JVC

PARTS LIST

CD RECEIVER

KD-R35E	KD-R35EY	KD-R38EE
KD-R411E	KD-R411EY	KD-R411EU
KD-R412E	KD-R412EY	KD-R412EU
KD-R414UI	KD-R415U	KD-R415UN
KD-R415UT	KD-R415UH	KD-R415UW
KD-R416U	KD-R416UN	KD-R416UT
KD-R416UH	KD-R416UW	KD-R417EE
KD-R418J	KD-R418UF	KD-R416SUN
	KD-R419UR	KD-S27J

■ PRECAUTIONS ON SCHEMATIC DIAGRAMS

- Due to the improvement in performance, some part numbers shown in the circuit diagrams may not agree with those indicated in the Parts List.
- The parts numbers, values and rated voltage etc. in the Schematic Diagrams are for reference only.
- Since the circuit diagrams are standard ones, the circuits and circuit constants may be subject to change for improvement without any notice.

■ PRECAUTIONS ON PARTS LIST

- The parts identified by the ⚠ symbol are critical for safety. Whenever replacing these parts, be sure to use specified ones to secure the safety.
- The parts not indicated in this Parts List and those which are filled with lines --- in the Parts No. columns will not be supplied.
- P.W. BOARD Ass'y will not be supplied, but those which are filled with the Parts No. in the Parts No. columns will be supplied.
- When ordering chips, screws etc., place bulk orders (unit of tens) whenever possible to improve shipping efficiency.
- There are cases where the actual implemented parts in the sets and the service parts are different. When ordering parts, make sure to refer to the Parts List.

■ PRECAUTIONS ON SERVICE

Certain parts of the power circuits and the GNDs differ according to the models. Care must be taken for the following points as the differences are indicated separately in the LIVE GND (⏚) and the ISOLATED (NEUTRAL) GND (⊥).

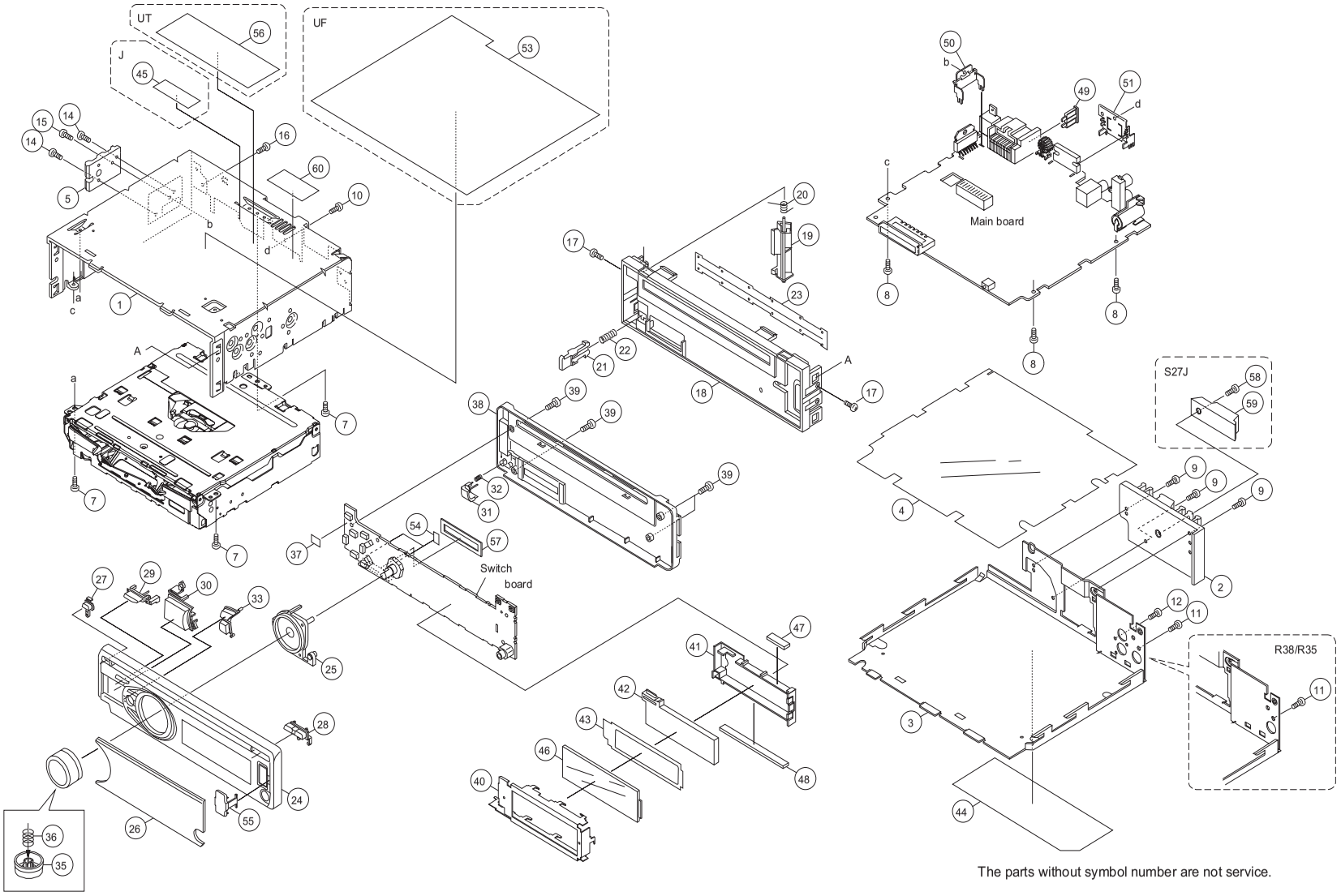
1. Do not touch the LIVE GND, or do not touch the LIVE GND and the ISOLATED (NEUTRAL) GND at the same time. It may cause an electric shock.
   Before pulling out the chassis or other parts, make sure to pull out the power cord from the wall outlet first.
2. Do not short circuit between the LIVE GND and ISOLATED (NEUTRAL) GND, or never measure the LIVE GND and ISOLATED (NEUTRAL) GND at the same time using measuring instruments (oscilloscope, etc.). It may blow fuses or damage other parts.

■ DEVIATION TOLERANCE RANGE

DEVIATION TOLERANCE RANGE									
F	G	J	K	M	N	R	H	Z	P
± 1%	± 2%	± 5%	±10%	±20%	±30%	+30% -10%	+50% -10%	+80% -20%	+100% -0%

Exploded view of general assembly

Block No.M1MM



The parts without symbol number are not service.

No.MA465

created date:2010-08-05

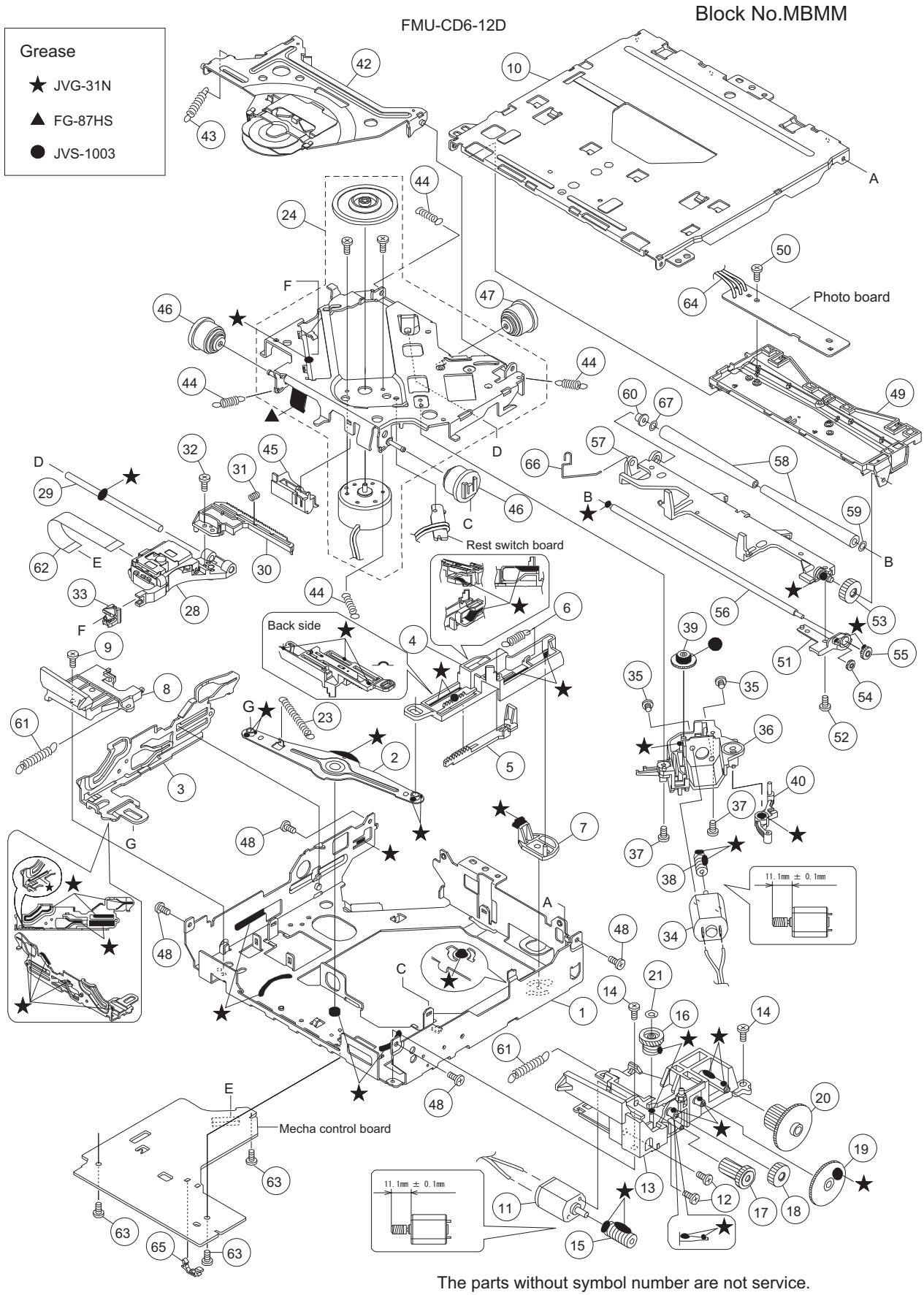
MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
General assembly <M1MM>						
	1	GE10248-004A	TOP CHASSIS		1	A,B,C,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	1	GE10248-011A	TOP CHASSIS		1	D,E,F,G,H,I
	2	GE33323-002A	HEAT SINK		1	
	3	GE20248-009A	BOTTOM COVER		1	A,B,C
	3	GE20248-008A	BOTTOM COVER		1	D,E,F,G,H,I
	3	GE20248-007A	BOTTOM COVER		1	J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	4	GE33325-003A	INSULATOR		1	
	5	GE40395-002A	SIDE PANEL		1	
	7	QYSDST2604ZA	TAP SCREW	M2.6 x 4mm	3	
	8	GE40377-002A	SCREW		3	
	9	GE40377-003A	SPECIAL SCREW		3	
	10	QYSDST2606ZA	TAP SCREW	M2.6 x 6mm	1	
	11	QYSDST2606ZA	TAP SCREW	M2.6 x 6mm	1	
	12	QYSDSF2606ZA	TAP SCREW	M2.6 x 6mm	1	D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	14	GE40377-002A	SCREW		2	
	15	QYSDST2608ZA	TAP SCREW	M2.6 x 8mm	1	
	16	QYSDST2604ZA	TAP SCREW	M2.6 x 4mm	1	
	17	QYSDST2004ZA	TAP SCREW	M2 x 4mm	2	
	18	GE10242-012A	FRONT CHASSIS		1	
	19	GE33792-001A	LOCK LEVER		1	
	20	GE40368-002A	TORSION SPRING		1	
	21	GE32810-001A	RELEASE LEVER		1	
	22	GE30999-008A	COMP.SPRING		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,Q,R,S,T,U,V,W,X,Y
	22	GE30999-004A	COMP.SPRING		1	P,Z
	23	GE40432-001A	BLIND		1	
	24	GE10268-002A	FRONT PANEL		1	A,B,C,W,Y
	24	GE10268-001A	FRONT PANEL		1	D,E,F,G,H,I,P,Q,R,S,T,U,V,X,Z
	24	GE10268-003A	FRONT PANEL		1	J,K,L,M,N,O
	25	GE33795-001A	RIM LENS		1	
	26	GE33794-011A	FINDER ASSY		1	A,B
	26	GE33794-012A	FINDER ASSY		1	C
	26	GE33794-002A	FINDER ASSY		1	D,E,F
	26	GE33794-010A	FINDER ASSY		1	G,H,I
	26	GE33794-014A	FINDER ASSY		1	J
	26	GE33794-008A	FINDER ASSY		1	K,L,M,N,O
	26	GE33794-009A	FINDER ASSY		1	P,Q,R,S,T,U
	26	GE33794-003A	FINDER ASSY		1	V
	26	GE33794-001A	FINDER ASSY		1	W
	26	GE33794-007A	FINDER ASSY		1	X
	26	GE33794-020A	FINDER ASSY		1	Y
	26	GE33794-022A	FINDER ASSY		1	Z
	27	GE33778-001A	EJECT BUTTON		1	
	28	GE33779-001A	DISP. BUTTON		1	
	29	GE33780-001A	SRC BUTTON		1	
	30	GE33781-001A	NAVI BUTTON		1	
	31	GE33782-001A	DETACH BUTTON		1	A,B,C,D,E,F,G,H,I,P,Q,R,S,T,U,V,W,X,Y,Z
	31	GE33782-002A	DETACH BUTTON		1	J,K,L,M,N,O
	32	GE30999-009A	COMP.SPRING		1	
	33	GE33784-005A	BACK BUTTON		1	A,B,C,D,E,F,G,H,I,V
	33	GE33784-004A	BACK BUTTON		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y,Z
	35	GE33785-002A	VOL.KNOB		1	A,B,C,W,Y
	35	GE33785-001A	VOL.KNOB		1	D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,X,Z
	36	GE40127-005A	KNOB SPRING		1	
	37	FSYH4036-069	SHEET		1	
	38	GE10269-002A	REAR COVER		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y
	38	GE10269-003A	REAR COVER		1	Z
	39	VKZ4777-010	MINI SCREW		4	
	40	GE33787-001A	LCD CASE		1	
	41	GE33788-001A	LENS CASE		1	
	42	GE33789-001A	LCD LENS		1	
	43	GE40480-001A	LIGHTING SHEET		1	
	44	GE34003-002A	NAME PLATE		1	A,B
	44	GE33775-001A	NAME PLATE		1	C
	44	GE33825-002A	NAME PLATE		1	D,E,F

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	44	GE34000-002A	NAME PLATE		1	G,H,I
	44	GE33899-001A	NAME PLATE		1	J
	44	GE33822-001A	NAME PLATE		1	K,L,M,N,O
	44	GE34067-001A	NAME PLATE		1	P
	44	GE33896-001A	NAME PLATE		1	Q,R,S,T,U
	44	GE33828-001A	NAME PLATE		1	V
	44	GE33819-001A	NAME PLATE		1	W
	44	GE33902-001A	NAME PLATE		1	X
	44	GE34371-001A	NAME PLATE		1	Z
	45	GE40442-001A	FCC RULE LABEL		1	W,Z
	46	QLD0630-001	LCD MODULE		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y
	46	QLD0672-001	LCD MODULE		1	Z
	47	QNZ1002-001	RUBBER CONNE		1	
	48	QNZ1003-001	RUBBER CONNE		1	
⚠	49	QMFZ064-150-J1	FUSE	15A	1	
	50	GE40439-001A	POWER IC BKT		1	
	51	GE40308-001A	REGULATOR BKT		1	
	53	GE33440-001A	TOP SHEET		1	X
	54	GE40218-0A7A	SHEET		2	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y
	55	GE33046-001A	USB RUBBER		1	
	56	GE33884-002A	UT LABEL		1	N
	56	GE33884-011A	UT LABEL		1	T
	57	GE40493-002A	SHEET		1	Z
	58	GE40539-001A	SPECIAL SCREW		1	Z
	59	GE40225-001A	CAR STEREO TAG		1	Z
	60	GE40282-001A	LABEL		1	Z

CD mechanism assembly



The parts without symbol number are not service.

