

(No.WA013<Rev.001>)3/13

MODEL	MARK
X450-4	

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
EXPLODED VIEW <200>						
△	F1	F52-0046-05	FUSE	40A	1	
△	F2	F52-0046-05	FUSE	40A	1	
	FC1	E39-1254-05	FLAT CABLE		1	
	A	N09-6365-05	TAPTITE SCREW		26	
	B	N09-6865-05	MACHINE SCREW	3x14	2	
	C	N09-6897-05	DRESSED SCREW		4	
	D	N10-2030-48	HEXAGON NUT	M3	2	
	E	N80-3010-43	PAN HEAD TAPTITE SCREW	3x10	3	
	F	N83-3012-48	PAN HEAD TAPTITE SCREW	3x12	4	
	G	N89-3008-43	BINDING HEAD TAPTITE SCREW	3x8	5	
	H	N89-3008-48	BINDING HEAD TAPTITE SCREW	3x8	18	
	J	N09-6393-08	SCREW	M6 Ni	2	
	K	N09-4215-08	SCREW	M4 Ni	9	
	L	N09-6447-05	TAPTITE SCREW	3x10	2	
	203	A21-6842-02	DRESSING PANEL		1	
	205	A64-5302-01	PANEL (FRONT)		1	
	206	A64-5303-21	PANEL (REAR)		1	
	207	B07-3366-12	ESCUTCHEON		2	
	208	B19-2613-04	LIGHTING BOARD		1	
	211	B43-1553-04	BADGE		1	
	216	F09-2974-05	FAN	40x40x10	1	
	221	J02-1213-02	FOOT		2	
	222	J02-1214-02	FOOT		2	
	225	J30-1066-14	SPACER		4	
	226	N99-1820-05	WRENCH KEY SET		1	
-		B64-4906-00	INSTRUCTION MANUAL	ENG SPA FRE	1	
-		H54-5151-03	ITEM CARTON CASE		1	
PREAMPLIFIER UNIT (X08-4510-10) <X08>						
	IC101	NJM4565E-ZB	ANALOGUE IC		1	
	IC102	NJM4565E-ZB	ANALOGUE IC		1	
	IC104	NJM4565E-ZB	ANALOGUE IC		1	
	IC105	NJM4565E-ZB	ANALOGUE IC		1	
	IC201	NJM4565E-ZB	ANALOGUE IC		1	
	IC202	NJM4565E-ZB	ANALOGUE IC		1	
	IC203	NJM4565E-ZB	ANALOGUE IC		1	
	IC204	NJM4565E-ZB	ANALOGUE IC		1	
	IC205	NJM4565E-ZB	ANALOGUE IC		1	
	IC208	NJM4565E-ZB	ANALOGUE IC		1	
	IC209	NJM4565E-ZB	ANALOGUE IC		1	
	IC401	BA4560RF	ANALOGUE IC		1	
	IC402	BA4560RF	ANALOGUE IC		1	
	Q141	2SC4154(F)	TRANSISTOR		1	
	Q142	2SC4154(F)	TRANSISTOR		1	
	Q143	2SC4154(F)	TRANSISTOR		1	
	Q144	2SC4154(F)	TRANSISTOR		1	
	Q145	2SC4154(F)	TRANSISTOR		1	
	Q146	2SC4154(F)	TRANSISTOR		1	
	Q241	2SC4154(F)	TRANSISTOR		1	
	Q242	2SC4154(F)	TRANSISTOR		1	
	Q243	2SC4154(F)	TRANSISTOR		1	
	Q244	2SC4154(F)	TRANSISTOR		1	
	Q401	RT1P141M-T111	TRANSISTOR		1	
	Q402	RT1N141M-T111	TRANSISTOR		1	
	Q403	RT1N141M-T111	TRANSISTOR		1	
	Q404	RT1P141M-T111	TRANSISTOR		1	
	Q405	RT1N141M-T111	TRANSISTOR		1	
	Q406	RT1N141M-T111	TRANSISTOR		1	
	D101	RKZ6.8KG(B2)	Z DIODE		1	
	D102	RKZ6.8KG(B2)	Z DIODE		1	
	D103	RKZ15KG(B2)	Z DIODE		1	
	D104	RKZ15KG(B2)	Z DIODE		1	
	D105	RKZ15KG(B2)	Z DIODE		1	
	D106	RKZ15KG(B2)	Z DIODE		1	
	D201	RKZ15KG(B2)	Z DIODE		1	
	D202	RKZ15KG(B2)	Z DIODE		1	
	D203	RKZ15KG(B2)	Z DIODE		1	
	D204	RKZ15KG(B2)	Z DIODE		1	
	D401	HSU119TRF-E	DIODE		1	
	D402	HSU119TRF-E	DIODE		1	
	D403	HSU119TRF-E	DIODE		1	
	D404	HSU119TRF-E	DIODE		1	
	D405	HSU119TRF-E	DIODE		1	
	D406	HSU119TRF-E	DIODE		1	
	D407	HSU119TRF-E	DIODE		1	
	D408	HSU119TRF-E	DIODE		1	
	D409	HSU119TRF-E	DIODE		1	
	C101	CD04BN1H220M	ELECTRO	22UF 50WV M	1	
	C102	CD04BN1H220M	ELECTRO	22UF 50WV M	1	
	C103	CC73GCH1H102J	CHIP C	1000PF J	1	
	C104	CC73GCH1H102J	CHIP C	1000PF J	1	
	C105	CC73GCH1H330J	CHIP C	33PF 50V J	1	
	C106	CC73GCH1H330J	CHIP C	33PF 50V J	1	
	C107	CC73GCH1H100D	CHIP C	10PF 50V D	1	
	C108	CC73GCH1H100D	CHIP C	10PF 50V D	1	
	C111	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C112	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C121	CK73GB1H104K	CHIP C	0.10UF 50V K	1	
	C122	CK73GB1H104K	CHIP C	0.10UF 50V K	1	

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Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	C123	CK73GB1C224K	CHIP C	0.22UF 16V K	1	
	C124	CK73GB1C224K	CHIP C	0.22UF 16V K	1	
	C131	CK73GB1H104K	CHIP C	0.10UF 50V K	1	
	C132	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C141	CD04BN1H220M	ELECTRO	22UF 50WV M	1	
	C142	CD04BN1H220M	ELECTRO	22UF 50WV M	1	
	C143	CC73GCH1H220J	CHIP C	22PF 50V J	1	
	C149	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C150	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C151	CK73GB1H104K	CHIP C	0.10UF 50V K	1	
	C155	CC73GCH1H070D	CHIP C	7.0PF 50V D	1	
	C156	CC73GCH1H070D	CHIP C	7.0PF 50V D	1	
	C157	CD04BN1H100M	ELECTRO	10UF 50WV M	1	
	C158	CD04BN1H100M	ELECTRO	10UF 50WV M	1	
	C201	CD04BN1H220M	ELECTRO	22UF 50WV M	1	
	C202	CD04BN1H220M	ELECTRO	22UF 50WV M	1	
	C203	CC73GCH1H102J	CHIP C	1000PF J	1	
	C204	CC73GCH1H102J	CHIP C	1000PF J	1	
	C205	CC73GCH1H330J	CHIP C	33PF 50V J	1	
	C206	CC73GCH1H330J	CHIP C	33PF 50V J	1	
	C207	CC73GCH1H100D	CHIP C	10PF 50V D	1	
	C208	CC73GCH1H100D	CHIP C	10PF 50V D	1	
