PARTS LIST

Preliminary

KD-R900J, KD-R901E, KD-R901EX
KD-R901EY, KD-R901EU, KD-R905U
KD-R905UT, KD-R907EE

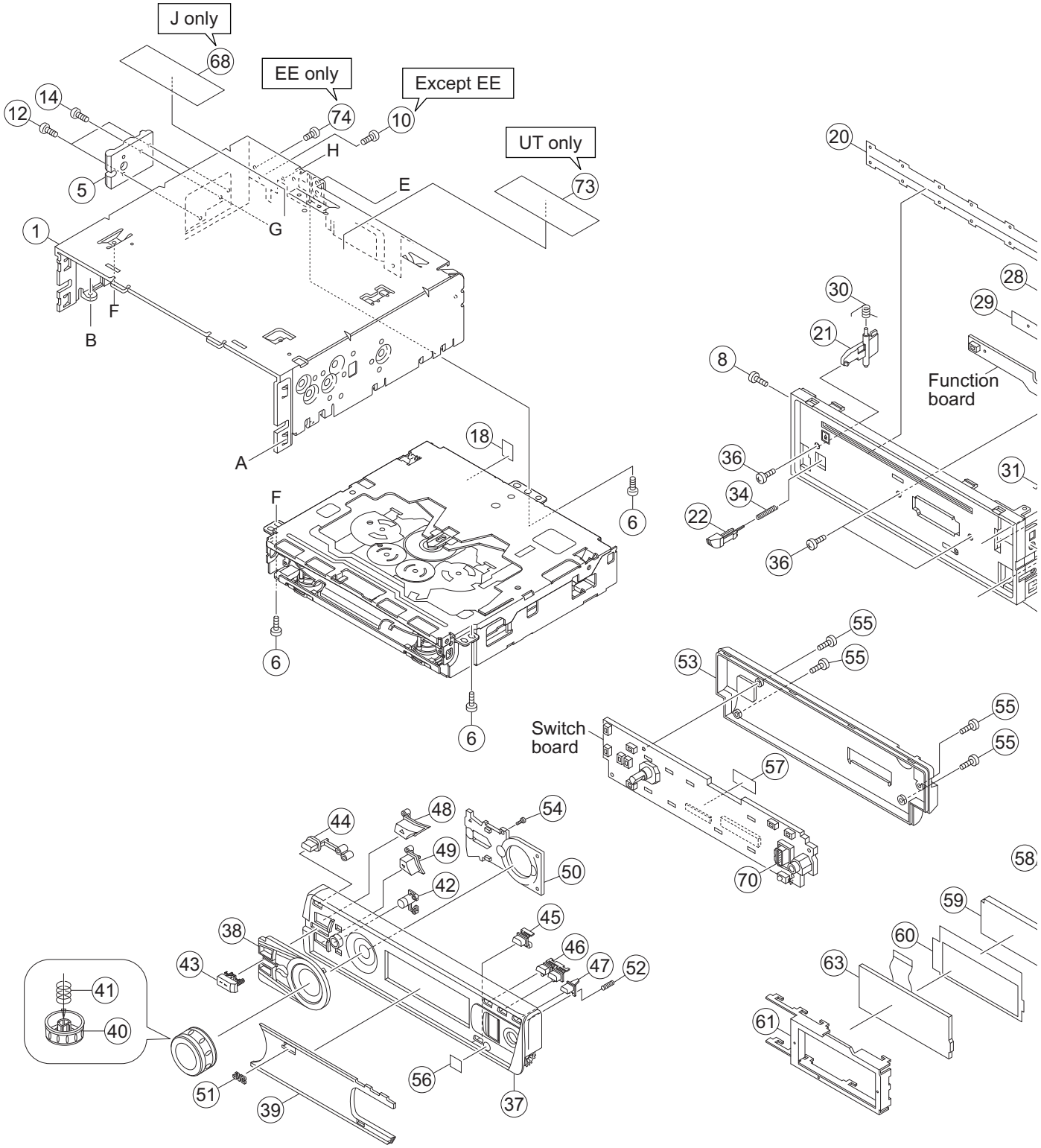
* All printed circuit boards and its assemblies are not available as service parts.

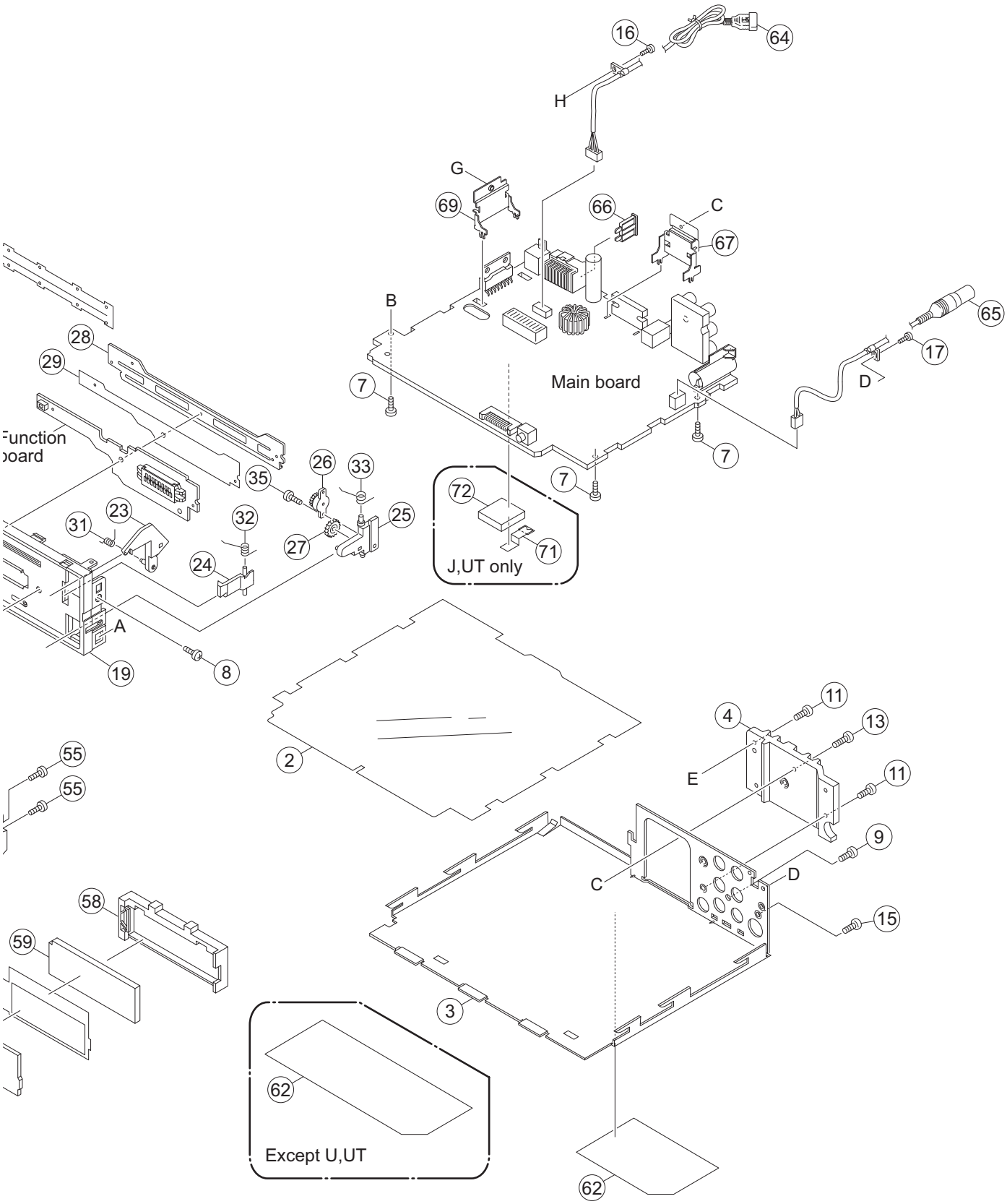
- Contents -

Exploded view of general assembly and parts list (Block No.M1) ---------- 3- 2
CD mechanism assembly and parts list (Block No.MB) ---------- 3- 6
Electrical parts list (Block No.01~03) ---------- 3-11
Packing materials and accessories parts list (Block No.M3) ---------- 3-20

