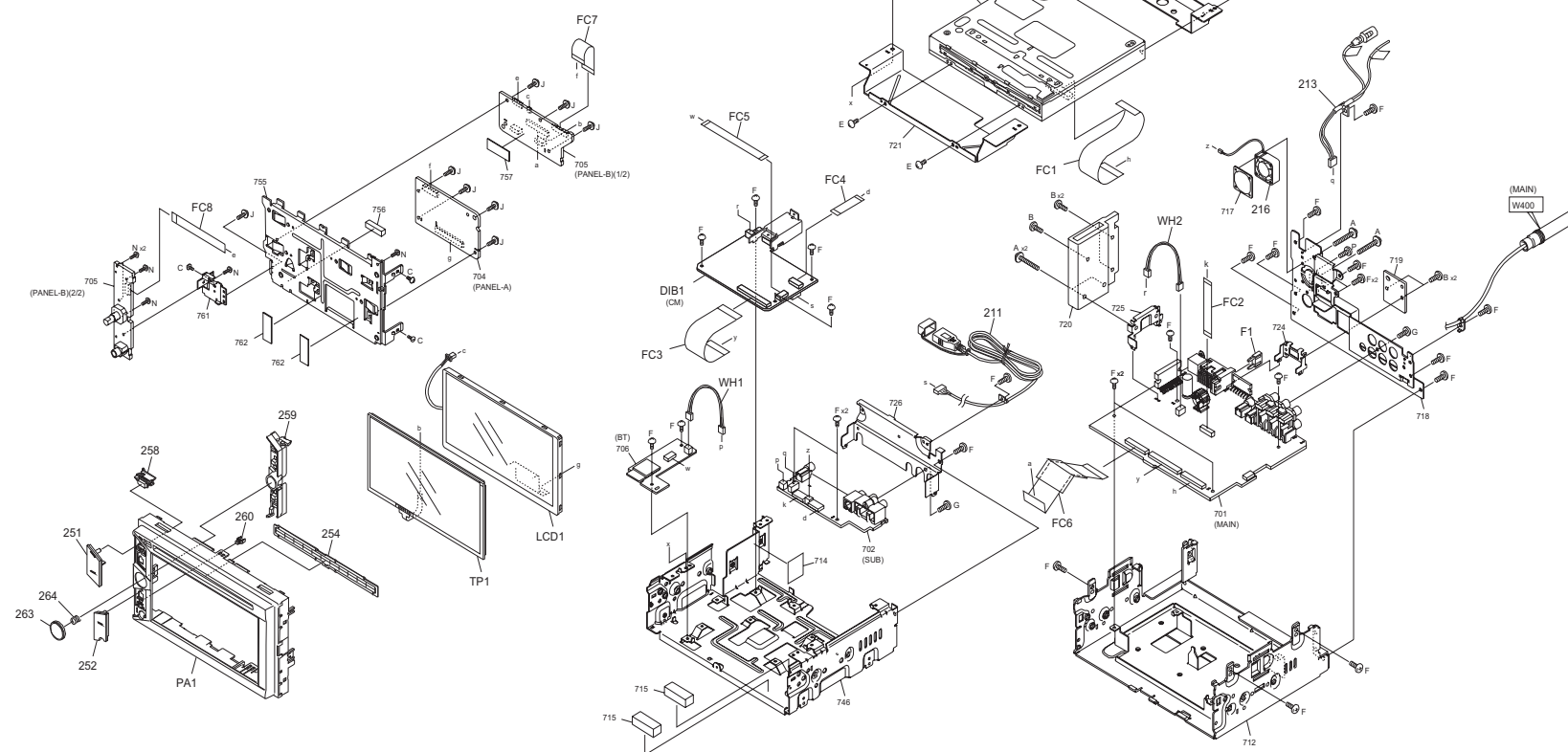
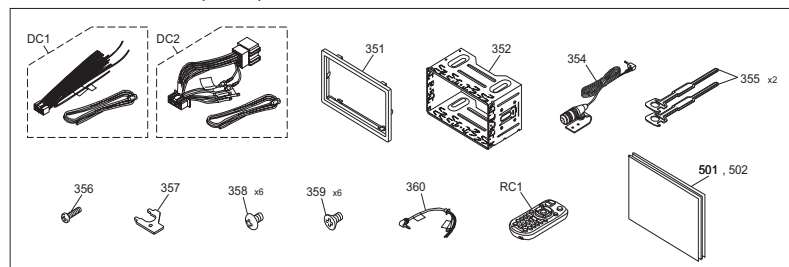


EXPLODED VIEW (UNIT)

Block No.200



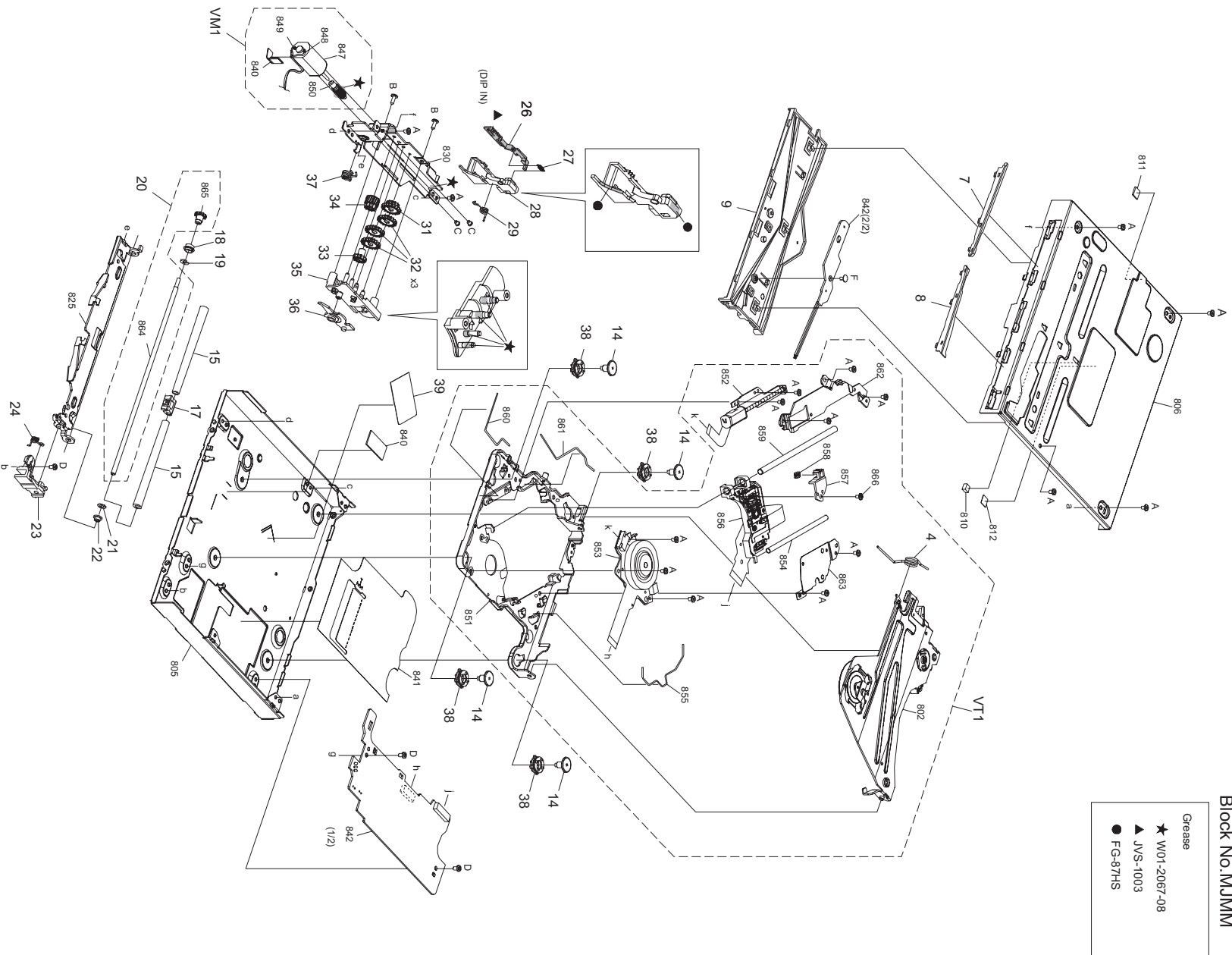
Parts with the exploded numbers larger than 700 are not supplied.

created date:2015-03-25

No.MA611

EXPLODED VIEW (DVD MECHANISM: FD2-2C10NXN)

Block No. MJMM



Parts with the exploded numbers larger than 800 are not supplied.

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KW-V31BTE	A	KW-V31BTEE	B	KW-V31BTEU	C	KW-V31BTJ	D
KW-V31BTJW	E	KW-V31BTU	F	KW-V31BTUI	G		

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
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EXPLODED VIEW (DVD MECHANISM: FD2-2C10NXN) <MJMM>

VM1	CM-FD2-ALM	LOADING M ASSY	1	
VT1	CM-FD2-ATM2	TM ASSY	1	
A	LV4459-002A	SPECIAL SCREW	16	
B	LV45727-001A	GEAR SCREW	2	
C	QYSPSPU1425MA	SCREW	2	
D	VK24539-054	MINI SCREW	3	M1.4 x 2.5mm
F	LV44586-001A	SPECIAL SCREW	1	
4	LV45709-002A	CLAMP SPRING	1	
7	LV23006-002A	GUIDE 2L	1	
8	LV23007-002A	GUIDE 2R	1	
9	LV11842-004A	DISC GUIDE	1	
14	LV45704-001A	DAMPER SHAFT	4	
15	LV45724-001A	RUBBER SHAFT	4	
17	LV37652-002A	RUBBER ROLLER	2	
18	LV39938-001A	SHAFT GUIDE	1	
19	LV45730-001A	GEAR RETAINER	1	
20	CM-FD2-AROS	ROLLER C WASHER	1	
21	LV45731-001A	RO SHAFT ASSY	1	
22	LV45718-001A	ROLLER WASHER	1	
23	LV23003-002A	ROLLER RETAINER	1	
		ROLLER HOLDER	1	
24	LV45713-001A	ROLLER SPRING R	1	
26	LV39932-002A	TRIGGER SLIDER	1	
27	LV45715-001A	TRIGGER SPRING	1	
28	LV23004-003A	SLIDER	1	
29	LV39935-002A	SLIDER SPRING	1	
31	LV39929-001A	DRIVE GEAR 4	1	
32	LV39928-001A	DRIVE GEAR 3	3	
33	LV39927-001A	DRIVE GEAR 2	1	
34	LV39926-001A	DRIVE GEAR 1	1	
35	LV23005-001A	GEAR HOLDER	1	
36	LV39923-002A	UD LEVER	1	
37	LV45712-003A	ROLLER SPRING L	1	
38	LV39934-001A	DAMPER	1	
39	LV45719-001A	PU FPC SHEET	4	

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KW-V31BTE	A	KW-V31BTEE	B	KW-V31BTEU	C	KW-V31BTJ	D
KW-V31BTJW	E	KW-V31BTJU	F	KW-V31BTUI	G		

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
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MAIN PWB ASSY (LVA11285-JXA) <01>

IC1	LV5680NP/C	IC	ANALOG IC	1	
IC111	TPS54240-X	MOS IC		1	
IC112	TC7SZ125FUF	IC		1	
IC131	BD9876AEF-J-X	IC		1	
IC151	LM3481MMX-X	IC		1	
IC201	JCV8031	IC		1	
IC301	TDA7715	IC		1	
IC401	TEF6642HW	IC		1	
IC402	BU12TD3WG-W	IC		1	
IC501	W3F-0040-00	MCU IC		1	
IC502	BU4824F-W	IC		1	
IC503	R1EX2408ATAA-X	IC		1	
IC591	XC6223B331PG-X	IC		1	
IC592	XC6201P502PR-X	IC		1	
IC601	XC6201P502PR-X	IC		1	
IC624	TC7SH08FU-X	IC(DIGITAL)		1	
IC651	XC6201P502PR-X	IC		1	
IC652	XC6503D331PG-X	IC		1	
IC711	TC7SET08FU-J-X	IC(DIGITAL)		1	D
IC721	TC7SH17FU-X	IC(DIGITAL)		1	D

IC851	MM3423DHE	ANALOG IC		1	
Q31	LSCR523EBF-S8	TRANSISTOR		1	
Q32	LSCR323EBF-S8	TRANSISTOR		1	
Q41	LSCR523EBF-S8	TRANSISTOR		1	
Q51	LSCR523EBF-S8	TRANSISTOR		1	
Q101	MTM98140-X	TRANSISTOR		1	
Q102	LTA014EEBF-S8	DIGI TRANSISTOR		1	
Q103	LTA014EEBF-S8	DIGI TRANSISTOR		1	
Q104	LT0014EEBF-S8	DIGI TRANSISTOR		1	
Q105	LT0044EEBF-S8	DIGI TRANSISTOR		1	
Q111	LT0044EEBF-S8	DIGI TRANSISTOR		1	
Q113	LT0014YEBF-S8	DIGI TRANSISTOR		1	
Q131	LSCR523EBF-S8	TRANSISTOR		1	
Q151	LT0014EEBF-S8	DIGI TRANSISTOR		1	
Q251	RTC0035N03-W	MOS FET		1	
Q252	LT0014YEBF-S8	DIGI TRANSISTOR		1	
Q255	LTA043ZEBF-S8	DIGI TRANSISTOR		1	
Q256	LTA043ZEBF-S8	DIGI TRANSISTOR		1	
Q261	LT0043TEB-X	DIGI TRANSISTOR		1	
Q262	LT0043TEB-X	DIGI TRANSISTOR		1	

Q263	LT0043TEB-X	DIGI TRANSISTOR		1	
Q264	LT0043TEB-X	DIGI TRANSISTOR		1	
Q265	LT0043TEB-X	DIGI TRANSISTOR		1	
Q292	LTA043ZEBF-S8	DIGI TRANSISTOR		1	
Q293	LT0043TEB-X	DIGI TRANSISTOR		1	
Q294	LT0043TEB-X	DIGI TRANSISTOR		1	
Q511	LTA014EEBF-S8	DIGI TRANSISTOR		1	
Q512	DSC5001R/	TRANSISTOR		1	
Q521	2SA812/5-6/-X	TRANSISTOR		1	
Q591	RE1C002ZP-X	MOS FET		1	
Q592	LT0044EEBF-S8	DIGI TRANSISTOR		1	
Q670	LTA014YEB-X	DIGI TRANSISTOR		1	
Q671	LT0043TEB-X	DIGI TRANSISTOR		1	
Q672	LT0043TEB-X	DIGI TRANSISTOR		1	
Q761	RE1C002ZP-X	MOS FET		1	C,F,G
Q762	LT0014YEBF-S8	DIGI TRANSISTOR		1	C,F,G
Q771	RE1C002ZP-X	MOS FET		1	C,F,G
Q851	2SB1689-X	MOS FET		1	
Q852	LT0014YEBF-S8	DIGI TRANSISTOR		1	
D1	1N3402-BPC04	DIODE		1	

D2	GS1JLTP-X	SI DIODE		1	
D31	DZ2J056M	ZENER DIODE		1	
D32	DZ2J068M	ZENER DIODE		1	
D41	DZ2J062M	ZENER DIODE		1	
D71	DZ2J062M	ZENER DIODE		1	
D81	MBRX130	SCHOTTKY DIODE		1	C,D,E,F,G
D82	MBRX130	SCHOTTKY DIODE		1	C,D,E,F,G
D83	MBRX130	SCHOTTKY DIODE		1	
D84	MBRX130	SCHOTTKY DIODE		1	C,D,E,F,G
D101	DZ2J180M	SCHOTTKY DIODE		1	
D111	RB080L-30-X	ZENER DIODE		1	
D112	RB080L-30-X	SB DIODE		1	
D141	RB051L-40	SCHOTTKY DIODE		1	
D142	DZ2J062M	ZENER DIODE		1	
D161	RB160L-40	SCHOTTKY DIODE		1	
D162	RB521S-30	SCHOTTKY DIODE		1	
D163	RB521S-30	SCHOTTKY DIODE		1	
D164	RB521S-30	SCHOTTKY DIODE		1	
D241	DAP202U-X	SI DIODE		1	
D251	DAP202U-X	SI DIODE		1	

D255	DAP202U-X	SI DIODE		1	
D291	DAP202U-X	SI DIODE		1	
D301	DAP202U-X	SI DIODE		1	
D302	DAP202U-X	SI DIODE		1	
D303	DAP202U-X	SI DIODE		1	
D312	DA2J101	DIODE		1	
D325	DZ2J068M	ZENER DIODE		1	
D326	DZ2J068M	ZENER DIODE		1	
D327	DZ2J068M	ZENER DIODE		1	
D402	RN731V	DIODE		1	

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KW-V31BTE	A	KW-V31BTEE	B	KW-V31BTEU	C	KW-V31BTJ	D
KW-V31BTJW	E	KW-V31BTJU	F	KW-V31BTUI	G		