	C211	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C212	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C221	CK73GB1H104K	CHIP C	0.10UF 50V K	1	
	C222	CK73GB1H104K	CHIP C	0.10UF 50V K	1	
	C223	CK73GB1C224K	CHIP C	0.22UF 16V K	1	
	C224	CK73GB1C224K	CHIP C	0.22UF 16V K	1	
	C225	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C226	CK73GB1H104K	CHIP C	0.10UF 50V K	1	
	C227	CK73GB1H104K	CHIP C	0.10UF 50V K	1	
	C228	CK73GB1H104K	CHIP C	0.10UF 50V K	1	
	C229	CD04BN1H4R7M	ELECTRO	4.7UF 50WV M	1	
	C230	CD04BN1H4R7M	ELECTRO	4.7UF 50WV M	1	
	C231	CC73GCH1H101J	CHIP C	100PF 50V J	1	
	C232	CC73GCH1H101J	CHIP C	100PF 50V J	1	
	C233	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C234	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C235	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C236	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C241	CD04BN1H220M	ELECTRO	22UF 50WV M	1	
	C242	CD04BN1H220M	ELECTRO	22UF 50WV M	1	
	C243	CC73GCH1H220J	CHIP C	22PF 50V J	1	
	C244	CD04BN1H220M	ELECTRO	22UF 50WV M	1	
	C245	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C246	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C247	CK73GB1H683K	CHIP C	0.068UF 50V K	1	
	C248	CK73GB1E154K	CHIP C	0.15UF 25V K	1	
	C249	CK73GB1H223K	CHIP C	0.022UF 50V K	1	
	C251	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C252	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C253	CK73GB1H683K	CHIP C	0.068UF 50V K	1	
	C254	CK73GB1E154K	CHIP C	0.15UF 25V K	1	
	C255	CK73GB1H333K	CHIP C	0.033UF 50V K	1	
	C257	CC73GCH1H020C	CHIP C	2.0PF 50V C	1	
	C258	CC73GCH1H020C	CHIP C	2.0PF 50V C	1	
	C402	CC73GCH1H101J	CHIP C	100PF 50V J	1	
	C403	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C404	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C405	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C406	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C407	CC73GCH1H101J	CHIP C	100PF 50V J	1	
	C409	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C410	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C411	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C412	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	R101	RK73GB2A104J	CHIP R	100K J 1/10W	1	
	R102	RK73GB2A104J	CHIP R	100K J 1/10W	1	
	R103	RK73GB2A681J	CHIP R	680 J 1/10W	1	
	R104	RK73GB2A681J	CHIP R	680 J 1/10W	1	
	R105	RK73GB2A431J	CHIP R	430 J 1/10W	1	
	R106	RK73GB2A431J	CHIP R	430 J 1/10W	1	
	R107	RK73GB2A473J	CHIP R	47K J 1/10W	1	
	R108	RK73GB2A473J	CHIP R	47K J 1/10W	1	
	R109	RK73GB2A162J	CHIP R	1.6K J 1/10W	1	
	R110	RK73GB2A162J	CHIP R	1.6K J 1/10W	1	
	R111	RK73GB2A223J	CHIP R	22K J 1/10W	1	
	R112	RK73GB2A223J	CHIP R	22K J 1/10W	1	
	R121	RK73GB2A912J	CHIP R	9.1K J 1/10W	1	
	R122	RK73GB2A912J	CHIP R	9.1K J 1/10W	1	
	R123	RK73GB2A822J	CHIP R	8.2K J 1/10W	1	
	R124	RK73GB2A822J	CHIP R	8.2K J 1/10W	1	
	R125	RK73GB2A563J	CHIP R	56K J 1/10W	1	
	R126	RK73GB2A563J	CHIP R	56K J 1/10W	1	
	R127	RK73GB2A104J	CHIP R	100K J 1/10W	1	
	R128	RK73GB2A104J	CHIP R	100K J 1/10W	1	
	R144	RK73GB2A273J	CHIP R	27K J 1/10W	1	
	R146	RK73GB2A273J	CHIP R	27K J 1/10W	1	
	R147	RK73GB2A103J	CHIP R	10K J 1/10W	1	
	R149	RK73GB2A103J	CHIP R	10K J 1/10W	1	
	R152	RK73GB2A472J	CHIP R	4.7K J 1/10W	1	
	R153	RK73GB2A223J	CHIP R	22K J 1/10W	1	

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Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	R154	RK73GB2A223J	CHIP R	22K J 1/10W	1	
	R155	RK73GB2A103J	CHIP R	10K J 1/10W	1	
	R156	RK73GB2A103J	CHIP R	10K J 1/10W	1	
	R157	RK73GB2A300J	CHIP R	30 J 1/10W	1	
	R158	RK73GB2A300J	CHIP R	30 J 1/10W	1	
	R161	RK73GB2A473J	CHIP R	47K J 1/10W	1	
	R162	RK73GB2A473J	CHIP R	47K J 1/10W	1	
	R163	RK73GB2A103J	CHIP R	10K J 1/10W	1	
	R164	RK73GB2A103J	CHIP R	10K J 1/10W	1	
	R165	RK73GB2A272J	CHIP R	2.7K J 1/10W	1	
	R166	RK73GB2A272J	CHIP R	2.7K J 1/10W	1	
	R167	RK73GB2A103J	CHIP R	10K J 1/10W	1	
	R168	RK73GB2A103J	CHIP R	10K J 1/10W	1	
	R169	RK73GB2A183J	CHIP R	18K J 1/10W	1	
	R170	RK73GB2A183J	CHIP R	18K J 1/10W	1	
	R171	RK73GB2A472J	CHIP R	4.7K J 1/10W	1	
	R181	RK73GB2A102J	CHIP R	1.0K J 1/10W	1	
	R182	RK73GB2A102J	CHIP R	1.0K J 1/10W	1	
	R201	RK73GB2A104J	CHIP R	100K J 1/10W	1	
	R202	RK73GB2A104J	CHIP R	100K J 1/10W	1	
	R203	RK73GB2A681J	CHIP R	680 J 1/10W	1	
	R204	RK73GB2A681J	CHIP R	680 J 1/10W	1	