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]

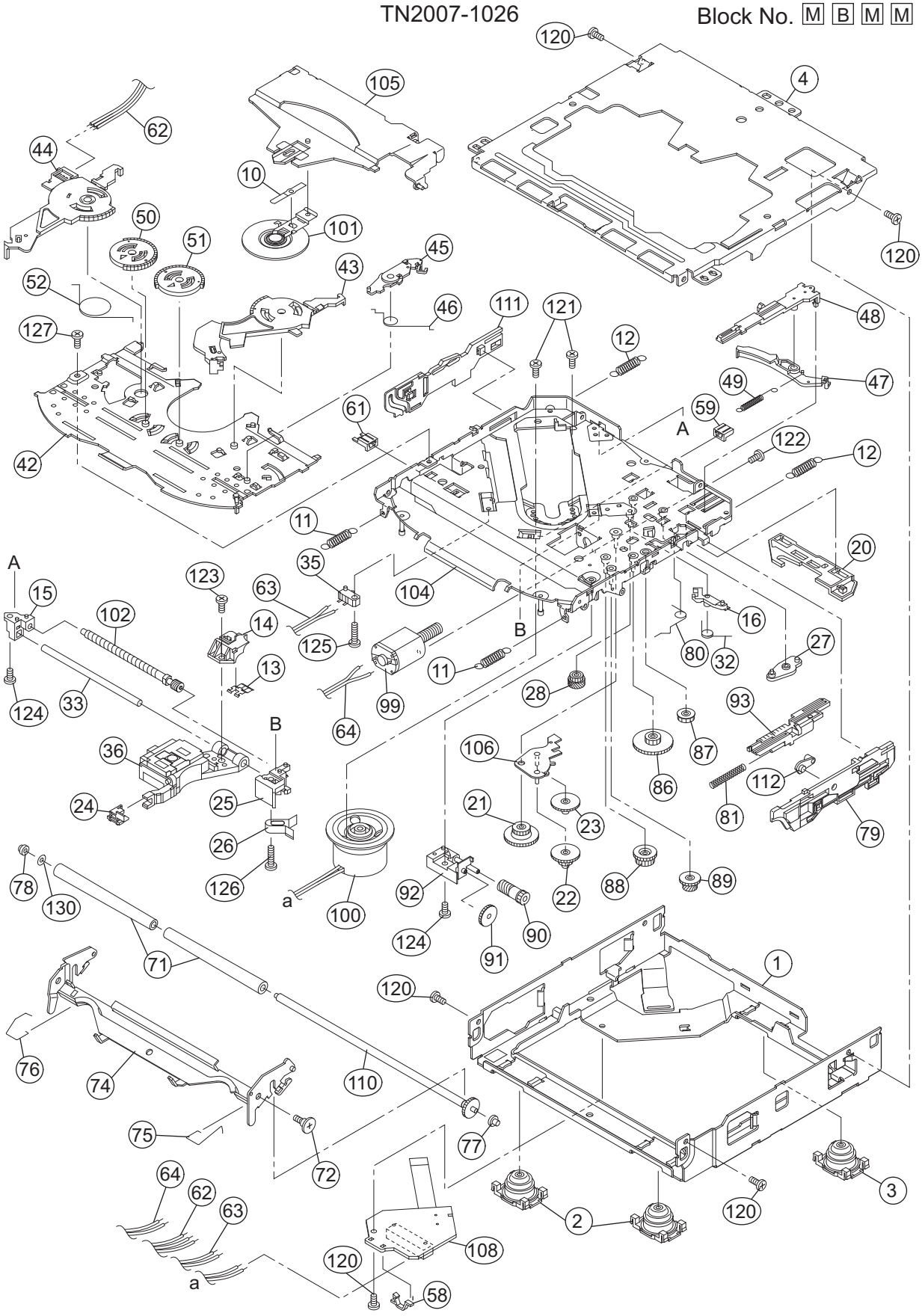
⚠	Symbol No.	Part No.	Part Name	Description	Local
	1	GE10258-006A	TOP CHASSIS		R900J,R901E,R901EX,R901EY,R901EU,R905U,R905UT
	1	GE10258-005A	TOP CHASSIS		R907EE
	2	GE33497-002A	INSULATOR		R900J,R905UT
	2	GE33497-001A	INSULATOR		R901E,R901EX,R901EY,R901EU,R905U,R907EE
	3	GE20254-006A	BOTTOM COVER		R900J,R901E,R901EX,R901EY,R901EU
	3	GE20254-005A	BOTTOM COVER		R905U,R905UT,R907EE
	4	GE33234-001A	HEATSINK		
	5	GE40395-001A	SIDE PANEL		
	6	QYSDST2604ZA	TAP SCREW	M2.6 x 4mm(x3)	
	7	GE40377-002A	SCREW	(x3)	
	8	QYSDST2004ZA	TAP SCREW	M2 x 4mm(x2)	
	9	QYSDSF2606ZA	TAP SCREW	M2.6 x 6mm	
	10	QYSDST2606ZA	TAP SCREW	M2.6 x 6mm	R900J,R901E,R901EX,R901EY,R901EU,R905U,R905UT
	11	GE40377-001A	SCREW	(x2)	
	12	GE40377-002A	SCREW	(x2)	
	13	QYSDST2610ZA	TAP SCREW	M2.6 x 10mm	
	14	QYSDST2608ZA	TAP SCREW	M2.6 x 8mm	
	15	QYSDST2606ZA	TAP SCREW	M2.6 x 6mm	
	16	QYSDST2606ZA	TAP SCREW	M2.6 x 6mm	
	17	QYSDST2606ZA	TAP SCREW	M2.6 x 6mm	
	18	GE40218-084A	SHEET		
	19	GE33503-001A	F.CHASSIS ASSY		
	20	GE40454-001A	BLIND		
	21	GE33084-001A	LOCK LEVER(L)		
	22	GE33493-001A	DETACH LEVER		
	23	GE33491-001A	OPEN LEVER		
	24	GE33492-001A	LOCK LEVER(T)		
	25	GE33083-001A	LOCK LEVER(R)		
	26	QZW0108-002	DAMPER		
	27	GE40154-001A	GEAR		
	28	GE33495-001A	CONNECTOR BKT		
	29	GE40462-001A	INSULATOR		
	30	GE40456-002A	T.SPRING		
	31	GE40461-001A	T.SPRING		
	32	GE40455-003A	T.SPRING		
	33	GE40472-001A	T. SPRING		
	34	GE40202-023A	COMPRESSION SPRING		
	35	QYSDSF2006ZA	TAP SCREW	M2 x 6mm	
	36	GE40425-001A	SCREW	(x3)	
	37	GE33499-002A	FRONT PANEL ASSY		
	38	GE33502-004A	FINDER L ASSY		R900J
	38	GE33502-002A	FINDER L ASSY		R901E,R901EX,R901EY,R901EU,R905U,R905UT
	38	GE33502-003A	FINDER L ASSY		R907EE
	39	GE33501-004A	FINDER ASSY		R900J
	39	GE33501-006A	FINDER ASSY		R901E,R901EX,R901EY,R901EU
	39	GE33501-005A	FINDER ASSY		R905U,R905UT
	39	GE33501-007A	FINDER ASSY		R907EE
	40	GE33437-002A	VOL KNOB ASSY		R900J,R905U,R905UT
	40	GE33437-001A	VOL KNOB ASSY		R901E,R901EX,R901EY,R901EU
	40	GE33437-003A	VOL KNOB ASSY		R907EE
	41	GE40127-005A	KNOB SPRING		
	42	GE40458-003A	PUSH BTN ASSY		R900J,R905U,R905UT
	42	GE40458-004A	PUSH BTN ASSY		R901E,R901EX,R901EY,R901EU
	42	GE40458-006A	PUSH BTN ASSY		R907EE
	43	GE33476-001A	SEARCH BTN		
	44	GE33478-002A	SRC BTN		
	45	GE33480-001A	POWER BTN		
	46	GE33481-002A	DISP BTN		R900J,R905U,R905UT
	46	GE33481-001A	DISP BTN		R901E,R901EX,R901EY,R901EU,R907EE
	47	GE33479-001A	OPEN BTN		
	48	GE33474-001A	UP BTN		
	49	GE33475-001A	DOWN BTN		
	50	GE33490-001A	LIGHT GUIDE		
	51	GE40463-001A	JVC BADGE		
	52	GE40202-016A	COMP.SPRING		
	53	GE10256-001A	REAR COVER		
	54	VKZ4777-011	SCREW		
	55	VKZ4777-010	MINI SCREW	(x4)	
	56	GE40431-003A	REMOTE SHEET		
	57	GE40218-092A	SHEET		
	58	GE33485-001A	LENS CASE		
	59	GE33482-001A	LCD LENS		
	60	GE40452-001A	LIGHTING SHEET		
	61	GE33486-001A	LCD CASE		

