	C ELECTRO	16V RSS 470MF (8X12)TP	
C818	CEXF1C471V	C ELECTRO	16V RSS 470MF (8X12)TP	
C820	CEXF1C101V	C ELECTRO	16V RSS 100MF (6.3X11) TP	
C903	CCXB3D102K	C CERA	2KV B 1000PF K (TAPPING)	
F802	5FWML4022L	FUSE	WIDE TL 250V 4A CASE	Ⓜ ⚠
ZZ200	PTMPJBD753	PCB MAIN M-10 AS	DTB-21D4T	
10	2TM18006BE	TAPE MASKING	6.2X500	
E001	4856310300	EYE LET	BSR T0.2 (R1.6)	
E002	4856310300	EYE LET	BSR T0.2 (R1.6)	
E003	4856310300	EYE LET	BSR T0.2 (R1.6)	
E004	4856310300	EYE LET	BSR T0.2 (R1.6)	
E005	4856310300	EYE LET	BSR T0.2 (R1.6)	
E006	4856310300	EYE LET	BSR T0.2 (R1.6)	
E007	4856310300	EYE LET	BSR T0.2 (R1.6)	
E008	4856310300	EYE LET	BSR T0.2 (R1.6)	
E009	4856310300	EYE LET	BSR T0.2 (R1.6)	
E010	4856310300	EYE LET	BSR T0.2 (R1.6)	
E011	4856310300	EYE LET	BSR T0.2 (R1.6)	
E012	4856310300	EYE LET	BSR T0.2 (R1.6)	
E013	4856310300	EYE LET	BSR T0.2 (R1.6)	
E014	4856310300	EYE LET	BSR T0.2 (R1.6)	
E015	4856310300	EYE LET	BSR T0.2 (R1.6)	
E016	4856310300	EYE LET	BSR T0.2 (R1.6)	
E017	4856310300	EYE LET	BSR T0.2 (R1.6)	

ELECTRICAL PARTS LIST

LOC	PART CODE	PART NAME	DESCRIPTION	REMARK
E018	4856310300	EYE LET	BSR T0.2 (R1.6)	
E019	4856310300	EYE LET	BSR T0.2 (R1.6)	
E020	4856310300	EYE LET	BSR T0.2 (R1.6)	
E100	4856310600	EYE LET	BSR T0.2 (R2.3)	
E101	4856310600	EYE LET	BSR T0.2 (R2.3)	
E104	4856310600	EYE LET	BSR T0.2 (R2.3)	
E105	4856310600	EYE LET	BSR T0.2 (R2.3)	
E106	4856310600	EYE LET	BSR T0.2 (R2.3)	
E107	4856310600	EYE LET	BSR T0.2 (R2.3)	
E108	4856310600	EYE LET	BSR T0.2 (R2.3)	
E109	4856310600	EYE LET	BSR T0.2 (R2.3)	
N001	4857417500	TERM PIN	DA-IB0214(D2.3/DY PIN)	
N002	4857417500	TERM PIN	DA-IB0214(D2.3/DY PIN)	
N003	4857417500	TERM PIN	DA-IB0214(D2.3/DY PIN)	
N004	4857417500	TERM PIN	DA-IB0214(D2.3/DY PIN)	
P602	485923172S	CONN WAFER	YW025-04 (STICK)	
R304	RS01Z109J-	R M-OXIDE FILM	1W 1 OHM J (TAPPING)	
R306	RS01Z109J-	R M-OXIDE FILM	1W 1 OHM J (TAPPING)	
R402	RS01Z249J-	R M-OXIDE FILM	1W 2.4 OHM J (TAPPING)	
R415	RS02Z102JS	R M-OXIDE FILM	2W 1K OHM J SMALL	
R804	RS02Z278JS	R M-OXIDE FILM	2W 0.27 OHM J SMALL	
R821	RS02Z100JS	R M-OXIDE FILM	2W 10 OHM J SMALL	
R822	RS02Z151JS	R M-OXIDE FILM	2W 150 OHM J SMALL	
R824	RS02Z101JS	R M-OXIDE FILM	2W 100 OHM J SMALL	
R835	RS02Z151JS	R M-OXIDE FILM	2W 150 OHM J SMALL	
ZZ200	PTMPJRD753	PCB MAIN RADIAL AS	DTB-21D4T	
C102	CEXF1E470V	C ELECTRO	25V RSS 47MF (5X11) TP	
C106	CEXF1H100V	C ELECTRO	50V RSS 10MF (5X11) TP	
C121	CEXF1H100V	C ELECTRO	50V RSS 10MF (5X11) TP	
C320	CEXF1H101V	C ELECTRO	50V RSS 100MF (8X11.5) TP	
C355	CMXM2A104J	C MYLAR	100V 0.1MF J (TP)	
C412	CEXF2C229V	C ELECTRO	160V RSS 2.2MF (8X11.5)TP	
C414	CMXM2A104J	C MYLAR	100V 0.1MF J (TP)	
C417	CXSL2H470J	C CERA	500V SL 47PF J (TAPPING)	
C418	CMXM2A104J	C MYLAR	100V 0.1MF J (TP)	
C420	CCXB1H102K	C CERA	50V B 1000PF K (TAPPING)	
C423	CCXB2H561K	C CERA	500V B 560PF K (TAPPING)	
C502	CEXF1E470V	C ELECTRO	25V RSS 47MF (5X11) TP	
C504	CMXM2A332J	C MYLAR	100V 3300PF J (TP)	
C509	CEXF1E470V	C ELECTRO	25V RSS 47MF (5X11) TP	
C511	CMXL1J104J	C MYLAR	63V MEU 0.1MF J	
C512	CMXL1J104J	C MYLAR	63V MEU 0.1MF J	
C514	CEXF1E101V	C ELECTRO	25V RSS 100MF (6.3X11) TP	
C517	CEXF1H109V	C ELECTRO	50V RSS 1MF (5X11) TP	
C519	CEXF1H109V	C ELECTRO	50V RSS 1MF (5X11) TP	

