PARTS LIST

KD-R400J,KD-R401E,KD-R401EX
KD-R401EY,KD-R401EU,KD-R402EY
KD-R407EE,KD-R501E,KD-R501EX
KD-R501EY,KD-R501EU,KD-R504UI
KD-R505U,KD-R505UN,KD-R505UT
KD-R505UH,KD-R506U,KD-R506UN
KD-R506UT,KD-R506UH,KD-R508UF

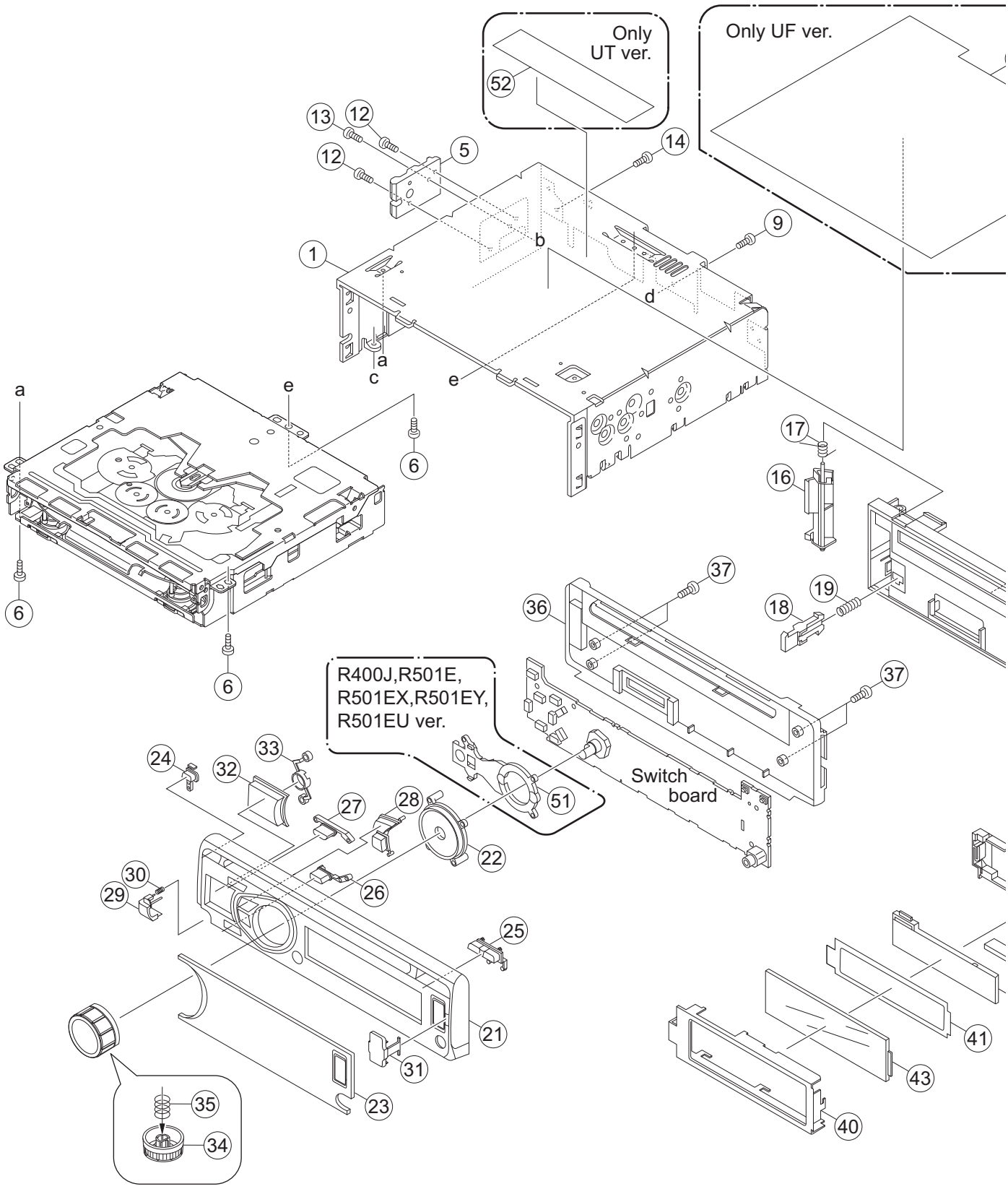
* All printed circuit boards and its assemblies are not available as service parts.

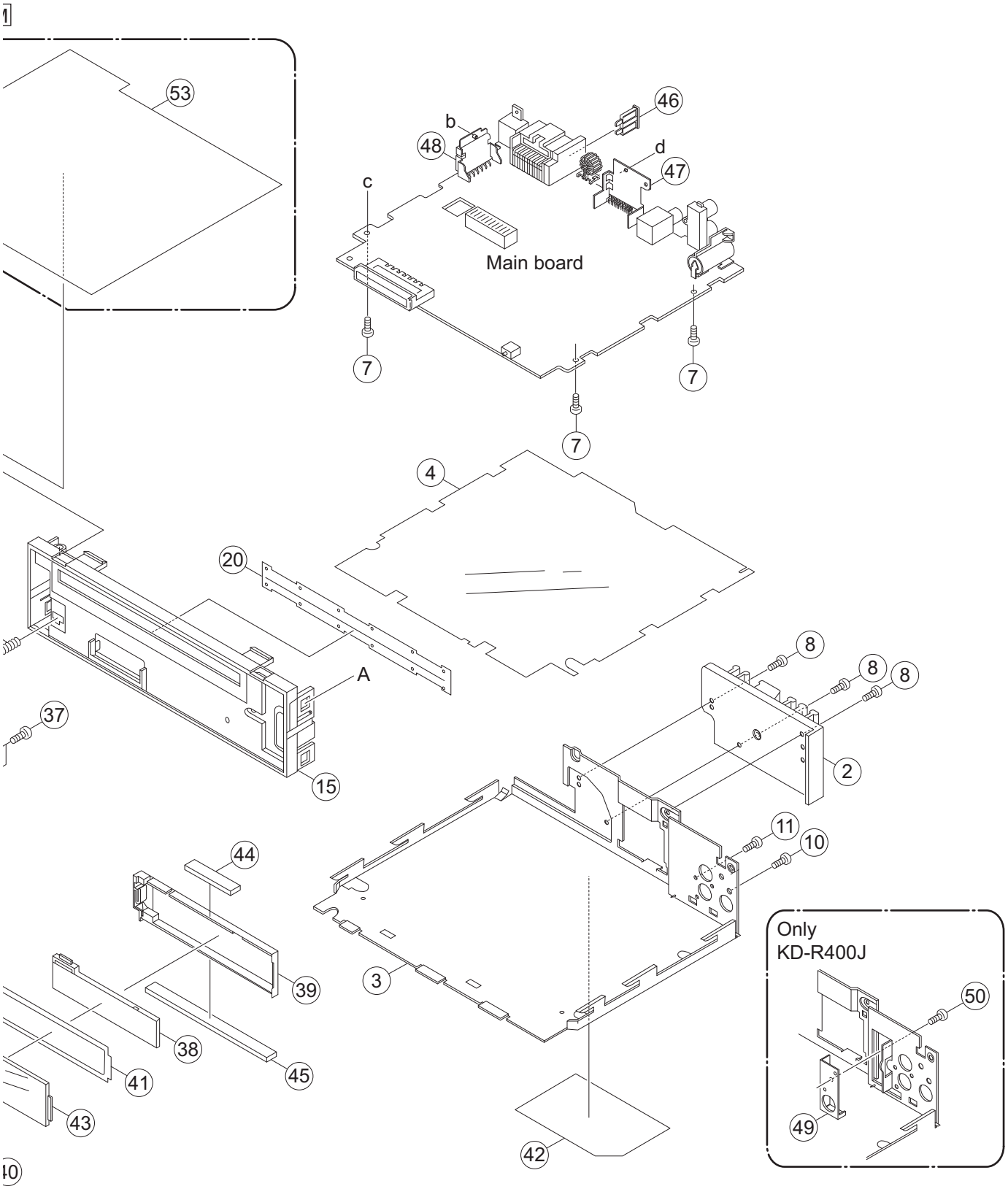
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Exploded view of general assembly and parts list

Block No. M 1 M M





The parts without symbol number are not service.

General Assembly

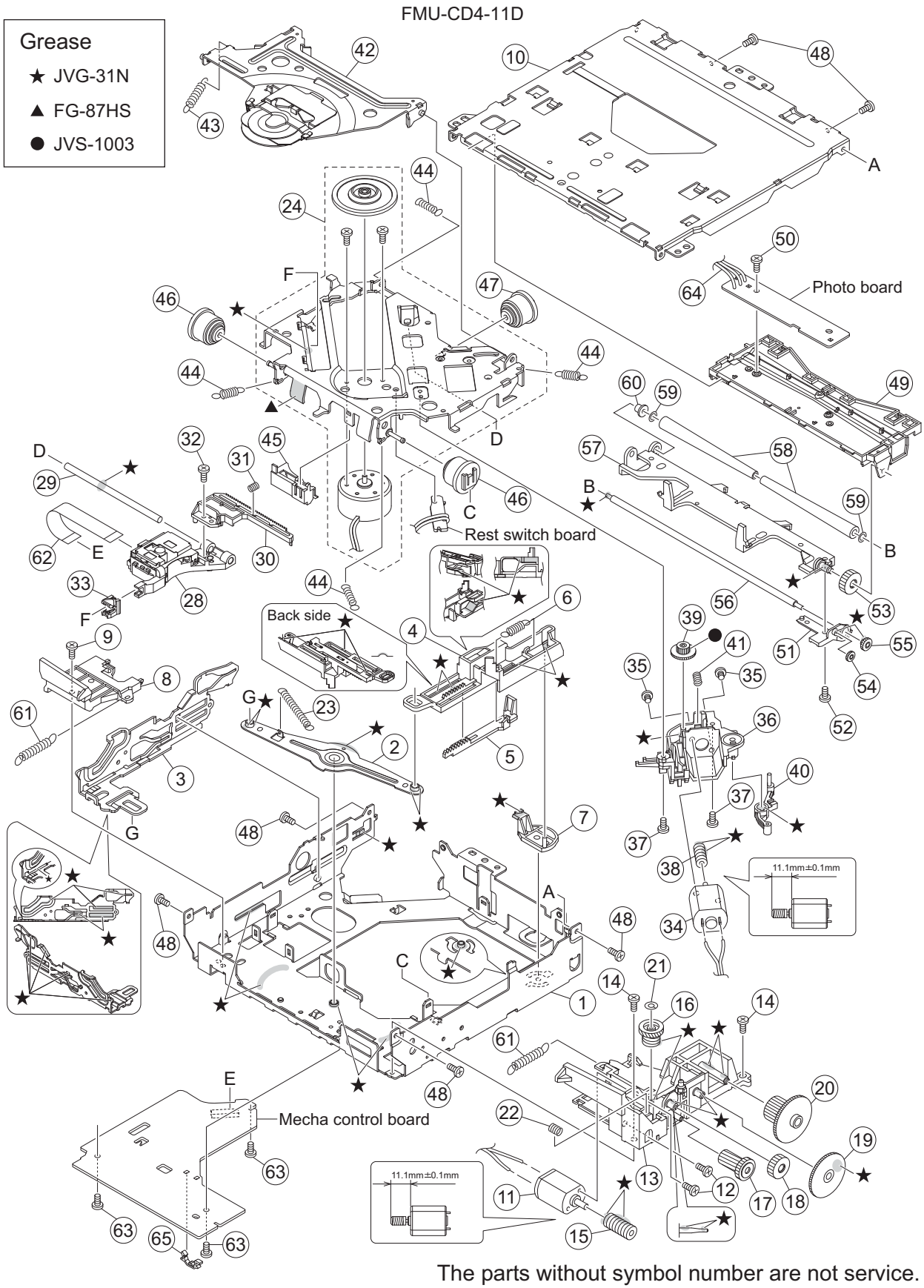
Block No. [M][1][M][M]