⚠	Symbol No.	Part No.	Part Name	Description	Local
	62	GE33692-001A	NAME PLATE		R900J
	62	GE33698-001A	NAME PLATE		R901E,R901EX,R901EY,R901EU
	62	GE33695-001A	NAME PLATE		R905U,R905UT
	62	GE33701-001A	NAME PLATE		R907EE
	63	QLD0585-001	LCD MODULE		
	64	QAM1077-002	USB CABLE		
	65	QAM1002-001	MIC CABLE		
	66	QMFZ064-150-J1	FUSE	15A	
	67	GE40354-001A	IC BRACKET		
	68	GE40442-001A	FCC RULE LABEL		R900J
	69	GE40396-002A	REG BRACKET		
	70	GE40416-001A	USB HOLDER		
	71	GE40478-001A	COPPER		R900J,R905UT
	72	GE40218-0A5A	SHEET		R900J,R905UT
	73	GE31574-0B8A	UT LABEL		R905UT
	74	QYSDST2604ZA	TAP SCREW	M2.6 x 4mm	R907EE

CD mechanism assembly and parts list

TN2007-1026

Block No. M B M M



CD mechanism

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

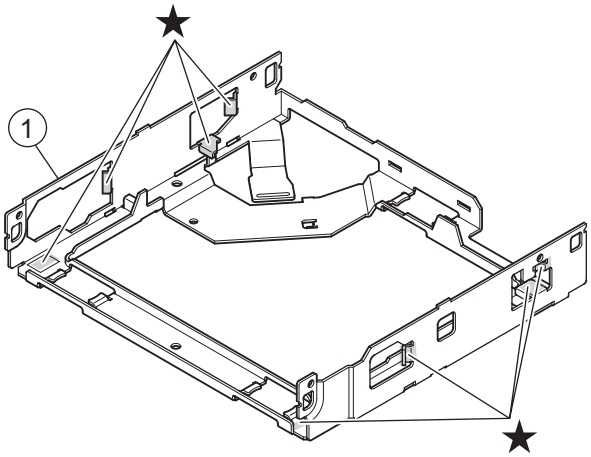
⚠	Symbol No.	Part No.	Part Name	Description	Local
	1	30350101T	FRAME		
	2	30350103T	DAMPER F	(x2)	
	3	30350104T	DAMPER R		
	4	30350107T	TOP COVER		
	10	30320513T	CLAMPER SUB SPG		
	11	30350505T	FRONT SUS SPG	(x2)	
	12	30350506T	REAR SUS SPRING	(x2)	
	13	30350508T	FEED NUT SPP		
	14	30350509T	FEED SCREW HLDR		
	15	30350525T	PU SHAFT HLDR B		
	16	30350528T	LOCK LEVER		
	20	30350529T	LOCK PLATE		
	21	30350581T	CHANGE GEAR2		
	22	30350582T	CHANGE GEAR 3A		
	23	30350583T	CHANGE GEAR 3B		
	24	30350535T	FEED SUB HOLDER		
	25	30350536T	PU SHAFT HLDR A		
	26	30350539T	FD THRUST SPP		
	27	30350542T	CHANGE ARM		
	28	30350580T	FEED GEAR 1		
	32	30350554T	LOCK LEVER SP		
	33	30350555T	PU SHAFT		
	35	64010418T	PUSH SW P389-01		
	36	69011629T	PICK UP	OPTIMA-727AD	
	42	30350801T	TOP PLATE		
	43	30350802T	SELECT ARM R		
	44	30350803T	MODE SWICH		
	45	30350806T	SELECT LOCK ARM		
	46	30350807T	SPRING		
	47	30350808T	TRIGGER ARM		
	48	30350809T	TRG ARM BASE		
	49	30350810T	TRIGGER ARM SPR		
	50	30350811T	LINK GEAR L		
	51	30350812T	LINK GEAR R		
	52	30350813T	LINK GEAR SPR		
	58	19501403T	WIRE CLUMPER		
	59	30321013T	WIRE CLAMPER		
	61	30351001T	WIRE CLAMPER		
	62	30351008T	MODE SW WIRE		
	63	30351003T	REST SW WIRE		
	64	30351004T	LD WIRE		
	71	30321137T	LDG ROLLER	(x2)	
	72	30321143T	COLLAR SCREW		
	74	30351101T	LOCK ARM		
	75	30351102T	LD ROLLER SPR R		
	76	30351103T	LD ROLLER SPR L		
	77	30351105T	ROLLER GUIDE R		
	78	30351106T	ROLLER GUIDE L		
	79	30351116T	CAM PLATE R (N)		
	80	30351111T	TR CONTROL SPR		
	81	30351113T	SPRING		
	86	30351122T	LOADING GEAR 1		
	87	30351123T	LOADING GEAR 2		
	88	30351128T	LOADING GEAR 3		
	89	30351129T	LOADING GEAR 4		
	90	30351140T	LOADING GEAR 5		
	91	30351131T	LOADING GEAR 6		
	92	30351133T	LD GEAR BRACKET		
	93	30351135T	PLATE		
	99	303505309T	MORTER ASSY		
	100	303505302T	SPINDLE MOTOR		
	101	303505303T	CLAMPER ASSY		
	102	303505304T	FEED SCREW ASSY		
	104	303505501T	CHASSIS RIVET		
	105	303505502T	CLAMPER ARM RVT		
	106	303505503T	RIVET ASSY		
	108	303510304T	BASE BOARD ASSY		
	110	303511301T	ROLLER SHAFT		
	111	303511302T	CAM PLATE L		
	112	303511501T	SLIDE HOOK RVT		
	120	9P0420037T	SCREW	(x5)	
	121	9C0117187T	SCREW	(x2)	
	122	9C0120207T	SCREW		
	123	9C4517506T	SCREW		