ELECTRICAL PARTS LIST

LOC	PART CODE	PART NAME	DESCRIPTION	REMARK
C522	CEXF1H479V	C ELECTRO	50V RSS 4.7MF (5X11) TP	
C523	CCXF1H103Z	C CERA	50V F 0.01MF Z (TAPPING)	
C524	CMXM2A104J	C MYLAR	100V 0.1MF J (TP)	
C525	CCXB1H102K	C CERA	50V B 1000PF K (TAPPING)	
C526	CMXM2A104J	C MYLAR	100V 0.1MF J (TP)	
C528	CEXF1E101V	C ELECTRO	25V RSS 100MF (6.3X11) TP	
C530	CEXF1E101V	C ELECTRO	25V RSS 100MF (6.3X11) TP	
C532	CEXF1H100V	C ELECTRO	50V RSS 10MF (5X11) TP	
C551	CEXF1C101V	C ELECTRO	16V RSS 100MF (6.3X11) TP	
C555	CEXF1E470V	C ELECTRO	25V RSS 47MF (5X11) TP	
C564	CEXF1E101V	C ELECTRO	25V RSS 100MF (6.3X11) TP	
C570	CCXB1H472K	C CERA	50V B 4700PF K (TAPPING)	
C593	CEXF1E101V	C ELECTRO	25V RSS 100MF (6.3X11) TP	
C599	CEXF1H229V	C ELECTRO	50V RSS 2.2MF (5X11) TP	
C601	CEXF1H108V	C ELECTRO	50V RSS 0.1MF (5X11) TP	
C602	CCXF1H103Z	C CERA	50V F 0.01MF Z (TAPPING)	
C603	CEXF1C101V	C ELECTRO	16V RSS 100MF (6.3X11) TP	
C604	CEXF1H108V	C ELECTRO	50V RSS 0.1MF (5X11) TP	
C605	CEXF1C101V	C ELECTRO	16V RSS 100MF (6.3X11) TP	
C650	CEXF1E470V	C ELECTRO	25V RSS 47MF (5X11) TP	
C770	CEXF1H100V	C ELECTRO	50V RSS 10MF (5X11) TP	
C802	CCXF3A472Z	C CERA	1KV F 4700PF Z (T)	
C803	CCXF3A472Z	C CERA	1KV F 4700PF Z (T)	
C806	CCXB1H821K	C CERA	50V B 820PF K (TAPPING)	
C809	CCXB3A271K	C CERA	1KV B 270PF K (TAPPING)	
C812	CEXF2A100V	C ELECTRO	100V RSS 10MF (6.3X11) TP	
C815	CMXL2E104K	C MYLAR	250V MEU 0.1MF K	
C816	CEXF1E101V	C ELECTRO	25V RSS 100MF (6.3X11) TP	
C819	CEXF1E470V	C ELECTRO	25V RSS 47MF (5X11) TP	
C822	CMXM2A104J	C MYLAR	100V 0.1MF J (TP)	
C832	CEXF1H100V	C ELECTRO	50V RSS 10MF (5X11) TP	
C833	CMXM2A473J	C MYLAR	100V 0.047MF J (TP)	
C834	CEXF1H109V	C ELECTRO	50V RSS 1MF (5X11) TP	
C835	CCXB2H471K	C CERA	500V B 470PF K (TAPPING)	
C901	CMXL2E104K	C MYLAR	250V MEU 0.1MF K	
C902	CCXB1H561K	C CERA	50V B 560PF K (TAPPING)	
CA04	CEXD1H229F	C ELECTRO	50V RND 2.2MF (5X11) TP	
CA10	CCXF1H103Z	C CERA	50V F 0.01MF Z (TAPPING)	
G901	4SG0DX0001	SPARK GAP	SSG-102-A1(1.0KV) TAP	
G902	4SG0DX0001	SPARK GAP	SSG-102-A1(1.0KV) TAP	
G903	4SG0DX0001	SPARK GAP	SSG-102-A1(1.0KV) TAP	
G904	4SG0DX0001	SPARK GAP	SSG-102-A1(1.0KV) TAP	
I803	1KA431L -	IC	KA431L	
L802	58CX430599	COIL CHOKE	AZ-9004Y 940K TP	
Q101	TKTC3198Y-	TR	KTC3198Y	