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
CD mechanism (FMU-CD6-12D) <MBMM>						
	1	LV11598-001A	MECHA FRAME		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	2	LV36800-002A	LINK ARM		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	3	LV22300-002A	SLIDE CAM (L)		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	4	LV22298-002A	SLIDE CAM(R)		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	5	LV36802-001A	LOAD RACK		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	6	LV44552-001A	RETURN SPRING		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	7	LV36803-002A	F LOCK LEVER		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	8	LV36804-002A	CAM COVER		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	9	VKZ4539-054	MINI SCREW		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	10	LV11260-003A	TOP COVER		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	11	QAR0373-002	MOTOR		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	12	QYSPSPT2025MA	SCREW	M2 x 2.5mm	2	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	13	LV36903-003A	L M BASE ASSY		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	14	VKZ4539-054	MINI SCREW		2	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	15	LV36806-001A	L WORM GEAR		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	16	LV36805-003A	M WHEEL GEAR		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	17	LV36807-001A	A WHEEL GEAR		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	18	LV36808-001A	R ACT GEAR(1)		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	19	LV36809-001A	LOAD ACT GEAR		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	20	LV36810-001A	LOADING GEAR		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	21	QYWDL1230250	SLIT WASHER	3mm/1.2mm x 0.25mm	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	23	LV44658-001A	LINK SPRING		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	24	CM-FLMCD1D	SPINDLE MOTOR ASSY		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	28	QAL1226-001	PICK UP		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	29	LV44555-001A	MAIN SHAFT		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	30	LV36799-001A	RACK PLATE		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	31	LV45227-001A	RACK SPRING		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	32	QYSPSGT1745ZA	TAP SCREW	M1.7 x 4.5mm	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	33	LV36813-201A	SUB GUIDE CAP		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	34	QAR0144-003	MOTOR	2.0V DC	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	35	QYSPSPT2025MA	SCREW	M2 x 2.5mm	2	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	36	LV22296-001A	F MOTOR HOLDER		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	37	VKZ4539-054	MINI SCREW		2	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	38	LV36814-001A	F WORM GEAR		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	39	LV36815-002A	F WHEEL GEAR		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	40	LV36816-001A	TRIGGER ARM		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	42	LV38975-001A	CLAMPER ASSY		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	43	LV44557-002A	CLAMPER SPRING		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	44	LV44558-001A	SUS SPRING		4	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	45	LV36820-001A	WIRE HOLDER		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	46	LV36904-001A	DAMPER		2	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	47	LV37061-001A	DAMPER		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	48	VKZ4539-054	MINI SCREW		4	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	49	LV11264-003A	DISC PLATE		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	50	LV44586-001A	SPECIAL SCREW		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	51	LV36801-002A	GEAR HOLDER		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	52	VKZ4539-054	MINI SCREW		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	53	LV36821-201A	R ACT GEAR(2)		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	54	LV36822-201A	R ACT GEAR(3)		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	55	LV36823-201A	ROLLER GEAR		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	56	LV44559-004A	ROLLER SHAFT		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	57	LV22744-001A	R HOLDER ASSY 2		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	58	LV44560-001A	ROLLER		2	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	59	LV44590-001A	WASHER		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	60	LV45268-001A	ROLLER COLLAR 2		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	61	LV44562-002A	ROLLER SPRING		2	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	62	QAL0817-003	FPC		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	63	VKZ4539-054	MINI SCREW		3	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	64	WJS0085-001A-E	E-FL/RB WIRE		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	65	LV34916-002A	WIRE CLAMP		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	66	LV45269-001A	R HOLDER ROD		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	67	LV45270-001A	WASHER 2		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z

Electrical parts list Main board R414UI,R415/R416U,UN,UT,UH,UW,R418J,R418UF<01>

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
⚠	IC1	TEF6606T/V5-X	IC		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	IC161	TDA7718N-X	IC		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
⚠	IC301	TB2926CHQ	IC		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	IC381	NJM2160BV-X	IC		1	J,K,L,M,N,O,Q,R,S,T,U,X

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.		Parts No.	Parts Name	Description	QTY	Local
	IC581		NJM4565E-X	IC		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
⚠	IC701		MN101E16KEK	IC(MCU)		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	IC702		S-80824CNNB-G-W	IC		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	IC702	or	IC-PST3424U-X	IC		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	IC771		R1EX24002ASAA-X	IC		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
⚠	IC901		R2S25400DS-E	IC		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	IC951		XC6213B332NG-X	IC		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	Q331		IMX9-W	PAIR TRANSISTOR		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	Q701		RT1N141C-X	DIGI TRANSISTOR		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	Q701	or	UN2211-X	TRANSISTOR		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	Q781		RT1P141C-X	DIGI TRANSISTOR		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	Q781	or	UN2111-X	TRANSISTOR		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	Q782		2SC1623A/5-6/-X	TRANSISTOR		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	Q782	or	2SC3928A/QR/-X	TRANSISTOR		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	Q784		RT1P141C-X	DIGI TRANSISTOR		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	Q784	or	UN2111-X	TRANSISTOR		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	Q921		2SB1132/QR/-W	TRANSISTOR		1	J,K,L,M,N,O,Q,R,S,T,U,X
	Q922		RT1N141C-X	DIGI TRANSISTOR		1	J,K,L,M,N,O,Q,R,S,T,U,X
	Q922	or	UN2211-X	TRANSISTOR		1	J,K,L,M,N,O,Q,R,S,T,U,X
	Q976		RT1N141C-X	DIGI TRANSISTOR		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	Q976	or	UN2211-X	TRANSISTOR		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	Q977		2SA812A/5-6/-X	TRANSISTOR		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	Q977	or	ISA1530AC1/QR/X	TRANSISTOR		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	Q978		2SC1623A/5-6/-X	TRANSISTOR		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	Q978	or	2SC3928A/QR/-X	TRANSISTOR		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	D331		BAW56-TP-X	SI DIODE		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	D331	or	MC2836-X	DIODE		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	D712		HSU119-X	SI DIODE		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	D712	or	MA111-X	SI DIODE		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	D715		RKZ5.1B2KG-X	Z DIODE		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	D716		RKZ5.1B2KG-X	Z DIODE		1	J,K,L,M,N,O,Q,R,S,T,U,W,X

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.		Parts No.	Parts Name	Description	QTY	Local
	D717		RKZ5.1B2KG-X	Z DIODE		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	D718		RKZ5.1B2KG-X	Z DIODE		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	D781		HSU119-X	SI DIODE		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	D781	or	MA111-X	SI DIODE		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	D782		NRSA02J-0R0X	MG RESISTOR	0Ω 1/10W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	D784		RKZ10B2KG-X	Z DIODE		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	D784	or	MA8100/M/-X	Z DIODE		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	D851		MBRX130-TP-X	SB DIODE		1	J,K,L,M,N,O,Q,R,S,T,U,X
	D851	or	MA22D23-X	SB DIODE		1	J,K,L,M,N,O,Q,R,S,T,U,X
	D852		MBRX130-TP-X	SB DIODE		1	J,K,L,M,N,O,Q,R,S,T,U,X
	D852	or	MA22D23-X	SB DIODE		1	J,K,L,M,N,O,Q,R,S,T,U,X
	D901		1N5401-BPC04	SI DIODE		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	D901	or	1N5401-04	SI DIODE		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	D903		HSU119-X	SI DIODE		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	D903	or	MA111-X	SI DIODE		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	D971		MBRX130-TP-X	SB DIODE		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	D971	or	MA22D23-X	SB DIODE		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	D972		MBRX130-TP-X	SB DIODE		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	D972	or	MA22D23-X	SB DIODE		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C1		NCB31HK-102X	C CAPACITOR	1000pF 50V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C2		NDC31HJ-7R0X	C CAPACITOR	7pF 50V J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C3		NCB31HK-102X	C CAPACITOR	1000pF 50V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C4		NCB31CK-224X	C CAPACITOR	0.22uF 16V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C5		NDC31HJ-150X	C CAPACITOR	15pF 50V J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C7		NDC31HJ-220X	C CAPACITOR	22pF 50V J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C8		NCJ11EK-106X-A	C CAPACITOR	10uF 25V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C10		NCB21EK-105X	C CAPACITOR	1uF 25V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C11		NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C12		NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C13		NCB21EK-105X	C CAPACITOR	1uF 25V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C14		NCB31CK-224X	C CAPACITOR	0.22uF 16V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	C15	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C16	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C17	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C18	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C19	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C22	NDC31HJ-120X	C CAPACITOR	12pF 50V J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C23	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C24	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C25	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C27	QEKJ1EM-106Z	E CAPACITOR	10uF 25V M	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C33	NDC31HJ-5R6X	C CAPACITOR	5.6pF 50V J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C162	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C163	QTE1H64-225Z	E CAPACITOR	2.2uF 50V	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C164	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C165	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C168	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C172	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C173	QTE1H64-225Z	E CAPACITOR	2.2uF 50V	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C174	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C175	QTE1H57-335Z	E CAPACITOR	3.3uF 50V	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C176	QTE1H57-335Z	E CAPACITOR	3.3uF 50V	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C177	NDC31HJ-560X	C CAPACITOR	56pF 50V J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C178	QTE1C57-106Z	E CAPACITOR	10uF 16V	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C184	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C301	QTE1C66-474Z	E CAPACITOR	0.47uF 16V	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C302	QTE1C66-474Z	E CAPACITOR	0.47uF 16V	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C311	QTE1C66-474Z	E CAPACITOR	0.47uF 16V	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C312	QTE1C66-474Z	E CAPACITOR	0.47uF 16V	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C315	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	C316	QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C317	QTE1C57-226Z	E CAPACITOR	22uF 16V	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C326	QERF1CM-226Z-E	E CAPACITOR	22uF 16V M	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C327	NCB21AK-225X-A	C CAPACITOR	2.2uF 10V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C383	QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	1	J,K,L,M,N,O,Q,R,S,T,U,X
	C384	QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	1	J,K,L,M,N,O,Q,R,S,T,U,X
	C385	NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	J,K,L,M,N,O,Q,R,S,T,U,X
	C386	NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	J,K,L,M,N,O,Q,R,S,T,U,X
	C387	NCB31HK-152X	C CAPACITOR	1500pF 50V K	1	J,K,L,M,N,O,Q,R,S,T,U,X
	C388	NCB31HK-152X	C CAPACITOR	1500pF 50V K	1	J,K,L,M,N,O,Q,R,S,T,U,X
	C389	QEKJ1CM-107Z	E CAPACITOR	100uF 16V M	1	J,K,L,M,N,O,Q,R,S,T,U,X
	C390	QEKJ1CM-107Z	E CAPACITOR	100uF 16V M	1	J,K,L,M,N,O,Q,R,S,T,U,X
	C392	QEKJ1CM-106Z	E CAPACITOR	10uF 16V M	1	J,K,L,M,N,O,Q,R,S,T,U,X
	C393	QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C394	QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C583	NCB31HK-821X	C CAPACITOR	820pF 50V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C584	NCB31HK-821X	C CAPACITOR	820pF 50V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C585	QTE1H57-475Z	E CAPACITOR	4.7uF 50V	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C586	QTE1H57-475Z	E CAPACITOR	4.7uF 50V	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C587	NDC31HJ-151X	C CAPACITOR	150pF 50V J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C588	NDC31HJ-151X	C CAPACITOR	150pF 50V J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C590	QTE0J57-476Z	E CAPACITOR	47uF 6.3V	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C591	QTE1A57-107Z	E CAPACITOR	100uF 10V	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C592	NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C703	NDC31HJ-8R0X	C CAPACITOR	8pF 50V J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C704	NDC31HJ-9R0X	C CAPACITOR	9pF 50V J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C707	QEKJ1CM-107Z	E CAPACITOR	100uF 16V M	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C708	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C709	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C711	QEKJ0JM-476Z	E CAPACITOR	47uF 6.3V M	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C714	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C715	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C717	NCB31HK-821X	C CAPACITOR	820pF 50V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C718	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C719	QERF1AM-107Z	E CAPACITOR	100uF 10V M	1	J,K,L,M,N,O,Q,R,S,T,U,W,X

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	C720	NDC31HJ-820X	C CAPACITOR	82pF 50V J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C721	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C722	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C725	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C733	NCJ11EK-106X-A	C CAPACITOR	10uF 25V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C736	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C737	NDC31HJ-101X	C CAPACITOR	100pF 50V J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C771	NCB31CK-473X	C CAPACITOR	0.047uF 16V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C781	QEKJ0JM-107Z	E CAPACITOR	100uF 6.3V M	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C784	QERF1CM-107Z	E CAPACITOR	100uF 16V M	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C851	QEKJ1EM-106Z	E CAPACITOR	10uF 25V M	1	J,K,L,M,N,O,Q,R,S,T,U,X
	C852	NCB31CK-224X	C CAPACITOR	0.22uF 16V K	1	J,K,L,M,N,O,Q,R,S,T,U,X
	C901	QEZ0870-278	E CAPACITOR	2700uF	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C902	NCB31AK-474X	C CAPACITOR	0.47uF 10V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C903	QEKJ1CM-107Z	E CAPACITOR	100uF 16V M	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C904	QERF1AM-227Z	E CAPACITOR	220uF 10V M	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C905	QEKJ1CM-476Z	E CAPACITOR	47uF 16V M	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C906	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C907	QEKJ1CM-107Z	E CAPACITOR	100uF 16V M	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C908	QEKJ1CM-476Z	E CAPACITOR	47uF 16V M	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C910	QEKJ1EM-106Z	E CAPACITOR	10uF 25V M	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C912	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C913	QEKJ1EM-106Z	E CAPACITOR	10uF 25V M	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C915	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C917	QERF0JM-337Z	E CAPACITOR	330uF 6.3V M	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C951	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C952	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C971	NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	C991	NCB31HK-472X	C CAPACITOR	4700pF 50V K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R1	NRSA63J-474X	MG RESISTOR	470kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	R2	NRSA63J-474X	MG RESISTOR	470kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R3	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R4	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R5	NRSA02J-470X	MG RESISTOR	47Ω 1/10W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R6	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R7	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R8	NRSA02J-470X	MG RESISTOR	47Ω 1/10W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R11	NRS181J-4R7X	MG RESISTOR	4.7Ω 1/8W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R14	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R15	NRS181J-472X	MG RESISTOR	4.7kΩ 1/8W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R161	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R162	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R163	NRSA63J-123X	MG RESISTOR	12kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R164	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R165	NRSA63J-123X	MG RESISTOR	12kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R168	NRS181J-103X	MG RESISTOR	10kΩ 1/8W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R169	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R171	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R172	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R305	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R309	NRS181J-100X	MG RESISTOR	10Ω 1/8W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R310	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R341	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R342	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R343	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R344	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R351	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R352	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R353	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	R354	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R381	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,X
	R382	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,X
	R383	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,X
	R384	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,X
	R385	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,X
	R386	NRS181J-223X	MG RESISTOR	22kΩ 1/8W J	1	J,K,L,M,N,O,Q,R,S,T,U,X
	R387	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,X
	R388	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,X
	R389	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	W
	R390	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	W
	R583	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R584	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R585	NRSA63J-562X	MG RESISTOR	5.6kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R586	NRSA63J-562X	MG RESISTOR	5.6kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R587	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R588	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R591	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R592	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R593	NRS181J-223X	MG RESISTOR	22kΩ 1/8W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R594	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R701	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R702	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R703	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R704	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R707	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R708	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R710	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,X
	R711	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	W
	R713	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R715	NRSA63J-331X	MG RESISTOR	330Ω 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R716	NRSA63J-471X	MG RESISTOR	470Ω 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R720	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R724	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R725	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R726	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R727	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	R728	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R730	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R731	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R732	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R733	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R736	NRSA63J-561X	MG RESISTOR	560Ω 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R737	NRSA63J-561X	MG RESISTOR	560Ω 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R738	NRSA63J-561X	MG RESISTOR	560Ω 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R739	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R741	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R742	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R744	NRS181J-101X	MG RESISTOR	100Ω 1/8W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R746	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R747	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R748	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R749	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R750	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R752	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R753	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R755	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R756	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R758	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R759	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R761	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R762	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R763	NRSA63J-823X	MG RESISTOR	82kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R765	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R766	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R767	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	R771	NRSA63J-271X	MG RESISTOR	270Ω 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R772	NRSA63J-271X	MG RESISTOR	270Ω 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R774	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R775	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R777	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R779	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R781	NRS181J-473X	MG RESISTOR	47kΩ 1/8W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R782	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R783	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R784	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R851	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,X
	R901	QRE141J-103Y	C RESISTOR	10kΩ 1/4W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R902	NRSA02J-0R0X	MG RESISTOR	0Ω 1/10W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R903	NRSA02J-472X	MG RESISTOR	4.7kΩ 1/10W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R921	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,X
	R922	QRE141J-102Y	C RESISTOR	1kΩ 1/4W J	1	J,K,L,M,N,O,Q,R,S,T,U,X
	R930	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R952	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	J,K,L,M,N,O,Q,R,S,T,U,X
	R971	NRS181J-332X	MG RESISTOR	3.3kΩ 1/8W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R976	NRSA02J-273X	MG RESISTOR	27kΩ 1/10W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	R977	NRSA02J-123X	MG RESISTOR	12kΩ 1/10W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	L1	NQL093K-R47X	P COIL	0.47uH K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	L2	NQL093K-1R8X	P COIL	1.8uH K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	L3	NQL093K-R22X	P COIL	0.22uH K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	L4	QQR1872-001	RF COIL		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	L5	QQL244J-561Z	COIL	560uH J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	L6	QQL244J-561Z	COIL	560uH J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	L8	QQL231K-4R7Y	INDUCTOR	4.7uH K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	L9	QQL231K-4R7Y	INDUCTOR	4.7uH K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	L31	NQL093K-R47X	P COIL	0.47uH K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	L701	QQL231K-4R7Y	INDUCTOR	4.7uH K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	L702	QQL231K-4R7Y	INDUCTOR	4.7uH K	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
⚠	L901	QQR1852-001	CHOKE COIL		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
⚠	L901 or	QQR0703-001	CHOKE COIL		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	L930	NQLH25M-4R7X	COIL	4.7uH M	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	CN501	QGB2027ME-28	CONNECTOR	B-B (1-28)	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	CN701	QGZ1101J1-20	CONNECTOR	(1-20)	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	CN901	QNZ0607-001	CAR CONNECTOR		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	J1	QNB0190-001	ANT TERMINAL		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	J1 or	QNB0348-001	ANT TERMINAL		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	J321	QNN0802-001	PIN JACK		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	K162	NRSA02J-0R0X	MG RESISTOR	0Ω 1/10W J	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	S701	QSW0648-001Z	TACT SWITCH		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	X1	QAX0952-001Z	CRYSTAL		1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	X701	QAX0667-001Z	C RESONATOR	8.000MHz	1	J,K,L,M,N,O,Q,R,S,T,U,W,X
	X702	QAX0953-001	CRYSTAL		1	J,K,L,M,N,O,Q,R,S,T,U,W,X