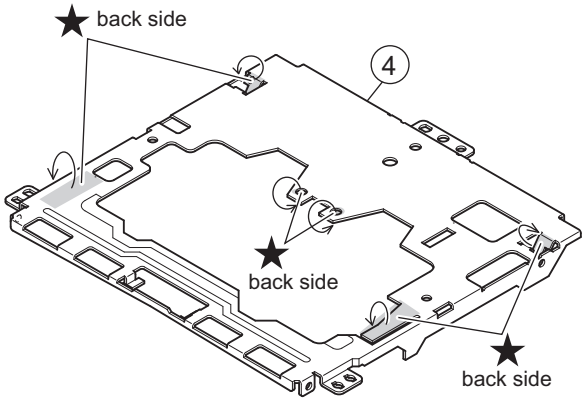
⚠	Symbol No.	Part No.	Part Name	Description	Local
	124	9P0420047T	SCREW	(x2)	
	125	9P0420067T	SCREW		
	126	9P0420087T	SCREW		
	127	9C0420257T	SCREW		
	130	9W0513060T	HL WASHER		

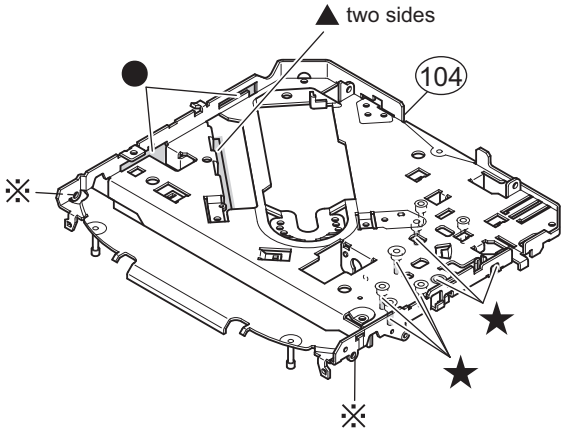
Grease point 1/2

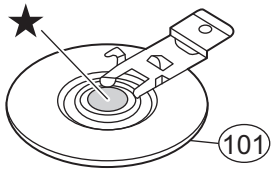
grease

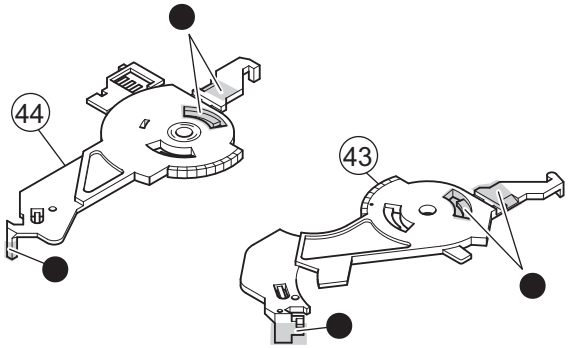
★ TNG-87
● TN-4456
▲ TNS-925R
※ GP-501MK

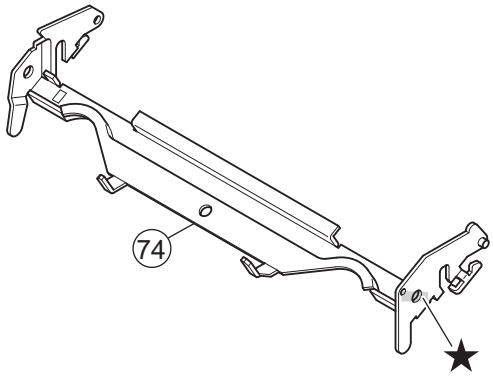








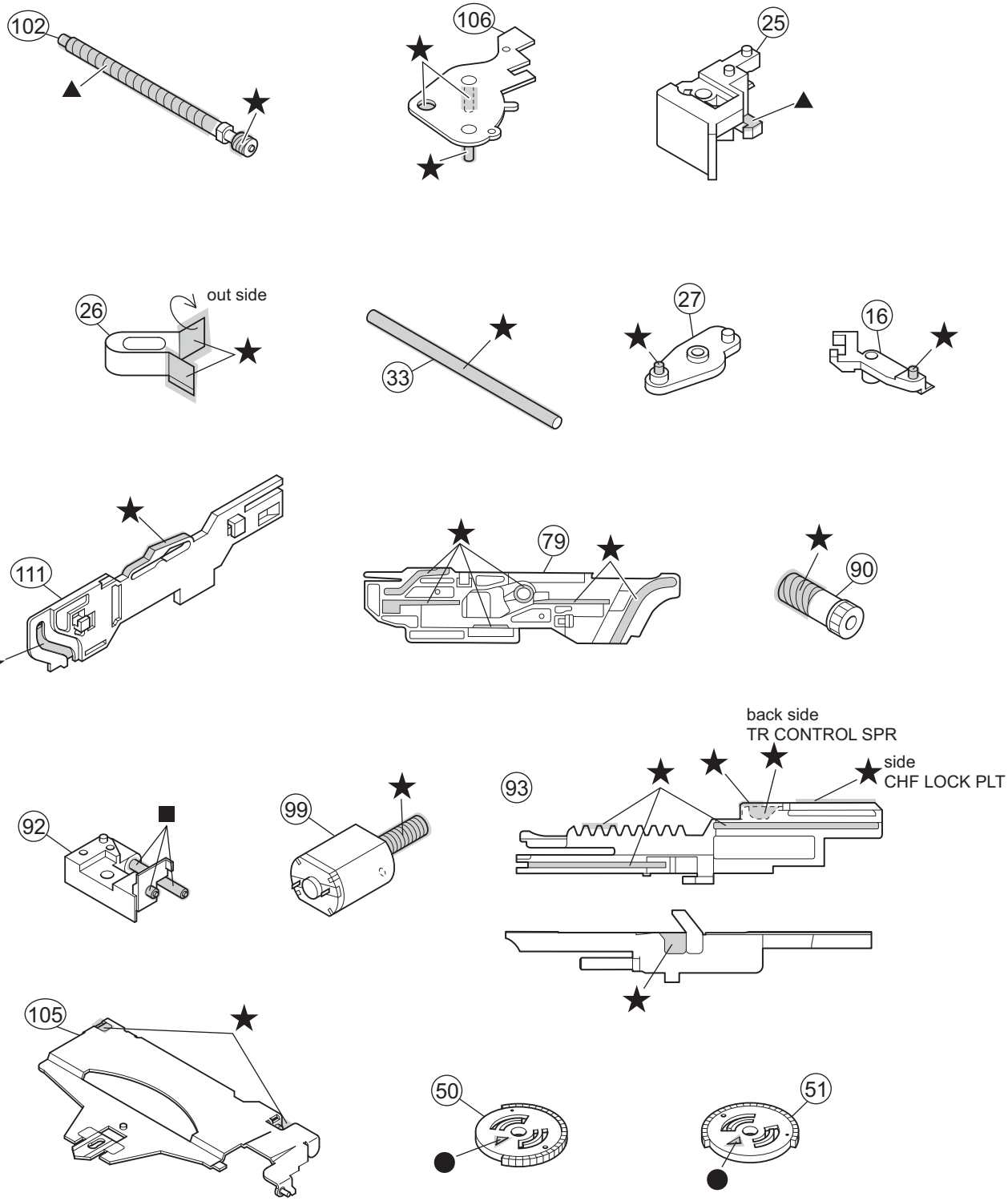




Grease point 2/2

grease

- ★ TNG-87
- ● TN-4456
- ▲ TNS-925R
- ■ G-322



Electrical parts list

Main board

Block No. [0][1]