ELECTRICAL PARTS LIST

LOC	PART CODE	PART NAME	DESCRIPTION	REMARK
Q402	TKTC3207	TR	KTC3207 (TP)	
Q403	TKTC3198Y-	TR	KTC3198Y	
Q501	TKTA1266Y-	TR	KTA1266Y (TP)	
Q502	TKTC3198Y-	TR	KTC3198Y	
Q503	TKTC3198Y-	TR	KTC3198Y	
Q520	TKTC3198Y-	TR	KTC3198Y	
Q531	TKTA1266Y-	TR	KTA1266Y (TP)	
Q805	TKTC3205Y-	TR	KTC3205Y (TP)	
Q807	TKTA1281Y-	TR	KTA1281Y	
Q808	TKTC3198Y-	TR	KTC3198Y	
Q809	TKTC3198Y-	TR	KTC3198Y	
Q810	TKTC3198Y-	TR	KTC3198Y	
Q811	TKTA1266Y-	TR	KTA1266Y (TP)	
Q812	TKTC3198Y-	TR	KTC3198Y	
Q851	TKTC3198Y-	TR	KTC3198Y	
Q852	TKTC3198Y-	TR	KTC3198Y	
R907	RN01B102JS	R METAL FILM	1W 1K OHM J SMALL	
SW701	5S50101090	SW TACT	THVH472GCA	
SW702	5S50101090	SW TACT	THVH472GCA	
SW703	5S50101090	SW TACT	THVH472GCA	
SW704	5S50101090	SW TACT	THVH472GCA	
SW705	5S50101090	SW TACT	THVH472GCA	
SW706	5S50101090	SW TACT	THVH472GCA	
X502	5XEX12R00E	CRYSTAL QUARTZ	HC-49/U 12.000MHZ 30PPM TP	
Z501	5PXXT5R5MB	FILTER CERA	XT 5.5MB-TP	
Z502	5PXXT6R5MB	FILTER CERA	XT 6.5MB-TP	
Z503	5PXXT6R0MB	FILTER CERA	XT 6.0MB-TP	
ZZ200	PTMPJAD753	PCB MAIN AXIAL AS	DTB-21D4T	
10	2TM14006LB	TAPE MASKING	3M #232 6.0X2000M	
20	2TM10006LB	TAPE MASKING	3M #232-MAP-C 6.2X2000M	
A001	4859807793	PCB MAIN	246X330	
C353	CZCH1H100J	C CERA	50V CH 10PF J	
C403	CBZF1H104Z	C CERA SEMI	50V F 0.1MF Z	
C501	CCZF1H103Z	C CERA	50V F 0.01MF Z	
C515	CBZR1C222M	C CERA	16V Y5R 2200PF M (AXIAL)	
C516	CBZR1C472M	C CERA	16V Y5R 4700PF M (AXIAL)	
C518	CBZF1H104Z	C CERA SEMI	50V F 0.1MF Z	
C520	CCZB1H221K	C CERA	50V B 220PF K (AXIAL)	
C521	CCZB1H221K	C CERA	50V B 220PF K (AXIAL)	
C527	CCZF1H473Z	C CERA	50V F 0.047MF Z	
C531	CCZF1H473Z	C CERA	50V F 0.047MF Z	
C533	CCZB1H102K	C CERA	50V B 1000PF K (AXIAL)	
C534	CCZF1H223Z	C CERA	50V F 0.022MF Z	
C535	CCZF1H223Z	C CERA	50V F 0.022MF Z	
C536	CCZF1H223Z	C CERA	50V F 0.022MF Z	