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	D403	RN731V	DIODE		1	
	D511	DA2J101	DIODE		1	
	D512	DAP202U-X	SI DIODE		1	
	D591	GS1-J-LTP-X	SI DIODE		1	
	D651	GS1-J-LTP-X	SI DIODE		1	
	D761	DA2J101	DIODE		1	C,F,G
	D771	DA2J101	DIODE		1	C,F,G
	C1	QEZ0934-338	E CAPACITOR	3300uF	1	
	C11	CD04CZ1E101M	E CAPACITOR	100uF 25V M	1	
	C12	CK73HBB1E103K	C CAPACITOR	0.071uF 25V K	1	
	C13	CD04AS1C470M	E CAPACITOR	47uF 16V M	1	
	C14	CD04AS1C470M	E CAPACITOR	47uF 16V M	1	
	C15	QETN1CM-107Z	E CAPACITOR	100uF 16V M	1	
	C16	QETN1CM-227Z	E CAPACITOR	220uF 16V M	1	
	C18	CK730BY1E106K	C CAPACITOR	10uF 25V K	1	C,D,E,F,G
	C19	CK730BY1E106K	C CAPACITOR	10uF 25V K	1	
	C21	NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	
	C23	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	
	C24	NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	
	C25	CK73GBB1C224K	C CAPACITOR	0.22uF 16V K	1	
	C26	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C41	CK73FBB1E474K	C CAPACITOR	0.47uF 25V K	1	
	C51	CK73HBB1E103K	C CAPACITOR	0.071uF 25V K	1	
	C52	CK730BS0J103K	C CAPACITOR	1uF 6.3V K	1	
	C101	NCB21HK-334X	C CAPACITOR	0.33uF 50V K	1	
	C102	CK73HBB1E103K	C CAPACITOR	0.071uF 25V K	1	
	C111	QETN1EM-227Z	E CAPACITOR	220uF 25V M	1	
	C112	NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	
	C113	CK73HBB1E103K	C CAPACITOR	0.071uF 25V K	1	
	C114	CK730BY1E106K	C CAPACITOR	10uF 25V K	1	
	C115	CK730BY1E106K	C CAPACITOR	10uF 25V K	1	
	C116	NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	
	C117	CK73HBB1E103K	C CAPACITOR	0.071uF 25V K	1	
	C118	NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	
	C120	CK730BW0J226M	C CAPACITOR	22uF 6.3V M	1	
	C121	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C122	CK73HBB1E103K	C CAPACITOR	0.071uF 25V K	1	
	C123	QEZ0852-337Z	E CAPACITOR	330uF	1	
	C124	CK73HBB1E103K	C CAPACITOR	0.071uF 25V K	1	
	C125	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C127	CK73HBB1H332K	C CAPACITOR	3300pF 50V K	1	
	C132	CK730BY1E106K	C CAPACITOR	10uF 25V K	1	
	C136	NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	
	C141	QEZ0852-337Z	E CAPACITOR	330uF	1	
	C144	CK730BW1C106K	C CAPACITOR	10uF 16V K	1	
	C145	CK73HBB1H102K	C CAPACITOR	1000pF 50V K	1	
	C146	CK73HBB1H682K	C CAPACITOR	6800pF 50V K	1	
	C151	CK730BY1E106K	C CAPACITOR	10uF 25V K	1	
	C152	CK730BY1E106K	C CAPACITOR	10uF 25V K	1	
	C153	CK73HBB1H102K	C CAPACITOR	1000pF 50V K	1	
	C154	CK73GBB1H103K	C CAPACITOR	0.071uF 50V K	1	
	C155	CK73HBB1H681K	C CAPACITOR	680pF 50V K	1	
	C161	CD04CZ1E101M	E CAPACITOR	100uF 25V M	1	
	C162	CD04AZ1H220M	E CAPACITOR	22uF 50V M	1	
	C163	CK730BY1E106K	C CAPACITOR	10uF 25V K	1	
	C164	CK73HBB1H621K	C CAPACITOR	820pF 50V K	1	
	C165	NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	
	C166	CK73FBB1H224K	C CAPACITOR	0.22uF 50V K	1	
	C200	CD04BR1C330M	E CAPACITOR	33uF 16V M	1	
	C201	CK73GBB1C224K	C CAPACITOR	0.22uF 16V K	1	
	C202	CK73GBB1C224K	C CAPACITOR	0.22uF 16V K	1	
	C203	CK73GBB1C224K	C CAPACITOR	0.22uF 16V K	1	
	C204	CK73GBB1C224K	C CAPACITOR	0.22uF 16V K	1	
	C206	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	
	C221	CK73HBB1H221K	C CAPACITOR	220pF 50V K	1	
	C222	CK73HBB1H221K	C CAPACITOR	220pF 50V K	1	
	C223	CK73HBB1H221K	C CAPACITOR	220pF 50V K	1	
	C224	CK73HBB1H221K	C CAPACITOR	220pF 50V K	1	
	C225	CK73HBB1H221K	C CAPACITOR	220pF 50V K	1	
	C226	CK73HBB1H221K	C CAPACITOR	220pF 50V K	1	
	C227	CK73HBB1H221K	C CAPACITOR	220pF 50V K	1	
	C228	CK73HBB1H221K	C CAPACITOR	220pF 50V K	1	
	C241	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	
	C245	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	
	C251	CK730DK1E106K	C CAPACITOR	10uF 25V K	1	
	C252	CK730DK1E106K	C CAPACITOR	10uF 25V K	1	
	C253	CK730DK1E106K	C CAPACITOR	10uF 25V K	1	
	C254	CK730DK1E106K	C CAPACITOR	10uF 25V K	1	
	C255	CK730DK1E106K	C CAPACITOR	10uF 25V K	1	
	C271	CK73HBB1H102K	C CAPACITOR	1000pF 50V K	1	
	C272	CK73HBB1H102K	C CAPACITOR	1000pF 50V K	1	
	C273	CK73HBB1H102K	C CAPACITOR	1000pF 50V K	1	
	C274	CK73HBB1H102K	C CAPACITOR	1000pF 50V K	1	
	C275	CK73HBB1H102K	C CAPACITOR	1000pF 50V K	1	
	C291	CK730DK1E106K	C CAPACITOR	10uF 25V K	1	
	C292	CK730DK1E106K	C CAPACITOR	10uF 25V K	1	
	C295	CK73GBB1H102K	C CAPACITOR	1000pF 50V K	1	
	C296	CK73GBB1H102K	C CAPACITOR	1000pF 50V K	1	
	C301	CD04AS1C470M	E CAPACITOR	47uF 16V M	1	
	C302	CK73HBB1E103K	C CAPACITOR	0.071uF 25V K	1	

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL
KW-V31BTE	A	KW-V31BTEE	B	KW-V31BTEU	C	KW-V31BTJ
KW-V31BTJW	E	KW-V31BTJU	F	KW-V31BTUI	G	

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	C303	CK73HBB1E103K	C CAPACITOR	0.01uF 25V K	1	
	C304	CD04AS1C470M	E CAPACITOR	47uF 16V M	1	
	C305	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	
	C306	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	
	C307	CK730AU0J474K	C CAPACITOR	0.47uF 6.3V K	1	
	C308	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	
	C309	CK730AU0J474K	C CAPACITOR	0.47uF 6.3V K	1	
	C313	CK730BU0J475K	C CAPACITOR	4.7uF 6.3V K	1	
	C314	CK730BU0J475K	C CAPACITOR	4.7uF 6.3V K	1	
	C315	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	
	C316	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	
	C325	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	
	C326	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	
	C327	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	
	C401	CC73GCH1H220J	C CAPACITOR	22pF 50V J	1	
	C402	CC73GCH1H060D	C CAPACITOR	6pF 50V D	1	
	C406	CK73GBB1H102K	C CAPACITOR	1000pF 50V K	1	
	C407	CK73GBB1H102K	C CAPACITOR	1000pF 50V K	1	
	C411	CC73GCH1H470J	C CAPACITOR	47pF 50V J	1	
	C412	CC73GCH1H030C	C CAPACITOR	3pF 50V C	1	
	C415	CK73GBB1H222K	C CAPACITOR	2200pF 50V K	1	
	C416	CC73GCH1H150J	C CAPACITOR	15pF 50V J	1	
	C417	CC73GCH1H060D	C CAPACITOR	6pF 50V D	1	
	C418	CC73GCH1H120J	C CAPACITOR	12pF 50V J	1	
	C419	CC73GCH1H080D	C CAPACITOR	8pF 50V D	1	
	C420	CC73GCH1H120J	C CAPACITOR	12pF 50V J	1	
	C421	CC73GCH1H080D	C CAPACITOR	8pF 50V D	1	
	C422	CC73GCH1H471J	C CAPACITOR	470pF 50V J	1	
	C423	NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	
	C424	CK73GBB1H102K	C CAPACITOR	1000pF 50V K	1	
	C425	CK73GBB1H102K	C CAPACITOR	1000pF 50V K	1	
	C426	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	
	C427	CK730BW1C106K	C CAPACITOR	10uF 16V K	1	
	C428	CK73GBB1C224K	C CAPACITOR	0.22uF 16V K	1	
	C429	CK73HBB1H332K	C CAPACITOR	3300pF 50V K	1	
	C430	CK730BW1C106K	C CAPACITOR	10uF 16V K	1	
	C432	CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
	C433	CK73GBB1H682K	C CAPACITOR	6800pF 50V K	1	
	C434	CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
	C435	CK73GBB1H682K	C CAPACITOR	6800pF 50V K	1	
	C436	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C437	CK730BW1C106K	C CAPACITOR	10uF 16V K	1	
	C439	CK730BU0J475K	C CAPACITOR	4.7uF 6.3V K	1	
	C440	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	
	C441	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	
	C444	CC73GCH1H221J	C CAPACITOR	220pF 50V J	1	
	C445	NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	
	C446	NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	
	C449	CK730BW1C106K	C CAPACITOR	10uF 16V K	1	
	C451	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	
	C452	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	
	C453	NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	
	C460	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	
	C461	CK730BW1C106K	C CAPACITOR	10uF 16V K	1	
	C484	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C485	CK73HBB1E103K	C CAPACITOR	0.01uF 25V K	1	
	C501	QETN1CM-227Z	E CAPACITOR	220uF 16V M	1	
	C503	NCB20JCK-106X	C CAPACITOR	10uF 6.3V K	1	
	C504	CK73HBB1H222K	C CAPACITOR	2200pF 50V K	1	
	C505	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	
	C506	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	
	C507	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C508	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C509	NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	
	C510	CK73HBB1E103K	C CAPACITOR	0.01uF 25V K	1	
	C521	CK73HBB1E103K	C CAPACITOR	0.01uF 25V K	1	
	C522	CK73HBB1E103K	C CAPACITOR	0.01uF 25V K	1	
	C523	CK73HBB1E103K	C CAPACITOR	0.01uF 25V K	1	
	C524	CK73HBB1E103K	C CAPACITOR	0.01uF 25V K	1	
	C525	CK73HBB1E103K	C CAPACITOR	0.01uF 25V K	1	
	C527	CK73HBB1E103K	C CAPACITOR	0.01uF 25V K	1	
	C530	CK73HBB1E103K	C CAPACITOR	0.01uF 25V K	1	
	C531	CK73HBB1E103K	C CAPACITOR	0.01uF 25V K	1	
	C532	CK73HBB1E103K	C CAPACITOR	0.01uF 25V K	1	
	C533	CK73HBB1E103K	C CAPACITOR	0.01uF 25V K	1	
	C534	CK73HBB1E103K	C CAPACITOR	0.01uF 25V K	1	
	C535	CK73HBB1E103K	C CAPACITOR	0.01uF 25V K	1	
	C536	CK73HBB1E103K	C CAPACITOR	0.01uF 25V K	1	
	C537	CK73HBB1E103K	C CAPACITOR	0.01uF 25V K	1	
	C541	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	
	C542	CK73HBB1E103K	C CAPACITOR	0.01uF 25V K	1	
	C544	CK73HBB1H102K	C CAPACITOR	1000pF 50V K	1	
	C551	CC73HCH1H100D	C CAPACITOR	10pF 50V D	1	
	C552	CC73HCH1H100D	C CAPACITOR	10pF 50V D	1	
	C561	CC73GCH1H220J	C CAPACITOR	22pF 50V J	1	
	C562	CC73GCH1H220J	C CAPACITOR	22pF 50V J	1	
	C571	CK73HBB1E103K	C CAPACITOR	0.01uF 25V K	1	
	C591	QETN1CM-107Z	E CAPACITOR	100uF 16V M	1	
	C592	NCB20JCK-106X	C CAPACITOR	10uF 6.3V K	1	
	C594	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	
	C595	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	
	C601	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	

MODEL	MARK	MODEL	MARK	MODEL	MODEL	MARK
KW-V31BTE	A	KW-V31BTEE	B	KW-V31BTEU	C	
KW-V31BTJW	E	KW-V31BTU	F	KW-V31BTUI	G	

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	R147	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R150	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R151	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R152	RK73HH1J563D	MG RESISTOR	56kΩ 1/16W D	1	
	R133	RK73PB2H100J	MG RESISTOR	10Ω 1/2W J	1	
	R154	RK73HH1J472D	MG RESISTOR	4.7kΩ 1/16W D	1	
	R155	RK73HH1J103D	MG RESISTOR	10kΩ 1/16W D	1	
	R156	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R157	RK73HB1J164D	MG RESISTOR	160kΩ 1/16W D	1	
	R158	RK73EB2E560J	MG RESISTOR	56Ω 1/4W J	1	
	R160	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R161	RK73HH1J104D	MG RESISTOR	100kΩ 1/16W D	1	
	R162	RK73HH1J563D	MG RESISTOR	56kΩ 1/16W D	1	
	R163	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R164	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R165	NRZ0126-R062X	MG RESISTOR	0.062Ω 1/3W J	1	
	R205	RK73HB1J6R8J	MG RESISTOR	6.8Ω 1/16W J	1	
	R240	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R241	RK73GB2A223J	MG RESISTOR	22kΩ 1/10W J	1	
	R242	RK73HB1J331J	MG RESISTOR	330Ω 1/16W J	1	
	R243	RK73HB1J223J	MG RESISTOR	22kΩ 1/16W J	1	
	R244	RK73HB1J182J	MG RESISTOR	1.8kΩ 1/16W J	1	
	R245	RK73HB1J333J	MG RESISTOR	33kΩ 1/16W J	1	
	R246	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R248	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R251	RK73HB1J471J	MG RESISTOR	470Ω 1/16W J	1	
	R252	RK73HB1J471J	MG RESISTOR	470Ω 1/16W J	1	
	R253	RK73HB1J471J	MG RESISTOR	470Ω 1/16W J	1	
	R254	RK73HB1J471J	MG RESISTOR	470Ω 1/16W J	1	
	R235	RK73HB1J471J	MG RESISTOR	470Ω 1/16W J	1	
	R261	RK73HB1J223J	MG RESISTOR	22kΩ 1/16W J	1	
	R262	RK73HB1J223J	MG RESISTOR	22kΩ 1/16W J	1	
	R263	RK73HB1J223J	MG RESISTOR	22kΩ 1/16W J	1	
	R264	RK73HB1J223J	MG RESISTOR	22kΩ 1/16W J	1	
	R265	RK73HB1J223J	MG RESISTOR	22kΩ 1/16W J	1	
	R271	RK73GB2A101J	MG RESISTOR	100Ω 1/10W J	1	
	R272	RK73GB2A101J	MG RESISTOR	100Ω 1/10W J	1	
	R273	RK73GB2A101J	MG RESISTOR	100Ω 1/10W J	1	
	R274	RK73GB2A101J	MG RESISTOR	100Ω 1/10W J	1	
	R275	RK73GB2A101J	MG RESISTOR	100Ω 1/10W J	1	
	R281	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R282	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R283	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R284	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R285	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R291	RK73HB1J471J	MG RESISTOR	470Ω 1/16W J	1	
	R292	RK73HB1J471J	MG RESISTOR	470Ω 1/16W J	1	
	R293	RK73GB2A223J	MG RESISTOR	22kΩ 1/10W J	1	
	R294	RK73GB2A223J	MG RESISTOR	22kΩ 1/10W J	1	
	R295	RK73GB2A101J	MG RESISTOR	100Ω 1/10W J	1	
	R296	RK73GB2A101J	MG RESISTOR	100Ω 1/10W J	1	
	R297	RK73HB1J473J	MG RESISTOR	47kΩ 1/16W J	1	
	R301	RK73GB2A2R2J	MG RESISTOR	2.2Ω 1/10W J	1	
	R302	RK73HB1J102J	MG RESISTOR	1kΩ 1/16W J	1	
	R304	RK73HB1J103J	MG RESISTOR	10kΩ 1/16W J	1	
	R305	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R306	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R307	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R401	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R402	RK73GB2A105J	MG RESISTOR	1MΩ 1/10W J	1	
	R403	RK73GB2A471J	MG RESISTOR	470Ω 1/10W J	1	
	R404	RK73GB2A271J	MG RESISTOR	270Ω 1/10W J	1	
	R405	RK73GB2A105J	MG RESISTOR	1MΩ 1/10W J	1	
	R407	RK73GB2A105J	MG RESISTOR	1MΩ 1/10W J	1	
	R408	RK73GB2A105J	MG RESISTOR	1MΩ 1/10W J	1	
	R409	RK73GB2A102J	MG RESISTOR	1kΩ 1/10W J	1	
	R410	RK73GB2A102J	MG RESISTOR	1kΩ 1/10W J	1	
	R411	RK73GB2A120J	MG RESISTOR	12Ω 1/10W J	1	
	R442	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R443	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R444	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R450	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R451	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R452	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R453	RK73GB2A101J	MG RESISTOR	100Ω 1/10W J	1	
	R454	RK73GB2A101J	MG RESISTOR	100Ω 1/10W J	1	
	R457	RK73GB2A470J	MG RESISTOR	47Ω 1/10W J	1	
	R460	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R461	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R462	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R463	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R464	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R465	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R466	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R467	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R468	RK73HB1J103J	MG RESISTOR	10kΩ 1/16W J	1	
	R501	RK73HB1J473J	MG RESISTOR	47kΩ 1/16W J	1	
	R502	RK73HB1J102J	MG RESISTOR	1kΩ 1/16W J	1	
	R504	RK73GB2A154J	MG RESISTOR	150kΩ 1/10W J	1	
	R505	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R507	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R509	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL
KW-V31BTE	A	KW-V31BTEE	B	KW-V31BTEU	C	KW-V31BTJ
KW-V31BTJW	E	KW-V31BTU	F	KW-V31BTUI	G	D