⚠ Symbol No.	Part No.	Part Name	Description	Local
⚠ IC1	TEF6606T/V3-X	IC1		
IC71	LC72725KM-X	IC		R901E,R901EX,R901EY,R901EU,R907EE
IC161	NJW1222V-X	IC		
IC201	NJM4565E-X	IC		
IC271	NJM2160BV-X	IC		
⚠ IC301	TDA7851A	IC		
IC361	NJM2792V-X	IC		
⚠ IC401	TCC8600	IC		
IC402	M24256-BWMN6-X	IC		
IC441	FSDG3085D006ABS	IC (PROGRAMED)		R900J
IC441	FSDG3087D105ABS	IC (PROGRAMED)		R901E,R901EX,R901EY,R901EU
IC441	FSDG3086D007ABS	IC (PROGRAMED)		R905U
IC441	FSDG3086D010ABS	IC (PROGRAMED)		R905UT
IC441	FSDG3088D027ABS	IC (PROGRAMED)		R907EE
IC442	V54C3128164VCI7	IC		
IC481	MFI341S2162-X	IC		
IC491	TPS2052BD-X	IC		
IC492	NJM2878F4-21-X	IC		
IC501	MN6627551CB	IC		
IC503	PCM1780-X	IC		
IC504	74LVC1G3157GW-X	IC		
IC505	74LVC1G34GW-X	IC		R901E,R901EX,R901EY,R901EU,R905U,R907EE
IC541	LA6242H-X	IC		
IC580	NJM4580E-X	IC		
⚠ IC701	JES1521	IC(PROGRAMED)		R900J,R905U,R905UT
⚠ IC701	JES1531	IC(PROGRAMED)		R901E,R901EX,R901EY,R901EU,R907EE
IC771	LE24C162M-TLM-X	IC		R901E,R901EX,R901EY,R901EU,R907EE
IC801	74AHCT126PW-X	IC		R900J,R901E,R901EX,R901EY,R901EU,R905U,R905UT
⚠ IC901	AN34002A	REGULATOR IC		
IC932	NJM2878F4-33-X	IC		
IC941	LV5749V-X	IC		
Q251	KTD1304-X	TRANSISTOR		
Q252	RT1P141C-X	DIGI TRANSISTOR		
Q252 or	UN2111-X	TRANSISTOR		
Q322	IMX9-W	PAIR TRANSISTOR		
Q332	IMX9-W	PAIR TRANSISTOR		
Q501	ISA1530AC1/QR/X	TRANSISTOR		
Q501 or	2SA2077-X	TRANSISTOR		
Q541	2SA1705/ST/-T	TRANSISTOR		
Q701	2SC3928A/QR/-X	TRANSISTOR		
Q701 or	2SC5845-X	TRANSISTOR		
Q701 or	KTC3875/YG/-X	TRANSISTOR		
Q704	ISA1530AC1/QR/X	TRANSISTOR		
Q704 or	2SA2077-X	TRANSISTOR		
Q781	RT1P141C-X	DIGI TRANSISTOR		
Q781 or	UN2111-X	TRANSISTOR		
Q782	KTD1304-X	TRANSISTOR		
Q784	RT1P141C-X	DIGI TRANSISTOR		
Q784 or	UN2111-X	TRANSISTOR		
Q841	RT1N141C-X	DIGI TRANSISTOR		
Q841 or	UN2211-X	TRANSISTOR		
Q881	RT1N141C-X	DIGI TRANSISTOR		
Q881 or	UN2211-X	TRANSISTOR		
Q941	MCH6406-W	MOS TRANSISTOR		
Q942	MCH6406-W	MOS TRANSISTOR		
Q976	RT1N141C-X	DIGI TRANSISTOR		
Q976 or	UN2211-X	TRANSISTOR		
Q977	ISA1530AC1/QR/X	TRANSISTOR		
Q977 or	2SA2077-X	TRANSISTOR		
D1 or	1SS355W-X	DIODE		
D1	MA111-X	SI DIODE		
D2 or	1SS355W-X	DIODE		
D2	MA111-X	SI DIODE		
D251	MA111-X	SI DIODE		
D251 or	1SS355W-X	DIODE		
D252	MA111-X	SI DIODE		
D252 or	1SS355W-X	DIODE		
D253	MA111-X	SI DIODE		
D253 or	1SS355W-X	DIODE		
D321	MA111-X	SI DIODE		
D321 or	1SS355W-X	DIODE		
D331	MA111-X	SI DIODE		
D331 or	1SS355W-X	DIODE		
D341	MA111-X	SI DIODE		
D341 or	1SS355W-X	DIODE		
D351	MA111-X	SI DIODE		
D351 or	1SS355W-X	DIODE		
D471	NAF0029-001X	DIODE		
D472	NAF0029-001X	DIODE		
D473	NAF0029-001X	DIODE		
D474	NAF0029-001X	DIODE		
D501	GS1J-LTP-X	DIODE		
D701	MA8062/M/-X	Z DIODE		
D701 or	UDZW6.2B-X	Z DIODE		
D702	MA8062/M/-X	Z DIODE		
D702 or	UDZW6.2B-X	Z DIODE		
D703	MA8062/M/-X	Z DIODE		
D703 or	UDZW6.2B-X	Z DIODE		
D704	MA8062/M/-X	Z DIODE		
D704 or	UDZW6.2B-X	Z DIODE		
D705	MA8062/M/-X	Z DIODE		
D705 or	UDZW6.2B-X	Z DIODE		
D707	MA8062/M/-X	Z DIODE		
D707 or	UDZW6.2B-X	Z DIODE		
D708	MA8062/M/-X	Z DIODE		
D708 or	UDZW6.2B-X	Z DIODE		
D709	MA8062/M/-X	Z DIODE		
D709 or	UDZW6.2B-X	Z DIODE		
D712	MA8062/M/-X	Z DIODE		R900J,R901E,R901EX,R901EY,R901EU
D712 or	UDZW6.2B-X	Z DIODE		R900J,R901E,R901EX,R901EY,R901EU
D714	MA8056/M/-X	Z DIODE		
D714 or	UDZW5.6B-X	Z DIODE		
D721	MC2838-X	DIODE		
D721 or	MA152WK-X	SI DIODE		
D722	MC2838-X	DIODE		
D722 or	MA152WK-X	SI DIODE		
D723	MC2836-X	DIODE		
D723 or	MA152WA-X	DIODE		
D726	MA8062/M/-X	Z DIODE		
D726 or	UDZW6.2B-X	Z DIODE		
D727	MA8062/M/-X	Z DIODE		
D727 or	UDZW6.2B-X	Z DIODE		
D728	MA8062/M/-X	Z DIODE		
D728 or	UDZW6.2B-X	Z DIODE		
D729	MA8062/M/-X	Z DIODE		
D729 or	UDZW6.2B-X	Z 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		

⚠ Symbol No.	Part No.	Part Name	Description	Local
D851	MA22F20-X	SB DIODE		R905U,R905UT
D852	MA22D23-X	SB DIODE		R905U,R905UT
D852 or	CRS03-W	SB DIODE		R905U,R905UT
D852 or	RB160M-30-X	SB DIODE		R905U,R905UT
D901	1N5401-F64	SI DIODE		
D901 or	1N5401-TU-15	SI DIODE		
D903	GS1J-LTP-X	DIODE		R901E,R901EX,R901EY,R901EU
D941	MA22D23-X	SB DIODE		
D941 or	CRS03-W	SB DIODE		
D941 or	RB160M-30-X	SB DIODE		
D971	MA22F20-X	SB DIODE		
D972	MA22D39-X	SB DIODE		
D5001	MA8051/M/-X	Z DIODE		
D5001 or	UDZW5.1B-X	SB DIODE		
C1	NDC31HJ-102X	C CAPACITOR	1000pF 50V J	
C2	NDC31HJ-7R0X	C CAPACITOR	7pF 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	NCB31CK-105X	C CAPACITOR	1uF 16V K	
C11	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K	
C12	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K	
C13	NCB31CK-105X	C CAPACITOR	1uF 16V K	
C14	NCB31AK-224X	C CAPACITOR	0.22uF 10V K	
C15	NCB31AK-104X	C CAPACITOR	0.1uF 10V K	
C16	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K	
C17	NCB31AK-104X	C CAPACITOR	0.1uF 10V K	
C18	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K	
C19	NCB31AK-104X	C CAPACITOR	0.1uF 10V K	
C22	NDCA1HJ-150W	C CAPACITOR	15pF 50V J	
C23	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C24	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K	
C25	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K	
C26	QEKJ1CM-107Z	E CAPACITOR	100uF 16V M	
C30	QEKJ1AM-227Z	E CAPACITOR	220uF 10V M	
C31	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C33	NDC31HJ-5R6X	C CAPACITOR	5.6pF 50V J	
C71	NDCA1HJ-561W	C CAPACITOR	560pF 50V J	R901E,R901EX,R901EY,R901EU,R907EE
C72	NCBA1CK-223W	C CAPACITOR	0.022uF 16V K	R901E,R901EX,R901EY,R901EU,R907EE
C73	QEKJ1HM-225Z	E CAPACITOR	2.2uF 50V M	R901E,R901EX,R901EY,R901EU,R907EE
C74	NDCA1HJ-330W	C CAPACITOR	33pF 50V J	R901E,R901EX,R901EY,R901EU,R907EE
C75	NDCA1HJ-330W	C CAPACITOR	33pF 50V J	R901E,R901EX,R901EY,R901EU,R907EE
C76	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K	R901E,R901EX,R901EY,R901EU,R907EE
C77	QEKJ0JM-476Z	E CAPACITOR	47uF 6.3V M	R901E,R901EX,R901EY,R901EU,R907EE
C78	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K	R901E,R901EX,R901EY,R901EU,R907EE
C161	QTE1H57-105Z	E CAPACITOR	1uF 50V	
C162	QTE1H64-225Z	E CAPACITOR	2.2uF 50V	