ELECTRICAL PARTS LIST

LOC	PART CODE	PART NAME	DESCRIPTION	REMARK
C571	CCZB1H821K	C CERA	50V B 820PF K AXIAL	
C585	CBZR1C222M	C CERA	16V Y5R 2200PF M (AXIAL)	
C590	CZCH1H270J	C CERA	CH 50V 27PF J AXL 52MM	
C591	CZCH1H270J	C CERA	CH 50V 27PF J AXL 52MM	
C606	CBZF1H104Z	C CERA SEMI	50V F 0.1MF Z	
CA01	CCZB1H101K	C CERA	50V B 100PF K (AXIAL)	
CA02	CCZB1H101K	C CERA	50V B 100PF K (AXIAL)	
CA03	CCZB1H101K	C CERA	50V B 100PF K (AXIAL)	
CA05	CCZB1H102K	C CERA	50V B 1000PF K (AXIAL)	
CA06	CCZB1H102K	C CERA	50V B 1000PF K (AXIAL)	
CA07	CCZB1H102K	C CERA	50V B 1000PF K (AXIAL)	
CA08	CCZB1H102K	C CERA	50V B 1000PF K (AXIAL)	
D101	D1N4148 -	DIODE	1N4148 (TAPPING)	
D120	D U Z 3 3 B	DIODE ZENER	UZ-33B	
D313	D1N4004S	DIODE	1N4004S	
D405	D1N4937G	DIODE	1N4937G (TAPPING)	
D407	D1N4937G	DIODE	1N4937G (TAPPING)	
D408	D1N4937G	DIODE	1N4937G (TAPPING)	
D450	D1N4937G	DIODE	1N4937G (TAPPING)	
D520	D1N4148 -	DIODE	1N4148 (TAPPING)	
D521	D1N4148 -	DIODE	1N4148 (TAPPING)	
D531	D1N4148 -	DIODE	1N4148 (TAPPING)	
D532	D1N4148 -	DIODE	1N4148 (TAPPING)	
D533	D1N4148 -	DIODE	1N4148 (TAPPING)	
D534	D1N4148 -	DIODE	1N4148 (TAPPING)	
D701	DUZ5R6BM	DIODE ZENER	UZ-5.6BM	
D702	DUZ5R6BM	DIODE ZENER	UZ-5.6BM	
D710	DUZ5R1B -	DIODE ZENER	UZ-5.1B	
D711	DUZ5R6BM	DIODE ZENER	UZ-5.6BM	
D801	DLT2A05G	DIODE	LT2A05G (TP)	
D802	DLT2A05G	DIODE	LT2A05G (TP)	
D803	DLT2A05G	DIODE	LT2A05G (TP)	
D804	DLT2A05G	DIODE	LT2A05G (TP)	
D805	D1N4937G	DIODE	1N4937G (TAPPING)	
D806	DUZ5R6BM	DIODE ZENER	UZ-5.6BM	
D808	D1N4937G	DIODE	1N4937G (TAPPING)	
D809	DRGP15J -	DIODE	RGP15J	
D810	D1N4937G	DIODE	1N4937G (TAPPING)	
D812	DUZ8R2BM	DIODE ZENER	UZ-8.2BM	
D813	D1N4148 -	DIODE	1N4148 (TAPPING)	
D814	D1N4937G	DIODE	1N4937G (TAPPING)	
D815	D1N4937G	DIODE	1N4937G (TAPPING)	
D817	DUZ6R2BM	DIODE ZENER	UZ-6.2BM	
D820	DUZ2R7B -	DIODE ZENER	UZ-2.7B	
DA02	DUZ5R6BM	DIODE ZENER	UZ-5.6BM	