⚠ Symbol No.	Part No.	Part Name	Description	Local
1	GE10248-002A	TOP CHASSIS		R400J
1	GE10248-004A	TOP CHASSIS		R401E,R401EX,R401EY,R401EU,R402EY,R407EE,R501E,R501EX,R501EY,R501EU,R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
2	GE33323-001A	HEATSINK		
3	GE20248-002A	BOTTOM COVER		R400J
3	GE20248-001A	BOTTOM COVER		R401E,R401EX,R401EY,R401EU,R402EY,R407EE,R501E,R501EX,R501EY,R501EU,R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
4	GE33325-002A	INSULATOR		
5	GE40395-001A	SIDE PANEL		
6	QYSDST2604ZA	TAP SCREW	M2.6 x 4mm(x3)	
7	GE40377-002A	SCREW	(x3)	
8	GE40377-003A	SCREW	(x3)	
9	QYSDST2606ZA	TAP SCREW	M2.6 x 6mm	
10	QYSDST2606ZA	TAP SCREW	M2.6 x 6mm	
11	QYSDSF2606ZA	TAP SCREW	M2.6 x 6mm	
12	GE40377-002A	SCREW	(x2)	
13	QYSDST2608ZA	TAP SCREW	M2.6 x 8mm	
14	QYSDST2604ZA	TAP SCREW	M2.6 x 4mm	
15	GE10242-003A	FRONT CHASSIS		
16	GE32350-002A	LOCK LEVER		
17	GE40368-002A	TORSION SPRING		
18	GE32810-001A	RELEASE LEVER		
19	GE30999-004A	COMP SPRING		
20	GE40432-001A	BLIND		
21	GE10243-003A	FRONT PANEL A-H		R400J
21	GE10250-004A	FRONT PANEL A-L		R401E,R401EX,R401EY,R401EU,R407EE,R506U,R506UN,R506UT,R506UH,R508UF
21	GE10250-001A	FRONT PANEL A-L		R402EY,R504UI,R505U,R505UN,R505UT,R505UH
21	GE10243-005A	FRONT PANEL A-H		R501E,R501EX,R501EY,R501EU
22	GE33316-002A	RIM LENS		R400J,R501E,R501EX,R501EY,R501EU
22	GE33316-202A	RIM LENS		R401E,R401EX,R401EY,R401EU,R402EY,R407EE,R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
23	GE33343-003A	FINDER ASSY		R400J
23	GE33343-002A	FINDER ASSY		R401E,R401EX,R401EY,R401EU
23	GE33343-011A	FINDER ASSY		R402EY
23	GE33343-008A	FINDER ASSY		R407EE
23	GE33343-005A	FINDER ASSY		R501E,R501EX,R501EY,R501EU
23	GE33343-006A	FINDER ASSY		R504UI
23	GE33343-007A	FINDER ASSY		R505U,R505UN,R505UT,R505UH
23	GE33343-010A	FINDER ASSY		R506U,R506UN,R506UT,R506UH
23	GE33343-009A	FINDER ASSY		R508UF
24	GE33307-001A	POWER BTN		
25	GE33308-001A	EJECT BTN		
26	GE33309-004A	DISP BTN HI		R400J,R501E,R501EX,R501EY,R501EU
26	GE33326-001A	DISP BTN A-LO		R401E,R401EX,R401EY,R401EU,R402EY,R407EE,R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
27	GE33310-004A	SRC BTN HI		R400J,R501E,R501EX,R501EY,R501EU
27	GE33327-001A	SRC BTN A-LO		R401E,R401EX,R401EY,R401EU,R402EY,R407EE,R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
28	GE33311-001A	MENU BTN HI		R400J,R501E,R501EX,R501EY,R501EU
28	GE33328-001A	MENU BTN A-LO		R401E,R401EX,R401EY,R401EU,R402EY,R407EE,R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
29	GE33315-003A	DETACH BTN		R400J,R401E,R401EX,R401EY,R401EU,R407EE,R501E,R501EX,R501EY,R501EU,R506U,R506UN,R506UT,R506UH,R508UF
29	GE33315-001A	DETACH BTN		R402EY,R504UI,R505U,R505UN,R505UT,R505UH
30	GE30999-006A	COMP SPRING		
31	GE33331-001A	USB RUBBER CAP		
32	GE33312-004A	NAVI BTN HI		R400J,R501E,R501EX,R501EY,R501EU
32	GE33329-004A	NAVI BTN A-LO		R401E,R401EX,R401EY,R401EU,R407EE,R506U,R506UN,R506UT,R506UH,R508UF
32	GE33329-001A	NAVI BTN A-LO		R402EY,R504UI,R505U,R505UN,R505UT,R505UH
33	GE33313-002A	NAVI BTN BASE		
34	GE33320-002A	VOL KNOB		R400J
34	GE33320-001A	VOL KNOB		R401E,R401EX,R401EY,R401EU,R402EY,R407EE,R501E,R501EX,R501EY,R501EU,R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
35	GE40127-005A	KNOB SPRING		
36	GE10244-001A	REAR COVER		
37	VKZ4777-010	MINI SCREW	(x4)	
38	GE33317-001A	LCD LENS		
39	GE33318-001A	LENS CASE		
40	GE33319-001A	LCD CASE		
41	GE40440-001A	LIGHTING SHEET		
42	GE33447-002A	NAME PLATE		R400J
42	GE33441-001A	NAME PLATE		R401E,R401EX,R401EY,R401EU
42	GE33711-001A	NAME PLATE		R402EY
42	GE33444-002A	NAME PLATE		R407EE
42	GE33588-001A	NAME PLATE		R501E,R501EX,R501EY,R501EU

⚠	Symbol No.	Part No.	Part Name	Description	Local
	42	GE33507-001A	NAME PLATE		R504UI
	42	GE33468-001A	NAME PLATE		R505U,R505UN,R505UT,R505UH
	42	GE33504-001A	NAME PLATE		R506U,R506UN,R506UT,R506UH
	42	GE33585-001A	NAME PLATE		R508UF
	43	QLD0569-001	LCD MODULE		
	44	QNZ1002-001	RUBBER CONNECTO		
	45	QNZ1003-001	RUBBER CONNECTO		
⚠	46	QMFZ064-150-J1	FUSE	15A	
	47	GE40439-001A	POWER IC BKT		
	48	GE40396-002A	REG BRACKET		
	49	GE40441-001A	OE HOLDER		R400J
	50	QYSDST2604ZA	TAP SCREW	M2.6 x 4mm	R400J
	51	GE33314-002A	LIGHT GUIDE		R400J,R501E,R501EX,R501EY,R501EU
	52	GE31574-0A1A	UT LABEL		R505UT
	52	GE31574-0A2A	UT LABEL		R506UT
	53	GE33440-001A	TOP SHEET		R508UF

CD mechanism assembly and parts list

Block No. M B M M



The parts without symbol number are not service.

CD mechanism

Block No. [M][B][M][M]

⚠	Symbol No.	Part No.	Part Name	Description	Local
	1	LV11598-001A	MECHA FRAME		
	2	LV36800-001A	LINK ARM		
	3	LV22300-001A	SLIDE CAM(L)		
	4	LV22298-002A	SLIDE CAM(R)		
	5	LV36802-001A	LOAD RACK		
	6	LV44552-001A	RETURN SPRING		
	7	LV36803-002A	F LOCK LEVER		
	8	LV36804-002A	CAM COVER		
	9	VKZ4539-054	MINI SCREW		
	10	LV11260-002A	TOP COVER		
	11	QAR0373-002	MOTOR		
	12	QYSPSPT2025MA	SCREW	M2 x 2.5mm(x2)	
	13	LV36903-002A	L.M.BASE ASSY		
	14	VKZ4539-054	MINI SCREW	(x2)	
	15	LV36806-001A	L.WORM GEAR		
	16	LV36805-001A	M WHEEL GEAR		
	17	LV36807-001A	A WHEEL GEAR		
	18	LV36808-001A	R.ACT GEAR(1)		
	19	LV36809-001A	LOAD ACT GEAR		
	20	LV36810-001A	LOADING GEAR		
	21	QYWDL1230250	SLIT WASHER	3mm/1.2mm x 0.25mm	
	22	LV44589-002A	COMPRESSION SPRING		
	23	LV44658-001A	LINK SPRING		
	24	CM-FLMCD1D	SPINDLE MOTOR ASSY		
	28	QAL0993-001	PICK UP		
	29	LV44555-001A	MAIN SHAFT		
	30	LV36799-001A	RACK PLATE		
	31	LV45227-001A	RACK SPRING		
	32	QYSPSGT1745ZA	TAP SCREW	M1.7 x 4.5mm	
	33	LV36813-001A	SUB GUIDE CAP		
	34	QAR0144-003	MOTOR	2.0V DC	
	35	QYSPSPT2025MA	SCREW	M2 x 2.5mm(x2)	
	36	LV22296-001A	F.MOTOR HOLDER		
	37	VKZ4539-054	MINI SCREW	(x2)	
	38	LV36814-001A	F.WORM GEAR		
	39	LV36815-001A	F.WHEEL GEAR		
	40	LV36816-001A	TRIGGER ARM		
	41	LV44589-002A	COMPRESSION SPRING		
	42	LV37326-002A	CLAMPER ASSY		
	43	LV44557-002A	CLAMPER SPRING		
	44	LV44558-001A	SUS SPRING	(x4)	
	45	LV36820-001A	WIRE HOLDER		
	46	LV36904-001A	DAMPER	(x2)	
	47	LV37061-001A	DAMPER		
	48	VKZ4539-054	MINI SCREW	(x6)	
	49	LV11264-003A	DISC PLATE		
	50	LV44586-001A	SPECIAL SCREW		
	51	LV36801-002A	GEAR HOLDER		
	52	VKZ4539-054	MINI SCREW		
	53	LV36821-001A	R.ACT GEAR(2)		
	54	LV36822-001A	R.ACT GEAR(3)		
	55	LV36823-001A	ROLLER GEAR		
	56	LV44559-002A	ROLLER SHAFT		
	57	LV22325-002A	R H ASSY		
	58	LV44560-001A	ROLLER	(x2)	
	59	LV44590-001A	WASHER	(x2)	
	60	LV44561-001A	ROLLER COLLAR		
	61	LV44562-002A	ROLLER SPRING	(x2)	
	62	QAL0817-003	FPC		
	63	VKZ4539-054	MINI SCREW	(x3)	
	64	WJS0085-001A-E	E-FL/RB WIRE		
	65	LV34916-001A	WIRE CLAMP		

Electrical parts list

Main board (For R400 & R501)

Block No. [0][1]