Main board R35E,EY,R38EE,R411/R412E,EY,EU,R417EE<02>

⚠	IC1	TEF6606T/V5-X	IC		1	A,B,C,D,E,F,G,H,I,V
⚠	IC71	LC72725KV-X	IC		1	A,B,C,D,E,F,G,H,I,V
	IC161	TDA7718N-X	IC		1	A,B,C,D,E,F,G,H,I,V
⚠	IC301	TB2926CHQ	IC		1	A,B,C,D,E,F,G,H,I,V
	IC581	NJM4565E-X	IC		1	A,B,C,D,E,F,G,H,I,V
⚠	IC701	MN101E16KEM	IC(MCU)		1	A,B,C,D,E,F,G,H,I,V
	IC702	S-80824CNNB-G-W	IC		1	A,B,C,D,E,F,G,H,I,V
	IC702 or	IC-PST3424U-X	IC		1	A,B,C,D,E,F,G,H,I,V
	IC771	R1EX24016ASAA-X	IC		1	A,B,C,D,E,F,G,H,I,V
⚠	IC901	R2S25400DS-E	IC		1	A,B,C,D,E,F,G,H,I,V
	IC951	XC6213B332NG-X	IC		1	A,B,C,D,E,F,G,H,I,V
	Q331	IMX9-W	PAIR TRANSISTOR		1	D,E,F,G,H,I,V
	Q701	RT1N141C-X	DIGI TRANSISTOR		1	A,B,C,D,E,F,G,H,I,V
	Q701 or	UN2211-X	TRANSISTOR		1	A,B,C,D,E,F,G,H,I,V
	Q781	RT1P141C-X	DIGI TRANSISTOR		1	A,B,C,D,E,F,G,H,I,V
	Q781 or	UN2111-X	TRANSISTOR		1	A,B,C,D,E,F,G,H,I,V
	Q782	2SC1623A/5-6/-X	TRANSISTOR		1	A,B,C,D,E,F,G,H,I,V
	Q782 or	2SC3928A/QR/-X	TRANSISTOR		1	A,B,C,D,E,F,G,H,I,V
	Q784	RT1P141C-X	DIGI TRANSISTOR		1	A,B,C,D,E,F,G,H,I,V
	Q784 or	UN2111-X	TRANSISTOR		1	A,B,C,D,E,F,G,H,I,V
	Q891	RT1N141C-X	DIGI TRANSISTOR		1	A,B,C,D,E,F,G,H,I,V
	Q891 or	UN2211-X	TRANSISTOR		1	A,B,C,D,E,F,G,H,I,V
	Q976	RT1N141C-X	DIGI TRANSISTOR		1	A,B,C,D,E,F,G,H,I,V
	Q976 or	UN2211-X	TRANSISTOR		1	A,B,C,D,E,F,G,H,I,V
	Q977	2SA812A/5-6/-X	TRANSISTOR		1	A,B,C,D,E,F,G,H,I,V
	Q977 or	ISA1530AC1/QR/X	TRANSISTOR		1	A,B,C,D,E,F,G,H,I,V
	Q978	2SC1623A/5-6/-X	TRANSISTOR		1	A,B,C,D,E,F,G,H,I,V
	Q978 or	2SC3928A/QR/-X	TRANSISTOR		1	A,B,C,D,E,F,G,H,I,V
	D331	BAW56-TP-X	SI DIODE		1	D,E,F,G,H,I,V
	D331 or	MC2836-X	DIODE		1	D,E,F,G,H,I,V
	D712	HSU119-X	SI DIODE		1	A,B,C,D,E,F,G,H,I,V
	D712 or	MA111-X	SI DIODE		1	A,B,C,D,E,F,G,H,I,V
	D715	RKZ5.1B2KG-X	Z DIODE		1	A,B,C,D,E,F,G,H,I,V
	D716	RKZ5.1B2KG-X	Z DIODE		1	A,B,C,D,E,F,G,H,I,V
	D717	RKZ5.1B2KG-X	Z DIODE		1	A,B,C,D,E,F,G,H,I,V
	D718	RKZ5.1B2KG-X	Z DIODE		1	A,B,C,D,E,F,G,H,I,V
	D781	HSU119-X	SI DIODE		1	A,B,C,D,E,F,G,H,I,V
	D781 or	MA111-X	SI DIODE		1	A,B,C,D,E,F,G,H,I,V
	D782	NRSA02J-0R0X	MG RESISTOR	0Ω 1/10W J	1	A,B,C,D,E,F,G,H,I,V
	D784	RKZ10B2KG-X	Z DIODE		1	A,B,C,D,E,F,G,H,I,V

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.		Parts No.	Parts Name	Description	QTY	Local
	D784	or	MA8100/M/-X	Z DIODE		1	A,B,C,D,E,F,G,H,I,V
	D891		BAW56-TP-X	SI DIODE		1	A,B,C,D,E,F,G,H,I,V
	D891	or	MC2836-X	DIODE		1	A,B,C,D,E,F,G,H,I,V
	D901		1N5401-BPC04	SI DIODE		1	A,B,C,D,E,F,G,H,I,V
	D901	or	1N5401-04	SI DIODE		1	A,B,C,D,E,F,G,H,I,V
	D903		HSU119-X	SI DIODE		1	A,B,C,D,E,F,G,H,I,V
	D903	or	MA111-X	SI DIODE		1	A,B,C,D,E,F,G,H,I,V
	D971		MBRX130-TP-X	SB DIODE		1	A,B,C,D,E,F,G,H,I,V
	D971	or	MA22D23-X	SB DIODE		1	A,B,C,D,E,F,G,H,I,V
	D972		MBRX130-TP-X	SB DIODE		1	A,B,C,D,E,F,G,H,I,V
	D972	or	MA22D23-X	SB DIODE		1	A,B,C,D,E,F,G,H,I,V
	C1		NCB31HK-102X	C CAPACITOR	1000pF 50V K	1	A,B,C,D,E,F,G,H,I,V
	C2		NDC31HJ-7R0X	C CAPACITOR	7pF 50V J	1	A,B,C,D,E,F,G,H,I,V
	C3		NCB31HK-102X	C CAPACITOR	1000pF 50V K	1	A,B,C,D,E,F,G,H,I,V
	C4		NCB31CK-224X	C CAPACITOR	0.22uF 16V K	1	A,B,C,D,E,F,G,H,I,V
	C5		NDC31HJ-150X	C CAPACITOR	15pF 50V J	1	A,B,C,D,E,F,G,H,I,V
	C7		NDC31HJ-220X	C CAPACITOR	22pF 50V J	1	A,B,C,D,E,F,G,H,I,V
	C8		NCJ11EK-106X-A	C CAPACITOR	10uF 25V K	1	A,B,C,D,E,F,G,H,I,V
	C10		NCB21EK-105X	C CAPACITOR	1uF 25V K	1	A,B,C,D,E,F,G,H,I,V
	C11		NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	A,B,C,D,E,F,G,H,I,V
	C12		NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	A,B,C,D,E,F,G,H,I,V
	C13		NCB21EK-105X	C CAPACITOR	1uF 25V K	1	A,B,C,D,E,F,G,H,I,V
	C14		NCB31CK-224X	C CAPACITOR	0.22uF 16V K	1	A,B,C,D,E,F,G,H,I,V
	C15		NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,V
	C16		NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	A,B,C,D,E,F,G,H,I,V
	C17		NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,V
	C18		NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	A,B,C,D,E,F,G,H,I,V
	C19		NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,V
	C22		NDC31HJ-120X	C CAPACITOR	12pF 50V J	1	A,B,C,D,E,F,G,H,I,V
	C23		NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,V
	C24		NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	A,B,C,D,E,F,G,H,I,V
	C25		NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	A,B,C,D,E,F,G,H,I,V
	C27		QEKJ1EM-106Z	E CAPACITOR	10uF 25V M	1	A,B,C,D,E,F,G,H,I,V
	C33		NDC31HJ-5R6X	C CAPACITOR	5.6pF 50V J	1	A,B,C,D,E,F,G,H,I,V
	C71		NCB31HK-561X	C CAPACITOR	560pF 50V K	1	A,B,C,D,E,F,G,H,I,V
	C72		NDC31HJ-331X	C CAPACITOR	330pF 50V J	1	A,B,C,D,E,F,G,H,I,V
	C73		QEKJ1EM-106Z	E CAPACITOR	10uF 25V M	1	A,B,C,D,E,F,G,H,I,V
	C74		NDC31HJ-270X	C CAPACITOR	27pF 50V J	1	A,B,C,D,E,F,G,H,I,V
	C75		NDC31HJ-270X	C CAPACITOR	27pF 50V J	1	A,B,C,D,E,F,G,H,I,V
	C76		NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	A,B,C,D,E,F,G,H,I,V
	C77		QEKJ0JM-476Z	E CAPACITOR	47uF 6.3V M	1	A,B,C,D,E,F,G,H,I,V
	C78		NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	A,B,C,D,E,F,G,H,I,V
	C162		NCB31CK-105X	C CAPACITOR	1uF 16V K	1	A,B,C,D,E,F,G,H,I,V
	C163		QTE1H64-225Z	E CAPACITOR	2.2uF 50V	1	A,B,C,D,E,F,G,H,I,V
	C164		NCB31CK-105X	C CAPACITOR	1uF 16V K	1	A,B,C,D,E,F,G,H,I,V
	C165		NCB31CK-105X	C CAPACITOR	1uF 16V K	1	A,B,C,D,E,F,G,H,I,V
	C168		NCB31CK-105X	C CAPACITOR	1uF 16V K	1	A,B,C,D,E,F,G,H,I,V
	C172		NCB31CK-105X	C CAPACITOR	1uF 16V K	1	A,B,C,D,E,F,G,H,I,V
	C173		QTE1H64-225Z	E CAPACITOR	2.2uF 50V	1	A,B,C,D,E,F,G,H,I,V
	C174		NCB31CK-105X	C CAPACITOR	1uF 16V K	1	A,B,C,D,E,F,G,H,I,V
	C175		QTE1H57-335Z	E CAPACITOR	3.3uF 50V	1	A,B,C,D,E,F,G,H,I,V
	C176		QTE1H57-335Z	E CAPACITOR	3.3uF 50V	1	A,B,C,D,E,F,G,H,I,V
	C177		NDC31HJ-560X	C CAPACITOR	56pF 50V J	1	A,B,C,D,E,F,G,H,I,V
	C178		QTE1C57-106Z	E CAPACITOR	10uF 16V	1	A,B,C,D,E,F,G,H,I,V
	C184		NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,V
	C301		QTE1C66-474Z	E CAPACITOR	0.47uF 16V	1	A,B,C,D,E,F,G,H,I,V
	C302		QTE1C66-474Z	E CAPACITOR	0.47uF 16V	1	A,B,C,D,E,F,G,H,I,V
	C311		QTE1C66-474Z	E CAPACITOR	0.47uF 16V	1	A,B,C,D,E,F,G,H,I,V
	C312		QTE1C66-474Z	E CAPACITOR	0.47uF 16V	1	A,B,C,D,E,F,G,H,I,V
	C315		NCB31CK-105X	C CAPACITOR	1uF 16V K	1	A,B,C,D,E,F,G,H,I,V
	C316		QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	1	A,B,C,D,E,F,G,H,I,V
	C317		QTE1C57-226Z	E CAPACITOR	22uF 16V	1	A,B,C,D,E,F,G,H,I,V
	C326		QERF1CM-226Z-E	E CAPACITOR	22uF 16V M	1	A,B,C,D,E,F,G,H,I,V
	C327		NCB21AK-225X-A	C CAPACITOR	2.2uF 10V K	1	A,B,C,D,E,F,G,H,I,V
	C393		QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	1	D,E,F,G,H,I,V
	C394		QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	1	D,E,F,G,H,I,V
	C583		NCB31HK-821X	C CAPACITOR	820pF 50V K	1	A,B,C,D,E,F,G,H,I,V
	C584		NCB31HK-821X	C CAPACITOR	820pF 50V K	1	A,B,C,D,E,F,G,H,I,V
	C585		QTE1H57-475Z	E CAPACITOR	4.7uF 50V	1	A,B,C,D,E,F,G,H,I,V
	C586		QTE1H57-475Z	E CAPACITOR	4.7uF 50V	1	A,B,C,D,E,F,G,H,I,V
	C587		NDC31HJ-151X	C CAPACITOR	150pF 50V J	1	A,B,C,D,E,F,G,H,I,V
	C588		NDC31HJ-151X	C CAPACITOR	150pF 50V J	1	A,B,C,D,E,F,G,H,I,V
	C590		QTE0J57-476Z	E CAPACITOR	47uF 6.3V	1	A,B,C,D,E,F,G,H,I,V
	C591		QTE1A57-107Z	E CAPACITOR	100uF 10V	1	A,B,C,D,E,F,G,H,I,V
	C592		NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	A,B,C,D,E,F,G,H,I,V
	C703		NDC31HJ-8R0X	C CAPACITOR	8pF 50V J	1	A,B,C,D,E,F,G,H,I,V
	C704		NDC31HJ-9R0X	C CAPACITOR	9pF 50V J	1	A,B,C,D,E,F,G,H,I,V
	C707		QEKJ1CM-107Z	E CAPACITOR	100uF 16V M	1	A,B,C,D,E,F,G,H,I,V
	C708		NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,V
	C709		NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,V
	C711		QEKJ0JM-476Z	E CAPACITOR	47uF 6.3V M	1	A,B,C,D,E,F,G,H,I,V
	C714		NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,V