Safe	Symbol No.	Parts No.	Parts Name	Description	MARK	MODEL	QTY	Local	MARK
R510	R510	RK73HB1J472J	MG RESISTOR	4.7kΩ 1/16W J			1		
	R511	RK73HB1J123J	MG RESISTOR	12kΩ 1/16W J		C,F,G	1		
	R512	RK73HB1J123J	MG RESISTOR	12kΩ 1/16W J		A,B,D,E	1		
	R514	RK73HB1J473J	MG RESISTOR	47kΩ 1/16W J			1		
	R516	RK73HB1J473J	MG RESISTOR	47kΩ 1/16W J			1		
	R518	RK73HB1J473J	MG RESISTOR	47kΩ 1/16W J			1		
	R519	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J			1		
	R520	RK73HB1J473J	MG RESISTOR	47kΩ 1/16W J		A,B,C,E,F,G	1		
	R521	RK73HB1J123J	MG RESISTOR	12kΩ 1/16W J		A	1		
	R522	RK73HB1J332J	MG RESISTOR	3.3kΩ 1/16W J		A,B	1		
	R522	RK73HB1J622J	MG RESISTOR	6.2kΩ 1/16W J		B	1		
	R522	RK73HB1J153J	MG RESISTOR	15kΩ 1/16W J		C,G	1		
	R522	RK73HB1J123J	MG RESISTOR	12kΩ 1/16W J		D	1		
	R522	RK73HB1J152J	MG RESISTOR	1.5kΩ 1/16W J		E	1		
	R522	RK73HB1J912J	MG RESISTOR	9.1kΩ 1/16W J		F	1		
	R523	RK73HB1J123J	MG RESISTOR	12kΩ 1/16W J			1		
	R524	RK73HB1J332J	MG RESISTOR	3.3kΩ 1/16W J			1		
	R526	RK73HB1J123J	MG RESISTOR	12kΩ 1/16W J			1		
	R527	RK73HB1J473J	MG RESISTOR	47kΩ 1/16W J			1		
R529	R529	RK73HB1J106J	MG RESISTOR	10MΩ 1/16W J			1		
	R531	RK73HB1J102J	MG RESISTOR	1kΩ 1/16W J			1		
	R532	RK73HB1J102J	MG RESISTOR	1kΩ 1/16W J			1		
	R533	RK73HB1J123J	MG RESISTOR	12kΩ 1/16W J			1		
	R534	RK73HB1J123J	MG RESISTOR	12kΩ 1/16W J			1		
	R537	RK73HB1J473J	MG RESISTOR	47kΩ 1/16W J			1		
	R538	RK73HB1J473J	MG RESISTOR	47kΩ 1/16W J			1		
	R539	RK73HB1J473J	MG RESISTOR	47kΩ 1/16W J			1		
	R540	RK73HB1J474J	MG RESISTOR	470kΩ 1/16W J			1		
	R541	RK73HB1J473J	MG RESISTOR	47kΩ 1/16W J		A,B,C,E,F,G	1		
	R542	RK73HB1J473J	MG RESISTOR	47kΩ 1/16W J		D	1		
	R546	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J			1		
	R547	RK73HB1J473J	MG RESISTOR	47kΩ 1/16W J			1		
	R548	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J			1		
	R549	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J			1		
	R550	RK73HB1J473J	MG RESISTOR	47kΩ 1/16W J		A	1		
	R551	RK73HB1J103J	MG RESISTOR	10kΩ 1/16W J			1		
	R552	RK73HB1J223J	MG RESISTOR	22kΩ 1/16W J			1		
R553	R553	RK73HB1J223J	MG RESISTOR	22kΩ 1/16W J			1		
	R554	RK73HB1J473J	MG RESISTOR	47kΩ 1/16W J			1		
	R555	RK73HB1J473J	MG RESISTOR	47kΩ 1/16W J			1		
	R556	RK73HB1J222J	MG RESISTOR	2.2kΩ 1/16W J			1		
	R557	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J			1		
	R558	RK73HB1J104J	MG RESISTOR	100kΩ 1/16W J			1		
	R561	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J			1		
	R562	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J			1		
	R563	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J			1		
	R564	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J			1		
	R565	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J			1		
	R566	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J			1		
	R567	RK73HB1J104J	MG RESISTOR	100kΩ 1/16W J			1		
	R570	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J			1		
	R571	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J			1		
	R572	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J			1		
	R573	RK73HB1J472J	MG RESISTOR	4.7kΩ 1/16W J			1		
	R574	RK73HB1J472J	MG RESISTOR	4.7kΩ 1/16W J			1		
R575	R575	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J			1		
	R576	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J			1		
	R578	RK73HB1J472J	MG RESISTOR	4.7kΩ 1/16W J			1		
	R579	RK73HB1J472J	MG RESISTOR	4.7kΩ 1/16W J			1		
	R581	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J			1		
	R582	RK73HB1J272J	MG RESISTOR	2.7kΩ 1/16W J			1		
	R583	RK73GB2A272J	MG RESISTOR	2.7kΩ 1/10W J			1		
	R584	RK73GB2A272J	MG RESISTOR	2.7kΩ 1/10W J			1		
	R585	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J			1		
	R586	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J			1		
R587	R587	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J			1		
	R588	RK73HB1J272J	MG RESISTOR	2.7kΩ 1/16W J			1		
	R589	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J			1		
	R591	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J			1		
	R592	RK73HB1J473J	MG RESISTOR	47kΩ 1/16W J			1		
	R593	RK73HB1J473J	MG RESISTOR	47kΩ 1/16W J			1		
	R594	RK73HB1J104J	MG RESISTOR	100kΩ 1/16W J			1		
	R595	RK73HB1J102J	MG RESISTOR	1kΩ 1/16W J			1		
	R611	RK73HB1J104J	MG RESISTOR	100kΩ 1/16W J			1		
	R612	RK73HB1J473J	MG RESISTOR	47kΩ 1/16W J			1		
	R615	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J			1		
	R621	RK73HB1J470J	MG RESISTOR	47Ω 1/16W J			1		
	R622	RK73HB1J470J	MG RESISTOR	47Ω 1/16W J			1		
	R623	RK73HB1J272J	MG RESISTOR	2.7kΩ 1/16W J			1		
	R624	RK73HB1J272J	MG RESISTOR	2.7kΩ 1/16W J			1		
	R625	RK73HB1J272J	MG RESISTOR	2.7kΩ 1/16W J			1		
	R626	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J			1		
	R627	RK73HB1J100J	MG RESISTOR	10Ω 1/16W J			1		
	R628	RK73HB1J100J	MG RESISTOR	10Ω 1/16W J			1		
	R629	RK73HB1J4R7J	MG RESISTOR	4.7Ω 1/16W J			1		
R671	R671	RK73HB1J471J	MG RESISTOR	470Ω 1/16W J			1		
	R672	RK73HB1J471J	MG RESISTOR	470Ω 1/16W J			1		
	R673	RK73HB1J223J	MG RESISTOR	22kΩ 1/16W J			1		
	R674	RK73HB1J223J	MG RESISTOR	22kΩ 1/16W J			1		

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL
KW-V31BTE	A	KW-V31BTEE	B	KW-V31BTEU	C	KW-V31BTJ
KW-V31BTJW	E	KW-V31BTU	F	KW-V31BTUI	G	

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local	MARK
	R6/75	RK73HB1J102J	MG RESISTOR	1KΩ 1/16W J	1		
	R6/76	RK73HB1J102J	MG RESISTOR	1KΩ 1/16W J	1		
	R6/81	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1		
	R6/82	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1		
	R6/83	RK73HB1J472J	MG RESISTOR	4.7KΩ 1/16W J	1		
	R7/01	RK73HB1J472J	MG RESISTOR	4.7KΩ 1/16W J	1		
	R7/02	RK73GB2A100J	MG RESISTOR	10Ω 1/10W J	1	D	
	R7/03	RK73GB2A100J	MG RESISTOR	10Ω 1/10W J	1	D	
	R7/04	RK73GB2A4R7J	MG RESISTOR	4.7Ω 1/10W J	1	D	
	R7/07	RK73GB2A102J	MG RESISTOR	1KΩ 1/10W J	1	D	
	R7/08	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	D	
	R7/09	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	D	
	R7/11	RK73GB2A101J	MG RESISTOR	100Ω 1/10W J	1	D	
	R7/12	RK73GB2A101J	MG RESISTOR	100Ω 1/10W J	1	D	
	R7/13	RK73GB2A101J	MG RESISTOR	100Ω 1/10W J	1	D	
	R7/14	RK73HB1J272J	MG RESISTOR	2.7KΩ 1/16W J	1	D	
	R7/15	RK73HB1J272J	MG RESISTOR	2.7KΩ 1/16W J	1	D	
	R7/21	RK73HB1J473J	MG RESISTOR	47KΩ 1/16W J	1	D	
	R7/22	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	D	
	R7/23	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1		
	R7/24	RK73HB1J473J	MG RESISTOR	47KΩ 1/16W J	1		
	R7/25	RK73HB1J123J	MG RESISTOR	12KΩ 1/16W J	1		
	R7/26	RK73HB1J912J	MG RESISTOR	9.1KΩ 1/16W J	1	A,B,C,E,F,G	
	R7/51	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1		
	R7/52	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1		
	R7/53	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1		
	R7/54	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1		
	R7/56	RK73HB1J223J	MG RESISTOR	22KΩ 1/16W J	1		
	R7/61	RK73GB2A470J	MG RESISTOR	47Ω 1/10W J	1	C,E,G	
	R7/62	RK73GH2A472D	MG RESISTOR	4.7KΩ 1/10W D	1	C,E,G	
	R7/63	RK73EB2E611J	MG RESISTOR	510Ω 1/4W J	1	C,F,G	
	R7/64	RK73GB2A152J	MG RESISTOR	1.5KΩ 1/10W J	1	C,F,G	
	R7/65	RK73GB2A681J	MG RESISTOR	680Ω 1/10W J	1	C,F,G	
	R7/66	RK73GB2A104J	MG RESISTOR	100KΩ 1/10W J	1	C,E,G	
	R7/67	RK73GB2A102J	MG RESISTOR	1KΩ 1/10W J	1	C,F,G	
	R7/68	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	C,E,G	
	R7/71	RK73GB2A470J	MG RESISTOR	47Ω 1/10W J	1	C,F,G	
	R7/72	RK73GH2A472D	MG RESISTOR	4.7KΩ 1/10W D	1	C,F,G	
	R7/73	RK73EB2E611J	MG RESISTOR	510Ω 1/4W J	1	C,F,G	
	R7/74	RK73GB2A152J	MG RESISTOR	1.5KΩ 1/10W J	1	C,F,G	
	R7/75	RK73GB2A681J	MG RESISTOR	680Ω 1/10W J	1	C,E,G	
	R7/76	RK73GB2A104J	MG RESISTOR	100KΩ 1/10W J	1	C,E,G	
	R7/77	RK73GB2A102J	MG RESISTOR	1KΩ 1/10W J	1	C,E,G	
	R7/78	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	C,F,G	
	R7/83	RK73HB1J473J	MG RESISTOR	47KΩ 1/16W J	1	C,F,G	
	R7/95	RK73HB1J222J	MG RESISTOR	2.2KΩ 1/16W J	1		
	R7/96	RK73HB1J222J	MG RESISTOR	2.2KΩ 1/16W J	1		
	R7/97	RK73HB1J103J	MG RESISTOR	10KΩ 1/16W J	1		
	R7/98	RK73HB1J103J	MG RESISTOR	10KΩ 1/16W J	1		
	R8/10	RK73FB2B000J	MG RESISTOR	0Ω 1/8W J	1		
	R8/51	RK73HB1J473J	MG RESISTOR	47KΩ 1/16W J	1		
	R8/52	RK73HB1J102J	MG RESISTOR	1KΩ 1/16W J	1		
	R8/91	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1		
	R8/92	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1		
	R9/51	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	D	
	R9/52	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1		
	R9/66	RK73HB1J272J	MG RESISTOR	2.7KΩ 1/16W J	1	D	
	R20/21	RK73HB1J100J	MG RESISTOR	10Ω 1/16W J	1		
	R30/03	RK73HB1J473J	MG RESISTOR	47KΩ 1/16W J	1		
	RA5/81	RK74HB1J470J	NET RESISTOR	47Ω 1/16W J	1		
	RA6/11	RK74HB1J470J	NET RESISTOR	47Ω 1/16W J	1		
	L1	QQR1883-002	CHOKE COIL	10uH M	1		
	L1/21	NQLL8EM-100X	INDUCTOR	22uH	1		
	L1/41	LR79Z0DE220M	CHIP INDUCTOR	47uH M	1		
	L1/51	NQLL8EM-470X	INDUCTOR	1.8uH J	1		
	L4/05	NQLD8DU-1R8X	INDUCTOR	0.27uH J	1		
	L4/06	NQLE6DU-R27X	INDUCTOR	0.68uH	1		
	L4/10	NQR0592-004X	FERRITE BEADS	0.68uH	1		
	L4/11	LR7320AER68J	CHIP INDUCTOR	0.68uH	1		
	L4/13	LR7320AER68J	CHIP INDUCTOR	0.47uH	1		
	L4/14	LR7320AER47J	CHIP INDUCTOR	560uH	1		
	L4/16	LR79P0BB561K	CHIP INDUCTOR	560uH	1		
	L4/17	LR79P0BB561K	CHIP INDUCTOR	560uH	1		
	L4/21	QQR1905-001	RF COIL	4.7uH	1		
	L4/82	LR7320AD4R7M	CHIP INDUCTOR		1		
	L5/01	NQR0199-003X	FERRITE BEADS		1		
	L6/01	NQR0154-005X	FERRITE CORE		1		
	L6/02	LR7320AD4R7M	CHIP INDUCTOR	4.7uH	1		
	L6/52	LR79Z0AG100M	CHIP INDUCTOR	10uH	1		
	L7/01	LR7320AD4R7M	CHIP INDUCTOR	4.7uH	1	D	
	L8/51	LR7320AD4R7M	CHIP INDUCTOR	4.7uH	1		
	CN1	QGA2501C1-02	W TO B CONNE	W-B (1-2)	1		
	CN50/1	QGF0534F7-60X	FFC/FPC CONNE	FFC/FPC (1-60)	1		
	CN50/2	QGF0536CA-20W	FFC/FPC CONNE	FFC/FPC (1-20)	1		
	CN58/1	OGA1002F1-08X	W TO B CONNE	W-B (1-8)	1		
	CN6/1	QGF0534F7-48X	FFC/FPC CONNE	FFC/FPC (1-45)	1		
	CN65/1	QGF0534F7-40X	FFC/FPC CONNE	FFC/FPC (1-40)	1		
	F1/01	NMF2032-4R0X-H	FUSE	4A	1		
	J1	QNZ0607-001	CAR CONNECTOR		1		
	J27/1	QNN0861-001	PIN JACK		1		
	J29/1	QNS0307-001	3.5 JACK		1		

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MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KW-V31BTE	A	KW-V31BTEE	B	KW-V31BTEU	C	KW-V31BTJ	D
KW-V31BTJW	E	KW-V31BTJU	F	KW-V31BTUI	G		

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	J701	QNZ0907-001	CIR CONNECTOR		1	D
	J761	QNS0307-001	3.5 JACK		1	C,F,G
	TH241	NAD0052-471X	P THERMISTOR		1	
	VA271	NAF0045-180X	VARISTOR(ZNR)	470Ω	1	
	VA272	NAF0045-180X	VARISTOR(ZNR)		1	
	VA273	NAF0045-180X	VARISTOR(ZNR)		1	
	VA274	NAF0045-180X	VARISTOR(ZNR)		1	
	VA275	NAF0045-180X	VARISTOR(ZNR)		1	
	VA277	NAF0045-180X	VARISTOR(ZNR)		1	
	VA295	NAF0046-180X	VARISTOR(ZNR)		1	
	VA296	NAF0046-180X	VARISTOR(ZNR)		1	
	VA297	NAF0046-180X	VARISTOR(ZNR)		1	
	VA400	NAF0024-001X	ESD SUPPRESSOR		1	
	VA625	NAF0045-180X	VARISTOR(ZNR)		1	
	VA626	NAF0045-180X	VARISTOR(ZNR)		1	
	VA627	NAF0045-180X	VARISTOR(ZNR)		1	
	VA701	NAF0045-180X	VARISTOR(ZNR)		1	D
	VA702	NAF0045-180X	VARISTOR(ZNR)		1	D
	VA703	NAF0045-180X	VARISTOR(ZNR)		1	D
	VA711	NAF0044-270X	VARISTOR(ZNR)		1	D
	VA712	NAF0044-270X	VARISTOR(ZNR)		1	D
	VA713	NAF0045-180X	VARISTOR(ZNR)		1	D
	VA761	NAF0045-180X	VARISTOR(ZNR)		1	C,F,G
	VA762	NAF0045-180X	VARISTOR(ZNR)		1	C,F,G

VA771	NAF0045-180X	VARISTOR(ZNR)	1	C,F,G
WA400	QAM1427-001	CAR CABLE	1	
X403	L7J-0011-00	QUARTZ CRYSTAL	1	
X501	NAX1168-001X	CRYSTAL	1	
X502	L7J-0059-00	QUARTZ CRYSTAL	1	