⚠ Symbol No.	Part No.	Part Name	Description	Local
⚠ IC1	TEF6606T/V3-X	IC1		
⚠ IC71	LC72725KM-X	IC		R501E,R501EX,R501EY,R501EU
IC161	TDA7718-X	IC		
⚠ IC301	TB2926CHQ	IC		
IC401	TPS2051BD-X	IC		
IC581	NJM4565E-X	IC		
⚠ IC701	MN101EF16KXW1D	IC (PROGRAMMED)		R400J
⚠ IC701	MN101EF16KXW1E	IC (PROGRAMMED)		R501E,R501EX,R501EY,R501EU
IC702	S-80824CNNB-G-W	IC		
IC702 or	IC-PST3424U-X	IC		
IC771	S-24CS04AFJ-G-X	IC		R400J
IC771	S-24CS16A0I-G-X	IC		R501E,R501EX,R501EY,R501EU
⚠ IC901	AN34002A	REGULATOR IC		
⚠ IC931	BD9007HFP-W	IC		
Q331	IMH23-X	TRANSISTOR		
Q781	RT1P141C-X	DIGI TRANSISTOR		
Q781 or	UN2111-X	TRANSISTOR		
Q782	2SC3928A/QR/-X	TRANSISTOR		
Q782 or	2SC5845-X	TRANSISTOR		
Q784	RT1P141C-X	DIGI TRANSISTOR		
Q784 or	UN2111-X	TRANSISTOR		
Q891	RT1N141C-X	DIGI TRANSISTOR		R501E,R501EX,R501EY,R501EU
Q891 or	UN2211-X	TRANSISTOR		R501E,R501EX,R501EY,R501EU
Q976	RT1N141C-X	DIGI TRANSISTOR		
Q976 or	UN2211-X	TRANSISTOR		
Q977	ISA1530AC1/QR/X	TRANSISTOR		
Q977 or	2SA2077-X	TRANSISTOR		
Q978	2SC3928A/QR/-X	TRANSISTOR		
Q978 or	2SC5845-X	TRANSISTOR		
D1	MA111-X	SI DIODE		
D1 or	1SS355W-X	DIODE		
D2	MA111-X	SI DIODE		
D2 or	1SS355W-X	DIODE		
D331	MC2836-X	DIODE		
D331 or	MA152WA-X	DIODE		
D711	UDZW6.2B-X	Z DIODE		R400J
D711 or	MA8062/M/-X	Z DIODE		R400J
D712	MA111-X	SI DIODE		
D712 or	1SS355W-X	DIODE		
D713	MA8056/M/-X	Z DIODE		
D713 or	UDZW5.6B-X	Z DIODE		
D715	MA8062/M/-X	Z DIODE		
D715 or	UDZW6.2B-X	Z DIODE		
D716	MA8062/M/-X	Z DIODE		
D716 or	UDZW6.2B-X	Z DIODE		
D717	MA8062/M/-X	Z DIODE		
D717 or	UDZW6.2B-X	Z DIODE		
D718	MA8062/M/-X	Z DIODE		
D718 or	UDZW6.2B-X	Z DIODE		
D719	MA8051/M/-X	Z DIODE		
D719 or	UDZW5.1B-X	SB DIODE		
D720	MA8051/M/-X	Z DIODE		
D720 or	UDZW5.1B-X	SB DIODE		
D781	MA111-X	SI DIODE		
D781 or	1SS355W-X	DIODE		
D782	MA111-X	SI DIODE		
D782 or	1SS355W-X	DIODE		
D784	MA8110/M/-X	Z DIODE		
D784 or	UDZW11B-X	Z DIODE		
D785	MA111-X	SI DIODE		
D785 or	1SS355W-X	DIODE		
D891	MC2836-X	DIODE		R501E,R501EX,R501EY,R501EU
D891 or	MA152WA-X	DIODE		R501E,R501EX,R501EY,R501EU
⚠ D901	1N5401-F64	SI DIODE		
⚠ D901 or	1N5401-TU-15	SI DIODE		
D902	GS1J-X	DIODE		R501E,R501EX,R501EY,R501EU
D931	RSX201L-30-X	SB DIODE		
D971	MA22D23-X	SB DIODE		
D971 or	CRS03-W	SB DIODE		
D971 or	RB160M-30-X	SB DIODE		
D972	MA22D23-X	SB DIODE		
D972 or	RB160M-30-X	SB DIODE		
D972 or	CRS03-W	SB DIODE		
C1	NCB31HK-102X	C CAPACITOR	1000pF 50V K	
C2	NDC31HJ-5R6X	C CAPACITOR	5.6pF 50V J	
C3	NCB31HK-102X	C CAPACITOR	1000pF 50V K	
C4	NCB31AK-224X	C CAPACITOR	0.22uF 10V K	
C5	NDC31HJ-150X	C CAPACITOR	15pF 50V J	
C6	NDC31HJ-220X	C CAPACITOR	22pF 50V J	
C10	NCB21AK-105X	C CAPACITOR	1uF 10V K	
C11	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C12	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C13	NCB21AK-105X	C CAPACITOR	1uF 10V K	
C14	NCB31AK-224X	C CAPACITOR	0.22uF 10V K	
C15	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C16	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C17	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C18	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C19	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C22	NDC31HJ-150X	C CAPACITOR	15pF 50V J	
C23	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C24	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C25	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C26	QEKJ1CM-107Z	E CAPACITOR	100uF 16V M	
C27	QEKJ1EM-106Z	E CAPACITOR	10uF 25V M	
C71	NDC31HJ-561X	C CAPACITOR	560pF 50V J	R501E,R501EX,R501EY,R501EU
C72	NDC31HJ-331X	C CAPACITOR	330pF 50V J	R501E,R501EX,R501EY,R501EU
C73	QEKJ1EM-106Z	E CAPACITOR	10uF 25V M	R501E,R501EX,R501EY,R501EU
C74	NDC31HJ-330X	C CAPACITOR	33pF 50V J	R501E,R501EX,R501EY,R501EU
C75	NDC31HJ-330X	C CAPACITOR	33pF 50V J	R501E,R501EX,R501EY,R501EU
C76	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	R501E,R501EX,R501EY,R501EU
C77	QEKJ0JM-476Z	E CAPACITOR	47uF 6.3V M	R501E,R501EX,R501EY,R501EU
C78	NDC31HJ-821X	C CAPACITOR	820pF 50V J	R501E,R501EX,R501EY,R501EU
C161	NCB31AK-105X	C CAPACITOR	1uF 10V K	
C163	QTE1H64-225Z	E CAPACITOR	2.2uF 50V	
C164	NCB31AK-105X	C CAPACITOR	1uF 10V K	
C165	NCB31AK-105X	C CAPACITOR	1uF 10V K	
C171	NCB31AK-105X	C CAPACITOR	1uF 10V K	
C173	QTE1H64-225Z	E CAPACITOR	2.2uF 50V	
C174	NCB31AK-105X	C CAPACITOR	1uF 10V K	
C177	NCB31AK-224X	C CAPACITOR	0.22uF 10V K	
C178	QTE1C57-106Z	E CAPACITOR	10uF 16V	
C184	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C301	QFV91HJ-474Z	MF CAPACITOR	0.47uF 50V J	
C302	QFV91HJ-474Z	MF CAPACITOR	0.47uF 50V J	
C303	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C304	NDC31HJ-101X	C CAPACITOR	100pF 50V J	

⚠ Symbol No.	Part No.	Part Name	Description	Local
C311	QFV91HJ-474Z	MF CAPACITOR	0.47uF 50V J	
C312	QFV91HJ-474Z	MF CAPACITOR	0.47uF 50V J	
C313	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C314	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C315	QEKJ1HM-225Z	E CAPACITOR	2.2uF 50V M	
C316	QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	
C317	QTE1C57-476Z	E CAPACITOR	47uF 16V	
C318	NCB21AK-225X-A	C CAPACITOR	2.2uF 10V K	
C319	NCB31EK-223X	C CAPACITOR	0.022uF 25V K	
C320	NCB31EK-223X	C CAPACITOR	0.022uF 25V K	
C326	QEKJ1CM-226Z	E CAPACITOR	22uF 16V M	
C381	QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	
C382	QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	
C417	NCJ11EK-106X-R	C CAPACITOR	10uF 25V	
C418	NDC31HJ-220X	C CAPACITOR	22pF 50V J	
C419	NDC31HJ-220X	C CAPACITOR	22pF 50V J	
C583	NDC31HJ-821X	C CAPACITOR	820pF 50V J	
C584	NDC31HJ-821X	C CAPACITOR	820pF 50V J	
C585	QTE1H57-225Z	E CAPACITOR	2.2uF 50V	
C586	QTE1H57-225Z	E CAPACITOR	2.2uF 50V	
C587	NDC31HJ-151X	C CAPACITOR	150pF 50V J	
C588	NDC31HJ-151X	C CAPACITOR	150pF 50V J	
C590	QTE0J57-476Z	E CAPACITOR	47uF 6.3V	
C591	QTE1A57-107Z	E CAPACITOR	100uF 10V	
C592	NCB31AK-104X	C CAPACITOR	0.1uF 10V K	
C703	NDC31HJ-270X	C CAPACITOR	27pF 50V J	
C704	NDC31HJ-270X	C CAPACITOR	27pF 50V J	
C705	NCB31EK-103X	C CAPACITOR	0.01uF 25V K	
C706	NCB31EK-103X	C CAPACITOR	0.01uF 25V K	
C707	QEKJ1CM-107Z	E CAPACITOR	100uF 16V M	
C708	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C709	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C710	NDC31HJ-101X	C CAPACITOR	100pF 50V J	R400J
C711	QEKJ0JM-476Z	E CAPACITOR	47uF 6.3V M	
C712	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C714	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C715	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C717	NDC31HJ-821X	C CAPACITOR	820pF 50V J	
C718	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C719	QERF1AM-107Z	E CAPACITOR	100uF 10V M	
C720	NDC31HJ-820X	C CAPACITOR	82pF 50V J	
C721	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C722	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M	
C726	NDC31HJ-391X	C CAPACITOR	390pF 50V J	
C727	NDC31HJ-391X	C CAPACITOR	390pF 50V J	
C728	NCB31CK-224X	C CAPACITOR	0.22uF 16V K	
C729	NCB31HK-392X	C CAPACITOR	1000pF 50V K	R400J,R501E
C729	NCB31HK-102X	C CAPACITOR	1000pF 50V K	R501EX,R501EY,R501EU
C730	NCB31HK-392X	C CAPACITOR	1000pF 50V K	R400J,R501E
C730	NCB31HK-102X	C CAPACITOR	1000pF 50V K	R501EX,R501EY,R501EU
C731	NCB31CK-224X	C CAPACITOR	0.22uF 16V K	
C771	NCB31CK-473X	C CAPACITOR	0.047uF 16V K	
C781	QEKJ0JM-107Z	E CAPACITOR	100uF 6.3V M	
C784	QEKJ1CM-107Z	E CAPACITOR	100uF 16V M	
C891	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	R501E,R501EX,R501EY,R501EU
C901	QEZ0870-278	E CAPACITOR	2700uF	
C902	QERF1HM-225Z	E CAPACITOR	2.2uF 50V M	
C903	QEKJ1CM-107Z	E CAPACITOR	100uF 16V M	
C905	QEKJ1CM-476Z	E CAPACITOR	47uF 16V M	
C906	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C907	QERF1AM-227Z	E CAPACITOR	220uF 10V M	
C908	QERF1AM-227Z	E CAPACITOR	220uF 10V M	
C909	QERF0JM-337Z	E CAPACITOR	330uF 6.3V M	
C910	QEKJ1EM-106Z	E CAPACITOR	10uF 25V M	
C911	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C912	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C913	QERF1CM-106Z	E CAPACITOR	10uF 16V M	
C914	QEKJ1CM-107Z	E CAPACITOR	100uF 16V M	
C915	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C916	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C917	QERF0JM-337Z	E CAPACITOR	330uF 6.3V M	
C928	NCB31HK-472X	C CAPACITOR	4700pF 50V K	
C931	QEZ0595-477Z	E CAPACITOR	470uF 25V M	
C932	QBZ0006-337Z	TA E CAPACITOR	330uF	
C933	NCB31HK-152X	C CAPACITOR	1500pF 50V K	