	R205	RK73GB2A431J	CHIP R	430 J 1/10W	1	
	R206	RK73GB2A431J	CHIP R	430 J 1/10W	1	
	R207	RK73GB2A473J	CHIP R	47K J 1/10W	1	
	R208	RK73GB2A473J	CHIP R	47K J 1/10W	1	
	R209	RK73GB2A162J	CHIP R	1.6K J 1/10W	1	
	R210	RK73GB2A162J	CHIP R	1.6K J 1/10W	1	
	R211	RK73GB2A223J	CHIP R	22K J 1/10W	1	
	R212	RK73GB2A223J	CHIP R	22K J 1/10W	1	
	R221	RK73GB2A912J	CHIP R	9.1K J 1/10W	1	
	R222	RK73GB2A912J	CHIP R	9.1K J 1/10W	1	
	R223	RK73GB2A822J	CHIP R	8.2K J 1/10W	1	
	R224	RK73GB2A822J	CHIP R	8.2K J 1/10W	1	
	R225	RK73GB2A563J	CHIP R	56K J 1/10W	1	
	R226	RK73GB2A563J	CHIP R	56K J 1/10W	1	
	R229	RK73GB2A154J	CHIP R	150K J 1/10W	1	
	R230	RK73GB2A154J	CHIP R	150K J 1/10W	1	
	R231	RK73GB2A241J	CHIP R	240 J 1/10W	1	
	R232	RK73GB2A241J	CHIP R	240 J 1/10W	1	
	R233	RK73GB2A222J	CHIP R	2.2K J 1/10W	1	
	R234	RK73GB2A222J	CHIP R	2.2K J 1/10W	1	
	R235	RK73GB2A103J	CHIP R	10K J 1/10W	1	
	R236	RK73GB2A103J	CHIP R	10K J 1/10W	1	
	R237	RK73GB2A222J	CHIP R	2.2K J 1/10W	1	
	R238	RK73GB2A222J	CHIP R	2.2K J 1/10W	1	
	R240	RK73GB2A622J	CHIP R	6.2K J 1/10W	1	
	R244	RK73GB2A223J	CHIP R	22K J 1/10W	1	
	R245	RK73GB2A102J	CHIP R	1.0K J 1/10W	1	
	R246	RK73GB2A102J	CHIP R	1.0K J 1/10W	1	
	R247	RK73GB2A273J	CHIP R	27K J 1/10W	1	
	R248	RK73GB2A273J	CHIP R	27K J 1/10W	1	
	R249	RK73GB2A103J	CHIP R	10K J 1/10W	1	
	R251	RK73GB2A103J	CHIP R	10K J 1/10W	1	
	R253	RK73GB2A273J	CHIP R	27K J 1/10W	1	
	R254	RK73GB2A273J	CHIP R	27K J 1/10W	1	
	R255	RK73GB2A103J	CHIP R	10K J 1/10W	1	
	R256	RK73GB2A103J	CHIP R	10K J 1/10W	1	
	R257	RK73GB2A303J	CHIP R	30K J 1/10W	1	
	R258	RK73GB2A303J	CHIP R	30K J 1/10W	1	
	R259	RK73GB2A332J	CHIP R	3.3K J 1/10W	1	
	R260	RK73GB2A222J	CHIP R	2.2K J 1/10W	1	
	R261	RK73GB2A153J	CHIP R	15K J 1/10W	1	
	R262	RK73GB2A153J	CHIP R	15K J 1/10W	1	
	R263	RK73GB2A123J	CHIP R	12K J 1/10W	1	
	R264	RK73GB2A222J	CHIP R	2.2K J 1/10W	1	
	R265	RK73GB2A153J	CHIP R	15K J 1/10W	1	
	R267	RK73GB2A102J	CHIP R	1.0K J 1/10W	1	
	R268	RK73GB2A102J	CHIP R	1.0K J 1/10W	1	
	R269	RK73GB2A300J	CHIP R	30 J 1/10W	1	
	R270	RK73GB2A300J	CHIP R	30 J 1/10W	1	
	R271	RK73GB2A104J	CHIP R	100K J 1/10W	1	
	R272	RK73GB2A104J	CHIP R	100K J 1/10W	1	
	R275	RK73GB2A223J	CHIP R	22K J 1/10W	1	
	R276	RK73GB2A223J	CHIP R	22K J 1/10W	1	
	R277	RK73GB2A103J	CHIP R	10K J 1/10W	1	
	R278	RK73GB2A103J	CHIP R	10K J 1/10W	1	
	R279	RK73GB2A622J	CHIP R	6.2K J 1/10W	1	
	R281	RK73GB2A102J	CHIP R	1.0K J 1/10W	1	
	R282	RK73GB2A102J	CHIP R	1.0K J 1/10W	1	
	R401	RK73GB2A153J	CHIP R	15K J 1/10W	1	
	R402	RK73GB2A822J	CHIP R	8.2K J 1/10W	1	
	R403	RK73GB2A103J	CHIP R	10K J 1/10W	1	
	R406	RK73GB2A103J	CHIP R	10K J 1/10W	1	
	R407	RK73GB2A103J	CHIP R	10K J 1/10W	1	
	R408	RK73GB2A822J	CHIP R	8.2K J 1/10W	1	
	R409	RK73GB2A103J	CHIP R	10K J 1/10W	1	
	R412	RK73GB2A103J	CHIP R	10K J 1/10W	1	
	R413	RK73GB2A103J	CHIP R	10K J 1/10W	1	
	R414	RK73GB2A912J	CHIP R	9.1K J 1/10W	1	
	R415	RK73GB2A153J	CHIP R	15K J 1/10W	1	
	VR101	R31-0264-05	VARIABLE RESISTOR	10K(A)	1	

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Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	VR102	R31-0265-05	VARIABLE RESISTOR	50K(C)	1	
	VR201	R31-0264-05	VARIABLE RESISTOR	10K(A)	1	
	VR202	R31-0265-05	VARIABLE RESISTOR	50K(C)	1	
	VR203	R31-0265-05	VARIABLE RESISTOR	50K(C)	1	
	VR204	R31-0268-05	VARIABLE RESISTOR	10K(15C)	1	
	CN1	E41-2180-05	FLAT CABLE	24P	1	
			CONNECTOR			
	J101	E63-0994-05	PIN JACK		1	
	S102	S62-0842-05	SLIDE SWITCH	AB/A HP/OFF	1	
	S201	S62-0842-05	SLIDE SWITCH	AB/A HP/OFF	1	
	S202	S31-2630-05	SLIDE SWITCH	LP/OFF/HP	1	
AUDIO UNIT (X09-9100-10) <X09>						
	IC5	BA2903F	ANALOGUE IC	DUAL COMPARATOR	1	
	IC681	BA4560RF	ANALOGUE IC		1	
	IC682	BA4560RF	ANALOGUE IC		1	
	IC683	BA4560RF	ANALOGUE IC		1	
	IC821	TL494IDR	ANALOGUE IC		1	
	Q101	RT3AMMAM1T111	TRANSISTOR		1	
	Q102	RT3AMMAM1T111	TRANSISTOR		1	
	Q103	RT3CLLM-T111	TRANSISTOR		1	
	Q104	RT3CLLM-T111	TRANSISTOR		1	
	Q105	KTA1268-P	TRANSISTOR		1	
	Q106	KTA1268-P	TRANSISTOR		1	
	Q107	KTC3200-P	TRANSISTOR		1	
	Q108	KTC3200-P	TRANSISTOR		1	
	Q109	2SC4081(S)	TRANSISTOR		1	
	Q110	2SC4081(S)	TRANSISTOR		1	
	Q111	2SC1627A-F	TRANSISTOR		1	
	Q112	2SC1627A-F	TRANSISTOR		1	
	Q113	2SA817A-F	TRANSISTOR		1	
	Q114	2SA817A-F	TRANSISTOR		1	
	Q115	2SC4467NF	TRANSISTOR		1	
	Q116	2SC4467NF	TRANSISTOR		1	
	Q117	2SA1694NF	TRANSISTOR		1	
	Q118	2SA1694NF	TRANSISTOR		1	