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	C715	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,V
	C717	NCB31HK-821X	C CAPACITOR	820pF 50V K	1	A,B,C,D,E,F,G,H,I,V
	C718	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,V
	C719	QERF1AM-107Z	E CAPACITOR	100uF 10V M	1	A,B,C,D,E,F,G,H,I,V
	C720	NDC31HJ-820X	C CAPACITOR	82pF 50V J	1	A,B,C,D,E,F,G,H,I,V
	C721	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,V
	C722	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M	1	A,B,C,D,E,F,G,H,I,V
	C723	NDC31HJ-560X	C CAPACITOR	56pF 50V J	1	A,B,C,D,E,F,G,H,I,V
	C725	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	A,B,C,D,E,F,G,H,I,V
	C733	NCJ11EK-106X-A	C CAPACITOR	10uF 25V K	1	A,B,C,D,E,F,G,H,I,V
	C736	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,V
	C737	NDC31HJ-101X	C CAPACITOR	100pF 50V J	1	A,B,C,D,E,F,G,H,I,V
	C771	NCB31CK-473X	C CAPACITOR	0.047uF 16V K	1	A,B,C,D,E,F,G,H,I,V
	C781	QEKJ0JM-107Z	E CAPACITOR	100uF 6.3V M	1	A,B,C,D,E,F,G,H,I,V
	C784	QERF1CM-107Z	E CAPACITOR	100uF 16V M	1	A,B,C,D,E,F,G,H,I,V
	C891	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,V
	C901	QEZ0870-278	E CAPACITOR	2700uF	1	A,B,C,D,E,F,G,H,I,V
	C902	NCB31AK-474X	C CAPACITOR	0.47uF 10V K	1	A,B,C,D,E,F,G,H,I,V
	C903	QEKJ1CM-107Z	E CAPACITOR	100uF 16V M	1	A,B,C,D,E,F,G,H,I,V
	C904	QERF1AM-227Z	E CAPACITOR	220uF 10V M	1	A,B,C,D,E,F,G,H,I,V
	C905	QEKJ1CM-476Z	E CAPACITOR	47uF 16V M	1	A,B,C,D,E,F,G,H,I,V
	C906	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	A,B,C,D,E,F,G,H,I,V
	C907	QEKJ1CM-107Z	E CAPACITOR	100uF 16V M	1	A,B,C,D,E,F,G,H,I,V
	C908	QEKJ1CM-476Z	E CAPACITOR	47uF 16V M	1	A,B,C,D,E,F,G,H,I,V
	C910	QEKJ1EM-106Z	E CAPACITOR	10uF 25V M	1	A,B,C,D,E,F,G,H,I,V
	C912	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	A,B,C,D,E,F,G,H,I,V
	C913	QEKJ1EM-106Z	E CAPACITOR	10uF 25V M	1	A,B,C,D,E,F,G,H,I,V
	C915	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,V
	C917	QERF0JM-337Z	E CAPACITOR	330uF 6.3V M	1	A,B,C,D,E,F,G,H,I,V
	C951	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,V
	C952	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,V
	C971	NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	A,B,C,D,E,F,G,H,I,V
	C991	NCB31HK-472X	C CAPACITOR	4700pF 50V K	1	A,B,C,D,E,F,G,H,I,V
	R1	NRSA63J-474X	MG RESISTOR	470kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R2	NRSA63J-474X	MG RESISTOR	470kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R3	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R4	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R5	NRSA02J-470X	MG RESISTOR	47Ω 1/10W J	1	A,B,C,D,E,F,G,H,I,V
	R6	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	A,B,C,D,E,F,G,H,I,V
	R7	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	A,B,C,D,E,F,G,H,I,V
	R8	NRSA02J-470X	MG RESISTOR	47Ω 1/10W J	1	A,B,C,D,E,F,G,H,I,V
	R11	NRS181J-4R7X	MG RESISTOR	4.7Ω 1/8W J	1	A,B,C,D,E,F,G,H,I,V
	R14	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R15	NRS181J-472X	MG RESISTOR	4.7kΩ 1/8W J	1	A,B,C,D,E,F,G,H,I,V
	R71	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	A,B,C,D,E,F,G,H,I,V
	R72	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R73	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R74	NRSA02J-0R0X	MG RESISTOR	0Ω 1/10W J	1	A,B,C,D,E,F,G,H,I,V
	R161	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R162	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R163	NRSA63J-123X	MG RESISTOR	12kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R164	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R165	NRSA63J-123X	MG RESISTOR	12kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R168	NRS181J-103X	MG RESISTOR	10kΩ 1/8W J	1	A,B,C,D,E,F,G,H,I,V
	R169	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	A,B,C,D,E,F,G,H,I,V
	R171	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R172	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R305	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R309	NRS181J-100X	MG RESISTOR	10Ω 1/8W J	1	A,B,C,D,E,F,G,H,I,V
	R310	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R341	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	1	D,E,F,G,H,I,V
	R342	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	1	D,E,F,G,H,I,V
	R343	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	D,E,F,G,H,I,V
	R344	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	D,E,F,G,H,I,V
	R351	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	1	D,E,F,G,H,I,V
	R352	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	1	D,E,F,G,H,I,V
	R353	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	D,E,F,G,H,I,V
	R354	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	D,E,F,G,H,I,V
	R389	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	D,E,F,G,H,I,V
	R390	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	D,E,F,G,H,I,V
	R583	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R584	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R585	NRSA63J-562X	MG RESISTOR	5.6kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R586	NRSA63J-562X	MG RESISTOR	5.6kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R587	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R588	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R591	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R592	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R593	NRS181J-223X	MG RESISTOR	22kΩ 1/8W J	1	A,B,C,D,E,F,G,H,I,V
	R594	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R701	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R702	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R703	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R704	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	R707	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R708	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R710	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	1	C,V
	R711	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	A,B,D,E,F,G,H,I
	R712	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	1	A,B,C
	R713	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	D,E,F,G,H,I,V
	R715	NRSA63J-331X	MG RESISTOR	330Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R716	NRSA63J-471X	MG RESISTOR	470Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R720	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R724	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R725	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R726	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R727	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R728	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R730	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R731	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R732	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R733	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R736	NRSA63J-561X	MG RESISTOR	560Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R737	NRSA63J-561X	MG RESISTOR	560Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R738	NRSA63J-561X	MG RESISTOR	560Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R739	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R741	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R742	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R743	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R744	NRS181J-101X	MG RESISTOR	100Ω 1/8W J	1	A,B,C,D,E,F,G,H,I,V
	R745	NRSA63J-271X	MG RESISTOR	270Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R746	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R747	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R748	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R749	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R750	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R752	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R753	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R755	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R756	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R758	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R759	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	A,B,C,D,E,F,G,H,I,V
	R761	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R763	NRSA63J-823X	MG RESISTOR	82kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R764	NRSA63J-823X	MG RESISTOR	82kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R765	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R766	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R767	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R770	NRS181J-222X	MG RESISTOR	2.2kΩ 1/8W J	1	D,E,F,G,H,I
	R771	NRSA63J-271X	MG RESISTOR	270Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R772	NRSA63J-271X	MG RESISTOR	270Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R773	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	1	D,E,F,G,H,I
	R774	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R775	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R777	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R779	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R781	NRS181J-473X	MG RESISTOR	47kΩ 1/8W J	1	A,B,C,D,E,F,G,H,I,V
	R782	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R783	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R784	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R891	NRS181J-102X	MG RESISTOR	1kΩ 1/8W J	1	A,B,C,D,E,F,G,H,I,V
	R892	NRS181J-473X	MG RESISTOR	47kΩ 1/8W J	1	A,B,C,D,E,F,G,H,I,V
	R901	QRE141J-103Y	C RESISTOR	10kΩ 1/4W J	1	A,B,C,D,E,F,G,H,I,V
	R902	NRSA02J-0R0X	MG RESISTOR	0Ω 1/10W J	1	A,B,C,D,E,F,G,H,I,V
	R903	NRSA02J-472X	MG RESISTOR	4.7kΩ 1/10W J	1	A,B,C,D,E,F,G,H,I,V
	R930	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R971	NRS181J-332X	MG RESISTOR	3.3kΩ 1/8W J	1	A,B,C,D,E,F,G,H,I,V
	R976	NRSA02J-273X	MG RESISTOR	27kΩ 1/10W J	1	A,B,C,D,E,F,G,H,I,V
	R977	NRSA02J-123X	MG RESISTOR	12kΩ 1/10W J	1	A,B,C,D,E,F,G,H,I,V
	L1	NQL093K-R47X	P COIL	0.47uH K	1	A,B,C,D,E,F,G,H,I,V
	L2	NQL093K-1R8X	P COIL	1.8uH K	1	A,B,C,D,E,F,G,H,I,V
	L3	NQL093K-R22X	P COIL	0.22uH K	1	A,B,C,D,E,F,G,H,I,V
	L4	QQR1872-001	RF COIL		1	A,B,C,D,E,F,G,H,I,V
	L5	QQL244J-561Z	COIL	560uH J	1	A,B,C,D,E,F,G,H,I,V
	L6	QQL244J-561Z	COIL	560uH J	1	A,B,C,D,E,F,G,H,I,V
	L8	QQL231K-4R7Y	INDUCTOR	4.7uH K	1	A,B,C,D,E,F,G,H,I,V
	L9	QQL231K-4R7Y	INDUCTOR	4.7uH K	1	A,B,C,D,E,F,G,H,I,V
	L31	NQL093K-R47X	P COIL	0.47uH K	1	A,B,C,D,E,F,G,H,I,V
	L701	QQL231K-4R7Y	INDUCTOR	4.7uH K	1	A,B,C,D,E,F,G,H,I,V
	L702	QQL231K-4R7Y	INDUCTOR	4.7uH K	1	A,B,C,D,E,F,G,H,I,V
⚠	L901	QQR1852-001	CHOKE COIL		1	A,B,C,D,E,F,G,H,I,V
⚠	L901 or	QQR0703-001	CHOKE COIL		1	A,B,C,D,E,F,G,H,I,V
	L930	NQLH25M-4R7X	COIL	4.7uH M	1	A,B,C,D,E,F,G,H,I,V
	CN501	QGB2027ME-28	CONNECTOR	B-B (1-28)	1	A,B,C,D,E,F,G,H,I,V
	CN701	QGZ1101J1-20	CONNECTOR	(1-20)	1	A,B,C,D,E,F,G,H,I,V
	CN901	QNZ0607-001	CAR CONNECTOR		1	A,B,C,D,E,F,G,H,I,V
	J1	QNB0190-001	ANT TERMINAL		1	A,B,C,D,E,F,G,H,I,V
	J1 or	QNB0348-001	ANT TERMINAL		1	A,B,C,D,E,F,G,H,I,V

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	J321	QNN0802-001	PIN JACK		1	D,E,F,G,H,I,V
	J702	QNS0283-001	3.5 JACK		1	D,E,F,G,H,I
	K162	NRSA02J-0R0X	MG RESISTOR	0Ω 1/10W J	1	A,B,C,D,E,F,G,H,I,V
	S701	QSW0648-001Z	TACT SWITCH		1	A,B,C,D,E,F,G,H,I,V
	X1	QAX0952-001Z	CRYSTAL		1	A,B,C,D,E,F,G,H,I,V
	X71	QAX0954-001Z	CRYSTAL		1	A,B,C,D,E,F,G,H,I,V
	X701	QAX0667-001Z	C RESONATOR	8.000MHz	1	A,B,C,D,E,F,G,H,I,V
	X702	QAX0953-001	CRYSTAL		1	A,B,C,D,E,F,G,H,I,V

Switch board R414UI,R415/R416U,UN,UT,UH,UW,R418J,R418UF<03>

	IC661	PTC6526LQ-L	IC		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	IC681	KSM-2003TN2M	IR DETECT UNIT		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	IC930	TPS54040DGQ-X	IC		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	Q601	2SA2188/F/-X	TRANSISTOR		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	Q602	RT1N141C-X	DIGI TRANSISTOR		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	Q602 or	UN2211-X	TRANSISTOR		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X
	D633	LHQ974/LM/-X	LED		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	D634	LHQ974/LM/-X	LED		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	D635	LHQ974/LM/-X	LED		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	D636	LHQ974/LM/-X	LED		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	D638	LHQ974/LM/-X	LED		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	D639	LHQ974/LM/-X	LED		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	D640	LHQ974/LM/-X	LED		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	D641	LHQ974/LM/-X	LED		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	D642	LHQ974/LM/-X	LED		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	D645	LHQ974/LM/-X	LED		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	D646	LHQ974/LM/-X	LED		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	D650	LWA6SG/56L/-X	LED		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	D652	LHQ974/LM/-X	LED		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	D653	LHQ974/LM/-X	LED		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	D654	LHQ974/LM/-X	LED		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	D655	LHQ974/LM/-X	LED		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	D661	HSU119-X	SI DIODE		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	D661 or	MA111-X	SI DIODE		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X
	D662	RKZ5.1B2KG-X	Z DIODE		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	D662 or	MA8051/M/-X	Z DIODE		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	D691	RKZ5.1B2KG-X	Z DIODE		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	D691 or	MA8051/M/-X	Z DIODE		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X
	D692	RKZ5.1B2KG-X	Z DIODE		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	D692 or	MA8051/M/-X	Z DIODE		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X
	D930	MBRX130-TP-X	SB DIODE		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	D930 or	MA22D23-X	SB DIODE		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X
	C661	NCB21EK-105X	C CAPACITOR	1uF 25V K	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	C662	NDC31HJ-151X	C CAPACITOR	150pF 50V J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	C663	NCB31HK-223X	C CAPACITOR	0.022uF 50V K	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	C665	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	C666	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	C682	NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	C687	NCB31HK-102X	C CAPACITOR	1000pF 50V K	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	C688	NCB31HK-102X	C CAPACITOR	1000pF 50V K	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	C692	NCJ11EK-106X-R	C CAPACITOR	10uF 25V	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	C693	NCJ11EK-106X-R	C CAPACITOR	10uF 25V	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	C930	NCJ11EK-106X-R	C CAPACITOR	10uF 25V	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	C931	NCJ11EK-106X-R	C CAPACITOR	10uF 25V	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	C932	NCJ11EK-106X-R	C CAPACITOR	10uF 25V	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	C933	NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	C934	NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	C935	NCB31HK-272X	C CAPACITOR	2700pF 50V K	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	C936	NDC31HJ-5R6X	C CAPACITOR	5.6pF 50V J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	C937	NCJ11EK-106X-R	C CAPACITOR	10uF 25V	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	C938	NCJ11EK-106X-R	C CAPACITOR	10uF 25V	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	C939	NDC31HJ-100X	C CAPACITOR	10pF 50V J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R601	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R602	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R603	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	R604	NRSA63J-182X	MG RESISTOR	1.8kΩ 1/16W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R605	NRSA63J-272X	MG RESISTOR	2.7kΩ 1/16W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R607	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R608	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R609	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R610	NRSA63J-182X	MG RESISTOR	1.8kΩ 1/16W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R611	NRSA63J-272X	MG RESISTOR	2.7kΩ 1/16W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R612	NRSA63J-392X	MG RESISTOR	3.9kΩ 1/16W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R613	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R631	NRS181J-471X	MG RESISTOR	470Ω 1/8W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R632	NRS181J-471X	MG RESISTOR	470Ω 1/8W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R633	NRS181J-561X	MG RESISTOR	560Ω 1/8W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R634	NRS181J-471X	MG RESISTOR	470Ω 1/8W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R635	NRS181J-471X	MG RESISTOR	470Ω 1/8W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R636	NRS181J-471X	MG RESISTOR	470Ω 1/8W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R637	NRS181J-471X	MG RESISTOR	470Ω 1/8W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R638	NRS181J-471X	MG RESISTOR	470Ω 1/8W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R648	NRS181J-391X	MG RESISTOR	390Ω 1/8W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R649	NRS181J-391X	MG RESISTOR	390Ω 1/8W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R650	NRS181J-221X	MG RESISTOR	220Ω 1/8W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R651	NRS181J-271X	MG RESISTOR	270Ω 1/8W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R652	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R653	NRS181J-102X	MG RESISTOR	1kΩ 1/8W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R654	NRSA63J-511X	MG RESISTOR	510Ω 1/16W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R660	NRSA63J-394X	MG RESISTOR	390kΩ 1/16W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R661	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R662	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R663	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R664	NRSA63J-224X	MG RESISTOR	220kΩ 1/16W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	R665	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R666	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R667	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R672	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R673	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R681	NRSA63J-471X	MG RESISTOR	470Ω 1/16W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R682	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R690	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R931	NRSA63J-432X	MG RESISTOR	4.3kΩ 1/16W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R932	NRSA63J-274X	MG RESISTOR	270kΩ 1/16W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R933	NRSA63J-681X	MG RESISTOR	680Ω 1/16W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R934	NRSA63J-753X	MG RESISTOR	75kΩ 1/16W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R935	NRSA63J-753X	MG RESISTOR	75kΩ 1/16W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R936	NRSA63D-103X	MG RESISTOR	10kΩ 1/16W D	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R937	NRSA63J-182X	MG RESISTOR	1.8kΩ 1/16W J	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	R938	NRSA63D-513X	MG RESISTOR	51kΩ 1/16W D	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	L601	NQR0007-002X	FERRITE BEADS		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	L602	NQR0007-002X	FERRITE BEADS		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	L603	NQR0007-002X	FERRITE BEADS		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	L691	NQR0536-001X	CHOKE COIL		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	L931	NQL52EM-220X	COIL	22uH M	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	CN601	QGZ1101K1-20	CONNECTOR	(1-20)	1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	CN603	QNZ1006-001	USB CONNECTOR		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	CN603 or	QNZ0963-002	USB CONNECTOR		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X
	EN601	QSW1231-002	ROTARY ENCODER		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	PJ601	QNS0280-001	3.5 JACK		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	S601	NSW0326-001X	TACT SWITCH		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	S602	NSW0326-001X	TACT SWITCH		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	S603	NSW0326-001X	TACT SWITCH		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.		Parts No.	Parts Name	Description	QTY	Local
	S604		NSW0326-001X	TACT SWITCH		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	S605		NSW0326-001X	TACT SWITCH		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	S606		NSW0326-001X	TACT SWITCH		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	S607		NSW0326-001X	TACT SWITCH		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	S608		NSW0326-001X	TACT SWITCH		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	S609		NSW0326-001X	TACT SWITCH		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	S610		NSW0326-001X	TACT SWITCH		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y
	S611		NSW0326-001X	TACT SWITCH		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Y

Switch board R35E,EY,R38EE,R411/R412E,EY,EU,R417EE<04>

IC661		PTC6526LQ-L	IC		1	A,B,C,D,E,F,G,H,I,V
IC681		KSM-2003TN2M	IR DETECT UNIT		1	D,E,F,G,H,I
IC930		TPS54040DGQ-X	IC		1	A,B,C,D,E,F,G,H,I,V
Q601		2SA2188/F/-X	TRANSISTOR		1	A,B,C,D,E,F,G,H,I,V
Q602		RT1N141C-X	DIGI TRANSISTOR		1	A,B,C,D,E,F,G,H,I,V
Q602	or	UN2211-X	TRANSISTOR		1	A,B,C,D,E,F,G,H,I,V
D630		LNJ308G81/1-3/X	LED	GREEN	1	G,H,I
D631		LNJ308G81/1-3/X	LED	GREEN	1	G,H,I
D632		LNJ308G81/1-3/X	LED	GREEN	1	G,H,I
D633		LSQ971/KL/-X	LED	GREEN/RED	1	A,B,C,D,E,F,V
D633		LNJ308G81/1-3/X	LED	GREEN	1	G,H,I
D634		LSQ971/KL/-X	LED	GREEN/RED	1	A,B,C,D,E,F,V
D634		LNJ308G81/1-3/X	LED	GREEN	1	G,H,I
D635		LSQ971/KL/-X	LED	GREEN/RED	1	A,B,C,D,E,F,V
D635		LNJ308G81/1-3/X	LED	GREEN	1	G,H,I
D636		LSQ971/KL/-X	LED	GREEN/RED	1	A,B,C,D,E,F,V
D636		LNJ308G81/1-3/X	LED	GREEN	1	G,H,I
D638		LSQ971/KL/-X	LED	GREEN/RED	1	A,B,C,D,E,F,G,H,I,V
D639		LSQ971/KL/-X	LED	GREEN/RED	1	A,B,C,D,E,F,V
D639		LNJ308G81/1-3/X	LED	GREEN	1	G,H,I
D640		LSQ971/KL/-X	LED	GREEN/RED	1	A,B,C,D,E,F,V
D640		LNJ308G81/1-3/X	LED	GREEN	1	G,H,I
D641		LSQ971/KL/-X	LED	GREEN/RED	1	A,B,C,D,E,F,G,H,I,V
D642		LSQ971/KL/-X	LED	GREEN/RED	1	A,B,C,D,E,F,G,H,I,V
D643		LNJ308G81/1-3/X	LED	GREEN	1	G,H,I
D644		LNJ308G81/1-3/X	LED	GREEN	1	G,H,I
D645		LSQ971/KL/-X	LED	GREEN/RED	1	A,B,C,D,E,F,V
D645		LNJ308G81/1-3/X	LED	GREEN	1	G,H,I
D646		LSQ971/KL/-X	LED	GREEN/RED	1	A,B,C,D,E,F,V
D646		LNJ308G81/1-3/X	LED	GREEN	1	G,H,I
D647		LNJ308G81/1-3/X	LED	GREEN	1	G,H,I
D648		LNJ308G81/1-3/X	LED	GREEN	1	G,H,I
D649		LNJ308G81/1-3/X	LED	GREEN	1	G,H,I
D650		LWA6SG/56L/-X	LED		1	A,B,C,D,E,F,G,H,I,V
D652		SML-D12V8W/PQ-X	LED		1	A,B,C,D,E,F,V
D653		SML-D12V8W/PQ-X	LED		1	A,B,C,D,E,F,V
D654		SML-D12V8W/PQ-X	LED		1	A,B,C,D,E,F,V
D655		SML-D12V8W/PQ-X	LED		1	A,B,C,D,E,F,V
D661		HSU119-X	SI DIODE		1	A,B,C,D,E,F,G,H,I,V
D661	or	MA111-X	SI DIODE		1	A,B,C,D,E,F,G,H,I,V
D662		RKZ5.1B2KG-X	Z DIODE		1	A,B,C,D,E,F,G,H,I,V
D662	or	MA8051/M/-X	Z DIODE		1	A,B,C,D,E,F,G,H,I,V
D691		RKZ5.1B2KG-X	Z DIODE		1	A,B,C,D,E,F,G,H,I,V
D691	or	MA8051/M/-X	Z DIODE		1	A,B,C,D,E,F,G,H,I,V
D692		RKZ5.1B2KG-X	Z DIODE		1	A,B,C,D,E,F,G,H,I,V
D692	or	MA8051/M/-X	Z DIODE		1	A,B,C,D,E,F,G,H,I,V
D930		MBRX130-TP-X	SB DIODE		1	A,B,C,D,E,F,G,H,I,V
D930	or	MA22D23-X	SB DIODE		1	A,B,C,D,E,F,G,H,I,V
C661		NCB21EK-105X	C CAPACITOR	1uF 25V K	1	A,B,C,D,E,F,G,H,I,V
C662		NDC31HJ-151X	C CAPACITOR	150pF 50V J	1	A,B,C,D,E,F,G,H,I,V
C663		NCB31HK-223X	C CAPACITOR	0.022uF 50V K	1	A,B,C,D,E,F,G,H,I,V
C665		NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,V
C666		NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,V
C682		NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	D,E,F,G,H,I
C687		NCB31HK-102X	C CAPACITOR	1000pF 50V K	1	A,B,C,D,E,F,G,H,I,V
C688		NCB31HK-102X	C CAPACITOR	1000pF 50V K	1	A,B,C,D,E,F,G,H,I,V
C692		NCJ11EK-106X-R	C CAPACITOR	10uF 25V	1	A,B,C,D,E,F,G,H,I,V
C693		NCJ11EK-106X-R	C CAPACITOR	10uF 25V	1	A,B,C,D,E,F,G,H,I,V
C930		NCJ11EK-106X-R	C CAPACITOR	10uF 25V	1	A,B,C,D,E,F,G,H,I,V