⚠ Symbol No.	Part No.	Part Name	Description	Local
C163	QEKJ1HM-105Z	E CAPACITOR	1uF 50V M	R900J,R901E,R901EX,R901EY,R901EU,R905U,R905UT
C165	QEKJ1HM-105Z	E CAPACITOR	1uF 50V M	
C166	QEKJ1HM-105Z	E CAPACITOR	1uF 50V M	
C169	NCBA1HK-332W	C CAPACITOR	3300pF 50V K	
C171	QTE1H57-105Z	E CAPACITOR	1uF 50V	
C172	QTE1H64-225Z	E CAPACITOR	2.2uF 50V	
C173	QEKJ1HM-105Z	E CAPACITOR	1uF 50V M	R900J,R901E,R901EX,R901EY,R901EU,R905U,R905UT
C175	QEKJ1HM-105Z	E CAPACITOR	1uF 50V M	
C179	NCBA1HK-332W	C CAPACITOR	3300pF 50V K	
C180	NCB31AK-104X	C CAPACITOR	0.1uF 10V K	
C181	NCB31AK-104X	C CAPACITOR	0.1uF 10V K	
C182	NCB31AK-104X	C CAPACITOR	0.1uF 10V K	
C183	NCB31AK-104X	C CAPACITOR	0.1uF 10V K	
C185	QTE1C57-476Z	E CAPACITOR	47uF 16V	
C186	NCB31CK-224X	C CAPACITOR	0.22uF 16V K	
C187	NCB31EK-472X	C CAPACITOR	4700pF 25V K	
C188	QTE1A57-107Z	E CAPACITOR	100uF 10V	
C189	NCBA1CK-104W	C CAPACITOR	0.1uF 16V K	
C201	QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	
C231	QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	
C232	QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	
C233	NDCA1HJ-331W	C CAPACITOR	330pF 50V J	
C234	QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	
C236	QEKJ1CM-226Z	E CAPACITOR	22uF 16V M	
C238	NDCA1HJ-331W	C CAPACITOR	330pF 50V J	
C239	NCBA1AK-333W	C CAPACITOR	0.033uF 10V K	
C240	NCBA1AK-273W	C CAPACITOR	0.027uF 10V K	
C241	NCBA1AK-273W	C CAPACITOR	0.027uF 10V K	
C242	NDCA1HJ-220W	C CAPACITOR	22pF 50V J	
C243	NCBA1AK-333W	C CAPACITOR	0.033uF 10V K	
C244	QEKJ1CM-226Z	E CAPACITOR	22uF 16V M	
C245	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C251	QEKJ1CM-106Z	E CAPACITOR	10uF 16V M	
C252	QEKJ0JM-476Z	E CAPACITOR	47uF 6.3V M	
C253	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C254	NCB21AK-225X	C CAPACITOR	2.2uF 10V K	
C271	QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	
C272	QEKJ1CM-476Z	E CAPACITOR	47uF 16V M	
C273	QEKJ1CM-107Z	E CAPACITOR	100uF 16V M	
C274	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C275	NCBA1HK-152W	C CAPACITOR	1500pF 50V K	
C301	QFV91HJ-474Z	MF CAPACITOR	0.47uF 50V J	
C302	QFV91HJ-474Z	MF CAPACITOR	0.47uF 50V J	
C306	NEAF1EM-475X	E CAPACITOR	4.7uF 25V M	
C310	NDC31HJ-820X	C CAPACITOR	82pF 50V J	
C311	QFV91HJ-474Z	MF CAPACITOR	0.47uF 50V J	
C312	QFV91HJ-474Z	MF CAPACITOR	0.47uF 50V J	
C315	QEKJ1HM-105Z	E CAPACITOR	1uF 50V M	
C316	QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	
C317	QTE1C57-476Z	E CAPACITOR	47uF 16V	
C318	NEAF1EM-475X	E CAPACITOR	4.7uF 25V M	
C319	NCB31EK-223X	C CAPACITOR	0.022uF 25V K	
C320	NCB31EK-223X	C CAPACITOR	0.022uF 25V K	
C321	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K	
C322	NCBA1EK-472W	C CAPACITOR	4700pF 25V K	
C323	NCBA1EK-472W	C CAPACITOR	4700pF 25V K	
C324	NCBA1EK-472W	C CAPACITOR	4700pF 25V K	
C325	NCBA1EK-472W	C CAPACITOR	4700pF 25V K	
C326	NDC31HJ-820X	C CAPACITOR	82pF 50V J	
C329	NCB31CK-103X	C CAPACITOR	0.01uF 16V K	
C330	NCB31CK-103X	C CAPACITOR	0.01uF 16V K	
C361	QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	
C362	QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	
C365	QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	
C366	QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	
C367	QEKJ1AM-227Z	E CAPACITOR	220uF 10V M	
C368	QEKJ1AM-227Z	E CAPACITOR	220uF 10V M	
C369	QEKJ0JM-476Z	E CAPACITOR	47uF 6.3V M	
C370	NCBA1HK-152W	C CAPACITOR	1500pF 50V K	
C371	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C372	NCBA1HK-152W	C CAPACITOR	1500pF 50V K	