⚠ Symbol No.	Part No.	Part Name	Description	Local
C937	NCB21AK-475X	C CAPACITOR	4.7uF 10V K	
C938	NCJ21CK-225X-R	C CAPACITOR	2.2uF 16V K	
C940	NDC31HJ-180X	C CAPACITOR	18pF 50V J	
C971	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C990	NCB31HK-182X	C CAPACITOR	1800pF 50V K	
C992	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
R2	NRSA63J-824X	MG RESISTOR	820kΩ 1/16W J	
R3	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R4	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R5	NRS181J-220X	MG RESISTOR	22Ω 1/8W J	
R6	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R7	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R10	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R11	NRS181J-4R7X	MG RESISTOR	4.7Ω 1/8W J	
R12	NRZ0084-0R0X	MG RESISTOR	0Ω	R501E,R501EX,R501EY,R501EU
R14	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R15	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R71	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	R501E,R501EX,R501EY,R501EU
R72	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	R501E,R501EX,R501EY,R501EU
R73	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	R501E,R501EX,R501EY,R501EU
R74	NRSA02J-101X	MG RESISTOR	100Ω 1/10W J	R501E,R501EX,R501EY,R501EU
R81	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J	R400J
R81	NRSA63J-682X	MG RESISTOR	6.8kΩ 1/16W J	R501E,R501EX,R501EY,R501EU
R82	NRSA63J-822X	MG RESISTOR	8.2kΩ 1/16W J	
R91	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J	R400J
R91	NRSA63J-682X	MG RESISTOR	6.8kΩ 1/16W J	R501E,R501EX,R501EY,R501EU
R92	NRSA63J-822X	MG RESISTOR	8.2kΩ 1/16W J	
R161	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R162	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R171	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R172	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R305	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R307	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J	
R309	NRS181J-100X	MG RESISTOR	10Ω 1/8W J	
R310	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R341	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R342	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R343	NRSA02J-101X	MG RESISTOR	100Ω 1/10W J	
R344	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R351	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R352	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R353	NRSA02J-101X	MG RESISTOR	100Ω 1/10W J	
R354	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R389	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R390	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R583	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J	
R584	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J	
R585	NRSA63J-562X	MG RESISTOR	5.6kΩ 1/16W J	
R586	NRSA63J-562X	MG RESISTOR	5.6kΩ 1/16W J	
R587	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J	
R588	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J	
R591	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R592	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R593	NRS181J-223X	MG RESISTOR	22kΩ 1/8W J	
R594	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	
R701	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R702	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R703	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
R704	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
R708	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
R711	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R712	NRSA63J-331X	MG RESISTOR	330Ω 1/16W J	
R714	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R720	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R724	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	

⚠ Symbol No.	Part No.	Part Name	Description	Local
R725	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R726	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J	
R727	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	
R728	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R730	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R731	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R732	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R733	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R734	NRSA63J-471X	MG RESISTOR	470Ω 1/16W J	
R736	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R737	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R738	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R739	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R740	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R741	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R742	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R743	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	R501E,R501EX,R501EY,R501EU
R744	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R745	NRSA63J-271X	MG RESISTOR	270Ω 1/16W J	R501E,R501EX,R501EY,R501EU
R746	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
R747	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R748	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	
R749	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R750	NRS181J-104X	MG RESISTOR	100kΩ 1/8W J	
R752	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R753	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R755	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R756	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R757	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	
R758	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R760	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	
R761	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	
R762	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	
R763	NRSA63J-823X	MG RESISTOR	82kΩ 1/16W J	
R764	NRSA63J-823X	MG RESISTOR	82kΩ 1/16W J	
R765	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R766	NRS181J-472X	MG RESISTOR	4.7kΩ 1/8W J	
R767	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R768	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R770	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	R400J
R771	NRSA63J-271X	MG RESISTOR	270Ω 1/16W J	
R772	NRSA63J-271X	MG RESISTOR	270Ω 1/16W J	
R773	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	R400J
R774	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R775	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R777	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R779	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R781	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R782	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R783	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R784	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R891	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	R501E,R501EX,R501EY,R501EU
R892	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	R501E,R501EX,R501EY,R501EU
R901	QRE142J-102X	C RESISTOR	1kΩ 1/4W J	
R902	NRS181J-912X	MG RESISTOR	9.1kΩ 1/8W J	
R903	NRSA02J-472X	MG RESISTOR	4.7kΩ 1/10W J	
R928	NRSA63J-753X	MG RESISTOR	75kΩ 1/16W J	
R929	NRSA63J-513X	MG RESISTOR	51kΩ 1/16W J	
R930	NRS181J-0R0X	MG RESISTOR	0Ω 1/8W J	
R937	NRS181J-221X	MG RESISTOR	220Ω 1/8W J	
R939	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J	
R940	NRSA63J-823X	MG RESISTOR	82kΩ 1/16W J	
R971	NRS181J-222X	MG RESISTOR	2.2kΩ 1/8W J	
R972	NRS181J-222X	MG RESISTOR	2.2kΩ 1/8W J	
R976	NRSA02J-273X	MG RESISTOR	27kΩ 1/10W J	
R977	NRSA02J-123X	MG RESISTOR	12kΩ 1/10W J	
L1	NQL093K-R47X	COIL	0.47uH K	
L3	QQL213M-R22Z	COIL	0.22uH M	
L4	QQR1813-001	COIL		
L5	QQL244J-561Z	COIL	560uH J	
L6	QQL244J-561Z	COIL	560uH J	
L7	QQL244J-4R7Z	P COIL	4.7uH J	
L8	QQL244J-4R7Z	P COIL	4.7uH J	
L701	QQL244J-4R7Z	P COIL	4.7uH J	
L702	QQL244J-4R7Z	P COIL	4.7uH J	
⚠ L901	QQR1852-001	CHOKE COIL		
⚠ L901 or	QQR0703-001	CHOKE COIL		
L931	QQL92AK-330Z	COIL	33uH K	
L932	NQR0007-002X	FERRITE BEADS		
L933	NQLH25M-4R7X	COIL	4.7uH M	
CN501	QGB2027ME-28	CONNECTOR	B-B (1-28)	
CN701	QGZ1101J1-24	CONNECTOR	(1-24)	
CN703	QNS0283-001	STEERING REMOTE		R400J
CN901	QNZ0607-001	CAR CONNECTOR		
J1	QNB0190-001	ANT TERMINAL		
J321	QNN0802-001	PIN JACK		
S701	QSW0648-001Z	TACT SWITCH		
X1	QAX0928-001Z	CRYSTAL		
X71	QAX0926-001Z	CRYSTAL		R501E,R501EX,R501EY,R501EU
X701	QAX0667-001Z	C RESONATOR	8.000MHz	
X702	QAX0401-001	CRYSTAL	32.768KHz	

Main board (Except R400 & R501)

Block No. [0][2]

⚠ Symbol No.	Part No.	Part Name	Description	Local
⚠ IC1	TEF6606T/V3-X	IC1		
⚠ IC71	LC72725KM-X	IC		R401E,R401EX,R401EY,R401EU,R402EY,R407EE
IC161	TDA7718-X	IC		
⚠ IC301	TB2926CHQ	IC		
IC401	TPS2051BD-X	IC		
IC581	NJM4565E-X	IC		
⚠ IC701	MN101EF16KXW1E	IC (PROGRAMMED)		R401E,R401EX,R401EY,R401EU,R402EY,R407EE
⚠ IC701	MN101EF16KXW1D	IC (PROGRAMMED)		R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
IC702	S-80824CNNB-G-W	IC		
IC702 or	IC-PST3424U-X	IC		
IC771	S-24CS16A0I-G-X	IC		R401E,R401EX,R401EY,R401EU,R402EY,R407EE
IC771	S-24CS04AFJ-G-X	IC		R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
⚠ IC901	AN34002A	REGULATOR IC		
⚠ IC931	BD9007HFP-W	IC		
Q331	IMH23-X	TRANSISTOR		
Q781	RT1P141C-X	DIGI TRANSISTOR		
Q781 or	UN2111-X	TRANSISTOR		
Q782	2SC3928A/QR/-X	TRANSISTOR		
Q782 or	2SC5845-X	TRANSISTOR		
Q784	RT1P141C-X	DIGI TRANSISTOR		
Q784 or	UN2111-X	TRANSISTOR		
Q891	RT1N141C-X	DIGI TRANSISTOR		R401E,R401EX,R401EY,R401EU,R402EY,R407EE

⚠ Symbol No.	Part No.	Part Name	Description	Local
Q891	or UN2211-X	TRANSISTOR		R401E,R401EX,R401EY,R401EU,R402EY,R407EE
Q976	RT1N141C-X	DIGI TRANSISTOR		
Q976	or UN2211-X	TRANSISTOR		
Q977	ISA1530AC1/QR/X	TRANSISTOR		
Q977	or 2SA2077-X	TRANSISTOR		
Q978	2SC3928A/QR/-X	TRANSISTOR		
Q978	or 2SC5845-X	TRANSISTOR		
D1	MA111-X	SI DIODE		
D1	or 1SS355W-X	DIODE		
D2	MA111-X	SI DIODE		
D2	or 1SS355W-X	DIODE		
D331	MC2836-X	DIODE		
D331	or MA152WA-X	DIODE		
D712	MA111-X	SI DIODE		
D712	or 1SS355W-X	DIODE		
D713	MA8056/M/-X	Z DIODE		
D713	or UDZW5.6B-X	Z DIODE		
D715	MA8062/M/-X	Z DIODE		
D715	or UDZW6.2B-X	Z DIODE		
D716	MA8062/M/-X	Z DIODE		
D716	or UDZW6.2B-X	Z DIODE		
D717	MA8062/M/-X	Z DIODE		
D717	or UDZW6.2B-X	Z DIODE		
D718	MA8062/M/-X	Z DIODE		
D718	or UDZW6.2B-X	Z DIODE		
D719	MA8051/M/-X	Z DIODE		
D719	or UDZW5.1B-X	SB DIODE		
D720	MA8051/M/-X	Z DIODE		
D720	or UDZW5.1B-X	SB DIODE		
D781	MA111-X	SI DIODE		
D781	or 1SS355W-X	DIODE		
D782	MA111-X	SI DIODE		
D782	or 1SS355W-X	DIODE		
D784	MA8110/M/-X	Z DIODE		
D784	or UDZW11B-X	Z DIODE		
D785	MA111-X	SI DIODE		
D785	or 1SS355W-X	DIODE		
D851	MA22D23-X	SB DIODE		R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
D851	or CRS03-W	SB DIODE		R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
D851	or RB160M-30-X	SB DIODE		R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
D852	MA22D23-X	SB DIODE		R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
D852	or RB160M-30-X	SB DIODE		R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
D852	or CRS03-W	SB DIODE		R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
D891	MC2836-X	DIODE		R401E,R401EX,R401EY,R401EU,R402EY,R407EE
D891	or MA152WA-X	DIODE		R401E,R401EX,R401EY,R401EU,R402EY,R407EE
⚠ D901	1N5401-F64	SI DIODE		
⚠ D901	or 1N5401-TU-15	SI DIODE		
D902	GS1J-X	DIODE		R401E,R401EX,R401EY,R401EU,R402EY,R407EE
D931	RSX201L-30-X	SB DIODE		
D971	MA22D23-X	SB DIODE		
D971	or CRS03-W	SB DIODE		
D971	or RB160M-30-X	SB DIODE		
D972	MA22D23-X	SB DIODE		
D972	or RB160M-30-X	SB DIODE		
D972	or CRS03-W	SB DIODE		
C1	NCB31HK-102X	C CAPACITOR	1000pF 50V K	
C2	NDC31HJ-5R6X	C CAPACITOR	5.6pF 50V J	
C3	NCB31HK-102X	C CAPACITOR	1000pF 50V K	
C4	NCB31AK-224X	C CAPACITOR	0.22uF 10V K	
C5	NDC31HJ-150X	C CAPACITOR	15pF 50V J	
C6	NDC31HJ-220X	C CAPACITOR	22pF 50V J	
C10	NCB21AK-105X	C CAPACITOR	1uF 10V K	
C11	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C12	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C13	NCB21AK-105X	C CAPACITOR	1uF 10V K	
C14	NCB31AK-224X	C CAPACITOR	0.22uF 10V K	
C15	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C16	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C17	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C18	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C19	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C22	NDC31HJ-150X	C CAPACITOR	15pF 50V J	
C23	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C24	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C25	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C26	QEKJ1CM-107Z	E CAPACITOR	100uF 16V M	
C27	QEKJ1EM-106Z	E CAPACITOR	10uF 25V M	
C71	NDC31HJ-561X	C CAPACITOR	560pF 50V J	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
C72	NDC31HJ-331X	C CAPACITOR	330pF 50V J	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
C73	QEKJ1EM-106Z	E CAPACITOR	10uF 25V M	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
C74	NDC31HJ-330X	C CAPACITOR	33pF 50V J	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
C75	NDC31HJ-330X	C CAPACITOR	33pF 50V J	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
C76	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
C77	QEKJ0JM-476Z	E CAPACITOR	47uF 6.3V M	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
C78	NDC31HJ-821X	C CAPACITOR	820pF 50V J	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
C161	NCB31AK-105X	C CAPACITOR	1uF 10V K	
C163	QTE1H64-225Z	E CAPACITOR	2.2uF 50V	
C164	NCB31AK-105X	C CAPACITOR	1uF 10V K	
C165	NCB31AK-105X	C CAPACITOR	1uF 10V K	
C171	NCB31AK-105X	C CAPACITOR	1uF 10V K	
C173	QTE1H64-225Z	E CAPACITOR	2.2uF 50V	
C174	NCB31AK-105X	C CAPACITOR	1uF 10V K	
C177	NCB31AK-224X	C CAPACITOR	0.22uF 10V K	
C178	QTE1C57-106Z	E CAPACITOR	10uF 16V	
C184	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	