SUB PWB ASSY (XJ6-0190-12) <02>

IC41	BH7673G-W	IC	1	
IC51	NJM2535V-X	IC	1	
IC61	NJM2535V-X	IC	1	
IC62	NJM2561F1	BIPOLAR IC	1	
Q11	LSCR523EBFS8	TRANSISTOR	1	
Q12	LTA014YEB-X	DIGI TRANSISTOR	1	
Q13	LSCR523EBFS8	TRANSISTOR	1	
Q21	LTC024EEB-X	DIGI TRANSISTOR	1	
Q31	LSCR523EBFS8	TRANSISTOR	1	
D11	DA2J101	DIODE	1	
D21	DA2J101	DIODE	1	
C11	CK73GGBB0J225K	C CAPACITOR	1	2.2uF 6.3V/K
C21	CK73HBBTE103K	C CAPACITOR	1	0.01uF 25V/K
C31	CK730BU0J106M	C CAPACITOR	1	10uF 6.3V/M
C41	CK73GGBB1C105K	C CAPACITOR	1	10uF 16V/K
C42	CK73GGBB1C105K	C CAPACITOR	1	1uF 16V/K
C43	CK73HBB1A104K	C CAPACITOR	1	0.1uF 10V/K
C44	CK730BU0J106M	C CAPACITOR	1	10uF 6.3V/M
C52	CK73GGBB1C105K	C CAPACITOR	1	1uF 16V/K
C53	CK73GGBB1C105K	C CAPACITOR	1	1uF 16V/K

C54	CK73HBB1A104K	C CAPACITOR	1	0.1uF 10V/K
C62	CK73GGBB1C105K	C CAPACITOR	1	1uF 16V/K
C63	CK73GGBB1C105K	C CAPACITOR	1	1uF 16V/K
C64	CK73HBB1A104K	C CAPACITOR	1	0.1uF 10V/K
C65	CK73HBB1A104K	C CAPACITOR	1	0.1uF 10V/K
C66	CK73HBB1A104K	C CAPACITOR	1	0.1uF 10V/K
C67	QETL1AM-477	E CAPACITOR	1	470uF 10V/M
C112	CK73HBB1H102K	C CAPACITOR	1	1000pF 50V/K
C113	CK73HBB1H102K	C CAPACITOR	1	1000pF 50V/K
C122	CK73GGBB1C105K	C CAPACITOR	1	1uF 16V/K
C123	CK73GGBB1C105K	C CAPACITOR	1	1uF 16V/K
C124	CK730BU0J106M	C CAPACITOR	1	10uF 6.3V/M
C701	CK730BW0J226M	C CAPACITOR	1	22uF 6.3V/M
R11	CK73HBIJ223J	MG RESISTOR	1	22KΩ 1/16W/J
R12	CK73HBIJ473J	MG RESISTOR	1	47KΩ 1/16W/J
R13	CK73HBIJ223J	MG RESISTOR	1	22KΩ 1/16W/J
R14	CK73HBIJ473J	MG RESISTOR	1	47KΩ 1/16W/J
R15	CK73HBIJ473J	MG RESISTOR	1	47KΩ 1/16W/J
R16	CK73HBIJ473J	MG RESISTOR	1	47KΩ 1/16W/J
R21	CK73GBB2A272J	MG RESISTOR	1	2.7KΩ 1/10W/J

R22	CK73HBIJ102J	MG RESISTOR	1	1KΩ 1/16W/J
R31	CK73HH1J750D	MG RESISTOR	1	75Ω 1/16W/D
R32	CK73GB2A100J	MG RESISTOR	1	10Ω 1/10W/J
R33	CK73HBIJ303J	MG RESISTOR	1	30KΩ 1/16W/J
R34	CK73HBIJ303J	MG RESISTOR	1	30KΩ 1/16W/J
R35	CK73HBIJ272J	MG RESISTOR	1	2.7KΩ 1/16W/J
R52	CK73HBIJ105J	MG RESISTOR	1	1MΩ 1/16W/J
R61	CK73GH2A750D	MG RESISTOR	1	75Ω 1/10W/D
R62	CK73HBIJ105J	MG RESISTOR	1	1MΩ 1/16W/J
R63	CK73HH1J201D	MG RESISTOR	1	200Ω 1/16W/D
R112	CK73GB2A100J	MG RESISTOR	1	10Ω 1/10W/J
R113	CK73GB2A100J	MG RESISTOR	1	10Ω 1/10W/J
R114	CK73GB2A4R7J	MG RESISTOR	1	4.7Ω 1/10W/J
R115	CK73HBIJ223J	MG RESISTOR	1	22KΩ 1/16W/J
R116	CK73HBIJ223J	MG RESISTOR	1	22KΩ 1/16W/J
R117	CK73HBIJ000J	MG RESISTOR	1	0Ω 1/16W/J
R120	CK73HBIJ000J	MG RESISTOR	1	0Ω 1/16W/J
R121	CK73HBIJ000J	MG RESISTOR	1	0Ω 1/16W/J
R202	CK73GB2A100J	MG RESISTOR	1	10Ω 1/10W/J

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KW-V31BTE	A	KW-V31BTEE	B	KW-V31BTEU	C	KW-V31BTJ	D
KW-V31BTJW	E	KW-V31BTJU	F	KW-V31BTUI	G		
Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local	

R203	RK73GB2A620J	MG RESISTOR	62Ω 1/10W J	1		
R204	RK73HB1J4R7J	MG RESISTOR	4.7Ω 1/16W J	1		
R301	RK73GB2A101J	MG RESISTOR	100Ω 1/10W J	1		
R302	RK73GB2A101J	MG RESISTOR	100Ω 1/10W J	1		
R901	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1		
R902	RK73BTJ100J	MG RESISTOR	10Ω 1/16W J	1		
L41	LR7320AD4R7M	CHIP INDUCTOR	4.7uH	1		
CN1	QGF0534FT-20X	FFC/FFPC CONNE	FFC/FFPC (1-20)	1		
CN2	QGF0534FT-20X	FFC/FFPC CONNE	FFC/FFPC (1-20)	1		
CN3	OGA2501C1-03	W TO B CONNE	W-B (1-3)	1		
CN301	OGA2001C1-02	W TO B CONNE	W-B (1-2)	1		
CN701	OGA2001C1-02	W TO B CONNE	W-B (1-2)	1		
J31	QNN0011-002	PIN JACK		1		
J101	QNS0291-001	3.5 JACK		1		
J301	QNS0307-001	3.5 JACK		1		
VA11	NAF0044-270X	VARISTOR(ZNR)		1		
VA21	NAF0045-180X	VARISTOR(ZNR)		1		
VA31	NAF0044-270X	VARISTOR(ZNR)		1		
VA61	NAF0044-270X	VARISTOR(ZNR)		1		
VA101	NAF0044-270X	VARISTOR(ZNR)		1		

CM PWB ASSY (LVA11270-05A) <03>

VA112	NAF0045-180X	VARISTOR(ZNR)		1		
VA113	NAF0045-180X	VARISTOR(ZNR)		1		
VA201	NAF0044-270X	VARISTOR(ZNR)		1		
VA202	NAF0044-270X	VARISTOR(ZNR)		1		
VA301	NAF0045-180X	VARISTOR(ZNR)		1		
VA302	NAF0045-180X	VARISTOR(ZNR)		1		
IC1	TC08010G-0AX	IC(IMCU)		1		
IC100	MF1337S3959-X	IC		1		
IC251	TC74V/CX25FT-X	IC(DIGITAL)		1		
IC311	TC7WH08HK-F-X	IC(DIGITAL)		1		
IC312	K4B1G1646GBCH9	IC(DIGITAL)		1		
IC313	W3F-0043-00	IC		1		
IC502	ML86V8202CTB7F	IC		1		
IC503	TC7SG04FU-X	IC		1		
IC504	TC7SG86FU-X	IC(DIGITAL)		1		
IC505	TC7SH08FU-X	IC(DIGITAL)		1		
IC506	THS8136PMP-W	IC		1		
IC601	BD9876AEFJ-X	IC		1		
IC602	BD9876AEFJ-X	IC		1		
IC603	BD9876AEFJ-X	IC		1		
IC604	XC6223D331PG-X	IC		1		
IC605	XC6223D181PG-X	IC		1		
IC606	XC6213B152N-G	MOS IC		1		
IC607	XC6503D151PG-X	IC		1		
IC701	MN864779KT	IC		1		
IC702	SI11292ACNUIC	IC		1		

IC801	AK4388AET-X	IC		1		
IC802	TC7SET02FU-J-X	IC(DIGITAL)		1		
IC803	TC7SET32FU-X	IC(DIGITAL)		1		
IC863	XC6213B332N-G	MOS IC		1		
IC892	TC7SH17FU-X	IC(DIGITAL)		1		
Q300	LTA014YEB-X	DIGI TRANSISTOR		1		
Q301	LTA014YEB-X	DIGI TRANSISTOR		1		
Q302	LTC044EEBF-S8	DIGI TRANSISTOR		1		
Q303	LTC044EEBF-S8	DIGI TRANSISTOR		1		
Q601	LTC014EEBF-S8	DIGI TRANSISTOR		1		
Q602	LTC014EEBF-S8	DIGI TRANSISTOR		1		
Q603	LTC014EEBF-S8	DIGI TRANSISTOR		1		
Q604	KMB3D0P305A-X	MOS FET		1		
Q605	LTC014YEBF-S8	DIGI TRANSISTOR		1		
Q702	2SK3019-X	MOS FET		1		
Q703	2SK3019-X	MOS FET		1		
Q704	LTA014YUBF-S8	DIGI TRANSISTOR		1		
Q705	LTC014YUB-X	DIGI TRANSISTOR		1		
Q706	2SB1697-W	TRANSISTOR		1		
Q831	2SA2018/F-X	TRANSISTOR		1		

Q832	2SC5585-E-X	TRANSISTOR		1		
Q833	2SC5585-E-X	TRANSISTOR		1		
Q834	2SA2018/F-X	TRANSISTOR		1		
Q835	LTA014YEB-X	DIGI TRANSISTOR		1		
Q836	LSCR523UBFS8	TRANSISTOR		1		
Q837	LSCR523UBFS8	TRANSISTOR		1		
Q881	MTM98140-X	TRANSISTOR		1		
Q882	LTA014EEBF-S8	DIGI TRANSISTOR		1		
Q883	LTA014EEBF-S8	DIGI TRANSISTOR		1		
Q884	LTC014EEBF-S8	DIGI TRANSISTOR		1		
Q885	LTC044EEBF-S8	DIGI TRANSISTOR		1		
D601	DZ2J062M	ZENER DIODE		1		
D602	RB051L-40	SCHOTTKY DIODE		1		
D603	DZ2J062M	ZENER DIODE		1		
D604	RB051L-40	ZENER DIODE		1		
D605	DZ2J033M	SCHOTTKY DIODE		1		
D606	RB051L-40	ZENER DIODE		1		
D653	RB080L-30-X	SCHOTTKY DIODE		1		
D704	DA2J101	SB DIODE		1		
D706	DA2J101	DIODE		1		

D707	DA2J101	DIODE		1		
D709	DA2J101	DIODE		1		

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL
KW-V31BTE	A	KW-V31BTEE	B	KW-V31BTEU	C	KW-V31BTJ
KW-V31BTJW	E	KW-V31BTJU	F	KW-V31BTUI	G	D

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	D8r1	DZ2J180M	ZENER DIODE		1	
	C104	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C110	CC73HCH1H220J	C CAPACITOR	22pF 50V J	1	
	C111	CC73HCH1H180J	C CAPACITOR	18pF 50V J	1	
	C112	CC73HCH1H150J	C CAPACITOR	15pF 50V J	1	
	C113	CC73HCH1H150J	C CAPACITOR	15pF 50V J	1	
	C114	CK730AU0J105K	C CAPACITOR	1uF 6.3V K	1	
	C120	CC730AU0J105K	C CAPACITOR	47pF 50V J	1	
	C121	CC73HCH1H470J	C CAPACITOR	47pF 50V J	1	
	C122	CC73HCH1H470J	C CAPACITOR	47pF 50V J	1	
	C123	CC73HCH1H470J	C CAPACITOR	47pF 50V J	1	
	C124	CC73HCH1H470J	C CAPACITOR	47pF 50V J	1	
	C125	CC73HCH1H470J	C CAPACITOR	47pF 50V J	1	
	C129	CK73HBB1C103K	C CAPACITOR	0.01uF 16V K	1	
	C225	CK73HBB1H102K	C CAPACITOR	1000pF 50V K	1	
	C304	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C305	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C306	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C307	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C308	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C309	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C310	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C311	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C312	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C313	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C314	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C315	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C316	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C317	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C318	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C319	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C320	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C321	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C322	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C323	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C324	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C325	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C326	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C327	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C328	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C329	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C330	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C331	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C332	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C333	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C334	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C335	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C336	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C337	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C338	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C339	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C340	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C341	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C342	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C343	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C344	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C345	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C346	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C347	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C348	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C349	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C350	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C351	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C352	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C353	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C354	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C355	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C356	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C357	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C358	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C359	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C360	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C361	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C362	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C363	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C364	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C365	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C366	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C367	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C368	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C369	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C370	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C371	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C372	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C373	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C374	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C375	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C376	CK730AU0J105K	C CAPACITOR	1uF 6.3V K	1	
	C377	CK73HBB1C103K	C CAPACITOR	0.01uF 16V K	1	
	C378	CK73HBB1C103K	C CAPACITOR	0.01uF 16V K	1	
	C379	CK73HBB1C103K	C CAPACITOR	0.01uF 16V K	1	
	C385	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KW-V31BTE	A	KW-V31BTEE	B	KW-V31BTEU	C	KW-V31BTJ	D
KW-V31BTJW	E	KW-V31BTJU	F	KW-V31BTUI	G		

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
C395	C396	CK730AXU01106K	C CAPACITOR	10uF 6.3V K	1	
	C397	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C398	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C399	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C400	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C401	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C402	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C403	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C404	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C405	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C406	CK730AXU01106K	C CAPACITOR	10uF 6.3V K	1	
	C407	CK730AU01105K	C CAPACITOR	1uF 6.3V K	1	
	C408	CK730AU01105K	C CAPACITOR	1uF 6.3V K	1	
	C409	CK730AU01105K	C CAPACITOR	1uF 6.3V K	1	
	C410	CK730AU01105K	C CAPACITOR	1uF 6.3V K	1	
	C411	CK730AU01105K	C CAPACITOR	1uF 6.3V K	1	
C412	C412	CK730AXU01106K	C CAPACITOR	10uF 6.3V K	1	
	C413	CK730AXU01106K	C CAPACITOR	10uF 6.3V K	1	
	C414	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C415	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C416	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C417	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C418	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C419	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C420	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C421	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C422	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C423	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C424	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C425	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C426	CK73HBB1C103K	C CAPACITOR	0.01uF 16V K	1	
	C427	CK73HBB1C103K	C CAPACITOR	0.01uF 16V K	1	
C428	C428	CK73HBB1C103K	C CAPACITOR	0.01uF 16V K	1	
	C429	CK73HBB1C103K	C CAPACITOR	0.01uF 16V K	1	
	C430	CK73HBB1C103K	C CAPACITOR	0.01uF 16V K	1	
	C431	CK73HBB1C103K	C CAPACITOR	0.01uF 16V K	1	
	C432	CK73HBB1C103K	C CAPACITOR	0.01uF 16V K	1	
	C433	CK73HBB1C103K	C CAPACITOR	0.01uF 16V K	1	
	C434	CK73HBB1C103K	C CAPACITOR	0.01uF 16V K	1	
	C435	CK73HBB1C103K	C CAPACITOR	0.01uF 16V K	1	
	C436	CK73HBB1C103K	C CAPACITOR	0.01uF 16V K	1	
	C437	CK73HBB1C103K	C CAPACITOR	0.01uF 16V K	1	
	C438	CK73HBB1C103K	C CAPACITOR	0.01uF 16V K	1	
	C439	CK73HBB1C103K	C CAPACITOR	0.01uF 16V K	1	
	C440	CK73HBB1C103K	C CAPACITOR	0.01uF 16V K	1	
	C441	CK73HBB1C103K	C CAPACITOR	0.01uF 16V K	1	
	C442	CK73HBB1C103K	C CAPACITOR	0.01uF 16V K	1	
	C443	CK73HBB1C103K	C CAPACITOR	0.01uF 16V K	1	
C444	C444	CK730BY0U476M	C CAPACITOR	47uF 6.3V M	1	
	C445	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C446	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C447	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C448	CK73GGB1H103K	C CAPACITOR	0.01uF 50V K	1	
	C449	CK73HBB1H102K	C CAPACITOR	1000pF 50V K	1	
	C450	CK730AXU01106K	C CAPACITOR	10uF 6.3V K	1	
	C451	CK730AXU01106K	C CAPACITOR	10uF 6.3V K	1	
	C452	CK730AU01105K	C CAPACITOR	1uF 6.3V K	1	
	C453	CK730AU01105K	C CAPACITOR	1uF 6.3V K	1	
	C456	CK73HBB1C103K	C CAPACITOR	0.01uF 16V K	1	
	C457	CK73HBB1H102K	C CAPACITOR	1000pF 50V K	1	
	C504	CG73CH1H100D	C CAPACITOR	100pF 50V D	1	
	C505	CG73CH1H080D	C CAPACITOR	8pF 50V D	1	
	C506	CK730AU01105K	C CAPACITOR	1uF 6.3V K	1	
	C507	CK730AXU01106K	C CAPACITOR	10uF 6.3V K	1	
C508	C508	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C509	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C510	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C511	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C512	CK730AXU01106K	C CAPACITOR	10uF 6.3V K	1	
	C513	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C515	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C517	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C518	CK730AU0U474K	C CAPACITOR	0.47uF 6.3V K	1	
	C519	CK730AU0U474K	C CAPACITOR	0.47uF 6.3V K	1	
	C520	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C521	CK730AU0U474K	C CAPACITOR	0.47uF 6.3V K	1	
	C522	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C523	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C524	CK730AXU01106K	C CAPACITOR	10uF 6.3V K	1	
	C525	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
C526	C526	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C528	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C529	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C530	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C532	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C533	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C534	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C535	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C536	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C537	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C538	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C539	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C540	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C541	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C542	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C543	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL
KW-V31BTE	A	KW-V31BTEE	B	KW-V31BTEU	C	KW-V31BTJ
KW-V31BTJW	E	KW-V31BTJU	F	KW-V31BTUI	G	D