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	C931	NCJ11EK-106X-R	C CAPACITOR	10uF 25V	1	A,B,C,D,E,F,G,H,I,V
	C932	NCJ11EK-106X-R	C CAPACITOR	10uF 25V	1	A,B,C,D,E,F,G,H,I,V
	C933	NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	A,B,C,D,E,F,G,H,I,V
	C934	NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	A,B,C,D,E,F,G,H,I,V
	C935	NCB31HK-272X	C CAPACITOR	2700pF 50V K	1	A,B,C,D,E,F,G,H,I,V
	C936	NDC31HJ-5R6X	C CAPACITOR	5.6pF 50V J	1	A,B,C,D,E,F,G,H,I,V
	C937	NCJ11EK-106X-R	C CAPACITOR	10uF 25V	1	A,B,C,D,E,F,G,H,I,V
	C938	NCJ11EK-106X-R	C CAPACITOR	10uF 25V	1	A,B,C,D,E,F,G,H,I,V
	C939	NDC31HJ-100X	C CAPACITOR	10pF 50V J	1	A,B,C,D,E,F,G,H,I,V
	R601	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R602	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R603	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R604	NRSA63J-182X	MG RESISTOR	1.8kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R605	NRSA63J-272X	MG RESISTOR	2.7kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R607	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R608	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R609	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R610	NRSA63J-182X	MG RESISTOR	1.8kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R611	NRSA63J-272X	MG RESISTOR	2.7kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R612	NRSA63J-392X	MG RESISTOR	3.9kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R613	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R630	NRS181J-561X	MG RESISTOR	560Ω 1/8W J	1	G,H,I
	R631	NRS181J-431X	MG RESISTOR	430Ω 1/8W J	1	A,B,C,D,E,F,V
	R631	NRS181J-391X	MG RESISTOR	390Ω 1/8W J	1	G,H,I
	R632	NRS181J-431X	MG RESISTOR	430Ω 1/8W J	1	A,B,C,D,E,F,V
	R632	NRS181J-391X	MG RESISTOR	390Ω 1/8W J	1	G,H,I
	R633	NRS181J-511X	MG RESISTOR	510Ω 1/8W J	1	A,B,C,D,E,F,G,H,I,V
	R634	NRS181J-431X	MG RESISTOR	430Ω 1/8W J	1	A,B,C,D,E,F,V
	R634	NRS181J-391X	MG RESISTOR	390Ω 1/8W J	1	G,H,I
	R635	NRS181J-431X	MG RESISTOR	430Ω 1/8W J	1	A,B,C,D,E,F,G,H,I,V
	R636	NRS181J-821X	MG RESISTOR	820Ω 1/8W J	1	A,B,C,D,E,F,V
	R636	NRS181J-561X	MG RESISTOR	560Ω 1/8W J	1	G,H,I
	R637	NRS181J-431X	MG RESISTOR	430Ω 1/8W J	1	A,B,C,D,E,F,V
	R637	NRS181J-391X	MG RESISTOR	390Ω 1/8W J	1	G,H,I
	R638	NRS181J-821X	MG RESISTOR	820Ω 1/8W J	1	A,B,C,D,E,F,V
	R638	NRS181J-561X	MG RESISTOR	560Ω 1/8W J	1	G,H,I
	R639	NRS181J-561X	MG RESISTOR	560Ω 1/8W J	1	G,H,I
	R648	NRS181J-391X	MG RESISTOR	390Ω 1/8W J	1	A,B,C,D,E,F,V
	R648	NRS181J-821X	MG RESISTOR	820Ω 1/8W J	1	G,H,I
	R649	NRS181J-391X	MG RESISTOR	390Ω 1/8W J	1	A,B,C,D,E,F,V
	R649	NRS181J-821X	MG RESISTOR	820Ω 1/8W J	1	G,H,I
	R650	NRS181J-221X	MG RESISTOR	220Ω 1/8W J	1	A,B,C,D,E,F,V
	R650	NRS181J-101X	MG RESISTOR	100Ω 1/8W J	1	G,H,I
	R651	NRS181J-271X	MG RESISTOR	270Ω 1/8W J	1	A,B,C,D,E,F,V
	R651	NRS181J-101X	MG RESISTOR	100Ω 1/8W J	1	G,H,I
	R652	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R653	NRS181J-102X	MG RESISTOR	1kΩ 1/8W J	1	A,B,C,D,E,F,G,H,I,V
	R654	NRSA63J-511X	MG RESISTOR	510Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R660	NRSA63J-394X	MG RESISTOR	390kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R661	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R662	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R663	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R664	NRSA63J-224X	MG RESISTOR	220kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R665	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R666	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R667	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R672	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	A,B,C,D,E,F,G,H,I,V
	R673	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	A,B,C,D,E,F,G,H,I,V
	R681	NRSA63J-471X	MG RESISTOR	470Ω 1/16W J	1	D,E,F,G,H,I
	R682	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	D,E,F,G,H,I
	R690	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R931	NRSA63J-432X	MG RESISTOR	4.3kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R932	NRSA63J-274X	MG RESISTOR	270kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R933	NRSA63J-681X	MG RESISTOR	680Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R934	NRSA63J-753X	MG RESISTOR	75kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R935	NRSA63J-753X	MG RESISTOR	75kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R936	NRSA63D-103X	MG RESISTOR	10kΩ 1/16W D	1	A,B,C,D,E,F,G,H,I,V
	R937	NRSA63J-182X	MG RESISTOR	1.8kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,V
	R938	NRSA63D-513X	MG RESISTOR	51kΩ 1/16W D	1	A,B,C,D,E,F,G,H,I,V
	L601	NQR0007-002X	FERRITE BEADS		1	A,B,C,D,E,F,G,H,I,V
	L602	NQR0007-002X	FERRITE BEADS		1	A,B,C,D,E,F,G,H,I,V
	L603	NQR0007-002X	FERRITE BEADS		1	A,B,C,D,E,F,G,H,I,V
	L691	NQR0536-001X	CHOKE COIL		1	A,B,C,D,E,F,G,H,I,V
	L931	NQL52EM-220X	COIL	22uH M	1	A,B,C,D,E,F,G,H,I,V
	CN601	QGZ1101K1-20	CONNECTOR	(1-20)	1	A,B,C,D,E,F,G,H,I,V
	CN603	QNZ1006-001	USB CONNECTOR		1	A,B,C,D,E,F,G,H,I,V
	CN603 or	QNZ0963-002	USB CONNECTOR		1	A,B,C,D,E,F,G,H,I,V
	EN601	QSW1231-002	ROTARY ENCODER		1	A,B,C,D,E,F,G,H,I,V
	PJ601	QNS0279-001	3.5 JACK		1	A,B,C,D,E,F,G,H,I,V
	S601	NSW0326-001X	TACT SWITCH		1	A,B,C,D,E,F,G,H,I,V
	S602	NSW0326-001X	TACT SWITCH		1	A,B,C,D,E,F,G,H,I,V
	S603	NSW0326-001X	TACT SWITCH		1	A,B,C,D,E,F,G,H,I,V

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	S604	NSW0326-001X	TACT SWITCH		1	A,B,C,D,E,F,G,H,I,V
	S605	NSW0326-001X	TACT SWITCH		1	A,B,C,D,E,F,G,H,I,V
	S606	NSW0326-001X	TACT SWITCH		1	A,B,C,D,E,F,G,H,I,V
	S607	NSW0326-001X	TACT SWITCH		1	A,B,C,D,E,F,G,H,I,V
	S608	NSW0326-001X	TACT SWITCH		1	A,B,C,D,E,F,G,H,I,V
	S609	NSW0326-001X	TACT SWITCH		1	A,B,C,D,E,F,G,H,I,V
	S610	NSW0326-001X	TACT SWITCH		1	A,B,C,D,E,F,G,H,I,V
	S611	NSW0326-001X	TACT SWITCH		1	A,B,C,D,E,F,G,H,I,V
Mecha control board (FMU-CD6-12D) <05>						
	IC301	MN6627946JE	IC(MCU)		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	IC302	R1EX24016ASAA-X	IC		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	IC501	LA6565-X	IC		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	Q101	2SC3928A/R/-X	TRANSISTOR		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	Q201	2SC3928A/R/-X	TRANSISTOR		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	Q211	PS1191RB22/BC/X	PHOTO TRANSISTOR		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	Q212	PS1191RB22/BC/X	PHOTO TRANSISTOR		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	Q301	2SA2188/F/-X	TRANSISTOR		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	Q302	RT1N441C-X	TRANSISTOR		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	Q501	2SB1424/R/-W	TRANSISTOR		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	D101	AN1105W21/AB/-X	IR LED		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	D201	AN1105W21/AB/-X	IR LED		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	D501	1SR154-400-X	SI DIODE		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	D502	1SR154-400-X	SI DIODE		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	D503	1SR154-400-X	SI DIODE		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C101	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C102	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C103	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C104	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C301	NEAF0JM-226X	E CAPACITOR	22uF 6.3V M	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	C302	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C303	NEAF0JM-476X	E CAPACITOR	47uF 6.3V	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C304	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C305	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C307	NCB31CK-334X	C CAPACITOR	0.33uF 16V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C308	NCB31HK-102X	C CAPACITOR	1000pF 50V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C309	NCB31EK-823X	C CAPACITOR	0.082uF 25V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C310	NCB31HK-102X	C CAPACITOR	1000pF 50V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C311	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C312	NCB31HK-153X	C CAPACITOR	0.015uF 50V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C313	NCJ21CK-475X-R	C CAPACITOR	4.7uF 16V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C314	NCB31HK-332X	C CAPACITOR	3300pF 50V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C316	NBE20JM-106X	TA E CAPACITOR	10uF 6.3V M	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C317	NCB31HK-223X	C CAPACITOR	0.022uF 50V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C319	NCB31CK-334X	C CAPACITOR	0.33uF 16V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C321	NCB31HK-272X	C CAPACITOR	2700pF 50V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C322	NCB31CK-154X	C CAPACITOR	0.15uF 16V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C323	NEAF0JM-476X	E CAPACITOR	47uF 6.3V	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C324	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C326	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C327	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	C328	NCB31HK-681X	C CAPACITOR	680pF 50V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C329	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C331	NCJ20JK-106X-R	C CAPACITOR	10uF 6.3V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C334	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C335	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C337	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C338	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C339	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C345	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C346	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C351	NDC31HJ-270X	C CAPACITOR	27pF 50V J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C352	NDC31HJ-270X	C CAPACITOR	27pF 50V J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C373	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C393	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C394	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C395	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C501	NEHN1EM-476X	E CAPACITOR	47uF 25V M	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C502	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C503	NDC31HJ-680X	C CAPACITOR	68pF 50V J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C511	NCB31HK-682X	C CAPACITOR	6800pF 50V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C512	NCB31HK-222X	C CAPACITOR	2200pF 50V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C513	NCB31HK-562X	C CAPACITOR	5600pF 50V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	C514	NCB31HK-222X	C CAPACITOR	2200pF 50V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C531	NEHL0JM-107X	E CAPACITOR	100uF 6.3V M	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C532	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C534	NCB31HK-102X	C CAPACITOR	1000pF 50V K	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	C551	NEHN1AM-107X	E CAPACITOR	100uF 10V M	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R101	NRSA63J-391X	MG RESISTOR	390Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R102	NRSA63J-822X	MG RESISTOR	8.2kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R103	NRSA63J-184X	MG RESISTOR	180kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R104	NRSA63J-184X	MG RESISTOR	180kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R105	NRSA63J-183X	MG RESISTOR	18kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R201	NRSA63J-391X	MG RESISTOR	390Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R203	NRSA63J-184X	MG RESISTOR	180kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R204	NRSA63J-184X	MG RESISTOR	180kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R205	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R206	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R207	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R214	NRSA63D-153X	MG RESISTOR	15kΩ 1/16W D	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R215	NRSA63D-153X	MG RESISTOR	15kΩ 1/16W D	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R216	NRS181F-300X	MG RESISTOR	30Ω 1/8W F	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R217	NRS181F-300X	MG RESISTOR	30Ω 1/8W F	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R241	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R242	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	R246	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R301	NRSA63J-100X	MG RESISTOR	10Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R302	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R304	NRSA63J-100X	MG RESISTOR	10Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R307	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R310	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R311	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R312	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R313	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R314	NRSA63J-272X	MG RESISTOR	2.7kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R315	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R316	NRSA63J-823X	MG RESISTOR	82kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R318	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R321	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R322	NRSA63J-822X	MG RESISTOR	8.2kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R323	NRSA63J-822X	MG RESISTOR	8.2kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R324	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R325	NRSA02F-100X	MG RESISTOR	10Ω 1/10W F	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R326	NRSA02F-100X	MG RESISTOR	10Ω 1/10W F	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R330	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R331	NRSA63J-151X	MG RESISTOR	150Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R332	NRSA63J-105X	MG RESISTOR	1MΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	R333	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R335	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R336	NRSA63J-330X	MG RESISTOR	33Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R349	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R362	NRSA63J-221X	MG RESISTOR	220Ω 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R501	NRS125J-100X	MG RESISTOR	10Ω 1/2W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R503	NRSA63J-822X	MG RESISTOR	8.2kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R504	NRSA63J-512X	MG RESISTOR	5.1kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R505	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R506	NRSA63J-683X	MG RESISTOR	68kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R507	NRSA63J-682X	MG RESISTOR	6.8kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R508	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R509	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R510	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R511	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R512	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R513	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R514	NRSA63J-682X	MG RESISTOR	6.8kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R515	NRSA63J-562X	MG RESISTOR	5.6kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R516	NRSA63J-562X	MG RESISTOR	5.6kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R519	NRSA63J-822X	MG RESISTOR	8.2kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R520	NRSA63J-822X	MG RESISTOR	8.2kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.		Parts No.	Parts Name	Description	QTY	Local
	R521		NRSA63J-822X	MG RESISTOR	8.2kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R522		NRSA63J-822X	MG RESISTOR	8.2kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R523		NRSA63J-822X	MG RESISTOR	8.2kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R524		NRSA63J-822X	MG RESISTOR	8.2kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	R525		NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	CN101		QGB2027L5-28X	CONNECTOR	B-B (1-28)	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	CN102		QGF0522F3-15W	CONNECTOR	FFC/FPC (1-15)	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	K101		NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	K102		NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	K103		NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	SW1		NSW0291-001X	DETECT SWITCH		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	X301		NAX0566-001X	C RESONATOR	16.934MHz	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z
	X302		NAX0367-001X	CRYSTAL		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z

Main board R416SUN,R419UR<06>

⚠	IC1		TEF6606T/V5-X	IC		1	P,Y
	IC161		TDA7718N-X	IC		1	P,Y
⚠	IC301		TB2926CHQK	IC		1	P
⚠	IC301		TB2926CHQ	IC		1	Y
	IC381		NJM2160BV-X	IC		1	P
	IC581		NJM4565E-X	IC		1	P,Y
⚠	IC701		MN101E16KEK	IC(MCU)		1	P,Y
	IC702		S-80824CNNB-G-W	IC		1	P,Y
	IC702	or	IC-PST3424U-X	IC		1	P
	IC771		R1EX24002ASAA-X	IC		1	P,Y
⚠	IC901		R2S25400DS-E	IC		1	P,Y
	IC951		XC6213B332NG-X	IC		1	P,Y
	Q331		IMX9-W	PAIR TRANSISTOR		1	P,Y
	Q701		RT1N141C-X	DIGI TRANSISTOR		1	P,Y
	Q701	or	UN2211-X	TRANSISTOR		1	P
	Q781		RT1P141C-X	DIGI TRANSISTOR		1	P,Y
	Q781	or	UN2111-X	TRANSISTOR		1	P
	Q782		2SC1623A/5-6/-X	TRANSISTOR		1	P,Y
	Q782	or	2SC3928A/QR/-X	TRANSISTOR		1	P
	Q784		RT1P141C-X	DIGI TRANSISTOR		1	P,Y
	Q784	or	UN2111-X	TRANSISTOR		1	P
	Q921		2SB1132/QR/-W	TRANSISTOR		1	P
	Q922		RT1N141C-X	DIGI TRANSISTOR		1	P
	Q922	or	UN2211-X	TRANSISTOR		1	P
	Q976		RT1N141C-X	DIGI TRANSISTOR		1	P,Y
	Q976	or	UN2211-X	TRANSISTOR		1	P
	Q977		2SA812A/5-6/-X	TRANSISTOR		1	P,Y
	Q977	or	ISA1530AC1/QR/X	TRANSISTOR		1	P
	Q978		2SC1623A/5-6/-X	TRANSISTOR		1	P,Y
	Q978	or	2SC3928A/QR/-X	TRANSISTOR		1	P
	D331		BAW56-TP-X	SI DIODE		1	P
	D331		MC2836-X	DIODE		1	Y
	D331	or	MC2836-X	DIODE		1	P