⚠ Symbol No.	Part No.	Part Name	Description	Local
C301	QFV91HJ-474Z	MF CAPACITOR	0.47uF 50V J	
C302	QFV91HJ-474Z	MF CAPACITOR	0.47uF 50V J	
C303	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C304	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C311	QFV91HJ-474Z	MF CAPACITOR	0.47uF 50V J	
C312	QFV91HJ-474Z	MF CAPACITOR	0.47uF 50V J	
C313	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C314	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C315	QEKJ1HM-225Z	E CAPACITOR	2.2uF 50V M	
C316	QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	
C317	QTE1C57-476Z	E CAPACITOR	47uF 16V	
C318	NCB21AK-225X-A	C CAPACITOR	2.2uF 10V K	
C319	NCB31EK-223X	C CAPACITOR	0.022uF 25V K	
C320	NCB31EK-223X	C CAPACITOR	0.022uF 25V K	
C326	QEKJ1CM-226Z	E CAPACITOR	22uF 16V M	
C381	QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	
C382	QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	
C417	NCJ11EK-106X-R	C CAPACITOR	10uF 25V	
C418	NDC31HJ-220X	C CAPACITOR	22pF 50V J	
C419	NDC31HJ-220X	C CAPACITOR	22pF 50V J	
C583	NDC31HJ-821X	C CAPACITOR	820pF 50V J	
C584	NDC31HJ-821X	C CAPACITOR	820pF 50V J	
C585	QTE1H57-225Z	E CAPACITOR	2.2uF 50V	
C586	QTE1H57-225Z	E CAPACITOR	2.2uF 50V	
C587	NDC31HJ-151X	C CAPACITOR	150pF 50V J	
C588	NDC31HJ-151X	C CAPACITOR	150pF 50V J	
C590	QTE0J57-476Z	E CAPACITOR	47uF 6.3V	
C591	QTE1A57-107Z	E CAPACITOR	100uF 10V	
C592	NCB31AK-104X	C CAPACITOR	0.1uF 10V K	
C703	NDC31HJ-270X	C CAPACITOR	27pF 50V J	
C704	NDC31HJ-270X	C CAPACITOR	27pF 50V J	
C705	NCB31EK-103X	C CAPACITOR	0.01uF 25V K	
C706	NCB31EK-103X	C CAPACITOR	0.01uF 25V K	
C707	QEKJ1CM-107Z	E CAPACITOR	100uF 16V M	
C708	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C709	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C711	QEKJ0JM-476Z	E CAPACITOR	47uF 6.3V M	
C712	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C714	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C715	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C717	NDC31HJ-821X	C CAPACITOR	820pF 50V J	
C718	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C719	QERF1AM-107Z	E CAPACITOR	100uF 10V M	
C720	NDC31HJ-820X	C CAPACITOR	82pF 50V J	
C721	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C722	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M	
C726	NDC31HJ-391X	C CAPACITOR	390pF 50V J	
C727	NDC31HJ-391X	C CAPACITOR	390pF 50V J	
C728	NCB31CK-224X	C CAPACITOR	0.22uF 16V K	
C729	NCB31HK-392X	C CAPACITOR	1000pF 50V K	R401E,R402EY,R407EE,R504UI,R505U,R506U,R508UF
C729	NCB31HK-102X	C CAPACITOR	1000pF 50V K	R401EX,R401EY,R401EU,R505UN,R505UT,R505UH,R506UN,R506UT,R506UH
C730	NCB31HK-392X	C CAPACITOR	1000pF 50V K	R401E,R402EY,R407EE,R504UI,R505U,R506U,R508UF
C730	NCB31HK-102X	C CAPACITOR	1000pF 50V K	R401EX,R401EY,R401EU,R505UN,R505UT,R505UH,R506UN,R506UT,R506UH
C731	NCB31CK-224X	C CAPACITOR	0.22uF 16V K	
C771	NCB31CK-473X	C CAPACITOR	0.047uF 16V K	
C781	QEKJ0JM-107Z	E CAPACITOR	100uF 6.3V M	
C784	QEKJ1CM-107Z	E CAPACITOR	100uF 16V M	
C851	QEKJ1EM-106Z	E CAPACITOR	10uF 25V M	R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
C852	NCB31CK-224X	C CAPACITOR	0.22uF 16V K	R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
C891	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
C901	QEZ0870-278	E CAPACITOR	2700uF	
C902	QERF1HM-225Z	E CAPACITOR	2.2uF 50V M	
C903	QEKJ1CM-107Z	E CAPACITOR	100uF 16V M	
C905	QEKJ1CM-476Z	E CAPACITOR	47uF 16V M	
C906	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C907	QERF1AM-227Z	E CAPACITOR	220uF 10V M	
C908	QERF1AM-227Z	E CAPACITOR	220uF 10V M	
C909	QERF0JM-337Z	E CAPACITOR	330uF 6.3V M	
C910	QEKJ1EM-106Z	E CAPACITOR	10uF 25V M	
C911	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C912	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C913	QERF1CM-106Z	E CAPACITOR	10uF 16V M	
C914	QEKJ1CM-107Z	E CAPACITOR	100uF 16V M	
C915	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C916	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C917	QERF0JM-337Z	E CAPACITOR	330uF 6.3V M	
C928	NCB31HK-472X	C CAPACITOR	4700pF 50V K	
C931	QEZ0595-477Z	E CAPACITOR	470uF 25V M	
C932	QBZ0006-337Z	TA E CAPACITOR	330uF	
C933	NCB31HK-152X	C CAPACITOR	1500pF 50V K	
C937	NCB21AK-475X	C CAPACITOR	4.7uF 10V K	
C938	NCJ21CK-225X-R	C CAPACITOR	2.2uF 16V K	
C940	NDC31HJ-180X	C CAPACITOR	18pF 50V J	
C971	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C990	NCB31HK-182X	C CAPACITOR	1800pF 50V K	
C992	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
R2	NRSA63J-824X	MG RESISTOR	820kΩ 1/16W J	
R3	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R4	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R5	NRS181J-220X	MG RESISTOR	22Ω 1/8W J	
R6	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R7	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R10	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R11	NRS181J-4R7X	MG RESISTOR	4.7Ω 1/8W J	
R12	NRZ0084-0R0X	MG RESISTOR	0Ω	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
R14	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R15	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R71	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
R72	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
R73	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
R74	NRSA02J-101X	MG RESISTOR	100Ω 1/10W J	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
R81	NRSA63J-682X	MG RESISTOR	6.8kΩ 1/16W J	
R82	NRSA63J-822X	MG RESISTOR	8.2kΩ 1/16W J	
R91	NRSA63J-682X	MG RESISTOR	6.8kΩ 1/16W J	
R92	NRSA63J-822X	MG RESISTOR	8.2kΩ 1/16W J	
R161	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R162	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R171	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R172	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R305	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R307	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J	
R309	NRS181J-100X	MG RESISTOR	10Ω 1/8W J	
R310	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R341	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R342	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	

⚠ Symbol No.	Part No.	Part Name	Description	Local
R343	NRSA02J-101X	MG RESISTOR	100Ω 1/10W J	
R344	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R351	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R352	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R353	NRSA02J-101X	MG RESISTOR	100Ω 1/10W J	
R354	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R389	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R390	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R583	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J	
R584	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J	
R585	NRSA63J-562X	MG RESISTOR	5.6kΩ 1/16W J	
R586	NRSA63J-562X	MG RESISTOR	5.6kΩ 1/16W J	
R587	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J	
R588	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J	
R591	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R592	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R593	NRS181J-223X	MG RESISTOR	22kΩ 1/8W J	
R594	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	
R701	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R702	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R703	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
R704	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
R709	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R710	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	R407EE
R711	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	R401E,R401EX,R401EY,R401EU,R402EY,R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
R712	NRSA63J-331X	MG RESISTOR	330Ω 1/16W J	
R714	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R720	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R724	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R725	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R726	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J	
R727	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	
R728	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R730	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R731	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R732	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R733	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R734	NRSA63J-471X	MG RESISTOR	470Ω 1/16W J	
R736	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R737	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R738	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R739	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R741	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R742	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R743	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
R744	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R745	NRSA63J-271X	MG RESISTOR	270Ω 1/16W J	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
R746	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
R747	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R748	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	
R749	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R750	NRS181J-104X	MG RESISTOR	100kΩ 1/8W J	
R752	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R753	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R755	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R756	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R757	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	
R758	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R760	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	
R761	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	
R762	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	
R763	NRSA63J-823X	MG RESISTOR	82kΩ 1/16W J	
R764	NRSA63J-823X	MG RESISTOR	82kΩ 1/16W J	
R765	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R766	NRS181J-472X	MG RESISTOR	4.7kΩ 1/8W J	
R767	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	