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	C537	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C538	CK730AX0J106K	C CAPACITOR	10uF 6.3V K	1	
	C540	CK730AU0J105K	C CAPACITOR	1uF 6.3V K	1	
	C541	CK730AU0J105K	C CAPACITOR	1uF 6.3V K	1	
	C542	CK730AU0J105K	C CAPACITOR	1uF 6.3V K	1	
	C543	CK730AU0J105K	C CAPACITOR	1uF 6.3V K	1	
	C544	CK730AU0J105K	C CAPACITOR	1uF 6.3V K	1	
	C545	CK730AU0J105K	C CAPACITOR	1uF 6.3V K	1	
	C546	CK730AU0J105K	C CAPACITOR	1uF 6.3V K	1	
	C550	CK73HBB1E103K	C CAPACITOR	0.071uF 25V K	1	
	C601	NEZ0058-337X	E CAPACITOR	330uF	1	
	C603	CK730AX0J106K	C CAPACITOR	10uF 6.3V K	1	
	C604	CK73HBB1H102K	C CAPACITOR	1000pF 50V K	1	
	C606	CK73HBB1H682K	C CAPACITOR	6800pF 50V K	1	
	C607	CK73HBB1C104K	C CAPACITOR	0.1uF 16V K	1	
	C608	CK730BY1E106K	C CAPACITOR	10uF 25V K	1	
	C611	NEZ0058-337X	E CAPACITOR	330uF	1	
	C613	CK730AX0J106K	C CAPACITOR	10uF 6.3V K	1	
	C614	CK73HBB1H102K	C CAPACITOR	1000pF 50V K	1	
	C616	CK73HBB1H682K	C CAPACITOR	6800pF 50V K	1	
	C617	CK73HBB1C104K	C CAPACITOR	0.1uF 16V K	1	
	C618	CK730BY1E106K	C CAPACITOR	10uF 25V K	1	
	C621	NEZ0058-337X	E CAPACITOR	330uF	1	
	C623	CK730AX0J106K	C CAPACITOR	10uF 6.3V K	1	
	C624	CK73HBB1H102K	C CAPACITOR	1000pF 50V K	1	
	C626	CK73HBB1H682K	C CAPACITOR	6800pF 50V K	1	
	C627	CK73HBB1C104K	C CAPACITOR	0.1uF 16V K	1	
	C628	CK730BY1E106K	C CAPACITOR	10uF 25V K	1	
	C631	CK730AU0J105K	C CAPACITOR	1uF 6.3V K	1	
	C632	CK730AU0J105K	C CAPACITOR	1uF 6.3V K	1	
	C633	CK730AU0J105K	C CAPACITOR	1uF 6.3V K	1	
	C634	CK730AU0J105K	C CAPACITOR	1uF 6.3V K	1	
	C635	CK730AU0J105K	C CAPACITOR	1uF 6.3V K	1	
	C636	CK730AU0J105K	C CAPACITOR	1uF 6.3V K	1	
	C637	CK730AU0J105K	C CAPACITOR	1uF 6.3V K	1	
	C638	CK730AU0J105K	C CAPACITOR	1uF 6.3V K	1	
	C702	CK730AX0J106K	C CAPACITOR	10uF 6.3V K	1	
	C704	CK730AX0J106K	C CAPACITOR	10uF 6.3V K	1	
	C705	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C706	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C707	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C708	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C709	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C710	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C711	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C712	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C713	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C714	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C717	CK73HBB1H102K	C CAPACITOR	1000pF 50V K	1	
	C718	CC73CH1H120J	C CAPACITOR	12pF 50V J	1	
	C719	CK73HBB1C103K	C CAPACITOR	0.01uF 16V D	1	
	C720	CK73HBB1C103K	C CAPACITOR	0.01uF 16V K	1	
	C721	CK73HBB1C103K	C CAPACITOR	0.01uF 16V K	1	
	C722	CK73HBB1C103K	C CAPACITOR	0.01uF 16V K	1	
	C727	CK73HBB1C103K	C CAPACITOR	0.01uF 16V K	1	
	C728	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C729	CK730AX0J106K	C CAPACITOR	10uF 6.3V K	1	
	C730	CK730AX0J106K	C CAPACITOR	10uF 6.3V K	1	
	C731	CK73HBB1H102K	C CAPACITOR	1000pF 50V K	1	
	C732	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C733	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C734	CK73HBB1C103K	C CAPACITOR	0.071uF 16V K	1	
	C735	CK73HBB1C103K	C CAPACITOR	0.071uF 16V K	1	
	C736	CK73HBB1C103K	C CAPACITOR	0.071uF 16V K	1	
	C737	CK730AX0J106K	C CAPACITOR	10uF 6.3V K	1	
	C740	CK730AU0J105K	C CAPACITOR	1uF 6.3V K	1	
	C741	CK730AU0J105K	C CAPACITOR	1uF 6.3V K	1	
	C742	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C743	CK73HBB1C473K	C CAPACITOR	0.047uF 16V K	1	
	C744	NEZ0067-477X	E CAPACITOR	470uF	1	
	C746	CC73CH1H470J	C CAPACITOR	47pF 50V J	1	
	C747	CC73CH1H470J	C CAPACITOR	47pF 50V J	1	
	C765	CK73GBB1H102K	C CAPACITOR	1000pF 50V K	1	
	C801	CK73HBB1H222K	C CAPACITOR	2200pF 50V K	1	
	C802	CK73HBB1H222K	C CAPACITOR	2200pF 50V K	1	
	C803	CK73HBB1H222K	C CAPACITOR	2200pF 50V K	1	
	C804	CK73HBB1H222K	C CAPACITOR	2200pF 50V K	1	
	C805	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C806	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C812	CK730AX0J106K	C CAPACITOR	10uF 6.3V K	1	
	C813	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C814	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C815	CK730AY0J226M	C CAPACITOR	22uF 6.3V M	1	
	C831	CK730AU0J106M	C CAPACITOR	10uF 6.3V M	1	
	C868	CK730AU0J105K	C CAPACITOR	1uF 6.3V K	1	
	C869	CK730AU0J105K	C CAPACITOR	1uF 6.3V K	1	
	C881	NCB21HK-334X	C CAPACITOR	0.33uF 50V K	1	
	C882	CK73HBB1E103K	C CAPACITOR	0.071uF 25V K	1	
	C892	CK73HBB1C104K	C CAPACITOR	0.1uF 16V K	1	
	C951	CK730AX0J106K	C CAPACITOR	10uF 6.3V K	1	
	C952	CK730AX0J106K	C CAPACITOR	10uF 6.3V K	1	
	R1	RK73GB2A000J	MG RESISTOR	002 1/10W J	1	

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL
KW-V31BTE	A	KW-V31BTEE	B	KW-V31BTEU	C	KW-V31BTJ
KW-V31BTJW	E	KW-V31BTJU	F	KW-V31BTUI	G	D

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	R2	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R3	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R4	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R102	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R103	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R110	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R111	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R119	RK73HB1J223J	MG RESISTOR	22KΩ 1/16W J	1	
	R120	RK73HB1J223J	MG RESISTOR	22KΩ 1/16W J	1	
	R122	RK73HB1J102J	MG RESISTOR	1KΩ 1/16W J	1	
	R123	RK73HB1J223J	MG RESISTOR	22KΩ 1/16W J	1	
	R124	RK73HB1J102J	MG RESISTOR	1KΩ 1/16W J	1	
	R125	RK73HB1J223J	MG RESISTOR	22KΩ 1/16W J	1	
	R126	RK73HB1J223J	MG RESISTOR	22KΩ 1/16W J	1	
	R127	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R128	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R129	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R130	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R131	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R132	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R133	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R135	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R136	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R137	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R138	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R139	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R140	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R141	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R142	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R144	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R145	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R146	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R147	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R148	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R149	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R151	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R152	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R156	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R157	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R158	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R159	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R160	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R161	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R162	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R163	RK73HH1J44R2D	MG RESISTOR	44.2Ω 1/16W D	1	
	R164	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R165	RK73HH1J44R2D	MG RESISTOR	44.2Ω 1/16W D	1	
	R166	RK73HB1J104J	MG RESISTOR	100KΩ 1/16W J	1	
	R175	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R176	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R178	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R179	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R180	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R181	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R182	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R183	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R184	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R185	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R186	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R187	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R188	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R189	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R196	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R197	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R202	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R204	RK73HB1J472J	MG RESISTOR	4.7KΩ 1/16W J	1	
	R205	RK73HB1J106J	MG RESISTOR	10MΩ 1/16W J	1	
	R206	RK73HB1J105J	MG RESISTOR	1MΩ 1/16W J	1	
	R207	RK73HB1J334J	MG RESISTOR	330KΩ 1/16W J	1	
	R208	RK73HB1J222J	MG RESISTOR	2.2KΩ 1/16W J	1	
	R209	RK73HB1J223J	MG RESISTOR	22KΩ 1/16W J	1	
	R211	RK73HB1J223J	MG RESISTOR	22KΩ 1/16W J	1	
	R213	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R214	RK73HB1J222J	MG RESISTOR	2.2KΩ 1/16W J	1	
	R215	RK73HB1J223J	MG RESISTOR	22KΩ 1/16W J	1	
	R216	RK73HB1J222J	MG RESISTOR	2.2KΩ 1/16W J	1	
	R218	RK73HB1J222J	MG RESISTOR	2.2KΩ 1/16W J	1	
	R220	RK73HB1J222J	MG RESISTOR	2.2KΩ 1/16W J	1	
	R221	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R222	RK73HB1J102J	MG RESISTOR	1KΩ 1/16W J	1	
	R224	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R226	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R227	RK73HB1J222J	MG RESISTOR	2.2KΩ 1/16W J	1	
	R228	RK73HB1J222J	MG RESISTOR	2.2KΩ 1/16W J	1	
	R229	RK73HB1J222J	MG RESISTOR	2.2KΩ 1/16W J	1	
	R230	RK73HB1J222J	MG RESISTOR	2.2KΩ 1/16W J	1	
	R236	RK73HB1J223J	MG RESISTOR	22KΩ 1/16W J	1	
	R237	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R251	RK73HB1J223J	MG RESISTOR	22KΩ 1/16W J	1	
	R301	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL
KW-V31BTE	A	KW-V31BTEE	B	KW-V31BTEU	C	KW-V31BTJ
KW-V31BTJW	E	KW-V31BTJU	F	KW-V31BTUI	G	D

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	R303	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R304	RK73EB2E000J	MG RESISTOR	0Ω 1/4W J	1	
	R305	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R306	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R307	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R308	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R309	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R310	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R311	RK73HB1J223J	MG RESISTOR	22KΩ 1/16W J	1	
	R312	RK73HB1J223J	MG RESISTOR	22KΩ 1/16W J	1	
	R313	RK73HB1J222J	MG RESISTOR	2.2KΩ 1/16W J	1	
	R314	RK73HB1J222J	MG RESISTOR	22KΩ 1/16W J	1	
	R315	RK73HB1J222J	MG RESISTOR	2.2KΩ 1/16W J	1	
	R316	RK73HB1J473J	MG RESISTOR	47KΩ 1/16W J	1	
	R318	RK73HB1J272J	MG RESISTOR	2.7KΩ 1/16W J	1	
	R319	RK73HB1J473J	MG RESISTOR	47KΩ 1/16W J	1	
	R320	RK73HB1J102J	MG RESISTOR	1KΩ 1/16W J	1	
	R321	RK73HB1J223J	MG RESISTOR	22KΩ 1/16W J	1	
	R323	RK73HB1J473J	MG RESISTOR	47KΩ 1/16W J	1	
	R324	RK73HB1J473J	MG RESISTOR	47KΩ 1/16W J	1	
	R326	RK73HB1J223J	MG RESISTOR	22KΩ 1/16W J	1	
	R327	RK73HB1J473J	MG RESISTOR	47KΩ 1/16W J	1	
	R328	RK73HB1J473J	MG RESISTOR	47KΩ 1/16W J	1	
	R329	RK73HB1J223J	MG RESISTOR	22KΩ 1/16W J	1	
	R330	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R331	RK73HB1J223J	MG RESISTOR	22KΩ 1/16W J	1	
	R332	RK73HB1J103J	MG RESISTOR	10KΩ 1/16W J	1	
	R333	RK73HB1J272J	MG RESISTOR	2.7KΩ 1/16W J	1	
	R336	RK73HB1J102J	MG RESISTOR	1KΩ 1/16W J	1	
	R337	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R338	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R339	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R340	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R341	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R342	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R343	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R344	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R345	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R346	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R347	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R348	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R349	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R350	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R352	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R353	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R354	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R355	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R356	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R357	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R358	RK73HH1J241D	MG RESISTOR	240Ω 1/16W D	1	
	R359	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R360	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R378	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R379	RK73HB1J472J	MG RESISTOR	4.7KΩ 1/16W J	1	
	R381	RK73HB1J223J	MG RESISTOR	22KΩ 1/16W J	1	
	R382	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R384	RK73HB1J102J	MG RESISTOR	1KΩ 1/16W J	1	
	R385	RK73HB1J680J	MG RESISTOR	68Ω 1/16W J	1	
	R386	RK73HB1J680J	MG RESISTOR	68Ω 1/16W J	1	
	R387	RK73HB1J680J	MG RESISTOR	68Ω 1/16W J	1	
	R388	RK73HB1J680J	MG RESISTOR	68Ω 1/16W J	1	
	R389	RK73HB1J680J	MG RESISTOR	68Ω 1/16W J	1	
	R390	RK73HB1J680J	MG RESISTOR	68Ω 1/16W J	1	
	R391	RK73HB1J680J	MG RESISTOR	68Ω 1/16W J	1	
	R392	RK73HB1J680J	MG RESISTOR	68Ω 1/16W J	1	
	R393	RK73HB1J680J	MG RESISTOR	68Ω 1/16W J	1	
	R394	RK73HB1J680J	MG RESISTOR	68Ω 1/16W J	1	
	R395	RK73HB1J680J	MG RESISTOR	68Ω 1/16W J	1	
	R396	RK73HB1J680J	MG RESISTOR	68Ω 1/16W J	1	
	R397	RK73HB1J680J	MG RESISTOR	68Ω 1/16W J	1	
	R398	RK73HB1J680J	MG RESISTOR	68Ω 1/16W J	1	
	R399	RK73HB1J680J	MG RESISTOR	68Ω 1/16W J	1	
	R400	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R404	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R405	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R406	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R407	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R408	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R409	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R410	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R411	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R412	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R413	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R414	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R415	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R416	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R417	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R418	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R419	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R420	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R421	RK73HB1J103J	MG RESISTOR	10KΩ 1/16W J	1	

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL
KW-V31BTE	A	KW-V31BTEE	B	KW-V31BTEU	C	KW-V31BTJ
KW-V31BTJW	E	KW-V31BTJU	F	KW-V31BTUI	G	D

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	R422	RK73HB1J472J	MG RESISTOR	4.7kΩ 1/16W J	1	
	R423	RK73HB1J332J	MG RESISTOR	3.3kΩ 1/16W J	1	
	R427	RK73HH1J103D	MG RESISTOR	10kΩ 1/16W D	1	
	R428	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R429	RK73HH1J103D	MG RESISTOR	10kΩ 1/16W D	1	
	R432	RK73HH1J241D	MG RESISTOR	240Ω 1/16W D	1	
	R433	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R434	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R435	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R436	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R437	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R438	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R440	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R442	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R444	RK73HH1J103D	MG RESISTOR	10kΩ 1/16W D	1	
	R445	RK73HH1J103D	MG RESISTOR	10kΩ 1/16W D	1	
	R446	RK73HB1J223J	MG RESISTOR	22kΩ 1/16W J	1	
	R500	RK73HB1J681J	MG RESISTOR	680Ω 1/16W J	1	
	R501	RK73HB1J105J	MG RESISTOR	1MΩ 1/16W J	1	
	R502	RK73HH1J121D	MG RESISTOR	120Ω 1/16W D	1	
	R503	RK73HH1J151D	MG RESISTOR	150Ω 1/16W D	1	
	R504	RK73HB1J103J	MG RESISTOR	10kΩ 1/16W J	1	
	R505	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R506	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R507	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R508	RK73HB1J100J	MG RESISTOR	10Ω 1/16W J	1	
	R509	RK73HH1J750D	MG RESISTOR	75Ω 1/16W D	1	
	R510	RK73HH1J750D	MG RESISTOR	75Ω 1/16W D	1	
	R511	RK73HH1J750D	MG RESISTOR	75Ω 1/16W D	1	
	R512	RK73HH1J201D	MG RESISTOR	200Ω 1/16W D	1	
	R513	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R514	RK73HH1J362D	MG RESISTOR	3.6kΩ 1/16W D	1	
	R515	RK73HB1J223J	MG RESISTOR	22kΩ 1/16W J	1	
	R516	RK73HB1J223J	MG RESISTOR	22kΩ 1/16W J	1	
	R517	RK73HB1J103J	MG RESISTOR	10kΩ 1/16W J	1	
	R522	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R523	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R524	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R526	RK73HB1J223J	MG RESISTOR	22kΩ 1/16W J	1	
	R527	RK73HB1J680J	MG RESISTOR	68Ω 1/16W J	1	
	R528	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R529	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R530	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R531	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R532	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R533	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R534	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R535	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R536	RK73HB1J223J	MG RESISTOR	22kΩ 1/16W J	1	
	R537	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R538	RK73HB1J272J	MG RESISTOR	2.7kΩ 1/16W J	1	
	R539	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R540	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R541	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R542	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R560	RK73HB1J272J	MG RESISTOR	2.7kΩ 1/16W J	1	
	R561	RK73HB1J272J	MG RESISTOR	2.7kΩ 1/16W J	1	
	R567	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R568	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R569	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R570	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R571	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R572	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R574	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R575	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R576	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R577	RK73HH1J910D	MG RESISTOR	91Ω 1/16W D	1	
	R578	RK73HH1J910D	MG RESISTOR	91Ω 1/16W D	1	
	R579	RK73HH1J910D	MG RESISTOR	91Ω 1/16W D	1	
	R584	RK73HH1J330D	MG RESISTOR	33Ω 1/16W D	1	
	R590	RK73HH1J430D	MG RESISTOR	43Ω 1/16W D	1	
	R591	RK73HH1J430D	MG RESISTOR	43Ω 1/16W D	1	
	R601	RK73HB1J223J	MG RESISTOR	22kΩ 1/16W J	1	
	R602	RK73HB1J273J	MG RESISTOR	27kΩ 1/16W J	1	
	R603	RK73HB1J223J	MG RESISTOR	22kΩ 1/16W J	1	
	R604	RK73HH1J243D	MG RESISTOR	24kΩ 1/16W D	1	
	R605	RK73HH1J104D	MG RESISTOR	100kΩ 1/16W D	1	
	R606	RK73EB2E100J	MG RESISTOR	10Ω 1/4W J	1	
	R608	RK73HB1J103J	MG RESISTOR	10kΩ 1/16W J	1	
	R609	RK73HB1J102J	MG RESISTOR	1kΩ 1/16W J	1	
	R610	RK73HB1J153J	MG RESISTOR	15kΩ 1/16W J	1	
	R611	RK73HB1J102J	MG RESISTOR	1kΩ 1/16W J	1	
	R612	RK73HB1J103J	MG RESISTOR	10kΩ 1/16W J	1	
	R613	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R615	RK73HB1J223J	MG RESISTOR	22kΩ 1/16W J	1	