	Q151	2SC4213-F(B)	TRANSISTOR		1	
	Q152	2SC4213-F(B)	TRANSISTOR		1	
	Q161	2SC4154(F)	TRANSISTOR		1	
	Q162	2SC4154(F)	TRANSISTOR		1	
	Q171	2SC4154(F)	TRANSISTOR		1	
	Q172	2SC4154(F)	TRANSISTOR		1	
	Q201	RT3AMMAM1T111	TRANSISTOR		1	
	Q202	RT3AMMAM1T111	TRANSISTOR		1	
	Q203	RT3CLLM-T111	TRANSISTOR		1	
	Q204	RT3CLLM-T111	TRANSISTOR		1	
	Q205	KTA1268-P	TRANSISTOR		1	
	Q206	KTA1268-P	TRANSISTOR		1	
	Q207	KTC3200-P	TRANSISTOR		1	
	Q208	KTC3200-P	TRANSISTOR		1	
	Q209	2SC4081(S)	TRANSISTOR		1	
	Q210	2SC4081(S)	TRANSISTOR		1	
	Q211	2SC1627A-F	TRANSISTOR		1	
	Q212	2SC1627A-F	TRANSISTOR		1	
	Q213	2SA817A-F	TRANSISTOR		1	
	Q214	2SA817A-F	TRANSISTOR		1	
	Q215	2SC4467NF	TRANSISTOR		1	
	Q216	2SC4467NF	TRANSISTOR		1	
	Q217	2SA1694NF	TRANSISTOR		1	
	Q218	2SA1694NF	TRANSISTOR		1	
	Q219	2SC1627A-F	TRANSISTOR		1	
	Q220	2SA817A-F	TRANSISTOR		1	
	Q221	2SA817A-F	TRANSISTOR		1	
	Q222	2SC1627A-F	TRANSISTOR		1	
	Q223	2SC4467NF	TRANSISTOR		1	
	Q224	2SA1694NF	TRANSISTOR		1	
	Q225	2SA1694NF	TRANSISTOR		1	
	Q226	2SC4467NF	TRANSISTOR		1	
	Q251	2SC4213-F(B)	TRANSISTOR		1	
	Q252	2SC4213-F(B)	TRANSISTOR		1	
	Q261	2SC4154(F)	TRANSISTOR		1	
	Q262	2SC4154(F)	TRANSISTOR		1	
	Q271	2SC4154(F)	TRANSISTOR		1	
	Q272	2SC4154(F)	TRANSISTOR		1	
	Q551	2SC4154(F)	TRANSISTOR		1	
	Q552	2SC4154(F)	TRANSISTOR		1	
	Q661	RT1P141M-T111	TRANSISTOR		1	
	Q662	RT1N141M-T111	TRANSISTOR		1	
	Q663	2SC4154(F)	TRANSISTOR		1	
	Q671	2SK3019	FET		1	
	Q720	2SC4154(F)	TRANSISTOR		1	
	Q751	2SD1760	TRANSISTOR		1	
	Q752	2SB1184	TRANSISTOR		1	
	Q755	2SC4154(F)	TRANSISTOR		1	
	Q756	2SA1163-F	TRANSISTOR		1	
	Q757	2SC4097	TRANSISTOR		1	
	Q758	2SA1577	TRANSISTOR		1	
	Q759	2SC4097	TRANSISTOR		1	
	Q760	STP60NF06FP	FET		1	
	Q761	2SC4154(F)	TRANSISTOR		1	
	Q762	2SC2713-F	TRANSISTOR		1	
	Q763	2SA1163-F	TRANSISTOR		1	
	Q764	2SC4097	TRANSISTOR		1	

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Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	Q765	2SA1577	TRANSISTOR		1	
	Q766	2SC4097	TRANSISTOR		1	
	Q767	STP60NF06FP	FET		1	
	Q768	2SA1576A	TRANSISTOR		1	
	Q769	2SA1576A	TRANSISTOR		1	
	Q777	2SD1760	TRANSISTOR		1	
	Q778	2SB1184	TRANSISTOR		1	
	Q779	2SA965-F	TRANSISTOR		1	
	Q781	2SK3019	FET		1	
	Q801	2SA1577	TRANSISTOR		1	
	Q802	2SA1577	TRANSISTOR		1	
	Q811	STP60NF06FP	FET		1	
	Q812	STP60NF06FP	FET		1	
	Q813	STP60NF06FP	FET		1	
	Q814	STP60NF06FP	FET		1	
	Q815	STP60NF06FP	FET		1	
	Q816	STP60NF06FP	FET		1	
	Q841	RT1P141M-T111	TRANSISTOR		1	
	Q842	RT1N141M-T111	TRANSISTOR		1	
	Q861	RT1N141M-T111	TRANSISTOR		1	
	Q862	RT1N141M-T111	TRANSISTOR		1	
	Q863	2SK3019	FET		1	
	Q871	2SB1189	TRANSISTOR		1	
	Q872	2SC4154(F)	TRANSISTOR		1	
	Q873	2SC4154(F)	TRANSISTOR		1	
	Q891	KTD1863-P	TRANSISTOR		1	
	Q892	RT1P141M-T111	TRANSISTOR		1	
	Q893	2SK3019	FET		1	
	D101	HSU119TRF-E	DIODE		1	
	D102	HSU119TRF-E	DIODE		1	
	D103	HSU119TRF-E	DIODE		1	
	D104	HSU119TRF-E	DIODE		1	
	D161	HSU119TRF-E	DIODE		1	
	D162	HSU119TRF-E	DIODE		1	
	D171	HSU119TRF-E	DIODE		1	
	D172	HSU119TRF-E	DIODE		1	
	D181	RKZ5.1KG(B2)	Z DIODE		1	
	D182	RKZ5.1KG(B2)	Z DIODE		1	
	D201	HSU119TRF-E	DIODE		1	
	D202	HSU119TRF-E	DIODE		1	
	D203	HSU119TRF-E	DIODE		1	
	D204	HSU119TRF-E	DIODE		1	
	D261	HSU119TRF-E	DIODE		1	
	D262	HSU119TRF-E	DIODE		1	
	D271	HSU119TRF-E	DIODE		1	
	D272	HSU119TRF-E	DIODE		1	
	D281	RKZ5.1KG(B2)	Z DIODE		1	
	D282	RKZ5.1KG(B2)	Z DIODE		1	
	D681	HSU119TRF-E	DIODE		1	
	D682	HSU119TRF-E	DIODE		1	
	D683	RKZ6.8KG(B2)	Z DIODE		1	
	D684	RKZ5.1KG(B2)	Z DIODE		1	
	D685	RKZ5.1KG(B2)	Z DIODE		1	
	D686	RKZ5.1KG(B2)	Z DIODE		1	
	D687	RKZ5.1KG(B2)	Z DIODE		1	
	D701	FCH10A20	SCHOTTKY DIODE		1	
	D702	FRH10A20	SCHOTTKY DIODE		1	
	D711	FCH10A20	SCHOTTKY DIODE		1	
	D712	FRH10A20	SCHOTTKY DIODE		1	
	D751	RKZ15KG(B2)	Z DIODE		1	
	D752	RKZ15KG(B2)	Z DIODE		1	
	D753	LM1MA142WK-G	DIODE		1	
	D754	LM1MA142WA-G	DIODE		1	
	D755	LM1MA142WK-G	DIODE		1	
	D756	1SS355	DIODE		1	
	D757	RKZ12KG(B2)	Z DIODE		1	
	D759	RKZ11KG(B2)	Z DIODE		1	
	D760	RKZ11KG(B2)	Z DIODE		1	
	D761	FCH10A20	SCHOTTKY DIODE		1	
	D762	FRH10A20	SCHOTTKY DIODE		1	
	D763	1SR154-400	DIODE		1	
	D801	HSU119TRF-E	DIODE		1	
	D802	HSU119TRF-E	DIODE		1	
	D851	HSU119TRF-E	DIODE		1	
	D852	HSU119TRF-E	DIODE		1	
	D853	HSU119TRF-E	DIODE		1	
	D861	B30-1743-05	LED(RED LED)	RED LED	1	
	D874	RKZ15KG(B2)	Z DIODE		1	
	D875	RKZ6.8KG(B2)	Z DIODE		1	
	D891	RKZ12KG(B2)	Z DIODE		1	