ELECTRICAL PARTS LIST

LOC	PART CODE	PART NAME	DESCRIPTION	REMARK
DA03	DUZ5R1B -	DIODE ZENER	UZ-5.1B	
DA04	CCZB1H271K	C CERA	50V B 270PF K	
DA05	DUZ5R6BM	DIODE ZENER	UZ-5.6BM	
DA06	DUZ5R6BM	DIODE ZENER	UZ-5.6BM	
DA08	DUZ5R6BM	DIODE ZENER	UZ-5.6BM	
DA09	DUZ5R6BM	DIODE ZENER	UZ-5.6BM	
DA10	DUZ5R6BM	DIODE ZENER	UZ-5.6BM	
DA11	DUZ5R6BM	DIODE ZENER	UZ-5.6BM	
DA13	CCZB1H271K	C CERA	50V B 270PF K	
DA27	DUZ5R6BM	DIODE ZENER	UZ-5.6BM	
J001	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J002	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J003	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J004	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J005	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J006	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J008	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J010	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J012	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J013	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J014	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J016	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J017	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J018	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J019	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J020	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J021	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J022	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J023	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J024	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J026	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J027	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J028	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J029	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J030	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J034	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J035	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J036	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J037	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J038	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J040	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J041	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J042	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J043	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J044	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	

ELECTRICAL PARTS LIST

LOC	PART CODE	PART NAME	DESCRIPTION	REMARK
J045	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J050	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J052	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J053	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J054	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J055	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J056	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J057	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J059	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J060	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J061	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J062	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J065	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J067	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J068	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J069	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J070	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J071	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J072	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J073	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J074	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J075	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J076	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J077	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J078	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J079	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J080	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J081	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J082	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J083	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J084	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J085	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J086	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J087	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J088	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J089	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J090	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J092	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J094	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J095	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J096	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J097	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J098	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J099	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J100	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	

ELECTRICAL PARTS LIST

LOC	PART CODE	PART NAME	DESCRIPTION	REMARK
J101	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J102	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J103	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J104	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J105	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J106	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J107	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J108	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J109	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J110	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J111	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J116	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J117	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
J118	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
L101	5CPZ569K02	COIL PEAKING	5.6UH K (AXIAL 3.5MM)	
L303	5MC0000100	COIL BEAD	HC-3550	
L500	5CPZ829K02	COIL PEAKING	8.2UH K (AXIAL 3.5MM)	
L501	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
L502	5CPZ100K02	COIL PEAKING	10UH K (AXIAL 3.5MM)	
L510	5CPZ100K02	COIL PEAKING	10UH K (AXIAL 3.5MM)	
L511	5CPZ100K02	COIL PEAKING	10UH K (AXIAL 3.5MM)	
L601	5MC0000100	COIL BEAD	HC-3550	
L602	5CPZ109M04	COIL PEAKING	1UH 10.5MM M (LAL04TB)	
L603	5CPZ109M04	COIL PEAKING	1UH 10.5MM M (LAL04TB)	
L604	5CPZ109M04	COIL PEAKING	1UH 10.5MM M (LAL04TB)	
L605	5CPZ109M04	COIL PEAKING	1UH 10.5MM M (LAL04TB)	
L801	5MC0000100	COIL BEAD	HC-3550	
L901	5MC0000100	COIL BEAD	HC-3550	
R101	RD-AZ473J-	R CARBON FILM	1/6 47K OHM J	
R102	RD-AZ472J-	R CARBON FILM	1/6 4.7K OHM J	
R103	RD-AZ123J-	R CARBON FILM	1/6 12K OHM J	
R104	RD-AZ104J-	R CARBON FILM	1/6 100K OHM J	
R105	RD-AZ392J-	R CARBON FILM	1/6 3.9K OHM J	
R106	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R107	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R121	RD-2Z332J-	R CARBON FILM	1/2 3.3K OHM J	
R302	RD-2Z129J-	R CARBON FILM	1/2 1.2 OHM J	
R303	RD-AZ152J-	R CARBON FILM	1/6 1.5K OHM J	
R305	RD-2Z331J-	R CARBON FILM	1/2 330 OHM J	
R310	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R311	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R351	RN-4Z1501F	R METAL FILM	1/4 1.50K OHM F	
R352	RD-AZ471J-	R CARBON FILM	1/6 470 OHM J	
R401	RD-4Z472J-	R CARBON FILM	1/4 4.7K OHM J	
R404	RD-2Z751J-	R CARBON FILM	1/2 750 OHM J	