⚠ Symbol No.	Part No.	Part Name	Description	Local
C381	QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	
C382	QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	
C385	QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	
C386	QEKJ1HM-475Z	E CAPACITOR	4.7uF 50V M	
C387	QEKJ1AM-227Z	E CAPACITOR	220uF 10V M	
C388	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C402	NCBA1CK-104W	C CAPACITOR	0.1uF 16V K	
C403	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C404	NCBA1CK-104W	C CAPACITOR	0.1uF 16V K	
C405	NCBA1HK-122W	C CAPACITOR	1200pF 50V K	
C406	NCBA1CK-104W	C CAPACITOR	0.1uF 16V K	
C407	NDC31HJ-270X	C CAPACITOR	27pF 50V J	
C408	NDC31HJ-330X	C CAPACITOR	33pF 50V J	
C409	NCBA1CK-104W	C CAPACITOR	0.1uF 16V K	
C410	NDCA1HJ-331W	C CAPACITOR	330pF 50V J	
C411	NCBA1CK-104W	C CAPACITOR	0.1uF 16V K	
C412	NCBA1CK-104W	C CAPACITOR	0.1uF 16V K	
C413	NCBA1CK-104W	C CAPACITOR	0.1uF 16V K	
C414	NCBA1CK-104W	C CAPACITOR	0.1uF 16V K	
C415	NCBA1CK-104W	C CAPACITOR	0.1uF 16V K	
C416	NCBA1CK-104W	C CAPACITOR	0.1uF 16V K	
C417	NCBA1CK-104W	C CAPACITOR	0.1uF 16V K	
C418	NCBA1CK-104W	C CAPACITOR	0.1uF 16V K	
C419	NCBA1CK-104W	C CAPACITOR	0.1uF 16V K	
C420	NCBA1CK-104W	C CAPACITOR	0.1uF 16V K	
C421	NCBA1CK-104W	C CAPACITOR	0.1uF 16V K	
C422	NCBA1AK-473W	C CAPACITOR	0.047uF 10V K	
C424	NCB31CK-105X	C CAPACITOR	1uF 16V K	
C440	NCB31AK-154X	C CAPACITOR	0.15uF 10V K	
C441	NCBA1CK-104W	C CAPACITOR	0.1uF 16V K	
C442	NBE20JM-226X	TA E CAPACITOR	22uF 6.3V M	
C443	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C444	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C445	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C446	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C447	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C448	NBE20JM-226X	TA E CAPACITOR	22uF 6.3V M	
C449	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C450	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C481	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C491	NBE21CM-475X	TA E CAPACITOR	4.7uF 16V M	
C492	NCBA1CK-104W	C CAPACITOR	0.1uF 16V K	
C493	NCJ11EK-106X-R	C CAPACITOR	10uF 25V	
C495	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K	
C496	NBZ0009-127X	E. CAPACITOR	120uF	
C501	QEKJ0JM-476Z	E CAPACITOR	47uF 6.3V M	
C502	NCBA1CK-104W	C CAPACITOR	0.1uF 16V K	
C503	NCBA1CK-104W	C CAPACITOR	0.1uF 16V K	
C504	NCBA1HK-332W	C CAPACITOR	3300pF 50V K	
C505	NCBA1CK-223W	C CAPACITOR	0.022uF 16V K	
C506	NDCA1HJ-561W	C CAPACITOR	560pF 50V J	
C507	NDC31HJ-181X	C CAPACITOR	180pF 50V J	
C508	NCBA1CK-223W	C CAPACITOR	0.022uF 16V K	
C509	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C510	QEKJ0JM-476Z	E CAPACITOR	47uF 6.3V M	
C512	NCB31HK-822X	C CAPACITOR	8200pF 50V K	
C513	NCB31AK-334X	C CAPACITOR	0.33uF 10V K	
C514	NCBA1HK-332W	C CAPACITOR	3300pF 50V K	
C515	QEKJ0JM-107Z	E CAPACITOR	100uF 6.3V M	
C516	NDCA1HJ-820W	C CAPACITOR	82pF 50V J	
C517	NCB31AK-334X	C CAPACITOR	0.33uF 10V K	
C518	QEKJ0JM-227Z	E CAPACITOR	220uF 6.3V M	
C519	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C520	NDC31HJ-681X	C CAPACITOR	680pF 50V J	
C521	NCBA1CK-153W	C CAPACITOR	0.015uF 16V K	
C522	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C523	NCBA1HK-102W	C CAPACITOR	1000pF 50V K	
C524	NCBA1AK-823W	C CAPACITOR	0.082uF 10V K	
C525	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C526	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C527	NDCA1HJ-101W	C CAPACITOR	100pF 50V J	
C528	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C529	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C530	NCB31AK-334X	C CAPACITOR	0.33uF 10V K	
C531	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C532	NCBA1CK-104W	C CAPACITOR	0.1uF 16V K	R901E,R901EX,R901EY,R901EU,R905U,R907EE

⚠ Symbol No.	Part No.	Part Name	Description	Local
C541	QEKJ1AM-227Z	E CAPACITOR	220uF 10V M	
C542	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C543	QEKJ1CM-106Z	E CAPACITOR	10uF 16V M	
C544	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C545	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C546	NCBA1CK-104W	C CAPACITOR	0.1uF 16V K	
C547	QEKJ0JM-227Z	E CAPACITOR	220uF 6.3V M	
C548	NCBA1CK-104W	C CAPACITOR	0.1uF 16V K	
C549	NCBA1HK-222W	C CAPACITOR	2200pF 50V K	
C550	NCB31EK-682X	C CAPACITOR	6800pF 25V K	
C551	NCB31HK-182X	C CAPACITOR	1800pF 50V K	
C552	NCB31HK-122X	C CAPACITOR	1200pF 50V K	
C553	NCBA1CK-473W	C CAPACITOR	0.047uF 16V K	
C554	NCBA1CK-473W	C CAPACITOR	0.047uF 16V K	
C556	NCBA1CK-473W	C CAPACITOR	0.047uF 16V K	
C557	NCBA1CK-473W	C CAPACITOR	0.047uF 16V K	
C558	QEKJ0JM-476Z	E CAPACITOR	47uF 6.3V M	
C559	QEKJ0JM-476Z	E CAPACITOR	47uF 6.3V M	
C580	QTE1E57-475Z	E CAPACITOR	4.7uF 25V	
C581	NDCA1HJ-101W	C CAPACITOR	100pF 50V J	
C582	NDCA1HJ-151W	C CAPACITOR	150pF 50V J	
C583	QTE0J57-476Z	E CAPACITOR	47uF 6.3V	
C584	NCBA1HK-821W	C CAPACITOR	820pF 50V K	
C590	QTE1E57-475Z	E CAPACITOR	4.7uF 25V	
C591	NDCA1HJ-101W	C CAPACITOR	100pF 50V J	
C592	NDCA1HJ-151W	C CAPACITOR	150pF 50V J	
C593	QTE0J57-476Z	E CAPACITOR	47uF 6.3V	
C594	NCBA1HK-821W	C CAPACITOR	820pF 50V K	
C596	QTE1A57-107Z	E CAPACITOR	100uF 10V	
C597	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C701	NDCA1HJ-220W	C CAPACITOR	22pF 50V J	
C702	NDCA1HJ-270W	C CAPACITOR	27pF 50V J	
C705	NCBA1AK-473W	C CAPACITOR	0.047uF 10V K	
C706	NCBA1AK-473W	C CAPACITOR	0.047uF 10V K	
C707	NCBA1AK-473W	C CAPACITOR	0.047uF 10V K	
C708	NCBA1AK-473W	C CAPACITOR	0.047uF 10V K	
C709	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K	
C711	QERF0JM-337Z	E CAPACITOR	330uF 6.3V M	
C712	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C713	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K	
C714	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C716	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C717	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C718	NDCA1HJ-101W	C CAPACITOR	100pF 50V J	R900J,R901E,R901EX,R901EY,R901EU
C720	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K	
C724	NCBA1AK-473W	C CAPACITOR	0.047uF 10V K	
C725	QEKJ1CM-106Z	E CAPACITOR	10uF 16V M	
C726	NCBA1AK-473W	C CAPACITOR	0.047uF 10V K	
C732	NCB31AK-105X	C CAPACITOR	1uF 10V K	
C771	NCBA1AK-473W	C CAPACITOR	0.047uF 10V K	R901E,R901EX,R901EY,R901EU,R907EE
C781	QEKJ0JM-107Z	E CAPACITOR	100uF 6.3V M	
C782	NCBA1AK-823W	C CAPACITOR	0.082uF 10V K	
C783	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K	
C784	QEKJ1CM-107Z	E CAPACITOR	100uF 16V M	
C801	NCBA1CK-473W	C CAPACITOR	0.047uF 16V K	R900J,R901E,R901EX,R901EY,R901EU,R905U,R905UT
C841	QEKJ1HM-105Z	E CAPACITOR	1uF 50V M	
C851	QEKJ1CM-106Z	E CAPACITOR	10uF 16V M	R905U,R905UT
C852	NCB31CK-224X	C CAPACITOR	0.22uF 16V K	R905U,R905UT
C881	NEAF1CM-226X	E CAPACITOR	22uF 16V M	
C901	QEZ0870-278	E CAPACITOR	2700uF	
C902	QEKJ1HM-225Z	E CAPACITOR	2.2uF 50V M	
C903	QEKJ1CM-107Z	E CAPACITOR	100uF 16V M	
C904	QEKJ1CM-106Z	E CAPACITOR	10uF 16V M	
C905	QEKJ1CM-476Z	E CAPACITOR	47uF 16V M	
C906	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K	
C907	QEKJ1AM-227Z	E CAPACITOR	220uF 10V M	
C908	QERF0JM-337Z	E CAPACITOR	330uF 6.3V M	
C909	QERF0JM-337Z	E CAPACITOR	330uF 6.3V M	