	D892	HSU119TRF-E	DIODE		1	
	D893	1SR154-400	DIODE		1	
	C35	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C101	CC73GCH1H470J	CHIP C	47PF 50V J	1	
	C102	CC73GCH1H470J	CHIP C	47PF 50V J	1	
	C103	CC73GCH1H220J	CHIP C	22PF 50V J	1	
	C104	CC73GCH1H220J	CHIP C	22PF 50V J	1	
	C105	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C106	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C141	CD04BJ1E221M	ELECTRO	220UF 25WV M	1	
	C142	CD04BJ1E221M	ELECTRO	220UF 25WV M	1	
	C143	CC73GCH1H050C	CHIP C	5.0PF 50V C	1	
	C144	CC73GCH1H050C	CHIP C	5.0PF 50V C	1	

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Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	C161	CK73GB1H102K	CHIP C	1000PF 50V K	1	
	C162	CK73GB1H102K	CHIP C	1000PF 50V K	1	
	C171	CK73GB1H104K	CHIP C	0.10UF 50V K	1	
	C172	CK73GB1H104K	CHIP C	0.10UF 50V K	1	
	C181	CK73GB1H332K	CHIP C	3300PF 50V K	1	
	C182	CK73GB1H332K	CHIP C	3300PF 50V K	1	
	C191	CK73GB1H473K	CHIP C	0.047UF 50V K	1	
	C192	CK73GB1H473K	CHIP C	0.047UF 50V K	1	
	C201	CC73GCH1H470J	CHIP C	47PF 50V J	1	
	C202	CC73GCH1H470J	CHIP C	47PF 50V J	1	
	C203	CC73GCH1H220J	CHIP C	22PF 50V J	1	
	C204	CC73GCH1H220J	CHIP C	22PF 50V J	1	
	C205	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C206	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C241	CD04BJ1A221M	ELECTRO	220UF 10WV M	1	
	C242	CD04BJ1A221M	ELECTRO	220UF 10WV M	1	
	C243	CC73GCH1H050C	CHIP C	5.0PF 50V C	1	
	C244	CC73GCH1H050C	CHIP C	5.0PF 50V C	1	
	C259	CD04BN1H3R3M	ELECTRO	3.3UF 50WV M	1	
	C260	CD04BN1H3R3M	ELECTRO	3.3UF 50WV M	1	
	C261	CK73GB1H102K	CHIP C	1000PF 50V K	1	
	C262	CK73GB1H102K	CHIP C	1000PF 50V K	1	
	C271	CK73GB1H104K	CHIP C	0.10UF 50V K	1	
	C272	CK73GB1H104K	CHIP C	0.10UF 50V K	1	
	C281	CK73GB1H332K	CHIP C	3300PF 50V K	1	
	C282	CK73GB1H332K	CHIP C	3300PF 50V K	1	
	C291	CK73GB1H473K	CHIP C	0.047UF 50V K	1	
	C292	CK73GB1H473K	CHIP C	0.047UF 50V K	1	
	C551	CD04BN1C101M	ELECTRO	100UF 16WV M	1	
	C653	CD04BN1H330M	ELECTRO	33UF 50WV M	1	
	C689	CK73GB1H104K	CHIP C	0.10UF 50V K	1	
	C691	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C692	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C693	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C695	CK73GB1H102K	CHIP C	1000PF 50V K	1	
	C696	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C697	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C698	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C701	C90-7002-05	ELECTRO	2200UF 35WV	1	
	C702	C90-7002-05	ELECTRO	2200UF 35WV	1	
	C703	CK73GB1H152K	CHIP C	1500PF 50V K	1	
	C704	CK73GB1H152K	CHIP C	1500PF 50V K	1	
	C711	C90-6929-05	ELECTRO	3300UF 50WV	1	
	C712	C90-6929-05	ELECTRO	3300UF 50WV	1	
	C713	CK73GB1H222K	CHIP C	2200PF 50V K	1	
	C714	CK73GB1H222K	CHIP C	2200PF 50V K	1	
	C715	CK73GB1H222K	CHIP C	2200PF 50V K	1	
	C716	CK73GB1H222K	CHIP C	2200PF 50V K	1	
	C717	CC73GCH1H101J	CHIP C	100PF 50V J	1	
	C718	CC73GCH1H101J	CHIP C	100PF 50V J	1	
	C719	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C720	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C721	CK73GB1H104K	CHIP C	0.10UF 50V K	1	
	C722	CD04BN1H100M	ELECTRO	10UF 50WV M	1	
	C723	CK73GB1H104K	CHIP C	0.10UF 50V K	1	
	C724	CK73GB1H104K	CHIP C	0.10UF 50V K	1	
	C725	CD04BJ1E470M	ELECTRO	47UF 25WV M	1	
	C726	CD04BJ1E470M	ELECTRO	47UF 25WV M	1	
	C727	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C751	CD04BN1H100M	ELECTRO	10UF 50WV M	1	
	C752	CD04BN1H100M	ELECTRO	10UF 50WV M	1	
	C753	CD04BN1V470M	ELECTRO	47UF 35WV M	1	
	C754	CD04BN1V470M	ELECTRO	47UF 35WV M	1	
	C755	CD04AT1C220M	ELECTRO	22UF 16WV M	1	
	C757	CC73GCH1H070D	CHIP C	7.0PF 50V D	1	
	C758	CC73GCH1H070D	CHIP C	7.0PF 50V D	1	
	C759	CC73GCH1H070D	CHIP C	7.0PF 50V D	1	
	C760	CC73GCH1H070D	CHIP C	7.0PF 50V D	1	
	C811	C90-6936-05	ELECTRO	3900UF 16WV	1	
	C812	C90-6936-05	ELECTRO	3900UF 16WV	1	
	C817	CK73GB1H332K	CHIP C	3300PF 50V K	1	
	C824	CK73GB1H104K	CHIP C	0.10UF 50V K	1	
	C825	CD04BN1V470M	ELECTRO	47UF 35WV M	1	
	C828	CK73GB1H102K	CHIP C	1000PF 50V K	1	
	C831	CK73GB1H104K	CHIP C	0.10UF 50V K	1	
	C832	CK73GB1H104K	CHIP C	0.10UF 50V K	1	
	C833	CK73GB1H104K	CHIP C	0.10UF 50V K	1	
	C841	CK73FB1C105K	CHIP C	1.0UF 16V K	1	
	C842	CK73GB1H102K	CHIP C	1000PF 50V K	1	
	C863	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C871	CD04AU1H100M	NP-ELEC	10UF 50WV M	1	