⚠ Symbol No.	Part No.	Part Name	Description	Local
R771	NRSA63J-271X	MG RESISTOR	270Ω 1/16W J	
R772	NRSA63J-271X	MG RESISTOR	270Ω 1/16W J	
R774	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R775	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R777	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R779	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R781	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R782	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R783	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R784	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R851	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
R891	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
R892	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
R901	QRE142J-102X	C RESISTOR	1kΩ 1/4W J	
R902	NRS181J-912X	MG RESISTOR	9.1kΩ 1/8W J	
R903	NRSA02J-472X	MG RESISTOR	4.7kΩ 1/10W J	
R928	NRSA63J-753X	MG RESISTOR	75kΩ 1/16W J	
R929	NRSA63J-513X	MG RESISTOR	51kΩ 1/16W J	
R930	NRS181J-0R0X	MG RESISTOR	0Ω 1/8W J	
R937	NRS181J-221X	MG RESISTOR	220Ω 1/8W J	
R939	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J	
R940	NRSA63J-823X	MG RESISTOR	82kΩ 1/16W J	
R971	NRS181J-222X	MG RESISTOR	2.2kΩ 1/8W J	
R972	NRS181J-222X	MG RESISTOR	2.2kΩ 1/8W J	
R976	NRSA02J-273X	MG RESISTOR	27kΩ 1/10W J	
R977	NRSA02J-123X	MG RESISTOR	12kΩ 1/10W J	
L1	NQL093K-R47X	COIL	0.47uH K	
L3	QQL213M-R22Z	COIL	0.22uH M	
L4	QQR1813-001	COIL		
L5	QQL244J-561Z	COIL	560uH J	
L6	QQL244J-561Z	COIL	560uH J	
L7	QQL244J-4R7Z	P COIL	4.7uH J	
L8	QQL244J-4R7Z	P COIL	4.7uH J	
L701	QQL244J-4R7Z	P COIL	4.7uH J	
L702	QQL244J-4R7Z	P COIL	4.7uH J	
⚠ L901	QQR1852-001	CHOKE COIL		
⚠ L901	or QQR0703-001	CHOKE COIL		
L931	QQL92AK-330Z	COIL	33uH K	
L932	NQR0007-002X	FERRITE BEADS		
L933	NQLH25M-4R7X	COIL	4.7uH M	
CN501	QGB2027ME-28	CONNECTOR	B-B (1-28)	
CN701	QGZ1101J1-24	CONNECTOR	(1-24)	
CN901	QNZ0607-001	CAR CONNECTOR		
J1	QNB0190-001	ANT TERMINAL		
J321	QNN0802-001	PIN JACK		
S701	QSW0648-001Z	TACT SWITCH		
X1	QAX0928-001Z	CRYSTAL		
X71	QAX0926-001Z	CRYSTAL		R401E,R401EX,R401EY,R401EU,R402EY,R407EE
X701	QAX0667-001Z	C RESONATOR	8.000MHz	
X702	QAX0401-001	CRYSTAL	32.768KHz	

Switch board (For R400 & R501)

Block No. [0][3]

⚠ Symbol No.	Part No.	Part Name	Description	Local
IC601	NCP5623DTBR2G-X	IC		
IC661	PTC6526LQ-L	IC		
IC681	NJL29H380A	REMOCON RCV		
Q601	2SC1623A/5-6/-X	TRANSISTOR		
Q601	or 2SC3928A/QR/-X	TRANSISTOR		
Q602	UNR9211G-X	TRANSISTOR		
Q602	or DTC114EEB-X	TRANSISTOR		
Q604	2SA2174G-X	TRANSISTOR		
Q604	or 2SA1774/QR/-X	TRANSISTOR		
Q605	UN2222-X	IC		
Q605	or DTD143EK-X	TRANSISTOR		
Q607	2SA2174G-X	TRANSISTOR		
Q607	or 2SA1774/QR/-X	TRANSISTOR		
Q608	UN2222-X	IC		
Q608	or DTD143EK-X	TRANSISTOR		
Q610	2SA2174G-X	TRANSISTOR		
Q610	or 2SA1774/QR/-X	TRANSISTOR		
Q611	UN2222-X	IC		
Q611	or DTD143EK-X	TRANSISTOR		
D601	NSSM065T-X	LED		
D602	NSSM065T-X	LED		
D604	NSSM065T-X	LED		
D605	NSSM065T-X	LED		
D616	MA8051/M/-X	Z DIODE		
D616	or UDZW5.1B-X	SB DIODE		
D617	MA8051/M/-X	Z DIODE		
D617	or UDZW5.1B-X	SB DIODE		
D630	LHQ974/LM/-X	LED		
D631	LHQ974/LM/-X	LED		
D632	LHQ974/LM/-X	LED		
D650	MA8056/M/-X	Z DIODE		
D650	or UDZW5.6B-X	Z DIODE		
D661	MA111-X	SI DIODE		
D661	or 1SS355W-X	DIODE		
C603	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C604	NCB31CK-105X	C CAPACITOR	1uF 16V K	
C650	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C651	NBE21CM-106X	TA E CAPACITOR	10uF 16V M	
C655	NCJ11EK-106X-R	C CAPACITOR	10uF 25V	
C661	NCB31CK-105X	C CAPACITOR	1uF 16V K	
C662	NDC31HJ-151X	C CAPACITOR	150pF 50V J	
C663	NCB31CK-223X	C CAPACITOR	0.022uF 16V K	
C665	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C666	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C682	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C684	NCB31HK-472X	C CAPACITOR	4700pF 50V K	
C685	NCB31HK-472X	C CAPACITOR	4700pF 50V K	
C687	NDC31HJ-821X	C CAPACITOR	820pF 50V J	
R601	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R602	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R603	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	
R604	NRSA63J-182X	MG RESISTOR	1.8kΩ 1/16W J	
R605	NRSA63J-272X	MG RESISTOR	2.7kΩ 1/16W J	
R607	NRSA63J-392X	MG RESISTOR	3.9kΩ 1/16W J	
R608	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R609	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R610	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	
R611	NRSA63J-182X	MG RESISTOR	1.8kΩ 1/16W J	
R612	NRSA63J-272X	MG RESISTOR	2.7kΩ 1/16W J	
R613	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R614	NRSA63F-154X	MG RESISTOR	150kΩ 1/16W F	
R615	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R618	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R630	NRSA63J-271X	MG RESISTOR	270Ω 1/16W J	
R631	NRSA63J-471X	MG RESISTOR	470Ω 1/16W J	
R634	NRSA63J-561X	MG RESISTOR	560Ω 1/16W J	
R636	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R637	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R638	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R644	NRSA63J-751X	MG RESISTOR	750Ω 1/16W J	
R645	NRSA63J-751X	MG RESISTOR	750Ω 1/16W J	
R646	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	
R647	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	
R648	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	
R649	NRSA63J-162X	MG RESISTOR	1.6kΩ 1/16W J	
R651	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R656	NRS181J-471X	MG RESISTOR	470Ω 1/8W J	
R657	NRS181J-471X	MG RESISTOR	470Ω 1/8W J	
R658	NRS181J-751X	MG RESISTOR	750Ω 1/8W J	
R660	NRS181J-394X	MG RESISTOR	390kΩ 1/8W J	
R661	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R662	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R663	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R664	NRS181J-224X	MG RESISTOR	220kΩ 1/8W J	
R665	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R666	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R667	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R681	NRSA63J-471X	MG RESISTOR	470Ω 1/16W J	
R682	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
L602	NQR0536-001X	CHOKE COIL		
L604	NRSA63J-101X	MG RESISTOR		R400J,R501E
L604	NQR0007-002X	FERRITE BEADS		R501EX,R501EY,R501EU
L605	NQR0007-002X	FERRITE BEADS		
L606	NRSA63J-101X	MG RESISTOR		R400J,R501E
L606	NQR0007-002X	FERRITE BEADS		R501EX,R501EY,R501EU
CJ601	QGZ1101K1-24	CONNECTOR	(1-24)	
CN603	QNZ1006-001	USB JACK		
J601	QNS0280-001	3.5 JACK		
JS686	QSW1231-002	ROTARY ENCODER		
S601	NSW0124-001X	TACT SW		
S602	NSW0316-001X	TACT SWITCH		
S603	NSW0316-001X	TACT SWITCH		
S604	NSW0316-001X	TACT SWITCH		
S605	NSW0316-001X	TACT SWITCH		
S606	NSW0316-001X	TACT SWITCH		
S607	NSW0316-001X	TACT SWITCH		
S608	NSW0316-001X	TACT SWITCH		
S609	NSW0316-001X	TACT SWITCH		
S610	NSW0316-001X	TACT SWITCH		
S611	NSW0316-001X	TACT SWITCH		

Switch board (Except R400 & R501)

Block No. [0][4]

⚠ Symbol No.	Part No.	Part Name	Description	Local
IC661	PTC6526LQ-L	IC		
IC681	NJL29H380A	REMOCON RCV		R401E,R401EX,R401EY,R401EU,R402EY,R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
Q601	2SA1365/F/-X	TRANSISTOR		
Q602	RT1N141C-X	DIGI TRANSISTOR		
Q602	or UN2211-X	TRANSISTOR		
D630	LHQ974/LM/-X	LED		
D631	LSQ971/KL/-X	LED	GREEN/RED	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
D631	LHQ974/LM/-X	LED		R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF

⚠ Symbol No.	Part No.	Part Name	Description	Local
D632	LSQ971/KL/-X	LED	GREEN/RED	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
D632	LHQ974/LM/-X	LED		R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
D633	LSQ971/KL/-X	LED	GREEN/RED	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
D633	LHQ974/LM/-X	LED		R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
D634	LSQ971/KL/-X	LED	GREEN/RED	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
D634	LHQ974/LM/-X	LED		R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
D635	LSQ971/KL/-X	LED	GREEN/RED	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
D635	LHQ974/LM/-X	LED		R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
D636	LSQ971/KL/-X	LED	GREEN/RED	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
D636	LHQ974/LM/-X	LED		R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
D638	LSQ971/KL/-X	LED	GREEN/RED	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
D638	LHQ974/LM/-X	LED		R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
D639	LSQ971/KL/-X	LED	GREEN/RED	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
D639	LHQ974/LM/-X	LED		R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
D640	LSQ971/KL/-X	LED	GREEN/RED	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
D640	LHQ974/LM/-X	LED		R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
D641	LSQ971/KL/-X	LED	GREEN/RED	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
D641	LHQ974/LM/-X	LED		R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
D642	LSQ971/KL/-X	LED	GREEN/RED	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
D642	LHQ974/LM/-X	LED		R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
D643	LSQ971/KL/-X	LED	GREEN/RED	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
D643	LHQ974/LM/-X	LED		R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
D644	LSQ971/KL/-X	LED	GREEN/RED	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
D644	LHQ974/LM/-X	LED		R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
D650	LWA6SG/56L/-X	LED		
D661	MA111-X	SI DIODE		
D661	or 1SS355W-X	DIODE		
D662	MA8051/M/-X	Z DIODE		
D662	or UDZW5.1B-X	SB DIODE		
D691	MA8051/M/-X	Z DIODE		
D691	or UDZW5.1B-X	SB DIODE		
D692	MA8051/M/-X	Z DIODE		
D692	or UDZW5.1B-X	SB DIODE		
C661	NCB21CK-105X	C CAPACITOR	1uF 16V K	
C662	NDC31HJ-151X	C CAPACITOR	150pF 50V J	
C663	NCB31CK-223X	C CAPACITOR	0.022uF 16V K	
C665	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C666	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C682	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	R401E,R401EX,R401EY,R401EU,R402EY,R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
C684	NDC31HJ-821X	C CAPACITOR	820pF 50V J	
C687	NCB31HK-472X	C CAPACITOR	4700pF 50V K	R401E,R401EX,R401EY,R401EU,R402EY,R407EE,R505UN,R505UT,R505UH,R506UN,R506UT,R506UH
C688	NCB31HK-472X	C CAPACITOR	4700pF 50V K	R401E,R401EX,R401EY,R401EU,R402EY,R407EE,R505UN,R505UT,R505UH,R506UN,R506UT,R506UH
C692	NCJ11EK-106X-R	C CAPACITOR	10uF 25V	
R601	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R602	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R603	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	
R604	NRSA63J-182X	MG RESISTOR	1.8kΩ 1/16W J	
R605	NRSA63J-272X	MG RESISTOR	2.7kΩ 1/16W J	
R607	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R608	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R609	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	