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.		Parts No.	Parts Name	Description	QTY	Local
	D712		HSU119-X	SI DIODE		1	P,Y
	D712	or	MA111-X	SI DIODE		1	P
	D715		RKZ5.1B2KG-X	Z DIODE		1	P,Y
	D716		RKZ5.1B2KG-X	Z DIODE		1	P,Y
	D717		RKZ5.1B2KG-X	Z DIODE		1	P,Y
	D718		RKZ5.1B2KG-X	Z DIODE		1	P,Y
	D781		HSU119-X	SI DIODE		1	P,Y
	D781	or	MA111-X	SI DIODE		1	P
	D782		NRSA02J-0R0X	MG RESISTOR	0Ω 1/10W J	1	P,Y
	D784		RKZ10B2KG-X	Z DIODE		1	P,Y
	D784	or	MA8100/M/-X	Z DIODE		1	P
	D851		MBRX130-TP-X	SB DIODE		1	P
	D851	or	MA22D23-X	SB DIODE		1	P
	D852		MBRX130-TP-X	SB DIODE		1	P
	D852	or	MA22D23-X	SB DIODE		1	P
	D901		1N5401-BPC04	SI DIODE		1	P
	D901		1N5401-04	SI DIODE		1	Y
	D901	or	1N5401-04	SI DIODE		1	P
	D903		HSU119-X	SI DIODE		1	P,Y
	D903	or	MA111-X	SI DIODE		1	P
	D971		MBRX130-TP-X	SB DIODE		1	P,Y
	D971	or	MA22D23-X	SB DIODE		1	P
	D972		MBRX130-TP-X	SB DIODE		1	P,Y
	D972	or	MA22D23-X	SB DIODE		1	P
	C1		NCB31HK-102X	C CAPACITOR	1000pF 50V K	1	P,Y
	C2		NDC31HJ-7R0X	C CAPACITOR	7pF 50V J	1	P,Y
	C3		NCB31HK-102X	C CAPACITOR	1000pF 50V K	1	P,Y
	C4		NCB31CK-224X	C CAPACITOR	0.22uF 16V K	1	P,Y
	C5		NDC31HJ-150X	C CAPACITOR	15pF 50V J	1	P,Y
	C7		NDC31HJ-220X	C CAPACITOR	22pF 50V J	1	P,Y
	C8		NCJ11EK-106X-A	C CAPACITOR	10uF 25V K	1	P,Y
	C10		NCB21EK-105X	C CAPACITOR	1uF 25V K	1	P,Y
	C11		NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	P,Y
	C12		NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	P,Y
	C13		NCB21EK-105X	C CAPACITOR	1uF 25V K	1	P,Y
	C14		NCB31CK-224X	C CAPACITOR	0.22uF 16V K	1	P,Y
	C15		NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	P,Y
	C16		NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	P,Y
	C17		NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	P,Y
	C18		NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	P,Y
	C19		NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	P,Y
	C22		NDC31HJ-120X	C CAPACITOR	12pF 50V J	1	P,Y
	C23		NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	P,Y
	C24		NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	P,Y
	C25		NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	P,Y
	C27		QEKJ1EM-106Z	E CAPACITOR	10uF 25V M	1	P,Y
	C33		NDC31HJ-5R6X	C CAPACITOR	5.6pF 50V J	1	P,Y
	C162		NCB31CK-105X	C CAPACITOR	1uF 16V K	1	P,Y
	C163		QTE1H64-225Z	E CAPACITOR	2.2uF 50V	1	P,Y
	C164		NCB31CK-105X	C CAPACITOR	1uF 16V K	1	P,Y
	C165		NCB31CK-105X	C CAPACITOR	1uF 16V K	1	P,Y
	C168		NCB31CK-105X	C CAPACITOR	1uF 16V K	1	P,Y
	C172		NCB31CK-105X	C CAPACITOR	1uF 16V K	1	P,Y
	C173		QTE1H64-225Z	E CAPACITOR	2.2uF 50V	1	P,Y
	C174		NCB31CK-105X	C CAPACITOR	1uF 16V K	1	P,Y
	C176		QTE1H57-335Z	E CAPACITOR	3.3uF 50V	1	P,Y
	C177		NDC31HJ-560X	C CAPACITOR	56pF 50V J	1	P,Y
	C178		QTE1C57-106Z	E CAPACITOR	10uF 16V	1	P,Y
	C184		NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	P,Y
	C301		QTE1C66-474Z	E CAPACITOR	0.47uF 16V	1	P,Y
	C302		QTE1C66-474Z	E CAPACITOR	0.47uF 16V	1	P,Y
	C303		NCB21CK-474X-A	C CAPACITOR	0.47uF 16V K	1	P,Y
	C304		NCB21CK-474X-A	C CAPACITOR	0.47uF 16V K	1	P,Y
	C311		QTE1C66-474Z	E CAPACITOR	0.47uF 16V	1	P,Y
	C312		QTE1C66-474Z	E CAPACITOR	0.47uF 16V	1	P,Y
	C313		NCB21CK-474X-A	C CAPACITOR	0.47uF 16V K	1	P,Y
	C314		NCB21CK-474X-A	C CAPACITOR	0.47uF 16V K	1	P,Y
	C315		NCB31CK-105X	C CAPACITOR	1uF 16V K	1	P,Y
	C316		QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	1	P,Y
	C317		QTE1C57-226Z	E CAPACITOR	22uF 16V	1	P,Y
	C326		QERF1CM-106Z-E	E CAPACITOR	10uF 16V M	1	P,Y
	C327		NCB21AK-105X-A	C CAPACITOR	1uF 10V K	1	P,Y
	C383		QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	1	P
	C384		QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	1	P
	C385		NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	P
	C386		NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	P
	C387		NCB31HK-152X	C CAPACITOR	1500pF 50V K	1	P
	C388		NCB31HK-152X	C CAPACITOR	1500pF 50V K	1	P
	C389		QEKJ1CM-107Z	E CAPACITOR	100uF 16V M	1	P
	C390		QEKJ1CM-107Z	E CAPACITOR	100uF 16V M	1	P
	C392		QEKJ1CM-106Z	E CAPACITOR	10uF 16V M	1	P
	C393		QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	1	P,Y
	C394		QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	1	P,Y
	C583		NCB31HK-821X	C CAPACITOR	820pF 50V K	1	P,Y

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	C584	NCB31HK-821X	C CAPACITOR	820pF 50V K	1	P,Y
	C585	QTE1H57-475Z	E CAPACITOR	4.7uF 50V	1	P,Y
	C586	QTE1H57-475Z	E CAPACITOR	4.7uF 50V	1	P,Y
	C587	NDC31HJ-151X	C CAPACITOR	150pF 50V J	1	P,Y
	C588	NDC31HJ-151X	C CAPACITOR	150pF 50V J	1	P,Y
	C590	QTE0J57-476Z	E CAPACITOR	47uF 6.3V	1	P,Y
	C591	QTE1A57-107Z	E CAPACITOR	100uF 10V	1	P,Y
	C592	NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	P,Y
	C703	NDC31HJ-8R0X	C CAPACITOR	8pF 50V J	1	P,Y
	C704	NDC31HJ-9R0X	C CAPACITOR	9pF 50V J	1	P,Y
	C707	QEKJ1CM-107Z	E CAPACITOR	100uF 16V M	1	P,Y
	C708	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	P,Y
	C709	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	P,Y
	C711	QEKJ0JM-476Z	E CAPACITOR	47uF 6.3V M	1	P,Y
	C714	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	P,Y
	C715	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	P,Y
	C717	NCB31HK-821X	C CAPACITOR	820pF 50V K	1	P,Y
	C718	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	P,Y
	C719	QERF1AM-107Z	E CAPACITOR	100uF 10V M	1	P,Y
	C720	NDC31HJ-820X	C CAPACITOR	82pF 50V J	1	P,Y
	C721	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	P,Y
	C722	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M	1	P,Y
	C725	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	P,Y
	C733	NCJ11EK-106X-A	C CAPACITOR	10uF 25V K	1	P,Y
	C736	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	P,Y
	C737	NDC31HJ-101X	C CAPACITOR	100pF 50V J	1	P,Y
	C771	NCB31CK-473X	C CAPACITOR	0.047uF 16V K	1	P,Y
	C781	QEKJ0JM-107Z	E CAPACITOR	100uF 6.3V M	1	P,Y
	C784	QERF1CM-107Z	E CAPACITOR	100uF 16V M	1	P,Y
	C851	QEKJ1EM-106Z	E CAPACITOR	10uF 25V M	1	P
	C852	NCB31CK-224X	C CAPACITOR	0.22uF 16V K	1	P
	C901	QEZ0870-278	E CAPACITOR	2700uF	1	P,Y
	C902	NCB31AK-474X	C CAPACITOR	0.47uF 10V K	1	P,Y
	C903	QEKJ1CM-107Z	E CAPACITOR	100uF 16V M	1	P,Y
	C904	QERF1AM-227Z	E CAPACITOR	220uF 10V M	1	P,Y
	C905	QEKJ1CM-476Z	E CAPACITOR	47uF 16V M	1	P,Y
	C906	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	P,Y
	C907	QEKJ1CM-107Z	E CAPACITOR	100uF 16V M	1	P,Y
	C908	QEKJ1CM-476Z	E CAPACITOR	47uF 16V M	1	P,Y
	C910	QEKJ1EM-106Z	E CAPACITOR	10uF 25V M	1	P,Y
	C912	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	P,Y
	C913	QEKJ1EM-106Z	E CAPACITOR	10uF 25V M	1	P,Y
	C915	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	P,Y
	C917	QERF0JM-337Z	E CAPACITOR	330uF 6.3V M	1	P,Y
	C951	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	P,Y
	C952	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	P,Y
	C971	NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	P,Y
	C991	NCB31HK-472X	C CAPACITOR	4700pF 50V K	1	P,Y
	R1	NRSA63J-474X	MG RESISTOR	470kΩ 1/16W J	1	P,Y
	R2	NRSA63J-474X	MG RESISTOR	470kΩ 1/16W J	1	P,Y
	R3	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	P,Y
	R4	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	P,Y
	R5	NRSA02J-470X	MG RESISTOR	47Ω 1/10W J	1	P,Y
	R6	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	P,Y
	R7	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	P,Y
	R8	NRSA02J-470X	MG RESISTOR	47Ω 1/10W J	1	P,Y
	R11	NRS181J-4R7X	MG RESISTOR	4.7Ω 1/8W J	1	P,Y
	R14	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	P,Y
	R15	NRS181J-472X	MG RESISTOR	4.7kΩ 1/8W J	1	P,Y
	R161	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	P,Y
	R162	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	P,Y
	R163	NRSA63J-123X	MG RESISTOR	12kΩ 1/16W J	1	P,Y
	R164	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	1	P,Y
	R165	NRSA63J-123X	MG RESISTOR	12kΩ 1/16W J	1	P,Y
	R168	NRS181J-103X	MG RESISTOR	10kΩ 1/8W J	1	P,Y
	R169	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	P,Y
	R171	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	P,Y
	R172	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	P,Y
	R305	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	P,Y
	R309	NRS181J-100X	MG RESISTOR	10Ω 1/8W J	1	P,Y
	R310	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	P,Y
	R341	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	1	P,Y
	R342	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	1	P,Y
	R343	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	P,Y
	R344	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	P,Y
	R351	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	1	P,Y
	R352	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	1	P,Y
	R353	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	P,Y
	R354	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	P,Y
	R381	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	P
	R382	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	P
	R383	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	1	P
	R384	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	1	P

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	R385	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	1	P
	R386	NRS181J-223X	MG RESISTOR	22kΩ 1/8W J	1	P
	R387	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J	1	P
	R388	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J	1	P
	R389	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	Y
	R390	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	Y
	R583	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J	1	P,Y
	R584	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J	1	P,Y
	R585	NRSA63J-562X	MG RESISTOR	5.6kΩ 1/16W J	1	P,Y
	R586	NRSA63J-562X	MG RESISTOR	5.6kΩ 1/16W J	1	P,Y
	R587	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J	1	P,Y
	R588	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J	1	P,Y
	R591	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	P,Y
	R592	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	P,Y
	R593	NRS181J-223X	MG RESISTOR	22kΩ 1/8W J	1	P,Y
	R594	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	1	P,Y
	R701	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	P,Y
	R702	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	P,Y
	R703	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	1	P,Y
	R704	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	1	P,Y
	R707	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	P,Y
	R708	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	1	P,Y
	R710	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	1	P
	R711	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	Y
	R713	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	P,Y
	R715	NRSA63J-331X	MG RESISTOR	330Ω 1/16W J	1	P,Y
	R716	NRSA63J-471X	MG RESISTOR	470Ω 1/16W J	1	P,Y
	R720	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	P,Y
	R724	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	P,Y
	R725	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	P,Y
	R726	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J	1	P,Y
	R727	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	1	P,Y
	R728	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	P,Y
	R730	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	P,Y
	R731	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	P,Y
	R732	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	P,Y
	R733	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	P,Y
	R736	NRSA63J-561X	MG RESISTOR	560Ω 1/16W J	1	P,Y
	R737	NRSA63J-561X	MG RESISTOR	560Ω 1/16W J	1	P,Y
	R738	NRSA63J-561X	MG RESISTOR	560Ω 1/16W J	1	P,Y
	R739	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	P,Y
	R741	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	P,Y
	R742	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	P,Y
	R744	NRS181J-101X	MG RESISTOR	100Ω 1/8W J	1	P,Y
	R746	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	1	P,Y
	R747	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	P,Y
	R748	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	1	P,Y
	R749	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	P,Y
	R750	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	1	P,Y
	R752	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	P,Y
	R753	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	P,Y
	R755	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	P,Y
	R756	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	P,Y
	R758	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	P,Y
	R759	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	P,Y
	R761	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	P,Y
	R762	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	P,Y
	R763	NRSA63J-823X	MG RESISTOR	82kΩ 1/16W J	1	P,Y
	R765	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	P,Y
	R766	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	P,Y
	R767	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	P,Y
	R771	NRSA63J-271X	MG RESISTOR	270Ω 1/16W J	1	P,Y
	R772	NRSA63J-271X	MG RESISTOR	270Ω 1/16W J	1	P,Y
	R774	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	P,Y
	R775	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	1	P,Y
	R777	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	P,Y
	R779	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	P,Y
	R781	NRS181J-473X	MG RESISTOR	47kΩ 1/8W J	1	P,Y
	R782	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	P,Y
	R783	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	P,Y
	R784	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	P,Y
	R851	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	P
	R901	QRE141J-103Y	C RESISTOR	10kΩ 1/4W J	1	P,Y
	R902	NRSA02J-0R0X	MG RESISTOR	0Ω 1/10W J	1	P,Y
	R903	NRSA02J-472X	MG RESISTOR	4.7kΩ 1/10W J	1	P,Y
	R921	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	P
	R922	QRE141J-102Y	C RESISTOR	1kΩ 1/4W J	1	P
	R930	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	P,Y
	R952	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	P
	R971	NRS181J-332X	MG RESISTOR	3.3kΩ 1/8W J	1	P,Y
	R976	NRSA02J-273X	MG RESISTOR	27kΩ 1/10W J	1	P,Y
	R977	NRSA02J-123X	MG RESISTOR	12kΩ 1/10W J	1	P,Y

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	L1	NQL093K-R47X	P COIL	0.47uH K	1	P,Y
	L2	NQL093K-1R8X	P COIL	1.8uH K	1	P,Y
	L3	NQL093K-R22X	P COIL	0.22uH K	1	P,Y
	L4	QQR1872-001	RF COIL		1	P,Y
	L5	QQL244J-561Z	COIL	560uH J	1	P,Y
	L6	QQL244J-561Z	COIL	560uH J	1	P,Y
	L8	QQL231K-4R7Y	INDUCTOR	4.7uH K	1	P,Y
	L9	QQL231K-4R7Y	INDUCTOR	4.7uH K	1	P,Y
	L31	NQL093K-R47X	P COIL	0.47uH K	1	P,Y
	L701	QQL231K-4R7Y	INDUCTOR	4.7uH K	1	P,Y
	L702	QQL231K-4R7Y	INDUCTOR	4.7uH K	1	P,Y
⚠	L901	QQR1852-001	CHOKE COIL		1	P,Y
⚠	L901 or	QQR0703-001	CHOKE COIL		1	P
	L930	NQLH25M-4R7X	COIL	4.7uH M	1	P,Y
	CN501	QGB2027ME-28	CONNECTOR	B-B (1-28)	1	P,Y
	CN701	QGZ1101J1-20	CONNECTOR	(1-20)	1	P,Y
	CN901	QNZ0607-001	CAR CONNECTOR		1	P,Y
	J1	QNB0190-001	ANT TERMINAL		1	P,Y
	J1 or	QNB0348-001	ANT TERMINAL		1	P
	J321	QNN0802-001	PIN JACK		1	P,Y
	K162	NRSA02J-0R0X	MG RESISTOR	0Ω 1/10W J	1	P,Y
	S701	QSW0648-001Z	TACT SWITCH		1	P,Y
	X1	QAX0952-001Z	CRYSTAL		1	P,Y
	X701	QAX0667-001Z	C RESONATOR	8.000MHz	1	P,Y
	X702	QAX0953-001	CRYSTAL		1	P,Y