	C873	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C881	CK73EB1H474K	CHIP C	0.47UF K	1	
	C882	CK73GB1H104K	CHIP C	0.10UF 50V K	1	
	C891	CK73GB1C225K	CHIP C	2.2UF 16V K	1	
	C892	CD04BN1H100M	ELECTRO	10UF 50WV M	1	
	C893	CK73GB1H103K	CHIP C	0.010UF 50V K	1	
	C894	CK73GB1H332K	CHIP C	3300PF 50V K	1	
	R63	RK73EB2E272J	CHIP R	2.7K J 1/4W	1	
	R79	RK73GB2A472J	CHIP R	4.7K J 1/10W	1	
	R80	RK73GB2A472J	CHIP R	4.7K J 1/10W	1	
	R92	RK73GB2A333J	CHIP R	33K J 1/10W	1	

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Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
R101		RK73GB2A472J	CHIP R	4.7K J 1/10W	1	
R102		RK73GB2A472J	CHIP R	4.7K J 1/10W	1	
R103		RK73GB2A681J	CHIP R	680 J 1/10W	1	
R104		RK73GB2A681J	CHIP R	680 J 1/10W	1	
R105		RK73GB2A681J	CHIP R	680 J 1/10W	1	
R106		RK73GB2A681J	CHIP R	680 J 1/10W	1	
R107		RK73GB2A472J	CHIP R	4.7K J 1/10W	1	
R108		RK73GB2A472J	CHIP R	4.7K J 1/10W	1	
R109		RK73GB2A681J	CHIP R	680 J 1/10W	1	
R110		RK73GB2A681J	CHIP R	680 J 1/10W	1	
R111		RK73GB2A681J	CHIP R	680 J 1/10W	1	
R112		RK73GB2A681J	CHIP R	680 J 1/10W	1	
R113		RK73GB2A101J	CHIP R	100 J 1/10W	1	
R114		RK73GB2A101J	CHIP R	100 J 1/10W	1	
R115		RK73GB2A101J	CHIP R	100 J 1/10W	1	
R116		RK73GB2A101J	CHIP R	100 J 1/10W	1	
R117		RK73GB2A224J	CHIP R	220K J 1/10W	1	
R118		RK73GB2A224J	CHIP R	220K J 1/10W	1	
R119		RK73GB2A224J	CHIP R	220K J 1/10W	1	
R120		RK73GB2A224J	CHIP R	220K J 1/10W	1	
R121		RK73GB2A182J	CHIP R	1.8K J 1/10W	1	
R122		RK73GB2A182J	CHIP R	1.8K J 1/10W	1	
R123		RK73GB2A101J	CHIP R	100 J 1/10W	1	
R124		RK73GB2A101J	CHIP R	100 J 1/10W	1	
R125		RK73GB2A561J	CHIP R	560 J 1/10W	1	
R126		RK73GB2A561J	CHIP R	560 J 1/10W	1	
R127		RK73GB2A560J	CHIP R	56 J 1/10W	1	
R128		RK73GB2A560J	CHIP R	56 J 1/10W	1	
R129		RK73FB2B470J	CHIP R	47 J 1/8W	1	
R130		RK73FB2B470J	CHIP R	47 J 1/8W	1	
R131		RK73FB2B470J	CHIP R	47 J 1/8W	1	
R132		RK73FB2B470J	CHIP R	47 J 1/8W	1	
R133		RK73EB2E561J	CHIP R	560 J 1/4W	1	
R134		RK73EB2E561J	CHIP R	560 J 1/4W	1	
R135		RK73EB2E4R7J	CHIP R	4.7 J 1/4W	1	
R136		RK73EB2E4R7J	CHIP R	4.7 J 1/4W	1	
R137		RK73EB2E4R7J	CHIP R	4.7 J 1/4W	1	
R138		RK73EB2E4R7J	CHIP R	4.7 J 1/4W	1	
R139		R92-5413-05	METAL R	0.1 J 2W	1	
R140		R92-5413-05	METAL R	0.1 J 2W	1	
R141		R92-5413-05	METAL R	0.1 J 2W	1	
R142		R92-5413-05	METAL R	0.1 J 2W	1	
R143		RK73GB2A433J	CHIP R	43K J 1/10W	1	
R144		RK73GB2A433J	CHIP R	43K J 1/10W	1	
R145		RK73GB2A222J	CHIP R	2.2K J 1/10W	1	
R146		RK73GB2A222J	CHIP R	2.2K J 1/10W	1	
R153		RK73GB2A103J	CHIP R	10K J 1/10W	1	
R154		RK73GB2A103J	CHIP R	10K J 1/10W	1	
R155		RK73GB2A472J	CHIP R	4.7K J 1/10W	1	
R156		RK73GB2A472J	CHIP R	4.7K J 1/10W	1	
R161		RK73GB2A152J	CHIP R	1.5K J 1/10W	1	
R162		RK73GB2A152J	CHIP R	1.5K J 1/10W	1	
R163		RK73GB2A102J	CHIP R	1.0K J 1/10W	1	
R164		RK73GB2A102J	CHIP R	1.0K J 1/10W	1	
R171		RK73GB2A471J	CHIP R	470 J 1/10W	1	
R172		RK73GB2A471J	CHIP R	470 J 1/10W	1	
R173		RK73GB2A102J	CHIP R	1.0K J 1/10W	1	
R174		RK73GB2A102J	CHIP R	1.0K J 1/10W	1	
R181		RK73EB2E123J	CHIP R	12K J 1/4W	1	
R182		RK73EB2E123J	CHIP R	12K J 1/4W	1	
R183		RK73EB2E123J	CHIP R	12K J 1/4W	1	
R184		RK73EB2E123J	CHIP R	12K J 1/4W	1	
R185		RK73EB2E123J	CHIP R	12K J 1/4W	1	
R186		RK73EB2E123J	CHIP R	12K J 1/4W	1	
R191		RK73EB2E4R7J	CHIP R	4.7 J 1/4W	1	
R192		RK73EB2E4R7J	CHIP R	4.7 J 1/4W	1	
R201		RK73GB2A472J	CHIP R	4.7K J 1/10W	1	
R202		RK73GB2A472J	CHIP R	4.7K J 1/10W	1	
R203		RK73GB2A681J	CHIP R	680 J 1/10W	1	
R204		RK73GB2A681J	CHIP R	680 J 1/10W	1	
R205		RK73GB2A681J	CHIP R	680 J 1/10W	1	
R206		RK73GB2A681J	CHIP R	680 J 1/10W	1	
R207		RK73GB2A472J	CHIP R	4.7K J 1/10W	1	
R208		RK73GB2A472J	CHIP R	4.7K J 1/10W	1	
R209		RK73GB2A681J	CHIP R	680 J 1/10W	1	
R210		RK73GB2A681J	CHIP R	680 J 1/10W	1	
R211		RK73GB2A681J	CHIP R	680 J 1/10W	1	
R212		RK73GB2A681J	CHIP R	680 J 1/10W	1	
R213		RK73GB2A101J	CHIP R	100 J 1/10W	1	
R214		RK73GB2A101J	CHIP R	100 J 1/10W	1	
R215		RK73GB2A101J	CHIP R	100 J 1/10W	1	
R216		RK73GB2A101J	CHIP R	100 J 1/10W	1	
R217		RK73GB2A224J	CHIP R	220K J 1/10W	1	
R218		RK73GB2A224J	CHIP R	220K J 1/10W	1	
R219		RK73GB2A224J	CHIP R	220K J 1/10W	1	
R220		RK73GB2A224J	CHIP R	220K J 1/10W	1	
R221		RK73GB2A182J	CHIP R	1.8K J 1/10W	1	
R222		RK73GB2A182J	CHIP R	1.8K J 1/10W	1	
R223		RK73GB2A820J	CHIP R	82 J 1/10W	1	
R224		RK73GB2A820J	CHIP R	82 J 1/10W	1	