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL
KW-V31BTE	A	KW-V31BTEE	B	KW-V31BTEU	C	KW-V31BTJ
KW-V31BTJW	E	KW-V31BTJU	F	KW-V31BTUI	G	

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	R616	RK73HB1J273J	MG RESISTOR	27KΩ 1/16W J	1	
	R617	RK73HB1J223J	MG RESISTOR	22KΩ 1/16W J	1	
	R618	RK73HH1J273D	MG RESISTOR	27KΩ 1/16W D	1	
	R619	RK73HH1J114D	MG RESISTOR	110KΩ 1/16W D	1	
	R620	RK73EB2E100J	MG RESISTOR	10Ω 1/4W J	1	
	R621	RK73HB1J103J	MG RESISTOR	10KΩ 1/16W J	1	
	R622	RK73HB1J102J	MG RESISTOR	1KΩ 1/16W J	1	
	R623	RK73HB1J153J	MG RESISTOR	15KΩ 1/16W J	1	
	R624	RK73HB1J102J	MG RESISTOR	1KΩ 1/16W J	1	
	R625	RK73HB1J103J	MG RESISTOR	10KΩ 1/16W J	1	
	R626	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R630	RK73HB1J223J	MG RESISTOR	22KΩ 1/16W J	1	
	R631	RK73HH1J114D	MG RESISTOR	110KΩ 1/16W D	1	
	R632	RK73HH1J223D	MG RESISTOR	22KΩ 1/16W D	1	
	R633	RK73EB2E100J	MG RESISTOR	10Ω 1/4W J	1	
	R634	RK73HB1J103J	MG RESISTOR	10KΩ 1/16W J	1	
	R635	RK73HB1J102J	MG RESISTOR	1KΩ 1/16W J	1	
	R636	RK73HB1J153J	MG RESISTOR	15KΩ 1/16W J	1	
	R637	RK73HB1J102J	MG RESISTOR	1KΩ 1/16W J	1	
	R638	RK73HB1J103J	MG RESISTOR	10KΩ 1/16W J	1	
	R639	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R640	RK73HB1J473J	MG RESISTOR	47KΩ 1/16W J	1	
	R641	RK73HB1J102J	MG RESISTOR	1KΩ 1/16W J	1	
	R642	RK73HB1J102J	MG RESISTOR	1KΩ 1/16W J	1	
	R643	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R724	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R725	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R726	RK73HB1J470J	MG RESISTOR	47Ω 1/16W J	1	
	R727	RK73HB1J470J	MG RESISTOR	47Ω 1/16W J	1	
	R728	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R729	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R730	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R731	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R732	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R733	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R734	RK73HB1J473J	MG RESISTOR	47KΩ 1/16W J	1	
	R735	RK73HB1J471J	MG RESISTOR	470Ω 1/16W J	1	
	R736	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R737	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R739	RK73HB1J472J	MG RESISTOR	4.7KΩ 1/16W J	1	
	R740	RK73HB1J472J	MG RESISTOR	4.7KΩ 1/16W J	1	
	R742	RK73HB1J472J	MG RESISTOR	4.7KΩ 1/16W J	1	
	R743	RK73HB1J472J	MG RESISTOR	4.7KΩ 1/16W J	1	
	R749	RK73HB1J103J	MG RESISTOR	10KΩ 1/16W J	1	
	R750	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R751	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R752	RK73HB1J8R2J	MG RESISTOR	8.2Ω 1/16W J	1	
	R753	RK73HB1J8R2J	MG RESISTOR	8.2Ω 1/16W J	1	
	R754	RK73HB1J103J	MG RESISTOR	10KΩ 1/16W J	1	
	R757	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R758	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R760	RK73HB1J472J	MG RESISTOR	4.7KΩ 1/16W J	1	
	R766	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R768	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R769	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R770	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R773	RK73HB1J472J	MG RESISTOR	4.7KΩ 1/16W J	1	
	R774	RK73HB1J472J	MG RESISTOR	4.7KΩ 1/16W J	1	
	R775	RK73HB1J472J	MG RESISTOR	4.7KΩ 1/16W J	1	
	R776	RK73HB1J82J	MG RESISTOR	1.8KΩ 1/16W J	1	
	R778	RK73HB1J82J	MG RESISTOR	1.8KΩ 1/16W J	1	
	R779	RK73HB1J182J	MG RESISTOR	1.8KΩ 1/16W J	1	
	R781	RK73HB1J182J	MG RESISTOR	1.8KΩ 1/16W J	1	
	R782	RK73FB2B000J	MG RESISTOR	0Ω 1/8W J	1	
	R783	RK73HB1J8R2J	MG RESISTOR	8.2Ω 1/16W J	1	
	R784	RK73HB1J8R2J	MG RESISTOR	8.2Ω 1/16W J	1	
	R785	RK73HB1J8R2J	MG RESISTOR	8.2Ω 1/16W J	1	
	R786	RK73HB1J8R2J	MG RESISTOR	8.2Ω 1/16W J	1	
	R787	RK73HB1J8R2J	MG RESISTOR	8.2Ω 1/16W J	1	
	R788	RK73HB1J8R2J	MG RESISTOR	8.2Ω 1/16W J	1	
	R789	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R790	RK73HB1J104J	MG RESISTOR	100KΩ 1/16W J	1	
	R791	RK73HB1J391J	MG RESISTOR	390Ω 1/16W J	1	
	R792	RK73HB1J223J	MG RESISTOR	22KΩ 1/16W J	1	
	R794	RK73HB1J103J	MG RESISTOR	10KΩ 1/16W J	1	
	R801	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R802	RK73HB1J104J	MG RESISTOR	100KΩ 1/16W J	1	
	R803	RK73HB1J221J	MG RESISTOR	220Ω 1/16W J	1	
	R804	RK73HB1J221J	MG RESISTOR	220Ω 1/16W J	1	
	R805	RK73HB1J221J	MG RESISTOR	220Ω 1/16W J	1	
	R806	RK73HB1J221J	MG RESISTOR	220Ω 1/16W J	1	
	R807	RK73HB1J473J	MG RESISTOR	47KΩ 1/16W J	1	
	R808	RK73HB1J223J	MG RESISTOR	22KΩ 1/16W J	1	
	R809	RK73HB1J223J	MG RESISTOR	22KΩ 1/16W J	1	
	R810	RK73HB1J223J	MG RESISTOR	22KΩ 1/16W J	1	
	R811	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R812	RK73HB1J223J	MG RESISTOR	22KΩ 1/16W J	1	
	R815	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R816	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R817	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R818	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R831	RK73GB2A100J	MG RESISTOR	10Ω 1/10W J	1	

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KW-V31BTE	A	KW-V31BTEE	B	KW-V31BTEU	C	KW-V31BTJ	D
KW-V31BTJW	E	KW-V31BTJU	F	KW-V31BTUI	G		

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
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R832	RK73GB2A100J	MG RESISTOR	10Ω 1/10W J	1	
R833	RK73GB2A100J	MG RESISTOR	10Ω 1/10W J	1	
R834	RK73GB2A100J	MG RESISTOR	10Ω 1/10W J	1	
R835	RK73GH2A220D	MG RESISTOR	22Ω 1/10W D	1	
R836	RK73GH2A100D	MG RESISTOR	10Ω 1/10W D	1	
R837	RK73GH2A220D	MG RESISTOR	22Ω 1/10W D	1	
R838	RK73GH2A100D	MG RESISTOR	10Ω 1/10W D	1	
R839	RK73GB2A224J	MG RESISTOR	220KΩ 1/10W J	1	
R840	RK73HB1J473J	MG RESISTOR	47KΩ 1/16W J	1	
R841	RK73HB1J222J	MG RESISTOR	2.2KΩ 1/16W J	1	
R842	RK73HB1J473J	MG RESISTOR	47KΩ 1/16W J	1	
R843	RK73HB1J222J	MG RESISTOR	2.2KΩ 1/16W J	1	
R844	RK73HB1J473J	MG RESISTOR	47KΩ 1/16W J	1	
R845	RK73HB1J222J	MG RESISTOR	2.2KΩ 1/16W J	1	
R846	RK73HB1J473J	MG RESISTOR	47KΩ 1/16W J	1	
R847	RK73HB1J222J	MG RESISTOR	2.2KΩ 1/16W J	1	
R848	RK73HB1J103J	MG RESISTOR	10KΩ 1/16W J	1	
R849	RK73HB1J102J	MG RESISTOR	1KΩ 1/16W J	1	
R850	RK73H1J621D	MG RESISTOR	620Ω 1/16W D	1	
R881	RK73HB1J223J	MG RESISTOR	22KΩ 1/16W J	1	

R882	RK73HB1J103J	MG RESISTOR	10KΩ 1/16W J	1	
R883	RK73HB1J471J	MG RESISTOR	470Ω 1/16W J	1	
R884	RK73HB1J103J	MG RESISTOR	10KΩ 1/16W J	1	
R885	RK73HB1J472J	MG RESISTOR	4.7KΩ 1/16W J	1	
R892	RK73HB1J473J	MG RESISTOR	47KΩ 1/16W J	1	
R953	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
R954	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
R955	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
R1134	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
RA500	RK74HB1J220J	NET RESISTOR	22Ω 1/16W J	1	
RA501	RK74HB1J220J	NET RESISTOR	22Ω 1/16W J	1	
RA502	RK74HB1J220J	NET RESISTOR	22Ω 1/16W J	1	
RA503	RK74HB1J220J	NET RESISTOR	22Ω 1/16W J	1	
RA504	RK74HB1J220J	NET RESISTOR	22Ω 1/16W J	1	
RA505	RK74HB1J220J	NET RESISTOR	22Ω 1/16W J	1	
RA700	RK74HB1J220J	NET RESISTOR	22Ω 1/16W J	1	
RA701	RK74HB1J220J	NET RESISTOR	22Ω 1/16W J	1	
RA702	RK74HB1J220J	NET RESISTOR	22Ω 1/16W J	1	
RA703	RK74HB1J220J	NET RESISTOR	22Ω 1/16W J	1	
RA704	RK74HB1J220J	NET RESISTOR	22Ω 1/16W J	1	

RA705	RK74HB1J220J	NET RESISTOR	22Ω 1/16W J	1	
L225	LR730DA04R7M	CHIP INDUCTOR	4.7uH	1	
L601	LR7920DE220M	CHIP INDUCTOR	22uH	1	
L602	LR7920DE220M	CHIP INDUCTOR	22uH	1	
L603	NQLL8EM-100X	INDUCTOR	100uH M	1	
L765	LR7320AD4R7M	CHIP INDUCTOR	4.7uH	1	
L831	NQL77GK-100X	INDUCTOR	100uH K	1	
CN1	OGA2001F6-05X	W TO B CONNE	W-B (1-5)	1	
CN2	OGA1002C1-04X	W TO B CONNE	W-B (1-4)	1	
CN101	QGF0834FT-60X	FFC/FPC CONNE	FFC/FPC (1-60)	1	
CN102	QGF0834FT-20X	FFC/FPC CONNE	FFC/FPC (1-20)	1	
CN103	QGF0534FT-15X	FFC/FPC CONNE	FFC/FPC (1-15)	1	
CN305	QGF0534FT-20X	FFC/FPC CONNE	FFC/FPC (1-20)	1	
CN881	OGA2501C1-02	W TO B CONNE	W-B (1-2)	1	
△					
F881	NMFZ032-4R0X-H	FUSE	4A	1	
J700	NNZ0292-001X	HDMI CONNECTOR		1	
VA1	NAF0031-001X	ESD SUPPRESSOR		1	
VA2	NAF0031-001X	ESD SUPPRESSOR		1	
VA700	NAF0044-270X	VARISTOR(ZNR)		1	
VA702	NAF0044-270X	VARISTOR(ZNR)		1	

X100	NAX1256-001X	CRYSTAL		1	
X101	NAX1168-001X	CRYSTAL		1	
X500	NAX1145-001X	CRYSTAL		1	
X700	NAX1135-001X	CRYSTAL		1	

PANEL-A PWB ASSY (LVA11279-10A) <04>

IC401	MS17912MD-I	IC		1	
IC402	W3F-0044-00	IC		1	
IC403	XC6223D331PG-X	IC		1	
IC404	XC6223D331PG-X	IC		1	
IC405	XC6223D331PG-X	IC		1	
IC406	XC6223B121PG-X	IC		1	
IC501	NJM2831F92-X	IC		1	
IC511	BA2904FVM	SV-ANALOGUE IC		1	
Q4001	LTC014YEEF-S8	MOS IC		1	
Q5201	LTC014EEB-S8	DIGI TRANSISTOR		1	
Q5202	L5CR523UBF-S8	DIGI TRANSISTOR		1	
Q5203	L5CR523UBF-S8	TRANSISTOR		1	
Q5301	LSAR523UBF-S8	TRANSISTOR		1	
Q5302	LSAR523UBF-S8	TRANSISTOR		1	
D5201	DA2J101	DIODE		1	
D5202	DZ2J180M	ZENER DIODE		1	
C4005	CC73CH1H470J	C CAPACITOR	47pF 50V J	1	
C4006	CK73HB1A104K	C CAPACITOR	0.1uF 10V K	1	
C4007	CK73HB1A104K	C CAPACITOR	0.1uF 10V K	1	
C4008	CK73HB1C103K	C CAPACITOR	0.01uF 16V K	1	

C4009	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
C4010	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
C4011	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
C4012	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL
KW-V31BTE	A	KW-V31BTEE	B	KW-V31BTEU	C	KW-V31BTJ
KW-V31BTJW	E	KW-V31BTJU	F	KW-V31BTUI	G	D