⚠ Symbol No.	Part No.	Part Name	Description	Local
R610	NRSA63J-182X	MG RESISTOR	1.8kΩ 1/16W J	
R611	NRSA63J-272X	MG RESISTOR	2.7kΩ 1/16W J	
R612	NRSA63J-392X	MG RESISTOR	3.9kΩ 1/16W J	
R613	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R630	NRSA63J-271X	MG RESISTOR	270Ω 1/16W J	
R631	NRSA02J-431X	MG RESISTOR	430Ω 1/10W J	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
R631	NRSA02J-471X	MG RESISTOR	470Ω 1/10W J	R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
R633	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R635	NRS181J-431X	MG RESISTOR	430Ω 1/8W J	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
R635	NRS181J-471X	MG RESISTOR	470Ω 1/8W J	R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
R636	NRSA02J-431X	MG RESISTOR	430Ω 1/10W J	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
R636	NRSA02J-471X	MG RESISTOR	470Ω 1/10W J	R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
R639	NRS181J-561X	MG RESISTOR	560Ω 1/8W J	
R641	NRS181J-511X	MG RESISTOR	510Ω 1/8W J	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
R641	NRS181J-561X	MG RESISTOR	560Ω 1/8W J	R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
R643	NRS181J-511X	MG RESISTOR	510Ω 1/8W J	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
R643	NRS181J-561X	MG RESISTOR	560Ω 1/8W J	R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
R645	NRS181J-511X	MG RESISTOR	510Ω 1/8W J	R401E,R401EX,R401EY,R401EU,R402EY,R407EE
R645	NRS181J-561X	MG RESISTOR	560Ω 1/8W J	R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
R648	NRS181J-391X	MG RESISTOR	390Ω 1/8W J	
R649	NRS181J-391X	MG RESISTOR	390Ω 1/8W J	
R650	NRSA02J-221X	MG RESISTOR	220Ω 1/10W J	
R651	NRSA02J-271X	MG RESISTOR	270Ω 1/10W J	
R652	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R653	NRS181J-102X	MG RESISTOR	1kΩ 1/8W J	
R654	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R655	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R660	NRSA63J-394X	MG RESISTOR	390kΩ 1/16W J	
R661	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R662	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R663	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R664	NRSA63J-224X	MG RESISTOR	220kΩ 1/16W J	
R665	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R666	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R667	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R670	NRSA63J-203X	MG RESISTOR	20kΩ 1/16W J	
R671	NRSA63J-203X	MG RESISTOR	20kΩ 1/16W J	
R672	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R673	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R681	NRSA63J-471X	MG RESISTOR	470Ω 1/16W J	R401E,R401EX,R401EY,R401EU,R402EY,R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
R682	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	R401E,R401EX,R401EY,R401EU,R402EY,R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
L601	NQR0007-002X	FERRITE BEADS		
L602	NQR0007-002X	FERRITE BEADS		
L603	NQR0007-002X	FERRITE BEADS		
L691	NQR0536-001X	CHOKE COIL		
CJ601	QGZ1101K1-24	CONNECTOR	(1-24)	
J601	QNS0279-001	AUX JACK		R401E,R401EX,R401EY,R401EU,R402EY,R407EE
J601	QNS0280-001	3.5 JACK		R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
J602	QNZ1006-001	USB JACK		
JS686	QSW1231-002	ROTARY ENCODER		
S601	NSW0124-001X	TACT SW		
S602	NSW0124-001X	TACT SW		
S603	NSW0124-001X	TACT SW		
S604	NSW0124-001X	TACT SW		
S605	NSW0124-001X	TACT SW		
S607	NSW0124-001X	TACT SW		
S608	NSW0124-001X	TACT SW		
S609	NSW0124-001X	TACT SW		
S610	NSW0124-001X	TACT SW		
S611	NSW0316-001X	TACT SWITCH		
S612	NSW0316-001X	TACT SWITCH		

Mecha control board

Block No. [0][5]

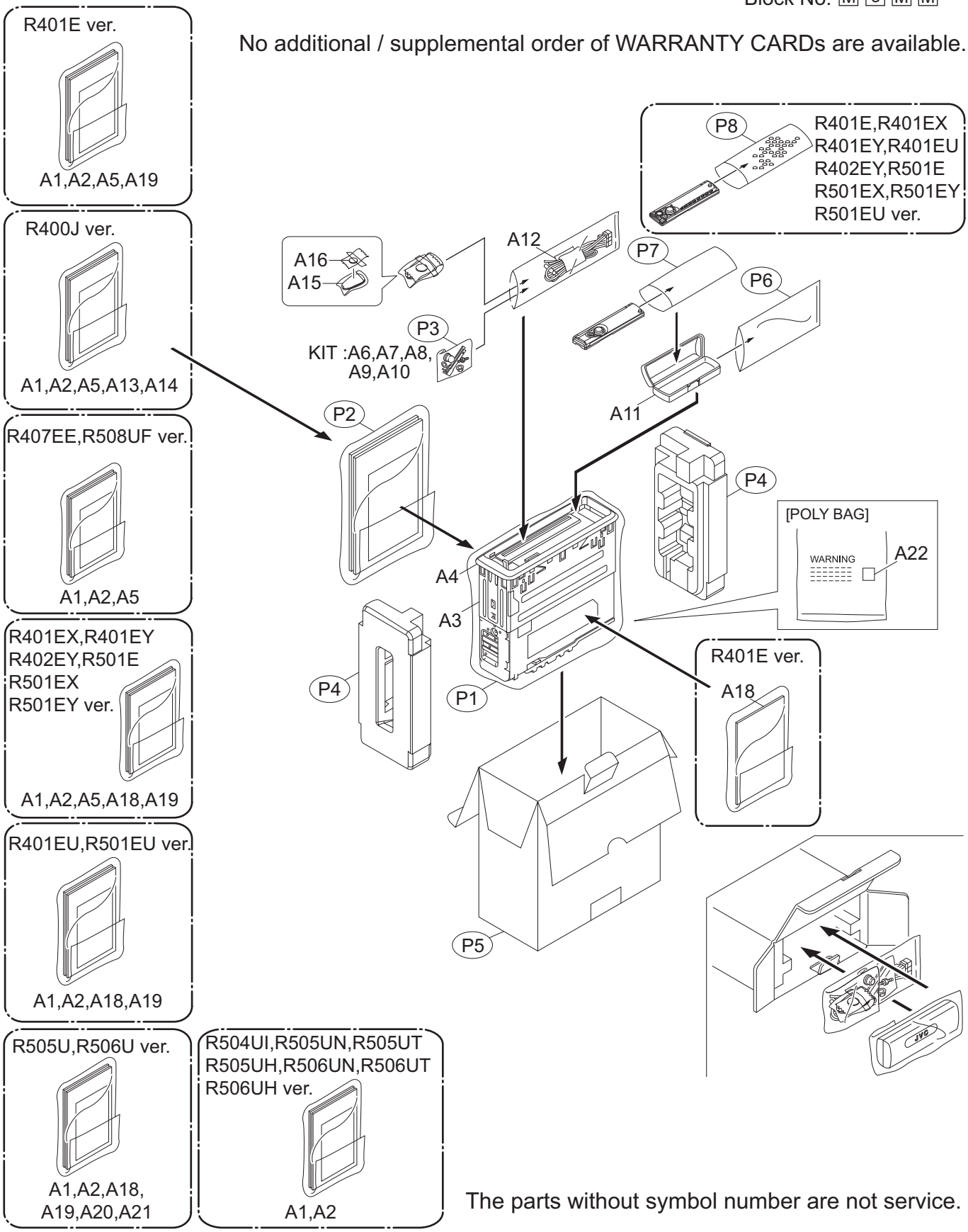
⚠ Symbol No.	Part No.	Part Name	Description	Local
⚠ IC301	MN6627F946JBA	IC		
IC302	BR24L16F-W-X	IC(DIGITAL)		
IC501	LA6565-X	IC		
Q101	2SC3928A/R/-X	TRANSISTOR		
Q201	2SC3928A/R/-X	TRANSISTOR		
Q211	PS1191RB22/BC/X	PHOTO TRANSISTOR		
Q212	PS1191RB22/BC/X	PHOTO TRANSISTOR		
Q301	ISA1530AC1/RS/X	TRANSISTOR		
Q302	RT1N441C-X	DIGI TRANSISTOR		
Q303	RT1N441C-X	DIGI TRANSISTOR		
Q501	2SB1424/R/-W	TRANSISTOR		
D101	AN1105W21/AB/-X	IR LED		
D201	AN1105W21/AB/-X	IR LED		
D501	1SR154-400-X	SI DIODE		
D502	1SR154-400-X	SI DIODE		
D503	1SR154-400-X	SI DIODE		
C101	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	