R225		RK73GB2A561J	CHIP R	560 J 1/10W	1	
R226		RK73GB2A561J	CHIP R	560 J 1/10W	1	
R227		RK73GB2A560J	CHIP R	56 J 1/10W	1	

MODEL					MARK	
X450-4						
Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
R228		RK73GB2A560J	CHIP R	56 J 1/10W	1	
R229		RK73FB2B470J	CHIP R	47 J 1/8W	1	
R230		RK73FB2B470J	CHIP R	47 J 1/8W	1	
R231		RK73FB2B470J	CHIP R	47 J 1/8W	1	
R232		RK73FB2B470J	CHIP R	47 J 1/8W	1	
R233		RK73EB2E561J	CHIP R	560 J 1/4W	1	
R234		RK73EB2E561J	CHIP R	560 J 1/4W	1	
R235		RK73EB2E4R7J	CHIP R	4.7 J 1/4W	1	
R236		RK73EB2E4R7J	CHIP R	4.7 J 1/4W	1	
R237		RK73EB2E4R7J	CHIP R	4.7 J 1/4W	1	
R238		RK73EB2E4R7J	CHIP R	4.7 J 1/4W	1	
R239		R92-5413-05	METAL R	0.1 J 2W	1	
R240		R92-5413-05	METAL R	0.1 J 2W	1	
R241		R92-5413-05	METAL R	0.1 J 2W	1	
R242		R92-5413-05	METAL R	0.1 J 2W	1	
R243		RK73GB2A433J	CHIP R	43K J 1/10W	1	
R244		RK73GB2A433J	CHIP R	43K J 1/10W	1	
R245		RK73GB2A222J	CHIP R	2.2K J 1/10W	1	
R246		RK73GB2A222J	CHIP R	2.2K J 1/10W	1	
R247		R92-5413-05	METAL R	0.1 J 2W	1	
R248		R92-5413-05	METAL R	0.1 J 2W	1	
R249		R92-5413-05	METAL R	0.1 J 2W	1	
R250		R92-5413-05	METAL R	0.1 J 2W	1	
R253		RK73GB2A103J	CHIP R	10K J 1/10W	1	
R254		RK73GB2A103J	CHIP R	10K J 1/10W	1	
R261		RK73GB2A122J	CHIP R	1.2K J 1/10W	1	
R262		RK73GB2A122J	CHIP R	1.2K J 1/10W	1	
R263		RK73GB2A102J	CHIP R	1.0K J 1/10W	1	
R264		RK73GB2A102J	CHIP R	1.0K J 1/10W	1	
R265		RK73GB2A472J	CHIP R	4.7K J 1/10W	1	
R266		RK73GB2A472J	CHIP R	4.7K J 1/10W	1	
R271		RK73GB2A221J	CHIP R	220 J 1/10W	1	
R272		RK73GB2A221J	CHIP R	220 J 1/10W	1	
R273		RK73GB2A102J	CHIP R	1.0K J 1/10W	1	
R274		RK73GB2A102J	CHIP R	1.0K J 1/10W	1	
R275		RK73EB2E4R7J	CHIP R	4.7 J 1/4W	1	
R276		RK73EB2E4R7J	CHIP R	4.7 J 1/4W	1	
R277		RK73EB2E4R7J	CHIP R	4.7 J 1/4W	1	
R278		RK73EB2E4R7J	CHIP R	4.7 J 1/4W	1	
R279		RK73EB2E561J	CHIP R	560 J 1/4W	1	
R280		RK73EB2E561J	CHIP R	560 J 1/4W	1	
R281		RK73EB2E183J	CHIP R	18K J 1/4W	1	
R282		RK73EB2E183J	CHIP R	18K J 1/4W	1	
R283		RK73EB2E183J	CHIP R	18K J 1/4W	1	
R284		RK73EB2E183J	CHIP R	18K J 1/4W	1	
R291		RK73EB2E4R7J	CHIP R	4.7 J 1/4W	1	
R292		RK73EB2E4R7J	CHIP R	4.7 J 1/4W	1	
R293		RK73EB2E183J	CHIP R	18K J 1/4W	1	
R294		RK73EB2E183J	CHIP R	18K J 1/4W	1	
R551		RK73GB2A133J	CHIP R	13K J 1/10W	1	
R561		RK73GB2A823J	CHIP R	82K J 1/10W	1	
R562		RK73GB2A823J	CHIP R	82K J 1/10W	1	
R571		RK73GB2A823J	CHIP R	82K J 1/10W	1	
R572		RK73GB2A823J	CHIP R	82K J 1/10W	1	
R631		RK73GB2A513J	CHIP R	51K J 1/10W	1	
R632		RK73GB2A273J	CHIP R	27K J 1/10W	1	
R633		RK73GB2A224J	CHIP R	220K J 1/10W	1	
R634		RK73GB2A821J	CHIP R	820 J 1/10W	1	
R635		RK73GB2A223J	CHIP R	22K J 1/10W	1	
R636		RK73GB2A563J	CHIP R	56K J 1/10W	1	
R637		RK73GB2A823J	CHIP R	82K J 1/10W	1	
R638		RK73GB2A333J	CHIP R	33K J 1/10W	1	
R639		RK73GB2A224J	CHIP R	220K J 1/10W	1	
R640		RK73GB2A821J	CHIP R	820 J 1/10W	1	
R641		RK73GB2A223J	CHIP R	22K J 1/10W	1	
R642		RK73GB2A563J	CHIP R	56K J 1/10W	1	
R651		RK73GB2A103J	CHIP R	10K J 1/10W	1	
R652		RK73GB2A823J	CHIP R	82K J 1/10W	1	
R653		RK73GB2A474J	CHIP R	470K J 1/10W	1	
R661		RK73GB2A563J	CHIP R	56K J 1/10W	1	
R671		RK73GB2A333J	CHIP R	33K J 1/10W	1	
R675		RK73GB2A333J	CHIP R	33K J 1/10W	1	
R676		RK73GB2A103J	CHIP R	10K J 1/10W	1	
R677		RK73GB2A473J	CHIP R	47K J 1/10W	1	
R678		RK73GB2A103J	CHIP R	10K J 1/10W	1	
R679		RK73GB2A623J	CHIP R	62K J 1/10W	1	
R681		RK73GB2A513J	CHIP R	51K J 1/10W	1	
R682		RK73GB2A393J	CHIP R	39K J 1/10W	1	
R683		RK73GB2A224J	CHIP R	220K J 1/10W	1	
R684		RK73GB2A821J	CHIP R	820 J 1/10W	1	
R685		RK73GB2A113J	CHIP R	11K J 1/10W	1	
R686		RK73GB2A513J	CHIP R	51K J 1/10W	1	
R687		RK73GB2A224J	CHIP R	220K J 1/10W	1	
R689		RK73GB2A101J	CHIP R	100 J 1/10W	1	
R691		RK73GB2A563J	CHIP R	56K J 1/10W	1	
R692		RK73GB2A223J	CHIP R	22K J 1/10W	1	
R703		RK73PB2H100J	CHIP R	10 J 1/2W	1	
R704		RK73PB2H100J	CHIP R	10 J 1/2W	1	
R705		RK73GB2A470J	CHIP R	47 J 1/10W	1	
R706		RK73GB2A470J	CHIP R	47 J 1/10W	1	
R707		RK73GB2A470J	CHIP R	47 J 1/10W	1	
R708		RK73GB2A470J	CHIP R	47 J 1/10W	1	

MODEL					MARK	
X450-4						
Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
R713		RK73PB2H220J	CHIP R	22 J 1/2W	1	
R714		RK73PB2H220J	CHIP R	22 J 1/2W	1	
R715		RK73GB2A153J	CHIP R	15K J 1/10W	1	
R716		RK73GB2A153J	CHIP R	15K J 1/10W	1	
R717		RK73GB2A333J	CHIP R	33K J 1/10W	1	
R718		RK73GB2A103J	CHIP R	10K J 1/10W	1	