Main board S27J<07>

⚠	IC1	TEF6614TV1S4-X	IC		1	Z
	IC161	TDA7718N-X	IC		1	Z
⚠	IC301	TB2926CHQ	IC		1	Z
	IC581	NJM4565E-X	IC		1	Z
⚠	IC701	MN101E16KEK	IC(MCU)		1	Z
	IC702	S-80824CNNB-G-W	IC		1	Z
	IC702 or	IC-PST3424U-X	IC		1	Z
	IC771	R1EX24002ASAA-X	IC		1	Z
⚠	IC901	R2S25400DS-E	IC		1	Z
	IC951	XC6213B332NG-X	IC		1	Z
	Q331	IMX9-W	PAIR TRANSISTOR		1	Z
	Q701	RT1N141C-X	DIGI TRANSISTOR		1	Z
	Q701 or	UN2211-X	TRANSISTOR		1	Z
	Q781	RT1P141C-X	DIGI TRANSISTOR		1	Z
	Q781 or	UN2111-X	TRANSISTOR		1	Z
	Q782	2SC1623A/5-6/-X	TRANSISTOR		1	Z
	Q782 or	2SC3928A/QR/-X	TRANSISTOR		1	Z
	Q784	RT1P141C-X	DIGI TRANSISTOR		1	Z
	Q784 or	UN2111-X	TRANSISTOR		1	Z
	Q976	RT1N141C-X	DIGI TRANSISTOR		1	Z
	Q976 or	UN2211-X	TRANSISTOR		1	Z
	Q977	2SA812A/5-6/-X	TRANSISTOR		1	Z
	Q977 or	ISA1530AC1/QR/X	TRANSISTOR		1	Z
	Q978	2SC1623A/5-6/-X	TRANSISTOR		1	Z
	Q978 or	2SC3928A/QR/-X	TRANSISTOR		1	Z
	D331	BAW56-TP-X	SI DIODE		1	Z
	D331 or	MC2836-X	DIODE		1	Z
	D712	DA2J101-X	SI DIODE		1	Z
	D715	DZ2J051/M/-X	Z DIODE		1	Z
	D716	DZ2J051/M/-X	Z DIODE		1	Z
	D717	DZ2J051/M/-X	Z DIODE		1	Z
	D718	DZ2J051/M/-X	Z DIODE		1	Z
	D781	DA2J101-X	SI DIODE		1	Z
	D782	NRSA02J-0R0X	MG RESISTOR	0Ω 1/10W J	1	Z
	D784	DZ2J100/M/-X	Z DIODE		1	Z
⚠	D901	1N5401-BPC04	SI DIODE		1	Z
	D903	DA2J101-X	SI DIODE		1	Z
	D971	MBRX130-TP-X	SB DIODE		1	Z
	D971 or	MA22D23-X	SB DIODE		1	Z
	D972	MBRX130-TP-X	SB DIODE		1	Z
	D972 or	MA22D23-X	SB DIODE		1	Z
	C1	NCB31HK-102X	C CAPACITOR	1000pF 50V K	1	Z
	C2	NDC31HJ-7R0X	C CAPACITOR	7pF 50V J	1	Z
	C3	NCB31HK-102X	C CAPACITOR	1000pF 50V K	1	Z
	C4	NCB31CK-224X	C CAPACITOR	0.22uF 16V K	1	Z
	C5	NDC31HJ-150X	C CAPACITOR	15pF 50V J	1	Z
	C7	NDC31HJ-220X	C CAPACITOR	22pF 50V J	1	Z
	C8	NCJ11EK-106X-A	C CAPACITOR	10uF 25V K	1	Z
	C10	NCB21EK-105X	C CAPACITOR	1uF 25V K	1	Z
	C11	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	Z
	C12	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	Z
	C13	NCB21EK-105X	C CAPACITOR	1uF 25V K	1	Z
	C14	NCB31CK-224X	C CAPACITOR	0.22uF 16V K	1	Z
	C15	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	Z
	C16	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	Z
	C17	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	Z
	C18	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	Z
	C19	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	Z

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	C22	NDC31HJ-120X	C CAPACITOR	12pF 50V J	1	Z
	C23	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	Z
	C24	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	Z
	C25	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	Z
	C27	QEKJ1EM-106Z	E CAPACITOR	10uF 25V M	1	Z
	C33	NDC31HJ-5R6X	C CAPACITOR	5.6pF 50V J	1	Z
	C162	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	Z
	C163	QTE1H64-225Z	E CAPACITOR	2.2uF 50V	1	Z
	C164	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	Z
	C165	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	Z
	C168	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	Z
	C170	QTE1A57-107Z	E CAPACITOR	100uF 10V	1	Z
	C172	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	Z
	C173	QTE1H64-225Z	E CAPACITOR	2.2uF 50V	1	Z
	C174	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	Z
	C176	QERF1HM-335Z-E	E CAPACITOR	3.3uF 50V M	1	Z
	C177	NDC31HJ-560X	C CAPACITOR	56pF 50V J	1	Z
	C178	QERF1CM-106Z-E	E CAPACITOR	10uF 16V M	1	Z
	C184	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	Z
	C301	QTE1C66-474Z	E CAPACITOR	0.47uF 16V	1	Z
	C302	QTE1C66-474Z	E CAPACITOR	0.47uF 16V	1	Z
	C303	NCB21CK-474X-A	C CAPACITOR	0.47uF 16V K	1	Z
	C304	NCB21CK-474X-A	C CAPACITOR	0.47uF 16V K	1	Z
	C311	QTE1C66-474Z	E CAPACITOR	0.47uF 16V	1	Z
	C312	QTE1C66-474Z	E CAPACITOR	0.47uF 16V	1	Z
	C313	NCB21CK-474X-A	C CAPACITOR	0.47uF 16V K	1	Z
	C314	NCB21CK-474X-A	C CAPACITOR	0.47uF 16V K	1	Z
	C315	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	Z
	C316	QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	1	Z
	C317	QERF1CM-226Z-E	E CAPACITOR	22uF 16V M	1	Z
	C326	QERF1CM-106Z-E	E CAPACITOR	10uF 16V M	1	Z
	C327	NCB21AK-105X-A	C CAPACITOR	1uF 10V K	1	Z
	C393	QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	1	Z
	C394	QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	1	Z
	C583	NCB31HK-821X	C CAPACITOR	820pF 50V K	1	Z
	C584	NCB31HK-821X	C CAPACITOR	820pF 50V K	1	Z
	C585	QERF1EM-475Z-E	E CAPACITOR	4.7uF 25V M	1	Z
	C586	QERF1EM-475Z-E	E CAPACITOR	4.7uF 25V M	1	Z
	C587	NDC31HJ-151X	C CAPACITOR	150pF 50V J	1	Z
	C588	NDC31HJ-151X	C CAPACITOR	150pF 50V J	1	Z
	C590	QERF0JM-476Z-E	E CAPACITOR	47uF 6.3V M	1	Z
	C591	QERF1AM-107Z-E	E CAPACITOR	100uF 10V M	1	Z
	C592	NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	Z
	C703	NDC31HJ-8R0X	C CAPACITOR	8pF 50V J	1	Z
	C704	NDC31HJ-9R0X	C CAPACITOR	9pF 50V J	1	Z
	C707	QEKJ1CM-107Z	E CAPACITOR	100uF 16V M	1	Z
	C708	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	Z
	C709	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	Z
	C711	QEKJ0JM-476Z	E CAPACITOR	47uF 6.3V M	1	Z
	C714	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	Z
	C715	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	Z
	C717	NCB31HK-821X	C CAPACITOR	820pF 50V K	1	Z
	C718	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	Z
	C719	QERF1AM-107Z	E CAPACITOR	100uF 10V M	1	Z
	C720	NDC31HJ-820X	C CAPACITOR	82pF 50V J	1	Z
	C721	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	Z
	C722	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M	1	Z
	C725	NCB31CK-105X	C CAPACITOR	1uF 16V K	1	Z
	C733	NCJ11EK-106X-A	C CAPACITOR	10uF 25V K	1	Z
	C736	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	Z
	C737	NDC31HJ-101X	C CAPACITOR	100pF 50V J	1	Z
	C771	NCB31CK-473X	C CAPACITOR	0.047uF 16V K	1	Z
	C781	QEKJ0JM-107Z	E CAPACITOR	100uF 6.3V M	1	Z
	C784	QERF1CM-107Z	E CAPACITOR	100uF 16V M	1	Z
	C901	QEZ0870-278	E CAPACITOR	2700uF	1	Z
	C902	NCB31AK-474X	C CAPACITOR	0.47uF 10V K	1	Z
	C903	QEKJ1CM-107Z	E CAPACITOR	100uF 16V M	1	Z
	C904	QERF1AM-227Z	E CAPACITOR	220uF 10V M	1	Z
	C905	QEKJ1CM-476Z	E CAPACITOR	47uF 16V M	1	Z
	C906	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	Z
	C907	QEKJ1CM-107Z	E CAPACITOR	100uF 16V M	1	Z
	C908	QEKJ1CM-476Z	E CAPACITOR	47uF 16V M	1	Z
	C910	QEKJ1EM-106Z	E CAPACITOR	10uF 25V M	1	Z
	C912	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	1	Z
	C913	QEKJ1EM-106Z	E CAPACITOR	10uF 25V M	1	Z
	C915	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	Z
	C917	QERF0JM-337Z	E CAPACITOR	330uF 6.3V M	1	Z
	C951	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	Z
	C952	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	Z
	C971	NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	Z
	C991	NCB31HK-472X	C CAPACITOR	4700pF 50V K	1	Z
	R1	NRSA63J-474X	MG RESISTOR	470kΩ 1/16W J	1	Z

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	R2	NRSA63J-474X	MG RESISTOR	470kΩ 1/16W J	1	Z
	R3	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	Z
	R4	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	Z
	R5	NRSA02J-470X	MG RESISTOR	47Ω 1/10W J	1	Z
	R6	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	Z
	R7	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	Z
	R8	NRSA02J-470X	MG RESISTOR	47Ω 1/10W J	1	Z
	R11	NRS181J-4R7X	MG RESISTOR	4.7Ω 1/8W J	1	Z
	R14	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	Z
	R15	NRS181J-472X	MG RESISTOR	4.7kΩ 1/8W J	1	Z
	R161	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	Z
	R162	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	Z
	R163	NRSA63J-123X	MG RESISTOR	12kΩ 1/16W J	1	Z
	R164	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	1	Z
	R165	NRSA63J-123X	MG RESISTOR	12kΩ 1/16W J	1	Z
	R168	NRS181J-103X	MG RESISTOR	10kΩ 1/8W J	1	Z
	R169	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	Z
	R171	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	Z
	R172	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	Z
	R305	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	Z
	R309	NRS181J-100X	MG RESISTOR	10Ω 1/8W J	1	Z
	R310	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	Z
	R341	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	1	Z
	R342	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	1	Z
	R343	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	Z
	R344	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	Z
	R351	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	1	Z
	R352	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	1	Z
	R353	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	Z
	R354	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	Z
	R389	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	Z
	R390	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	Z
	R583	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J	1	Z
	R584	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J	1	Z
	R585	NRSA63J-562X	MG RESISTOR	5.6kΩ 1/16W J	1	Z
	R586	NRSA63J-562X	MG RESISTOR	5.6kΩ 1/16W J	1	Z
	R587	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J	1	Z
	R588	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J	1	Z
	R591	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	Z
	R592	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	Z
	R593	NRS181J-223X	MG RESISTOR	22kΩ 1/8W J	1	Z
	R594	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	1	Z
	R701	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	Z
	R702	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	Z
	R703	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	1	Z
	R704	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	1	Z
	R707	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	Z
	R708	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	1	Z
	R711	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	Z
	R713	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	Z
	R715	NRSA63J-331X	MG RESISTOR	330Ω 1/16W J	1	Z
	R716	NRSA63J-471X	MG RESISTOR	470Ω 1/16W J	1	Z
	R720	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	Z
	R724	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	Z
	R725	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	Z
	R726	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J	1	Z
	R727	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	1	Z
	R728	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	Z
	R730	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	Z
	R731	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	Z
	R732	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	Z
	R733	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	Z
	R736	NRSA63J-561X	MG RESISTOR	560Ω 1/16W J	1	Z
	R737	NRSA63J-561X	MG RESISTOR	560Ω 1/16W J	1	Z
	R738	NRSA63J-561X	MG RESISTOR	560Ω 1/16W J	1	Z
	R739	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	Z
	R741	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	Z
	R742	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	Z
	R744	NRS181J-101X	MG RESISTOR	100Ω 1/8W J	1	Z
	R746	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	1	Z
	R747	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	Z
	R748	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	1	Z
	R749	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	Z
	R750	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	1	Z
	R752	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	Z
	R753	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	Z
	R755	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	Z
	R756	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	Z
	R758	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	Z
	R759	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	Z
	R761	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	Z
	R763	NRSA63J-823X	MG RESISTOR	82kΩ 1/16W J	1	Z
	R765	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	Z
	R766	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	Z

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	R767	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	Z
	R771	NRSA63J-271X	MG RESISTOR	270Ω 1/16W J	1	Z
	R772	NRSA63J-271X	MG RESISTOR	270Ω 1/16W J	1	Z
	R774	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	1	Z
	R775	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	1	Z
	R777	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	Z
	R779	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	Z
	R781	NRS181J-473X	MG RESISTOR	47kΩ 1/8W J	1	Z
	R782	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	Z
	R783	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	Z
	R784	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	Z
	R901	QRE141J-103Y	C RESISTOR	10kΩ 1/4W J	1	Z
	R902	NRSA02J-0R0X	MG RESISTOR	0Ω 1/10W J	1	Z
	R903	NRSA02J-472X	MG RESISTOR	4.7kΩ 1/10W J	1	Z
	R930	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	Z
	R971	NRS181J-332X	MG RESISTOR	3.3kΩ 1/8W J	1	Z
	R976	NRSA02J-273X	MG RESISTOR	27kΩ 1/10W J	1	Z
	R977	NRSA02J-123X	MG RESISTOR	12kΩ 1/10W J	1	Z
	L1	NQL093K-R47X	P COIL	0.47uH K	1	Z
	L2	NQL093K-1R8X	P COIL	1.8uH K	1	Z
	L3	NQL093K-R22X	P COIL	0.22uH K	1	Z
	L4	QQR1872-001	RF COIL		1	Z
	L5	QQL244J-561Z	COIL	560uH J	1	Z
	L6	QQL244J-561Z	COIL	560uH J	1	Z
	L8	QQL231K-4R7Y	INDUCTOR	4.7uH K	1	Z
	L9	QQL231K-4R7Y	INDUCTOR	4.7uH K	1	Z
	L31	NQL093K-R47X	P COIL	0.47uH K	1	Z
	L701	QQL231K-4R7Y	INDUCTOR	4.7uH K	1	Z
	L702	QQL231K-4R7Y	INDUCTOR	4.7uH K	1	Z
⚠	L901	QQR1852-001	CHOKE COIL		1	Z
⚠	L901 or	QQR0703-001	CHOKE COIL		1	Z
	L930	NQLH25M-4R7X	COIL	4.7uH M	1	Z
	CN501	QGB2027ME-28	CONNECTOR	B-B (1-28)	1	Z
	CN701	QGZ1102J1-20	CONNECTOR	(1-20)	1	Z
	CN901	QNZ0607-001	CAR CONNECTOR		1	Z
	J1	QNB0190-001	ANT TERMINAL		1	Z
	J1 or	QNB0348-001	ANT TERMINAL		1	Z
	J321	QNN0802-001	PIN JACK		1	Z
	K162	NRSA02J-0R0X	MG RESISTOR	0Ω 1/10W J	1	Z
	S701	QSW0648-001Z	TACT SWITCH		1	Z
	X1	QAX0952-001Z	CRYSTAL		1	Z
	X701	QAX0667-001Z	C RESONATOR	8.000MHz	1	Z
	X702	QAX0953-001	CRYSTAL		1	Z
Switch board S27J<08>						
	IC661	PTC6526LQ-L	IC		1	Z
	IC681	KSM-2003TN5B	IR DETECT UNIT		1	Z
	IC930	TPS54040DGQ-X	IC		1	Z
	Q601	2SA2188/F/-X	TRANSISTOR		1	Z
	Q602	RT1N141C-X	DIGI TRANSISTOR		1	Z
	Q602 or	UN2211-X	TRANSISTOR		1	Z
	D633	SML-D12V8W/PQ-X	LED		1	Z
	D634	SML-D12V8W/PQ-X	LED		1	Z
	D635	SML-D12V8W/PQ-X	LED		1	Z
	D636	SML-D12V8W/PQ-X	LED		1	Z
	D638	SML-D12V8W/PQ-X	LED		1	Z
	D639	SML-D12V8W/PQ-X	LED		1	Z
	D640	SML-D12V8W/PQ-X	LED		1	Z
	D641	SML-D12V8W/PQ-X	LED		1	Z
	D642	SML-D12V8W/PQ-X	LED		1	Z
	D645	SML-D12V8W/PQ-X	LED		1	Z
	D646	SML-D12V8W/PQ-X	LED		1	Z
	D650	LWA6SG/56L/-X	LED		1	Z
	D652	SML-D12V8W/PQ-X	LED		1	Z
	D653	SML-D12V8W/PQ-X	LED		1	Z
	D654	SML-D12V8W/PQ-X	LED		1	Z
	D655	SML-D12V8W/PQ-X	LED		1	Z
	D661	DA2J101-X	SI DIODE		1	Z
	D662	DZ2J051/M/-X	Z DIODE		1	Z
	D691	DZ2J051/M/-X	Z DIODE		1	Z
	D692	DZ2J051/M/-X	Z DIODE		1	Z
	D930	MBRX130-TP-X	SB DIODE		1	Z
	D930 or	MA22D23-X	SB DIODE		1	Z
	C661	NCB21EK-105X	C CAPACITOR	1uF 25V K	1	Z
	C662	NDC31HJ-151X	C CAPACITOR	150pF 50V J	1	Z
	C663	NCB31HK-223X	C CAPACITOR	0.022uF 50V K	1	Z
	C665	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	Z
	C666	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	1	Z
	C682	NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	Z
	C687	NCB31HK-102X	C CAPACITOR	1000pF 50V K	1	Z
	C688	NCB31HK-102X	C CAPACITOR	1000pF 50V K	1	Z
	C692	NCJ11EK-106X-R	C CAPACITOR	10uF 25V	1	Z
	C693	NCJ11EK-106X-R	C CAPACITOR	10uF 25V	1	Z
	C930	NCJ11EK-106X-R	C CAPACITOR	10uF 25V	1	Z
	C931	NCJ11EK-106X-R	C CAPACITOR	10uF 25V	1	Z