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	C4013	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C4014	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C4015	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C4016	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C4017	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C4018	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C4019	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C4020	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C4021	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C4022	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C4023	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C4025	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C4026	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C4027	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C4028	NCB20JK-106X	C CAPACITOR	10uF 6.3V K	1	
	C4029	NCB20JK-106X	C CAPACITOR	10uF 6.3V K	1	
	C4030	CK730BW0J226M	C CAPACITOR	22uF 6.3V M	1	
	C4031	CC73HCH1H102J	C CAPACITOR	1000pF 50V J	1	
	C4033	CC73HCH1H102J	C CAPACITOR	1000pF 50V J	1	
	C4034	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C4035	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C4036	CK730BS0J105K	C CAPACITOR	1uF 6.3V K	1	
	C4037	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C4040	CC73HCH1H180J	C CAPACITOR	18pF 50V J	1	
	C4041	CC73HCH1H180J	C CAPACITOR	18pF 50V J	1	
	C4042	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C4043	NCB20JK-106X	C CAPACITOR	10uF 6.3V K	1	
	C4044	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C4045	CK730AU0J105K	C CAPACITOR	1uF 6.3V K	1	
	C4046	CK730AU0J105K	C CAPACITOR	1uF 6.3V K	1	
	C4047	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C4048	CK730AU0J105K	C CAPACITOR	1uF 6.3V K	1	
	C4049	CK730AU0J105K	C CAPACITOR	1uF 6.3V K	1	
	C4050	CK730AU0J105K	C CAPACITOR	1uF 6.3V K	1	
	C4051	CK730AU0J105K	C CAPACITOR	1uF 6.3V K	1	
	C4060	CK730AU0J105K	C CAPACITOR	1uF 6.3V K	1	
	C4061	CK730AU0J105K	C CAPACITOR	1uF 6.3V K	1	
	C5001	NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	
	C5002	CK73HBB1C104K	C CAPACITOR	0.1uF 16V K	1	
	C5003	NCB20JK-106X	C CAPACITOR	10uF 6.3V K	1	
	C5004	CK730BW1C106K	C CAPACITOR	10uF 16V K	1	
	C5005	CK730AU0J105K	C CAPACITOR	1uF 6.3V K	1	
	C5010	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	
	C5011	NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	
	C5103	CK73HBB1C104K	C CAPACITOR	0.1uF 16V K	1	
	C5201	NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	
	C5202	NCB21EK-105X	C CAPACITOR	1uF 25V K	1	
	C5203	NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	
	C5301	CK73HBB1C104K	C CAPACITOR	0.1uF 16V K	1	
	C5302	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	R4001	CK73HBB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R4002	CK73HH1J330D	MG RESISTOR	33Ω 1/16W D	1	
	R4003	CK73HH1J330D	MG RESISTOR	33Ω 1/16W D	1	
	R4004	CK73HH1J330D	MG RESISTOR	33Ω 1/16W D	1	
	R4005	CK73HH1J330D	MG RESISTOR	33Ω 1/16W D	1	
	R4006	CK73HH1J31D	MG RESISTOR	130Ω 1/16W D	1	
	R4007	CK73HH1J131D	MG RESISTOR	130Ω 1/16W D	1	
	R4008	CK73HH1J131D	MG RESISTOR	130Ω 1/16W D	1	
	R4010	CK73HBB1J02J	MG RESISTOR	1KΩ 1/16W J	1	
	R4011	CK73HBB1J02J	MG RESISTOR	1KΩ 1/16W J	1	
	R4012	CK73HBB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R4013	CK73HH1J470D	MG RESISTOR	47Ω 1/16W D	1	
	R4014	CK73HH1J470D	MG RESISTOR	47Ω 1/16W D	1	
	R4015	CK73HBB1J680J	MG RESISTOR	47Ω 1/16W D	1	
	R4017	CK73HBB1J680J	MG RESISTOR	68Ω 1/16W J	1	
	R4018	CK73HBB1J680J	MG RESISTOR	68Ω 1/16W J	1	
	R4019	CK73HBB1J01J	MG RESISTOR	100Ω 1/16W J	1	
	R4020	CK73HBB1J01J	MG RESISTOR	100Ω 1/16W J	1	
	R4022	CK73HBB1J473J	MG RESISTOR	47KΩ 1/16W J	1	
	R4023	CK73HBB1J473J	MG RESISTOR	47KΩ 1/16W J	1	
	R4024	CK73HBB1J330J	MG RESISTOR	33Ω 1/16W J	1	
	R4025	CK73HBB1J330J	MG RESISTOR	33Ω 1/16W J	1	
	R4026	CK73HBB1J330J	MG RESISTOR	33Ω 1/16W J	1	
	R4027	CK73HBB1J01J	MG RESISTOR	100Ω 1/16W J	1	
	R4028	CK73HBB1J01J	MG RESISTOR	10KΩ 1/16W J	1	
	R4029	CK73HBB1J472J	MG RESISTOR	4.7KΩ 1/16W J	1	
	R4030	CK73HBB1J470J	MG RESISTOR	47Ω 1/16W J	1	
	R4031	CK73HBB1J472J	MG RESISTOR	4.7KΩ 1/16W J	1	
	R4032	CK73HBB1J02J	MG RESISTOR	1KΩ 1/16W J	1	
	R4033	CK73HBB1J01J	MG RESISTOR	100Ω 1/16W J	1	
	R4034	CK73HBB1J01J	MG RESISTOR	100Ω 1/16W J	1	
	R4035	CK73HBB1J472J	MG RESISTOR	4.7KΩ 1/16W J	1	
	R4036	CK73HBB1J472J	MG RESISTOR	4.7KΩ 1/16W J	1	
	R4037	CK73HBB1J01J	MG RESISTOR	100Ω 1/16W J	1	
	R4038	CK73HBB1J472J	MG RESISTOR	4.7KΩ 1/16W J	1	
	R4039	CK73HBB1J01J	MG RESISTOR	100Ω 1/16W J	1	
	R4040	CK73HBB1J01J	MG RESISTOR	100Ω 1/16W J	1	
	R4041	CK73HBB1J330J	MG RESISTOR	33Ω 1/16W J	1	
	R4043	CK73HBB1J01J	MG RESISTOR	100Ω 1/16W J	1	
	R4044	CK73HBB1J01J	MG RESISTOR	100Ω 1/16W J	1	
	R4045	CK73HBB1J01J	MG RESISTOR	100Ω 1/16W J	1	
	R4046	CK73HBB1J01J	MG RESISTOR	100Ω 1/16W J	1	

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL
KW-V31BTE	A	KW-V31BTEE	B	KW-V31BTEU	C	KW-V31BTJ
KW-V31BTJW	E	KW-V31BTJU	F	KW-V31BTUI	G	D

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	R4047	RK73HB1J470J	MG RESISTOR	47Ω 1/16W J	1	
	R4048	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R4049	RK73HB1J470J	MG RESISTOR	47Ω 1/16W J	1	
	R4050	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R4051	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R4052	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R4053	RK73HB1J102J	MG RESISTOR	1KΩ 1/16W J	1	
	R4054	RK73HB1J105J	MG RESISTOR	1MΩ 1/16W J	1	
	R4055	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R4057	RK73HB1J102J	MG RESISTOR	1KΩ 1/16W J	1	
	R4058	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R4060	RK73HB1J102J	MG RESISTOR	1KΩ 1/16W J	1	
	R4062	RK73HB1J102J	MG RESISTOR	1KΩ 1/16W J	1	
	R4063	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R4064	RK73HB1J473J	MG RESISTOR	47KΩ 1/16W J	1	
	R4065	RK73HB1J102J	MG RESISTOR	1KΩ 1/16W J	1	
	R4066	RK73HB1J470J	MG RESISTOR	47Ω 1/16W J	1	
	R4067	RK73HB1J470J	MG RESISTOR	47Ω 1/16W J	1	
	R4068	RK73HB1J473J	MG RESISTOR	47KΩ 1/16W J	1	
	R4601	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R4605	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R4607	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R4611	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	

R4612	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1
R4621	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1
R4622	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1
R4631	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1
R4632	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1
R4640	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1
R5001	RK73HH1J101D	MG RESISTOR	100Ω 1/16W D	1
R5002	RK73HH1J161D	MG RESISTOR	160Ω 1/16W D	1
R5003	RK73HH1J430D	MG RESISTOR	43Ω 1/16W D	1
R5004	RK73HH1J360D	MG RESISTOR	36Ω 1/16W D	1
R5005	RK73HH1J101D	MG RESISTOR	100Ω 1/16W D	1
R5006	RK73HH1J161D	MG RESISTOR	160Ω 1/16W D	1
R5007	RK73HH1J101D	MG RESISTOR	100Ω 1/16W D	1
R5008	RK73HH1J360D	MG RESISTOR	36Ω 1/16W D	1
R5009	RK73HH1J430D	MG RESISTOR	43Ω 1/16W D	1
R5010	RK73HH1J161D	MG RESISTOR	160Ω 1/16W D	1
R5011	RK73HH1J620D	MG RESISTOR	62Ω 1/16W D	1
R5012	RK73HB1J473J	MG RESISTOR	47KΩ 1/16W J	1
R5020	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1
R5106	RK73HH1J622D	MG RESISTOR	8.2KΩ 1/16W D	1

R5107	RK73HH1J472D	MG RESISTOR	4.7KΩ 1/16W D	1
R5109	RK73HB1J105J	MG RESISTOR	1MΩ 1/16W J	1
R5201	RK73HB1J473J	MG RESISTOR	47KΩ 1/16W J	1
R5203	RK73HB1J183J	MG RESISTOR	18KΩ 1/16W J	1
R5204	RK73HB1J183J	MG RESISTOR	18KΩ 1/16W J	1
R5205	RK73HB1J471J	MG RESISTOR	47Ω 1/16W J	1
R5302	RK73HB1J103J	MG RESISTOR	10KΩ 1/16W J	1
R5303	RK73HH1J03D	MG RESISTOR	10KΩ 1/16W D	1
R5304	RK73HH1J562D	MG RESISTOR	5.6KΩ 1/16W D	1
RA401	RK74HB1J101J	NET RESISTOR	100Ω 1/16W J	1
RA402	RK74HB1J101J	NET RESISTOR	100Ω 1/16W J	1
RA403	RK74HB1J101J	NET RESISTOR	100Ω 1/16W J	1
RA404	RK74HB1J101J	NET RESISTOR	100Ω 1/16W J	1
RA405	RK74HB1J101J	NET RESISTOR	100Ω 1/16W J	1
CN401	OGF0534FT-30X	FFC/FPC CONNE	FFC/FPC (1-30)	1
CN501	OGF0534FT-60X	FFC/FPC CONNE	FFC/FPC (1-60)	1
X4001	NAX1168-001X	CRYSTAL		1

PANEL-B PWB ASSY (LVA11271-03A) <05>

IC651	RS-471-X	IR DETECT UNIT		1
Q6001	LSCR523UBFS8	TRANSISTOR		1
Q6002	LSCR523UBFS8	TRANSISTOR		1
Q6003	LSCR523UBFS8	TRANSISTOR		1
Q6004	LSCR523UBFS8	TRANSISTOR		1
Q6005	2SD1664/QR	TRANSISTOR		1
Q6006	LSCR523UBFS8	TRANSISTOR		1
Q6007	LSCR523UBFS8	TRANSISTOR		1
Q6008	LSCR523UBFS8	TRANSISTOR		1
Q6009	LSCR523UBFS8	TRANSISTOR		1
Q6010	LTA014EEBF8	DIGI TRANSISTOR		1
Q6011	LTC014EEBF8	DIGI TRANSISTOR		1
Q6041	LSCR523UBFS8	TRANSISTOR		1
Q6042	LSCR523UBFS8	TRANSISTOR		1
Q6043	LSCR523UBFS8	TRANSISTOR		1
Q6044	LSCR523UBFS8	TRANSISTOR		1
Q6045	LSCR523UBFS8	TRANSISTOR		1
Q6046	LSCR523UBFS8	TRANSISTOR		1
Q6047	LSCR523UBFS8	TRANSISTOR		1
Q6048	LSCR523UBFS8	TRANSISTOR		1
Q6201	LSCR523UBFS8	TRANSISTOR		1
Q6202	LSCR523UBFS8	TRANSISTOR		1
Q6203	LSCR523UBFS8	TRANSISTOR		1
D6041	DZ2J180M	ZENER DIODE		1
D6042	DA2J101	DIODE		1
D6101	DZ2J062M	ZENER DIODE		1
D6102	DZ2J062M	ZENER DIODE		1
D6103	DZ2J062M	ZENER DIODE		1
D6104	DZ2J062M	ZENER DIODE		1

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KW-V31BTE	A	KW-V31BTEE	B	KW-V31BTEU	C	KW-V31BTJ	D
KW-V31BTJW	E	KW-V31BTJU	F	KW-V31BTUI	G		

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	D6501	LTRBR8SFZ1Z1X	LED		1	
	D6502	LTRBR8SFZ1Z1X	LED		1	
	D6503	LTRBR8SFZ1Z1X	LED		1	
	D6504	LTRBR8SFZ1Z1X	LED		1	
	C6002	NCB31HK-104X	C CAPACTOR	0.1uF 50V K	1	
	C6003	NCB21EK-105X	C CAPACTOR	1uF 25V K	1	
	C6004	NCB31HK-104X	C CAPACTOR	0.1uF 50V K	1	
	C6101	CC73GCH1H101J	C CAPACTOR	100pF 50V J	1	
	C6102	CC73GCH1H101J	C CAPACTOR	100pF 50V J	1	
	C6103	CC73GCH1H101J	C CAPACTOR	100pF 50V J	1	
	C6104	CC73GCH1H101J	C CAPACTOR	100pF 50V J	1	
	C6502	CK73GGB0J105K	C CAPACTOR	1uF 6.3V K	1	
	C6504	CC73GCH1H101J	C CAPACTOR	100pF 50V J	1	
	C6505	CC73GCH1H101J	C CAPACTOR	100pF 50V J	1	
	C6506	CC73GCH1H101J	C CAPACTOR	100pF 50V J	1	
	R6001	RK73HH1J241D	MG RESISTOR	240Ω 1/16W D	1	
	R6002	RK73HH1J241D	MG RESISTOR	240Ω 1/16W D	1	
	R6003	RK73HH1J241D	MG RESISTOR	240Ω 1/16W D	1	
	R6004	RK73HH1J241D	MG RESISTOR	240Ω 1/16W D	1	
	R6005	RK73HH1J241D	MG RESISTOR	240Ω 1/16W D	1	
	R6006	RK73HH1J241D	MG RESISTOR	240Ω 1/16W D	1	
	R6007	RK73HH1J241D	MG RESISTOR	240Ω 1/16W D	1	
	R6008	RK73HH1J241D	MG RESISTOR	240Ω 1/16W D	1	
	R6012	RK73HB1J122J	MG RESISTOR	1.2kΩ 1/16W J	1	
	R6013	RK73HB1J121J	MG RESISTOR	120Ω 1/16W J	1	
	R6017	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R6018	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R6019	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R6020	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R6021	RK73PB2H8R2J	MG RESISTOR	8.2Ω 1/2W J	1	
	R6022	RK73PB2H8R2J	MG RESISTOR	8.2Ω 1/2W J	1	
	R6023	RK73PB2H8R2J	MG RESISTOR	8.2Ω 1/2W J	1	
	R6024	RK73PB2H8R2J	MG RESISTOR	8.2Ω 1/2W J	1	
	R6025	RK73PB2H8R2J	MG RESISTOR	8.2Ω 1/2W J	1	
	R6026	RK73PB2H8R2J	MG RESISTOR	8.2Ω 1/2W J	1	
	R6027	RK73PB2H8R2J	MG RESISTOR	8.2Ω 1/2W J	1	
	R6028	RK73PB2H8R2J	MG RESISTOR	8.2Ω 1/2W J	1	
	R6031	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R6041	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R6042	RK73HH1J241D	MG RESISTOR	240Ω 1/16W D	1	
	R6043	RK73HH1J241D	MG RESISTOR	240Ω 1/16W D	1	
	R6044	RK73HH1J241D	MG RESISTOR	240Ω 1/16W D	1	
	R6045	RK73HH1J241D	MG RESISTOR	240Ω 1/16W D	1	
	R6046	RK73HH1J241D	MG RESISTOR	240Ω 1/16W D	1	
	R6047	RK73HH1J241D	MG RESISTOR	240Ω 1/16W D	1	
	R6048	RK73HH1J241D	MG RESISTOR	240Ω 1/16W D	1	
	R6049	RK73HH1J241D	MG RESISTOR	240Ω 1/16W D	1	
	R6201	RK73HB1J473J	MG RESISTOR	47kΩ 1/16W J	1	
	R6202	RK73HB1J473J	MG RESISTOR	47kΩ 1/16W J	1	
	R6203	RK73HB1J473J	MG RESISTOR	47kΩ 1/16W J	1	
	R6204	RK73HH1J331D	MG RESISTOR	330Ω 1/16W D	1	
	R6205	RK73HH1J391D	MG RESISTOR	390Ω 1/16W D	1	
	R6207	RK73HH1J221D	MG RESISTOR	220Ω 1/16W D	1	
	R6208	RK73HH1J561D	MG RESISTOR	560Ω 1/16W D	1	
	R6209	RK73HH1J181D	MG RESISTOR	180Ω 1/16W D	1	
	R6210	RK73HH1J271D	MG RESISTOR	270Ω 1/16W D	1	
	R6212	RK73GB2A470J	MG RESISTOR	47Ω 1/10W J	1	
	R6501	RK73GB2A182J	MG RESISTOR	1.8kΩ 1/10W J	1	
	R6502	RK73GB2A182J	MG RESISTOR	1.8kΩ 1/10W J	1	
	R6503	RK73GB2A242J	MG RESISTOR	2.4kΩ 1/10W J	1	
	R6512	RK73GB2A473J	MG RESISTOR	47kΩ 1/10W J	1	
	R6514	RK73GB2A473J	MG RESISTOR	47kΩ 1/10W J	1	
	R6515	RK73GB2A473J	MG RESISTOR	47kΩ 1/10W J	1	
	R6516	RK73EB2E102J	MG RESISTOR	1kΩ 1/4W J	1	
	RA601	RK74HB1J821J	NET RESISTOR	820Ω 1/16W J	1	
	RA602	RK74HB1J102J	NET RESISTOR	1kΩ 1/16W J	1	
	RA603	RK74HB1J470J	NET RESISTOR	47Ω 1/16W J	1	
	CN603	QGF0534FT-30X	FFC/FPC CONNE	FFC/FPC (1-30)	1	
	CN604	QGF0534FT-15X	FFC/FPC CONNE	FFC/FPC (1-15)	1	
	CN606	QGF1041C4-04W	FFC/FPC CONNE	FFC/FPC (1-4)	1	
	CN607	QGA1002F1-02X	W TO B CONNE	W-B (1-2)	1	
	CN610	QGF0534FT-45X	FFC/FPC CONNE	FFC/FPC (1-45)	1	
	CN651	QGF0534FT-15X	FFC/FPC CONNE	FFC/FPC (1-15)	1	
	J652	ONS0322-001	3.5 JACK		1	
	JS651	OSW1279-001	ROTARY ENCODER		1	
	S6501	S7A-0002-00	TACTILE PUSH SW		1	
	S6502	S7A-0002-00	TACTILE PUSH SW		1	
	S6503	S7A-0002-00	TACTILE PUSH SW		1	
	S6504	S7A-0002-00	TACTILE PUSH SW		1	
	S6505	S7A-0002-00	TACTILE PUSH SW		1	
	VA614	NAF0044-270X	VARIATOR(ZNR)		1	
	VA616	NAF0044-270X	VARIATOR(ZNR)		1	
	VA628	NAF0044-270X	VARIATOR(ZNR)		1	
	VA630	NAF0044-270X	VARIATOR(ZNR)		1	
	VA632	NAF0044-270X	VARIATOR(ZNR)		1	
	VA633	NAF0044-270X	VARIATOR(ZNR)		1	
	VA636	NAF0044-270X	VARIATOR(ZNR)		1	
	VA638	NAF0044-270X	VARIATOR(ZNR)		1	
	VA651	NAF0044-270X	VARIATOR(ZNR)		1	
	BT PWB ASSY (LVA11276-01A)	<06>				
	IC301	XC6213B332N-G	MOS IC		1	