R751		RK73EB2E472J	CHIP R	4.7K J 1/4W	1	
R752		RK73EB2E472J	CHIP R	4.7K J 1/4W	1	
R753		RK73GB2A300J	CHIP R	30 J 1/10W	1	
R754		RK73GB2A300J	CHIP R	30 J 1/10W	1	
R759		RK73GB2A101J	CHIP R	100 J 1/10W	1	
R760		RK73GB2A101J	CHIP R	100 J 1/10W	1	
R761		RK73GB2A103J	CHIP R	10K J 1/10W	1	
R762		RK73GB2A103J	CHIP R	10K J 1/10W	1	
R763		RK73GB2A223J	CHIP R	22K J 1/10W	1	
R764		RK73GB2A223J	CHIP R	22K J 1/10W	1	
R765		RK73GB2A472J	CHIP R	4.7K J 1/10W	1	
R766		RK73GB2A472J	CHIP R	4.7K J 1/10W	1	
R767		RK73GB2A823J	CHIP R	82K J 1/10W	1	
R768		RK73GB2A823J	CHIP R	82K J 1/10W	1	
R769		RK73GB2A472J	CHIP R	4.7K J 1/10W	1	
R770		RK73GB2A472J	CHIP R	4.7K J 1/10W	1	
R771		RK73GB2A103J	CHIP R	10K J 1/10W	1	
R772		RK73GB2A472J	CHIP R	4.7K J 1/10W	1	
R773		RK73EB2E102J	CHIP R	1.0K J 1/4W	1	
R774		RK73EB2E102J	CHIP R	1.0K J 1/4W	1	
R775		RK73GB2A103J	CHIP R	10K J 1/10W	1	
R776		RK73GB2A223J	CHIP R	22K J 1/10W	1	
R777		RK73GB2A472J	CHIP R	4.7K J 1/10W	1	
R778		RK73GB2A102J	CHIP R	1.0K J 1/10W	1	
R779		RK73GB2A101J	CHIP R	100 J 1/10W	1	
R780		RK73GB2A472J	CHIP R	4.7K J 1/10W	1	
R781		RK73EB2E272J	CHIP R	2.7K J 1/4W	1	
R782		RK73EB2E472J	CHIP R	4.7K J 1/4W	1	
R783		RK73EB2E682J	CHIP R	6.8K J 1/4W	1	
R784		RK73GB2A102J	CHIP R	1.0K J 1/10W	1	
R785		RK73GB2A102J	CHIP R	1.0K J 1/10W	1	
R786		RK73GB2A222J	CHIP R	2.2K J 1/10W	1	
R787		RK73GB2A222J	CHIP R	2.2K J 1/10W	1	
R788		RK73GB2A470J	CHIP R	47 J 1/10W	1	
R789		RK73GB2A103J	CHIP R	10K J 1/10W	1	
R790		RK73GB2A470J	CHIP R	47 J 1/10W	1	
R791		RK73GB2A103J	CHIP R	10K J 1/10W	1	
R793		RK73GB2A162J	CHIP R	1.6K J 1/10W	1	
R794		RK73GB2A103J	CHIP R	10K J 1/10W	1	
R795		RK73EB2E471J	CHIP R	470 J 1/4W	1	
R796		RK73GB2A153J	CHIP R	15K J 1/10W	1	
R797		RK73GB2A163J	CHIP R	16K J 1/10W	1	
R801		RK73GB2A102J	CHIP R	1.0K J 1/10W	1	
R802		RK73GB2A102J	CHIP R	1.0K J 1/10W	1	
R803		RK73GB2A472J	CHIP R	4.7K J 1/10W	1	
R804		RK73GB2A472J	CHIP R	4.7K J 1/10W	1	
R805		RK73EB2E133J	CHIP R	13K J 1/4W	1	
R806		RK73EB2E133J	CHIP R	13K J 1/4W	1	
R807		RK73EB2E303J	CHIP R	30K J 1/4W	1	
R808		RK73EB2E303J	CHIP R	30K J 1/4W	1	
R809		RK73GB2A100J	CHIP R	10 J 1/10W	1	
R810		RK73GB2A100J	CHIP R	10 J 1/10W	1	
R811		RK73GB2A680J	CHIP R	68 J 1/10W	1	
R812		RK73GB2A680J	CHIP R	68 J 1/10W	1	
R813		RK73GB2A680J	CHIP R	68 J 1/10W	1	
R814		RK73GB2A680J	CHIP R	68 J 1/10W	1	
R815		RK73GB2A680J	CHIP R	68 J 1/10W	1	
R816		RK73GB2A680J	CHIP R	68 J 1/10W	1	
R817		RK73PB2H100J	CHIP R	10 J 1/2W	1	
R820		RK73GB2A102J	CHIP R	1.0K J 1/10W	1	
R825		RK73GB2A104J	CHIP R	100K J 1/10W	1	
R826		RK73GB2A222J	CHIP R	2.2K J 1/10W	1	
R827		RK73GB2A184J	CHIP R	180K J 1/10W	1	
R828		RK73GB2A183J	CHIP R	18K J 1/10W	1	
R841		RK73GB2A472J	CHIP R	4.7K J 1/10W	1	
R842		RK73GB2A472J	CHIP R	4.7K J 1/10W	1	
R843		RK73GB2A103J	CHIP R	10K J 1/10W	1	
R851		RK73GB2A103J	CHIP R	10K J 1/10W	1	
R852		RK73GB2A103J	CHIP R	10K J 1/10W	1	
R853		RK73GB2A103J	CHIP R	10K J 1/10W	1	
R854		RK73GB2A104J	CHIP R	100K J 1/10W	1	
R861		RK73GB2A272J	CHIP R	2.7K J 1/10W	1	
R862		RK73EB2E152J	CHIP R	1.5K J 1/4W	1	
R863		RK73GB2A104J	CHIP R	100K J 1/10W	1	
R871		RK73GB2A362J	CHIP R	3.6K J 1/10W	1	
R872		RK73GB2A362J	CHIP R	3.6K J 1/10W	1	
R873		RK73GB2A152J	CHIP R	1.5K J 1/10W	1	
R874		RK73GB2A392J	CHIP R	3.9K J 1/10W	1	
R875		RK73GB2A682J	CHIP R	6.8K J 1/10W	1	
R876		RK73EB2E392J	CHIP R	3.9K J 1/4W	1	
R881		RK73EB2E222J	CHIP R	2.2K J 1/4W	1	
R882		RK73EB2E222J	CHIP R	2.2K J 1/4W	1	
R883		RK73GB2A100J	CHIP R	10 J 1/10W	1	
R884		RK73GB2A100J	CHIP R	10 J 1/10W	1	
R885		RK73EB2E133J	CHIP R	13K J 1/4W	1	
R886		RK73EB2E133J	CHIP R	13K J 1/4W	1	

MODEL					MARK	
X450-4						
Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
R887		RK73EB2E303J	CHIP R	30K J 1/4W	1	
R888		RK73EB2E303J	CHIP R	30K J 1/4W	1	
R891		RK73GB2A681J	CHIP R	680 J 1/10W	1	
R892		RS14KB3D151J	FL-PROOF RS	150 J 2W	1	
R893		RS14KB3D151J	FL-PROOF RS	150 J 2W	1	
R894		RK73GB2A103J	CHIP R	10K J 1/10W	1	
R895		RK73GB2A103J	CHIP R	10K J 1/10W	1	
L811		L19-0848-05	TRANSFORMER FOR CONVERTER		1	
CN201		E41-2552-05	FLAT CABLE CONNECTOR	24P	1	
CN891		E41-1682-05	PIN ASSY		1	
J801		E70-0871-15	SCREW TERMINA		1	
P881		E23-0745-05	TERMINAL		1	
TH851		NCP18WB473J0S	THERMISTOR	47kΩ 1608 SIZE	1	
TH852		NCP18WB473J0S	THERMISTOR	47kΩ 1608 SIZE	1	
TH853		NCP18WB473J0S	THERMISTOR	47kΩ 1608 SIZE	1	