ELECTRICAL PARTS LIST

LOC	PART CODE	PART NAME	DESCRIPTION	REMARK
R405	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R420	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R430	RD-4Z223J-	R CARBON FILM	1/4 22K OHM J	
R431	RD-4Z303J-	R CARBON FILM	1/4 30K OHM J	
R450	RD-2Z103J-	R CARBON FILM	1/2 10K OHM J	
R505	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R506	RD-AZ332J-	R CARBON FILM	1/6 3.3K OHM J	
R507	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R508	RD-AZ332J-	R CARBON FILM	1/6 3.3K OHM J	
R509	RD-AZ681J-	R CARBON FILM	1/6 680 OHM J	
R512	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R513	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R514	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R515	RD-AZ153J-	R CARBON FILM	1/6 15K OHM J	
R516	RD-AZ393J-	R CARBON FILM	1/6 39K OHM J	
R517	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R518	RD-AZ273J-	R CARBON FILM	1/6 27K OHM J	
R520	RD-AZ183J-	R CARBON FILM	1/6 18K OHM J	
R521	RD-AZ391J-	R CARBON FILM	1/6 390 OHM J	
R522	RD-AZ221J-	R CARBON FILM	1/6 220 OHM J	
R523	RD-AZ331J-	R CARBON FILM	1/6 330 OHM J	
R524	RD-AZ561J-	R CARBON FILM	1/6 560 OHM J	
R525	RD-AZ104J-	R CARBON FILM	1/6 100K OHM J	
R526	RD-4Z479J-	R CARBON FILM	1/4 4.7 OHM J	
R527	RD-AZ431J-	R CARBON FILM	1/6 430 OHM J	
R528	RD-AZ221J-	R CARBON FILM	1/6 220 OHM J	
R530	RD-AZ470J-	R CARBON FILM	1/6 47 OHM J	
R531	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R533	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R534	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R535	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R537	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R538	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R539	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R549	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R550	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R551	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
R555	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R556	RD-AZ562J-	R CARBON FILM	1/6 5.6K OHM J	
R560	RD-4Z102J-	R CARBON FILM	1/4 1K OHM J	
R561	RD-AZ221J-	R CARBON FILM	1/6 220 OHM J	
R567	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R571	RD-AZ432J-	R CARBON FILM	1/6 4.3K OHM J	
R572	RD-AZ122J-	R CARBON FILM	1/6 1.2K OHM J	
R573	RD-AZ272J-	R CARBON FILM	1/6 2.7K OHM J	