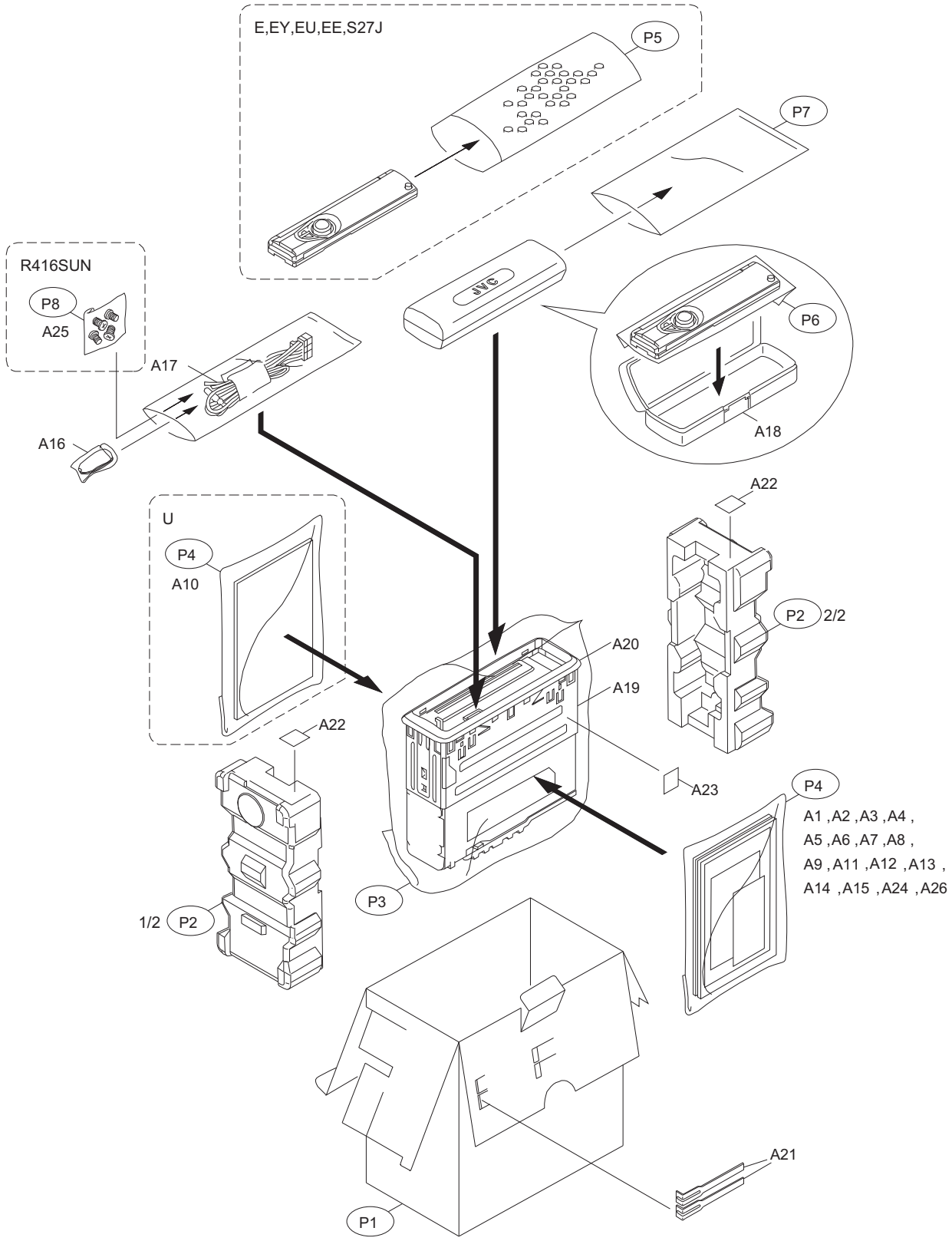
MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	C932	NCJ11EK-106X-R	C CAPACITOR	10uF 25V	1	Z
	C933	NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	Z
	C934	NCB31HK-104X	C CAPACITOR	0.1uF 50V K	1	Z
	C935	NCB31HK-272X	C CAPACITOR	2700pF 50V K	1	Z
	C936	NDC31HJ-5R6X	C CAPACITOR	5.6pF 50V J	1	Z
	C937	NCJ11EK-106X-R	C CAPACITOR	10uF 25V	1	Z
	C938	NCJ11EK-106X-R	C CAPACITOR	10uF 25V	1	Z
	C939	NDC31HJ-100X	C CAPACITOR	10pF 50V J	1	Z
	R601	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	1	Z
	R602	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	1	Z
	R603	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	1	Z
	R604	NRSA63J-182X	MG RESISTOR	1.8kΩ 1/16W J	1	Z
	R605	NRSA63J-272X	MG RESISTOR	2.7kΩ 1/16W J	1	Z
	R607	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	1	Z
	R608	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	1	Z
	R609	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	1	Z
	R610	NRSA63J-182X	MG RESISTOR	1.8kΩ 1/16W J	1	Z
	R611	NRSA63J-272X	MG RESISTOR	2.7kΩ 1/16W J	1	Z
	R612	NRSA63J-392X	MG RESISTOR	3.9kΩ 1/16W J	1	Z
	R613	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	Z
	R631	NRS181J-471X	MG RESISTOR	470Ω 1/8W J	1	Z
	R632	NRS181J-471X	MG RESISTOR	470Ω 1/8W J	1	Z
	R633	NRS181J-561X	MG RESISTOR	560Ω 1/8W J	1	Z
	R634	NRS181J-471X	MG RESISTOR	470Ω 1/8W J	1	Z
	R635	NRS181J-471X	MG RESISTOR	470Ω 1/8W J	1	Z
	R636	NRS181J-471X	MG RESISTOR	470Ω 1/8W J	1	Z
	R637	NRS181J-471X	MG RESISTOR	470Ω 1/8W J	1	Z
	R638	NRS181J-471X	MG RESISTOR	470Ω 1/8W J	1	Z
	R648	NRS181J-391X	MG RESISTOR	390Ω 1/8W J	1	Z
	R649	NRS181J-391X	MG RESISTOR	390Ω 1/8W J	1	Z
	R650	NRS181J-221X	MG RESISTOR	220Ω 1/8W J	1	Z
	R651	NRS181J-271X	MG RESISTOR	270Ω 1/8W J	1	Z
	R652	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	1	Z
	R653	NRS181J-102X	MG RESISTOR	1kΩ 1/8W J	1	Z
	R654	NRSA63J-511X	MG RESISTOR	510Ω 1/16W J	1	Z
	R660	NRSA63J-394X	MG RESISTOR	390kΩ 1/16W J	1	Z
	R661	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	Z
	R662	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	Z
	R663	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	Z
	R664	NRSA63J-224X	MG RESISTOR	220kΩ 1/16W J	1	Z
	R665	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	Z
	R666	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	Z
	R667	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	1	Z
	R672	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	Z
	R673	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	1	Z
	R681	NRSA63J-471X	MG RESISTOR	470Ω 1/16W J	1	Z
	R682	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	1	Z
	R690	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	1	Z
	R931	NRSA63J-432X	MG RESISTOR	4.3kΩ 1/16W J	1	Z
	R932	NRSA63J-274X	MG RESISTOR	270kΩ 1/16W J	1	Z
	R933	NRSA63J-681X	MG RESISTOR	680Ω 1/16W J	1	Z
	R934	NRSA63J-753X	MG RESISTOR	75kΩ 1/16W J	1	Z
	R935	NRSA63J-753X	MG RESISTOR	75kΩ 1/16W J	1	Z
	R936	NRSA63D-103X	MG RESISTOR	10kΩ 1/16W D	1	Z
	R937	NRSA63J-182X	MG RESISTOR	1.8kΩ 1/16W J	1	Z
	R938	NRSA63D-513X	MG RESISTOR	51kΩ 1/16W D	1	Z
	L601	NQR0007-002X	FERRITE BEADS		1	Z
	L602	NQR0007-002X	FERRITE BEADS		1	Z
	L603	NQR0007-002X	FERRITE BEADS		1	Z
	L691	NQR0536-001X	CHOKE COIL		1	Z
	L931	NQL52EM-220X	COIL	22uH M	1	Z
	CN601	QGZ1102K1-20X	CONNECTOR	(1-20)	1	Z
	CN603	QNZ1006-001	USB CONNECTOR		1	Z
	CN603 or	QNZ0963-002	USB CONNECTOR		1	Z
	EN601	QSW1231-002	ROTARY ENCODER		1	Z
	PJ601	QNS0280-001	3.5 JACK		1	Z
	S601	NSW0326-001X	TACT SWITCH		1	Z
	S602	NSW0326-001X	TACT SWITCH		1	Z
	S603	NSW0326-001X	TACT SWITCH		1	Z
	S604	NSW0326-001X	TACT SWITCH		1	Z
	S605	NSW0326-001X	TACT SWITCH		1	Z
	S606	NSW0326-001X	TACT SWITCH		1	Z
	S607	NSW0326-001X	TACT SWITCH		1	Z
	S608	NSW0326-001X	TACT SWITCH		1	Z
	S609	NSW0326-001X	TACT SWITCH		1	Z
	S610	NSW0326-001X	TACT SWITCH		1	Z
	S611	NSW0326-001X	TACT SWITCH		1	Z

Packing materials and accessories

Block No.M3MM

No additional / supplemental order of WARRANTY CARDs are available.



The parts without symbol number are not service.

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
Packing and accessories <M3MM>						
	A1	GET0624-001A	INST BOOK	GER	1	A,B,D,F,G,I
	A1	GET0624-005A	INST BOOK	SPA RUS TUR PER	1	E,H
	A1	GET0623-001A	INST BOOK	ENG THA	1	K,L,Q,R
	A1	GET0623-004A	INST BOOK	ENG INA	1	M,S
	A1	GET0623-005A	INST BOOK	ENG CHI(TAIWAN)	1	N,O,T,U
	A1	GET0623-011A	INST BOOK	INA	1	P
	A2	GET0624-002A	INST BOOK	DUT SPA ITA POR	1	A,D,G
	A2	GET0624-006A	INST BOOK	POL RUS GRE	1	B,F,I
	A2	GET0623-003A	INST BOOK	RUS	1	K,Q
	A3	GET0624-003A	INST BOOK	ENG FRE	1	A,D,E,G,H
	A3	GET0624-007B	INST BOOK	ROH BUL CZE HUN	1	B,F,I
	A4	GET0629-001A	INST.BK/MANUAL	RUS	1	C,V
	A4	GET0659-001A	INST.BK/MANUAL	ENG	1	J
	A4	GET0632-001A	INST.BK/MANUAL	ENG	1	W
	A4	GET0644-001A	INST.BK/MANUAL	CHI(PEKIN)	1	X
	A4	GET0698-001A	INST.BK/MANUAL	ENG	1	Z
	A5	GET0629-002A	INST.BK/MANUAL	UKR	1	C,V
	A5	GET0632-002A	INST.BK/MANUAL	SPA	1	W
	A5	GET0698-002A	INST.BK/MANUAL	SPA	1	Z
	A6	GET0632-003A	INSTALL MANUAL	FRE	1	W
	A7	GET0624-015A	INSTALL MANUAL	GER	1	A,B,D,F,G,I
	A7	GET0624-019A	INSTALL MANUAL	SPA RUS TUR PER	1	E,H
	A7	GET0623-006A	INSTALL MANUAL	ENG THA	1	K,L,Q,R
	A7	GET0623-009A	INSTALL MANUAL	ENG INA	1	M,S
	A7	GET0623-010A	INSTALL MANUAL	ENG CHI(PEKIN)	1	N,O,T,U
	A8	GET0624-016A	INSTALL MANUAL	DUT SPA ITA POR	1	A,D,G
	A8	GET0624-020A	INSTALL MANUAL	POL RUS GRE	1	B,F,I
	A8	GET0623-007A	INSTALL MANUAL	KOR CHI(PEKIN) ARA PER	1	K,Q
	A9	GET0624-017A	INSTALL MANUAL	ENG FRE	1	A,D,E,G,H
	A9	GET0624-021A	INSTALL MANUAL	ROM BUL CZE HUN	1	B,F,I
	A9	GET0623-008A	INSTALL MANUAL	RUS	1	K,Q
	A10	GET0623-002A	INST BOOK	KOR CHI(PEKIN) ARA PER	1	K,Q
	A11	----------	WARRANTY CARD	BT-52008-1	1	W,Z
	A12	----------	WARRANTY CARD	BT-51018-6	1	W,Z
	A13	BT-51044-1	REGIST CARD		1	W,Z
	A14	----------	WARRANTY CARD	BT-54042-1	1	A,B,C,D,F,G,I,V
	A14	----------	WARRANTY CARD	BT-59033-1	1	X
	A15	BT-59022-9	SVC CENTER LIST		1	X
	A16	RM-RK50M	REMOCON UNIT		1	J,K,L,M,N,O,P,Q,R,S,T,U,X
	A16	RM-RK50C1	REMOCON UNIT		1	W,Y,Z
⚠	A17	QAM1239-001	CAR CABLE		1	A,B,C,D,E,F,G,H,I,V
⚠	A17	QAM1145-001	CAR CABLE		1	J,K,L,M,N,O,Q,R,S,T,U,X
⚠	A17	QAM1302-001	CAR CABLE		1	P
⚠	A17	QAM1142-001	CAR CABLE		1	W,Z
⚠	A17	QAM1235-001	CAR CABLE		1	Y
	A18	GE32320-001A	HARD CASE ASSY		1	J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y
	A19	GE20267-001A	MOUNTING SLEEVE		1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,Q,R,S,T,U,V,W,X,Y,Z
	A20	GE20204-020A	TRIM PLATE		1	A,B,C,D,E,F,G,H,I,V
	A20	GE20235-012A	TRIM PLATE		1	J,K,L,M,N,O
	A20	GE20235-014A	TRIM PLATE		1	P,Q,R,S,T,U,W,X,Y,Z
	A21	GE40481-001A	HOOK		2	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,Q,R,S,T,U,V,W,X,Y,Z
	A22	LV44927-301A	RECYCLE MARK		2	X
	A23	LV44928-301A	RECYCLE MARK		1	X
	A24	GE40244-001A	BLIND PLATE		1	P
	A25	QYSDSP5008ZA	SCREW	M5 x 8mm	4	P
	A26	GET0222-001B	CAUTION SHEET		1	Z
	P1	GE34004-001A	CARTON		1	A,B
	P1	GE33776-001A	CARTON		1	C
	P1	GE33826-001A	CARTON		1	D,E,F
	P1	GE34001-001A	CARTON		1	G,H,I
	P1	GE33900-001A	CARTON		1	J
	P1	GE33823-001A	CARTON		1	K,L,M,N
	P1	GE34028-001A	CARTON		1	O
	P1	GE34068-001A	CARTON		1	P
	P1	GE33897-001A	CARTON		1	Q,R,S,T
	P1	GE34029-001A	CARTON		1	U
	P1	GE33829-001A	CARTON		1	V
	P1	GE33820-001A	CARTON		1	W
	P1	GE33903-001A	CARTON		1	X
	P1	GE34372-001A	CARTON		1	Z
	P2	GE10270-001A	CUSHION		1	A,B,C,D,E,F,G,H,I,V

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KD-R35E	A	KD-R35EY	B	KD-R38EE	C	KD-R411E	D
KD-R411EU	E	KD-R411EY	F	KD-R412E	G	KD-R412EU	H
KD-R412EY	I	KD-R414UI	J	KD-R415U	K	KD-R415UH	L
KD-R415UN	M	KD-R415UT	N	KD-R415UW	O	KD-R416SUN	P
KD-R416U	Q	KD-R416UH	R	KD-R416UN	S	KD-R416UT	T
KD-R416UW	U	KD-R417EE	V	KD-R418J	W	KD-R418UF	X
KD-R419UR	Y	KD-S27J	Z				

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	P2	GE10271-001A	CUSHION		1	J,K,L,M,N,O,P,Q,R,S,T,U,W,X,Z
	P3	QPC03004315PB	POLY BAG	30cm x 43cm	1	A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y
	P3	QPC03004315PG	POLY BAG	30cm x 43cm	1	Z
	P4	FSPG4002-001	POLY BAG		1	A,B,C,D,E,F,G,H,I,J,L,M,N,O,P,R,S,T,U,V,W,X,Y,Z
	P4	FSPG4002-001	POLY BAG		2	K,Q
	P5	GE40276-003A	AIR BUBBLE		1	A,B,C,D,E,F,G,H,I,Z
	P6	QPC01002515	POLY BAG	10cm x 25cm	1	J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y
	P7	QPA01003003	POLY BAG	10cm x 30cm	1	J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y
	P8	QPA00801205	POLY BAG	8cm x 12cm	1	P