⚠ Symbol No.	Part No.	Part Name	Description	Local
C102	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C103	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C104	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C301	NEAF0JM-226X	E CAPACITOR	22uF 6.3V M	
C302	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C303	NEAF0JM-476X	E CAPACITOR	47uF 6.3V M	
C304	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C305	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C306	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C307	NCB31CK-334X	C CAPACITOR	0.33uF 16V K	
C308	NCB31HK-102X	C CAPACITOR	1000pF 50V K	
C309	NCB31EK-823X	C CAPACITOR	0.082uF 25V K	
C310	NCB31HK-102X	C CAPACITOR	1000pF 50V K	
C311	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C312	NCB31HK-153X	C CAPACITOR	0.015uF 50V K	
C313	NCJ21CK-475X-R	C CAPACITOR	4.7uF 16V K	
C314	NCB31HK-332X	C CAPACITOR	3300pF 50V K	
C315	NEAF0JM-476X	E CAPACITOR	47uF 6.3V M	
C316	NEAF0JM-476X	E CAPACITOR	47uF 6.3V M	
C317	NCB31HK-223X	C CAPACITOR	0.022uF 50V K	
C319	NCB31CK-334X	C CAPACITOR	0.33uF 16V K	
C321	NCB31HK-272X	C CAPACITOR	2700pF 50V K	
C322	NCB31CK-154X	C CAPACITOR	0.15uF 16V K	
C323	NEAF0JM-476X	E CAPACITOR	47uF 6.3V M	
C324	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C325	NCJ20JK-106X-R	C CAPACITOR	10uF 6.3V K	
C326	NCJ20JK-106X-R	C CAPACITOR	10uF 6.3V K	
C327	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C328	NCB31HK-681X	C CAPACITOR	680pF 50V K	
C329	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C330	NCJ20JK-106X-R	C CAPACITOR	10uF 6.3V K	
C331	NCJ20JK-106X-R	C CAPACITOR	10uF 6.3V K	
C332	NCJ20JK-106X-R	C CAPACITOR	10uF 6.3V K	
C334	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C335	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C336	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C337	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C338	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C339	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C340	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C341	NDC31HJ-270X	C CAPACITOR	27pF 50V J	
C342	NDC31HJ-270X	C CAPACITOR	27pF 50V J	
C343	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C344	NCJ20JK-106X-R	C CAPACITOR	10uF 6.3V K	
C345	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C346	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C347	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C351	NDC31HJ-270X	C CAPACITOR	27pF 50V J	
C352	NDC31HJ-270X	C CAPACITOR	27pF 50V J	
C373	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C392	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C393	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C394	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C395	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C501	NEHN1EM-476X	E CAPACITOR	47uF 25V M	
C502	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C503	NDC31HJ-680X	C CAPACITOR	68pF 50V J	
C511	NCB31HK-682X	C CAPACITOR	6800pF 50V K	
C512	NCB31HK-222X	C CAPACITOR	2200pF 50V K	
C513	NCB31HK-272X	C CAPACITOR	2700pF 50V K	
C514	NCB31HK-122X	C CAPACITOR	1200pF 50V K	
C531	NEHL0JM-107X	E CAPACITOR	100uF 6.3V M	
C532	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C551	NEHN1AM-107X	E CAPACITOR	100uF 10V M	
R101	NRSA63J-391X	MG RESISTOR	390Ω 1/16W J	
R102	NRSA63J-822X	MG RESISTOR	8.2kΩ 1/16W J	
R103	NRSA63J-184X	MG RESISTOR	180kΩ 1/16W J	
R104	NRSA63J-184X	MG RESISTOR	180kΩ 1/16W J	
R105	NRSA63J-183X	MG RESISTOR	18kΩ 1/16W J	
R201	NRSA63J-391X	MG RESISTOR	390Ω 1/16W J	
R203	NRSA63J-184X	MG RESISTOR	180kΩ 1/16W J	
R204	NRSA63J-184X	MG RESISTOR	180kΩ 1/16W J	
R205	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J	
R206	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R207	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R214	NRSA63D-153X	MG RESISTOR	15kΩ 1/16W D	
R215	NRSA63D-153X	MG RESISTOR	15kΩ 1/16W D	
R216	NRS181F-300X	MG RESISTOR	30Ω 1/8W F	
R217	NRS181F-300X	MG RESISTOR	30Ω 1/8W F	
R241	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R242	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R301	NRSA63J-100X	MG RESISTOR	10Ω 1/16W J	
R302	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R304	NRSA63J-100X	MG RESISTOR	10Ω 1/16W J	
R307	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R308	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
R309	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
R310	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R311	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R312	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R313	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R314	NRSA63J-272X	MG RESISTOR	2.7kΩ 1/16W J	
R315	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R316	NRSA63J-823X	MG RESISTOR	82kΩ 1/16W J	
R317	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R318	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R319	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R320	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R321	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R322	NRSA63J-822X	MG RESISTOR	8.2kΩ 1/16W J	
R323	NRSA63J-822X	MG RESISTOR	8.2kΩ 1/16W J	
R324	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R325	NRSA02F-100X	MG RESISTOR	10Ω 1/10W F	
R326	NRSA02F-100X	MG RESISTOR	10Ω 1/10W F	
R327	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R328	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R329	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R330	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R331	NRSA63J-151X	MG RESISTOR	150Ω 1/16W J	
R332	NRSA63J-105X	MG RESISTOR	1MΩ 1/16W J	
R333	NRSA63J-221X	MG RESISTOR	220Ω 1/16W J	
R335	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R336	NRSA63J-330X	MG RESISTOR	33Ω 1/16W J	
R337	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R342	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R343	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R345	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R349	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R361	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R362	NRSA63J-221X	MG RESISTOR	220Ω 1/16W J	
R371	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R501	NRS125J-100X	MG RESISTOR	10Ω 1/2W J	
R503	NRSA63J-822X	MG RESISTOR	8.2kΩ 1/16W J	
R504	NRSA63J-512X	MG RESISTOR	5.1kΩ 1/16W J	
R505	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J	
R506	NRSA63J-683X	MG RESISTOR	68kΩ 1/16W J	
R507	NRSA63J-682X	MG RESISTOR	6.8kΩ 1/16W J	
R508	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J	
R509	NRSA63J-183X	MG RESISTOR	18kΩ 1/16W J	
R510	NRSA63J-683X	MG RESISTOR	68kΩ 1/16W J	
R511	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R512	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J	
R513	NRSA63J-822X	MG RESISTOR	8.2kΩ 1/16W J	
R514	NRSA63J-133X	MG RESISTOR	13kΩ 1/16W J	
R515	NRSA63J-562X	MG RESISTOR	5.6kΩ 1/16W J	
R516	NRSA63J-562X	MG RESISTOR	5.6kΩ 1/16W J	
R519	NRSA63J-822X	MG RESISTOR	8.2kΩ 1/16W J	
R520	NRSA63J-822X	MG RESISTOR	8.2kΩ 1/16W J	
R521	NRSA63J-822X	MG RESISTOR	8.2kΩ 1/16W J	
R522	NRSA63J-822X	MG RESISTOR	8.2kΩ 1/16W J	
R523	NRSA63J-822X	MG RESISTOR	8.2kΩ 1/16W J	
R524	NRSA63J-822X	MG RESISTOR	8.2kΩ 1/16W J	
R525	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
CN101	QGB2027L5-28X	CONNECTOR	B-B (1-28)	
CN102	QGF0522F3-15W	CONNECTOR	FFC/FPC (1-15)	
K101	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
K102	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
K103	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
SW1	NSW0291-001X	DETECT SWITCH		
X301	NAX0375-001X	CRYSTAL	16.9344MHz	
X302	NAX0367-001X	CRYSTAL		

Packing materials and accessories parts list

Block No. M 3 M M

No additional / supplemental order of WARRANTY CARDs are available.



The parts without symbol number are not service.

Packing and Accessories

Block No. [M][3][M][M]

⚠ Symbol No.	Part No.	Part Name	Description	Local
A 1	GET0576-001A	INST BOOK	ENG FRE SPA	R400J
A 1	GET0574-001A	INST BOOK	GER FRE ITA	R401E,R501E
A 1	GET0574-003A	INST BOOK	ENG FRE	R401EX,R401EU,R501EX,R501EU
A 1	GET0574-006A	INST BOOK	ENG GER RUS GRE	R401EY,R402EY,R501EY
A 1	GET0575-001A	INST BOOK	ENG RUS UKR	R407EE
A 1	GET0585-001A	INST BOOK	ENG	R504UI
A 1	GET0584-001A	INST BOOK	ENG THA	R505U,R505UH,R506U,R506UH
A 1	GET0584-004A	INST BOOK	ENG INA	R505UN,R506UN
A 1	GET0584-005A	INST BOOK	ENG CHI	R505UT,R506UT
A 1	GET0593-001A	INST BOOK	CHI	R508UF
A 2	GET0576-002A	INSTALL MANUAL	ENG FRE SPA	R400J
A 2	GET0574-008A	INSTALL MANUAL	GER FRE ITA	R401E,R501E
A 2	GET0574-010A	INSTALL MANUAL	ENG FRE	R401EX,R401EU,R501EX,R501EU
A 2	GET0574-013A	INSTALL MANUAL	ENG GER RUS GRE	R401EY,R402EY,R501EY
A 2	GET0575-002A	INSTALL MANUAL	ENG RUS UKR	R407EE
A 2	GET0585-002A	INSTALL MANUAL	ENG	R504UI
A 2	GET0584-006A	INSTALL MANUAL	ENG THA	R505U,R505UH,R506U,R506UH
A 2	GET0584-009A	INSTALL MANUAL	ENG INA	R505UN,R506UN
A 2	GET0584-010A	INSTALL MANUAL	ENG CHI	R505UT,R506UT
A 2	GET0593-002A	INSTALL MANUAL	CHI	R508UF
A 3	GE20137-003A	MOUNTING SLEEVE		
A 4	GE20235-001A	TRIM PLATE		R400J,R506U,R506UN,R506UT,R506UH,R508UF
A 4	GE20204-008A	TRIM PLATE		R401E,R401EX,R401EY,R401EU,R407EE,R501E,R501EX,R501EY,R501EU
A 4	GE20204-015A	TRIM PLATE		R402EY
A 4	GE20235-005A	TRIM PLATE		R504UI,R505U,R505UN,R505UT,R505UH
A 5	----------	WARRANTY CARD	BT-52008-1	R400J
A 5	----------	WARRANTY CARD	BT-54036-1	R401E,R401EX,R401EY,R402EY,R407EE,R501E,R501EX,R501EY
A 5	----------	WARRANTY CARD	BT-59033-1	R508UF
A 6	VKZ4027-202	PLUG NUT		
A 7	GE40426-002A	MOUNT BOLT		
A 8	VKZ4328-003	LOCK NUT		
A 9	QYWWS53A008ZA	WASHER	0mm/5.3mm x	
A 10	GE40130-002A	HOOK	(x2)	
A 11	GE32320-001A	HARD CASE ASSY		R400J,R407EE,R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
A 12	QAM1142-001	POWER CORD		R400J
A 12	QAM1153-001	POWER CORD		R401E,R401EX,R401EY,R401EU,R402EY,R407EE,R501E,R501EX,R501EY,R501EU
A 12	QAM1145-001	POWER CORD		R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
A 13	----------	WARRANTY CARD	BT-51018-5	R400J
A 14	BT-51044-1	REGIS CARD		R400J
A 15	RM-RK50C	REMOCON UNIT		R400J,R504UI,R505U,R505UN,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
A 16	----------	LITHIUM BATTERY		R400J,R504UI,R505U,R505UN,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
A 18	GET0574-002A	INST BOOK	SPA POR	R401E,R501E
A 18	GET0574-004A	INST BOOK	DUT DAN FIN SWE	R401EX,R501EX
A 18	GET0574-007A	INST BOOK	HUN CZE POL	R401EY,R402EY,R501EY
A 18	GET0574-005A	INST BOOK	RUS SPA PER TUR	R401EU,R501EU
A 18	GET0584-002A	INST BOOK	ARA KOR CHI PER	R505U,R506U
A 19	GET0574-009A	INSTALL MANUAL	SPA POR	R401E,R501E
A 19	GET0574-011A	INSTALL MANUAL	DUT DAN FIN SWE	R401EX,R501EX
A 19	GET0574-014A	INSTALL MANUAL	HUN CZE POL	R401EY,R402EY,R501EY
A 19	GET0574-012A	INSTALL MANUAL	RUS SPA PER TUR	R401EU,R501EU
A 19	GET0584-007A	INSTALL MANUAL	ARA KOR CHI PER	R505U,R506U
A 20	GET0584-003A	INST BOOK	RUS	R505U,R506U
A 21	GET0584-008A	INSTALL MANUAL	RUS	R505U,R506U
A 22	LV44928-301A	RECYCLE MARK		R508UF
KIT	SRW-MA372	SCREW PARTS KIT	A6 A7 A8 A9 A10	
P 1	QPC03004315PB	POLY BAG	30cm x 43cm	
P 2	FSPG4002-001	POLY BAG		R400J,R401EX,R401EY,R401EU,R402EY,R407EE,R501EX,R501EY,R501EU,R504UI,R505UN,R505UT,R505UH,R506UN,R506UT,R506UH,R508UF
P 2	FSPG4002-001	POLY BAG	(x2)	R401E,R501E,R505U,R506U
P 3	QPA00801205	POLY BAG	8cm x 12cm	
P 4	GE10247-001A	CUSHION		R400J,R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
P 4	GE10249-001A	CUSHION		R401E,R401EX,R401EY,R401EU,R402EY,R407EE,R501E,R501EX,R501EY,R501EU
P 5	GE33448-001A	INNER CARTON		R400J
P 5	GE33442-001A	INNER CARTON		R401E,R401EX,R401EY,R401EU
P 5	GE33712-001A	INNER CARTON		R402EY
P 5	GE33445-001A	INNER CARTON		R407EE
P 5	GE33589-001A	INNER CARTON		R501E,R501EX,R501EY,R501EU
P 5	GE33508-001A	INNER CARTON		R504UI
P 5	GE33469-001A	INNER CARTON		R505U,R505UN,R505UT,R505UH
P 5	GE33505-001A	INNER CARTON		R506U,R506UN,R506UT,R506UH
P 5	GE33586-001A	INNER CARTON		R508UF
P 6	QPA01003003	POLY BAG	10cm x 30cm	R400J,R407EE,R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
P 7	QPC01002515	POLY BAG	10cm x 25cm	R400J,R407EE,R504UI,R505U,R505UN,R505UT,R505UH,R506U,R506UN,R506UT,R506UH,R508UF
P 8	GE40276-003A	AIR BUBBLE BAG		R401E,R401EX,R401EY,R401EU,R402EY,R501E,R501EX,R501EY,R501EU