ELECTRICAL PARTS LIST

LOC	PART CODE	PART NAME	DESCRIPTION	REMARK
R575	RD-AZ511J-	R CARBON FILM	1/6 510 OHM J	
R580	RD-AZ561J-	R CARBON FILM	1/6 560 OHM J	
R585	RD-4Z224J-	R CARBON FILM	1/4 220K OHM J	
R586	RD-AZ221J-	R CARBON FILM	1/6 220 OHM J	
R587	RD-AZ221J-	R CARBON FILM	1/6 220 OHM J	
R595	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
R596	RD-AZ122J-	R CARBON FILM	1/6 1.2K OHM J	
R597	RD-AZ153J-	R CARBON FILM	1/6 15K OHM J	
R598	RD-AZ153J-	R CARBON FILM	1/6 15K OHM J	
R601	RD-AZ822J-	R CARBON FILM	1/6 8.2K OHM J	
R602	RD-AZ152J-	R CARBON FILM	1/6 1.5K OHM J	
R603	RD-4Z100J-	R CARBON FILM	1/4 10 OHM J	
R607	RD-AZ470J-	R CARBON FILM	1/6 47 OHM J	
R610	RD-AZ162J-	R CARBON FILM	1/6 1.6K OHM J	
R710	RD-AZ431J-	R CARBON FILM	1/6 430 OHM J	
R711	RD-AZ431J-	R CARBON FILM	1/6 430 OHM J	
R712	5MC0000100	COIL BEAD	HC-3550	
R713	RD-AZ100J-	R CARBON FILM	1/6 10 OHM J	
R720	RD-AZ122J-	R CARBON FILM	1/6 1.2K OHM J	
R721	RD-AZ181J-	R CARBON FILM	1/6 180 OHM J	
R722	RD-AZ221J-	R CARBON FILM	1/6 220 OHM J	
R723	RD-AZ331J-	R CARBON FILM	1/6 330 OHM J	
R724	RD-AZ471J-	R CARBON FILM	1/6 470 OHM J	
R725	RD-AZ222J-	R CARBON FILM	1/6 2.2K OHM J	
R803	RD-4Z104J-	R CARBON FILM	1/4 100K OHM J	
R805	RD-4Z225J-	R CARBON FILM	1/4 2.2M OHM J	
R806	RD-4Z152J-	R CARBON FILM	1/4 1.5K OHM J	
R807	RD-4Z221J-	R CARBON FILM	1/4 220 OHM J	
R808	RD-4Z102J-	R CARBON FILM	1/4 1K OHM J	
R809	RD-AZ473J-	R CARBON FILM	1/6 47K OHM J	
R810	RD-4Z479J-	R CARBON FILM	1/4 4.7 OHM J	
R811	RD-AZ152J-	R CARBON FILM	1/6 1.5K OHM J	
R813	RC-2Z565KP	R CARBON COMP	1/2 5.6M OHM K	
R814	RD-AZ221J-	R CARBON FILM	1/6 220 OHM J	
R815	RD-AZ682J-	R CARBON FILM	1/6 6.8K OHM J	
R816	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R817	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R818	RD-AZ473J-	R CARBON FILM	1/6 47K OHM J	
R823	RD-AZ561J-	R CARBON FILM	1/6 560 OHM J	
R825	RD-AZ222J-	R CARBON FILM	1/6 2.2K OHM J	
R826	RD-AZ751J-	R CARBON FILM	1/6 750 OHM J	
R827	RD-AZ473J-	R CARBON FILM	1/6 47K OHM J	
R828	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R829	RD-AZ471J-	R CARBON FILM	1/6 470 OHM J	
R830	RD-AZ221J-	R CARBON FILM	1/6 220 OHM J	

LOC	PART CODE	PART NAME	DESCRIPTION	REMARK
R832	RD-AZ561J-	R CARBON FILM	1/6 560 OHM J	
R833	85801065GY	WIRE COPPER	AWG22 1/0.65 TIN COATING	
R834	RD-AZ561J-	R CARBON FILM	1/6 560 OHM J	
R840	RN-4Z6801F	R METAL FILM	1/4 6.8K OHM F	
R841	RN-4Z1003F	R METAL FILM	1/4 100K OHM F	
R842	RN-4Z2201F	R METAL FILM	1/4 2.20K OHM F	
R843	RD-AZ333J-	R CARBON FILM	1/6 33K OHM J	
R901	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R902	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R903	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R904	RD-2Z152J-	R CARBON FILM	1/2 1.5K OHM J	
R905	RD-2Z152J-	R CARBON FILM	1/2 1.5K OHM J	
R906	RD-2Z152J-	R CARBON FILM	1/2 1.5K OHM J	
R954	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
RA01	RD-AZ680J-	R CARBON FILM	1/6 68 OHM J	
RA02	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
RA03	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
RA04	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
RA06	RD-AZ750J-	R CARBON FILM	1/6 75 OHM J	
RA07	RD-AZ390J-	R CARBON FILM	1/6 39 OHM J	
RA08	RD-AZ750J-	R CARBON FILM	1/6 75 OHM J	
RA09	RD-AZ750J-	R CARBON FILM	1/6 75 OHM J	
RA10	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
RA11	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
RA12	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
RA16	RD-AZ680J-	R CARBON FILM	1/6 68 OHM J	
RA19	RD-AZ750J-	R CARBON FILM	1/6 75 OHM J	
RA20	RD-AZ473J-	R CARBON FILM	1/6 47K OHM J	
RA30	RD-AZ512J-	R CARBON FILM	1/6 5.1K OHM J	
RA44	RD-AZ682J-	R CARBON FILM	1/6 6.8K OHM J	