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KW-V31BTE	A	KW-V31BTEE	B	KW-V31BTEU	C	KW-V31BTJ	D
KW-V31BTJW	E	KW-V31BTJU	F	KW-V31BTUI	G		

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
IC310	IC3003	NJM4565E	BIPOLAR IC	0.01uF 50V K	1	
	C3004	CK73HBB1H103K	C CAPACITOR	0.1uF 50V K	1	
	C3005	CK730AY1C106K	C CAPACITOR	10uF 16V K	1	
	C3006	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	
	C3007	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	
	C3051	CK730AU0J105K	C CAPACITOR	1uF 6.3V K	1	
	C3052	CK730AU0J105K	C CAPACITOR	1uF 6.3V K	1	
	C3101	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	
	C3102	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	
	C3103	CK73HBB1H331K	C CAPACITOR	330pF 50V K	1	
	C3104	CK73HBB1H221K	C CAPACITOR	220pF 50V K	1	
	C3105	CK73HBB1H221K	C CAPACITOR	220pF 50V K	1	
	C3106	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	
	C3107	CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
	C3108	CK730AY1C106K	C CAPACITOR	10uF 16V K	1	
	C3201	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	
	C3202	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	
	C3203	CK73HBB1H331K	C CAPACITOR	330pF 50V K	1	
	C3204	CK73HBB1H221K	C CAPACITOR	220pF 50V K	1	
	C3205	CK73HBB1H221K	C CAPACITOR	220pF 50V K	1	
	C3206	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	
R3000	C3208	CK730AY1C106K	C CAPACITOR	10uF 16V K	1	
	R3000	CK73HBJ1J22J	MG RESISTOR	2.2kΩ 1/16W J	1	
	R3011	CK73HBJ1J00J	MG RESISTOR	0Ω 1/16W J	1	
	R3012	CK73HBJ1J00J	MG RESISTOR	0Ω 1/16W J	1	
	R3013	CK73HBJ1J00J	MG RESISTOR	0Ω 1/16W J	1	
	R3014	CK73HBJ1J00J	MG RESISTOR	0Ω 1/16W J	1	
	R3016	CK73HBJ1J47J	MG RESISTOR	4.7kΩ 1/16W J	1	
	R3018	CK73HBJ1J22J	MG RESISTOR	2.2kΩ 1/16W J	1	
	R3019	CK73HBJ1J47J	MG RESISTOR	4.7kΩ 1/16W J	1	
	R3021	CK73HBJ1J47J	MG RESISTOR	4.7kΩ 1/16W J	1	
	R3101	CK73HBJ1J53J	MG RESISTOR	15kΩ 1/16W J	1	
	R3102	CK73HBJ1J53J	MG RESISTOR	15kΩ 1/16W J	1	
	R3103	CK73HBJ1J53J	MG RESISTOR	15kΩ 1/16W J	1	
	R3104	CK73HBJ1J47J	MG RESISTOR	4.7kΩ 1/16W J	1	
	R3105	CK73HBJ1J47J	MG RESISTOR	4.7kΩ 1/16W J	1	
	R3106	CK73HBJ1J53J	MG RESISTOR	15kΩ 1/16W J	1	
	R3107	CK73HBJ1J03J	MG RESISTOR	10kΩ 1/16W J	1	
R3108	R3108	CK73HBJ1J03J	MG RESISTOR	10kΩ 1/16W J	1	
	R3201	CK73HBJ1J53J	MG RESISTOR	15kΩ 1/16W J	1	
	R3202	CK73HBJ1J53J	MG RESISTOR	15kΩ 1/16W J	1	
	R3203	CK73HBJ1J53J	MG RESISTOR	15kΩ 1/16W J	1	
	R3204	CK73HBJ1J47J	MG RESISTOR	4.7kΩ 1/16W J	1	
	R3205	CK73HBJ1J47J	MG RESISTOR	4.7kΩ 1/16W J	1	
	R3206	CK73HBJ1J53J	MG RESISTOR	15kΩ 1/16W J	1	
	R3207	CK73HBJ1J03J	MG RESISTOR	10kΩ 1/16W J	1	
	R3208	CK73HBJ1J03J	MG RESISTOR	10kΩ 1/16W J	1	
	L3001	LR73Z0AD100M	CHIP INDUCTOR	100uH	1	
	A301	NAU0027-004X	RF MODULE		1	
	CN301	QG42001C1-02	W/T O B CONNE		1	
	CN311	QGF0534FT-15X	FFC/FFC CONNE	W-B (1-2) FFC/FFC (1-15)	1	
DVD MECHA PWB ASSY (LVA11172-07A) <07>						
IC1	IC1	AN41250A-X	IC		1	
	IC2	M12L128T168A6TG	SV-DRAM IC		1	
	IC3	WZZ-0024-00	PROGRAMMED IC		1	
	IC4	MN2DS0041MD	IC		1	
	IC5	BD12KA5FP-X	IC		1	
	Q1	2SK3019-X	MOS FET		1	
	Q2	2SK3019-X	MOS FET		1	
	Q3	LSCR6323EBFS8	TRANSISTOR		1	
	Q4	2SB1709MG	TRANSISTOR		1	
	Q5	LSCR5233EBFS8	TRANSISTOR		1	
	Q6	2SB1709MG	TRANSISTOR		1	
	Q11	LTA014TEB-X	DIGI TRANSISTOR		1	
	Q12	LTA014TEB-X	DIGI TRANSISTOR		1	
	D1	TAN1102W-22-X	IR LED		1	
	D4	TAN1102W-22-X	IR LED		1	
	C1	CK73HBB1E103K	C CAPACITOR	0.01uF 25V K	1	
	C2	NCB20JK-106X	C CAPACITOR	10uF 6.3V K	1	
C6	C6	NCJ20JM-226X-A	C CAPACITOR	22uF 6.3V K	1	
	C7	CK73HBB1E103K	C CAPACITOR	0.01uF 25V K	1	
	C8	CK73HBB1E103K	C CAPACITOR	0.01uF 25V K	1	
C10	C10	NCJ30JK-475X-A	C CAPACITOR	4.7uF 6.3V K	1	
	C12	NCB20JK-106X	C CAPACITOR	10uF 6.3V K	1	
	C13	NCB20JK-106X	C CAPACITOR	10uF 6.3V K	1	
	C14	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C16	CK73HBB1C33K	C CAPACITOR	0.033uF 16V K	1	
	C17	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C18	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C19	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C20	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C21	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C22	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C23	CK73HCH1H120J	C CAPACITOR	12pF 50V J	1	
	C24	NCJ40JK-105W-A	C CAPACITOR	1uF 6.3V K	1	
	C25	NCJ40JK-105W-A	C CAPACITOR	1uF 6.3V K	1	
	C26	CC73HCH1H102J	C CAPACITOR	1000pF 50V J	1	
	C28	NCB20JK-106X	C CAPACITOR	10uF 6.3V K	1	
	C29	NCB20JK-106X	C CAPACITOR	10uF 6.3V K	1	
	C31	NCJ30JK-475X-A	C CAPACITOR	4.7uF 6.3V K	1	
	C33	NCBA1HK-682W	C CAPACITOR	6800pF 50V K	1	

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KW-V31BTE	A	KW-V31BTEE	B	KW-V31BTEU	C	KW-V31BTJ	D
KW-V31BTJW	E	KW-V31BTJU	F	KW-V31BTUI	G		

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	C34	NCBA1HK-682W	C CAPACITOR	6800pF 50V K	1	
	C35	CC73HCH1H681J	C CAPACITOR	680pF 50V J	1	
	C36	CC73HCH1H471J	C CAPACITOR	470pF 50V J	1	
	C37	NCB20JJK-106X	C CAPACITOR	10uF 6.3V K	1	
	C38	NCB20JJK-106X	C CAPACITOR	10uF 6.3V K	1	
	C45	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C47	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C48	CK73HBB1H222K	C CAPACITOR	2200pF 50V K	1	
	C49	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C50	CK73HBB1H222K	C CAPACITOR	2200pF 50V K	1	
	C51	CK73HBB1H472K	C CAPACITOR	4700pF 50V K	1	
	C52	CK73HBB1E103K	C CAPACITOR	0.01uF 25V K	1	
	C53	CK73HBB1H222K	C CAPACITOR	2200pF 50V K	1	
	C55	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C56	CK73HBB1H222K	C CAPACITOR	2200pF 50V K	1	
	C57	CK73HBB1E103K	C CAPACITOR	0.01uF 25V K	1	
	C58	CK73HBB1E103K	C CAPACITOR	0.01uF 25V K	1	
	C59	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C60	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C61	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C62	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C63	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C64	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C65	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C66	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C67	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C68	CK73HBB1E103K	C CAPACITOR	0.01uF 25V K	1	
	C70	NCJ40JK-105W-A	C CAPACITOR	1uF 6.3V K	1	
	C71	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C74	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C75	CC73HCH1H101J	C CAPACITOR	100pF 50V J	1	
	C76	NCJ20JM-226X-A	C CAPACITOR	22uF 6.3V M	1	
	C77	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C78	NCJ30JK-475X-A	C CAPACITOR	4.7uF 6.3V K	1	
	C79	CK73HBB1H222K	C CAPACITOR	2200pF 50V K	1	
	C80	CK73HBB1H222K	C CAPACITOR	2200pF 50V K	1	
	C81	NCJ40JK-105W-A	C CAPACITOR	1uF 6.3V K	1	
	C82	NCJ40JK-105W-A	C CAPACITOR	1uF 6.3V K	1	
	C84	NCB20JJK-106X	C CAPACITOR	10uF 6.3V K	1	
	C85	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C86	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C87	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C88	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C89	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C90	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C91	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C92	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C93	CK73HBB1A104K	C CAPACITOR	0.1uF 10V K	1	
	C94	NCJ20JM-226X-A	C CAPACITOR	22uF 6.3V M	1	
	C95	NCJ20JM-226X-A	C CAPACITOR	22uF 6.3V M	1	
	C96	NCJ20JM-226X-A	C CAPACITOR	22uF 6.3V M	1	
	C101	NCJ20JM-226X-A	C CAPACITOR	22uF 6.3V M	1	
	C102	NCJ20JM-226X-A	C CAPACITOR	22uF 6.3V M	1	
	C103	CK73HBB1H222K	C CAPACITOR	2200pF 50V K	1	
	C104	CK73HBB1H222K	C CAPACITOR	2200pF 50V K	1	
	C105	CC73HCH1H150J	C CAPACITOR	15pF 50V J	1	
	R1	RK73GB2A561J	MG RESISTOR	560Ω 1/10W J	1	
	R2	RK73HB1J271J	MG RESISTOR	270Ω 1/16W J	1	
	R3	RK73HB1J301J	MG RESISTOR	300Ω 1/16W J	1	
	R4	RK73GB2A561J	MG RESISTOR	560Ω 1/10W J	1	
	R5	RK73HB1J163J	MG RESISTOR	16kΩ 1/16W J	1	
	R6	RK73HB1J103J	MG RESISTOR	10kΩ 1/16W J	1	
	R7	RK73HB1J103J	MG RESISTOR	10kΩ 1/16W J	1	
	R8	RK73HB1J103J	MG RESISTOR	10kΩ 1/16W J	1	
	R9	RK73HB1J333J	MG RESISTOR	33kΩ 1/16W J	1	
	R10	RK73HB1J103J	MG RESISTOR	10kΩ 1/16W J	1	
	R11	RK73HB1J103J	MG RESISTOR	10kΩ 1/16W J	1	
	R12	RK73HB1J103J	MG RESISTOR	10kΩ 1/16W J	1	
	R13	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R14	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R15	RK73HB1J102J	MG RESISTOR	1kΩ 1/16W J	1	
	R16	RK73HB1J102J	MG RESISTOR	1kΩ 1/16W J	1	
	R17	RK73HB1J105J	MG RESISTOR	1MΩ 1/16W J	1	
	R18	RK73HH1J303D	MG RESISTOR	30kΩ 1/16W D	1	
	R19	RK73HB1J223J	MG RESISTOR	22kΩ 1/16W J	1	
	R20	RK73HB1J471J	MG RESISTOR	470Ω 1/16W J	1	
	R21	RK73HB1J100J	MG RESISTOR	10Ω 1/16W J	1	
	R22	RK73HB1J560J	MG RESISTOR	56Ω 1/16W J	1	
	R23	RK73HB1J2R2J	MG RESISTOR	2.2Ω 1/16W J	1	
	R25	RK73HB1J471J	MG RESISTOR	470Ω 1/16W J	1	
	R27	RK73HB1J471J	MG RESISTOR	470Ω 1/16W J	1	
	R28	RK73HB1J100J	MG RESISTOR	10Ω 1/16W J	1	
	R29	RK73HB1J560J	MG RESISTOR	56Ω 1/16W J	1	
	R30	RK73HB1J2R2J	MG RESISTOR	2.2Ω 1/16W J	1	
	R31	RK73PB2H270J	MG RESISTOR	27Ω 1/2W J	1	
	R32	RK73HB1J203J	MG RESISTOR	20kΩ 1/16W J	1	
	R33	RK73HB1J333J	MG RESISTOR	33kΩ 1/16W J	1	
	R34	RK73HB1J471J	MG RESISTOR	470Ω 1/16W J	1	
	R35	RK73PB2H270J	MG RESISTOR	27Ω 1/2W J	1	
	R51	RK73HB1J223J	MG RESISTOR	22kΩ 1/16W J	1	

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KW-V31BTE	A	KW-V31BTEE	B	KW-V31BTEU	C	KW-V31BTJ	D
KW-V31BTJW	E	KW-V31BTU	F	KW-V31BTUI	G		

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	
					Local	
R52		RK73HB1J223J	MG RESISTOR	22kΩ 1/16W J	1	
R53		NR20098-R27X	MG RESISTOR	0.27Ω	1	
R54		RK73HB1J103J	MG RESISTOR	10kΩ 1/16W J	1	
R55		RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
R56		RK73HB1J103J	MG RESISTOR	10kΩ 1/16W J	1	
R57		RK73HB1J103J	MG RESISTOR	10kΩ 1/16W J	1	
R58		RK73HB1J103J	MG RESISTOR	10kΩ 1/16W J	1	
R59		RK73HB1J103J	MG RESISTOR	10kΩ 1/16W J	1	
R60		RK73HB1J821J	MG RESISTOR	820Ω 1/16W J	1	
R61		RK73HB1J242J	MG RESISTOR	2.4kΩ 1/16W J	1	
R62		RK73HB1J103J	MG RESISTOR	10kΩ 1/16W J	1	
R63		RK73HB1J332J	MG RESISTOR	3.3kΩ 1/16W J	1	
R64		RK73HB1J202J	MG RESISTOR	2kΩ 1/16W J	1	
R65		RK73HB1J102J	MG RESISTOR	1kΩ 1/16W J	1	
R66		RK73HB1J102J	MG RESISTOR	1kΩ 1/16W J	1	
R69		RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
R70		RK73HB1J102J	MG RESISTOR	1kΩ 1/16W J	1	
R71		RK73HB1J330J	MG RESISTOR	33Ω 1/16W J	1	
R73		RK73HB1J472J	MG RESISTOR	4.7kΩ 1/16W J	1	
R74		RK73HB1J472J	MG RESISTOR	4.7Ω 1/16W J	1	
R76		RK73HB1J472J	MG RESISTOR	4.7kΩ 1/16W J	1	
R77		RK73HB1J47J	MG RESISTOR	4.7Ω 1/16W J	1	
R78		RK73HB1J221J	MG RESISTOR	220Ω 1/16W J	1	
R79		RK73HB1J221J	MG RESISTOR	220Ω 1/16W J	1	
R80		RK73HB1J103J	MG RESISTOR	10kΩ 1/16W J	1	
R85		RK73HB1J820J	MG RESISTOR	82Ω 1/16W J	1	
R86		RK73HB1J102J	MG RESISTOR	1kΩ 1/16W J	1	
R92		RK73HB1J103J	MG RESISTOR	10kΩ 1/16W J	1	
R95		RK73HB1J470J	MG RESISTOR	47Ω 1/16W J	1	
R96		RK73HB1J103J	MG RESISTOR	10kΩ 1/16W J	1	
R105		RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
R106		RK73HB1J103J	MG RESISTOR	10kΩ 1/16W J	1	
R107		RK73HB1J221J	MG RESISTOR	220Ω 1/16W J	1	
R108		RK73HB1J221J	MG RESISTOR	220Ω 1/16W J	1	
R113		RK73HB1J470J	MG RESISTOR	47Ω 1/16W J	1	
CN1		QGF0534F7-28X	FEC/FPC CONNE	FEC/FPC (1-26)	1	
CN4		QGF0534F7-40X	FEC/FPC CONNE	FEC/FPC (1-40)	1	
CN5		QGF0534F7-18X	FEC/FPC CONNE	FEC/FPC (1-18)	1	
PH1		PS1192HB-22-X	OPT TRANSMITTER		1	
PH2		PS1192HB-22-X	OPT TRANSMITTER		1	
S1		NSW0351-001X	LEVER SWITCH		1	
TH1		NAD0055-103X	THERMISTOR	10kΩ	1	
X1		NAX1135-001X	CRYSTAL		1	