⚠ Symbol No.	Part No.	Part Name	Description	Local
C910	QEKJ1CM-106Z	E CAPACITOR	10uF 16V M	
C911	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C912	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K	
C913	QEKJ1CM-106Z	E CAPACITOR	10uF 16V M	
C914	QEKJ1CM-107Z	E CAPACITOR	100uF 16V M	
C915	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C916	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K	
C918	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K	
C921	NCB31AK-105X	C CAPACITOR	1uF 10V K	
C922	NCB31AK-105X	C CAPACITOR	1uF 10V K	
C924	NCB10JK-106X-A	C CAPACITOR	10uF 6.3V K	
C929	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K	
C932	QEKJ0JM-107Z	E CAPACITOR	100uF 6.3V M	
C940	NCB10JK-106X-A	C CAPACITOR	10uF 6.3V K	
C941	NCJ11EK-106X-A	C CAPACITOR	10uF 25V K	
C942	NCJ11EK-106X-A	C CAPACITOR	10uF 25V K	
C943	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C944	NCBA1HK-102W	C CAPACITOR	1000pF 50V K	
C945	NCB31AK-105X	C CAPACITOR	1uF 10V K	
C946	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C947	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C948	NDC31HJ-681X	C CAPACITOR	680pF 50V J	
C949	NCB31AK-105X	C CAPACITOR	1uF 10V K	
C971	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C5004	QTE0J57-107Z	E CAPACITOR	100uF 6.3V	
C5005	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C5006	NCBA1CK-123W	C CAPACITOR	0.012uF 16V K	
C5007	QTE0J57-476Z	E CAPACITOR	47uF 6.3V	
R1	NRSA63J-474X	MG RESISTOR	470kΩ 1/16W J	
R2	NRSA63J-474X	MG RESISTOR	470kΩ 1/16W J	
R3	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R4	NRSA6AJ-472W	MG RESISTOR	4.7kΩ 1/16W J	
R5	NRSA63J-470X	MG RESISTOR	47Ω 1/16W J	
R6	NRSA6AJ-101W	MG RESISTOR	100Ω 1/16W J	
R7	NRSA6AJ-101W	MG RESISTOR	100Ω 1/16W J	
R8	NRSA63J-470X	MG RESISTOR	47Ω 1/16W J	
R11	NRS181J-4R7X	MG RESISTOR	4.7Ω 1/8W J	
R14	NRSA6AJ-472W	MG RESISTOR	4.7kΩ 1/16W J	
R15	NRSA6AJ-472W	MG RESISTOR	4.7kΩ 1/16W J	
R71	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	R901E,R901EX,R901EY,R901EU,R907EE
R72	NRSA6AJ-222W	MG RESISTOR	2.2kΩ 1/16W J	R901E,R901EX,R901EY,R901EU,R907EE
R73	NRSA6AJ-222W	MG RESISTOR	2.2kΩ 1/16W J	R901E,R901EX,R901EY,R901EU,R907EE
R74	NRSA02J-101X	MG RESISTOR	100Ω 1/10W J	R901E,R901EX,R901EY,R901EU,R907EE
R81	NRSA6AJ-752W	MG RESISTOR	7.5kΩ 1/16W J	R900J
R81	NRSA6AJ-682W	MG RESISTOR	6.8kΩ 1/16W J	R901E,R901EX,R901EY,R901EU,R905U,R905UT,R907EE
R82	NRSA6AJ-392W	MG RESISTOR	3.9kΩ 1/16W J	R900J
R82	NRSA6AJ-822W	MG RESISTOR	8.2kΩ 1/16W J	R901E,R901EX,R901EY,R901EU,R905U,R905UT,R907EE
R91	NRSA6AJ-752W	MG RESISTOR	7.5kΩ 1/16W J	R900J
R91	NRSA6AJ-682W	MG RESISTOR	6.8kΩ 1/16W J	R901E,R901EX,R901EY,R901EU,R905U,R905UT,R907EE
R92	NRSA6AJ-392W	MG RESISTOR	3.9kΩ 1/16W J	R900J
R92	NRSA6AJ-822W	MG RESISTOR	8.2kΩ 1/16W J	R901E,R901EX,R901EY,R901EU,R905U,R905UT,R907EE
R166	NRSA6AJ-104W	MG RESISTOR	100kΩ 1/16W J	
R167	NRSA6AJ-104W	MG RESISTOR	100kΩ 1/16W J	
R173	NRSA6AJ-222W	MG RESISTOR	2.2kΩ 1/16W J	
R175	NRSA6AJ-222W	MG RESISTOR	2.2kΩ 1/16W J	
R176	NRSA6AJ-222W	MG RESISTOR	2.2kΩ 1/16W J	
R178	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R179	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R208	NRSA6AJ-203W	MG RESISTOR	20kΩ 1/16W J	
R215	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R216	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	
R230	NRSA6AJ-822W	MG RESISTOR	8.2kΩ 1/16W J	
R231	NRSA6AJ-122W	MG RESISTOR	1.2kΩ 1/16W J	
R232	NRSA6AJ-122W	MG RESISTOR	1.2kΩ 1/16W J	
R233	NRSA6AJ-124W	MG RESISTOR	120kΩ 1/16W J	
R234	NRSA6AJ-333W	MG RESISTOR	33kΩ 1/16W J	
R235	NRSA6AJ-822W	MG RESISTOR	8.2kΩ 1/16W J	
R237	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R238	NRSA6AJ-124W	MG RESISTOR	120kΩ 1/16W J	
R239	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R240	NRSA6AJ-822W	MG RESISTOR	8.2kΩ 1/16W J	
R241	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	
R242	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	
R243	NRSA02J-100X	MG RESISTOR	10Ω 1/10W J	
R260	NRSA6AJ-333W	MG RESISTOR	33kΩ 1/16W J	
R261	NRSA6AJ-821W	MG RESISTOR	820Ω 1/16W J	
R262	NRSA6AJ-101W	MG RESISTOR	100Ω 1/16W J	
R263	NRSA6AJ-472W	MG RESISTOR	4.7kΩ 1/16W J	
R271	NRSA6AJ-223W	MG RESISTOR	22kΩ 1/16W J	
R272	NRSA6AJ-333W	MG RESISTOR	33kΩ 1/16W J	
R301	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J	
R302	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J	
R303	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J	
R304	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J	
R305	NRSA6AJ-273W	MG RESISTOR	27kΩ 1/16W J	
R307	NRSA6AJ-472W	MG RESISTOR	4.7kΩ 1/16W J	
R308	NRSA6AJ-271W	MG RESISTOR	270Ω 1/16W J	R900J
R321	NRSA6AJ-222W	MG RESISTOR	2.2kΩ 1/16W J	
R322	NRSA6AJ-821W	MG RESISTOR	820Ω 1/16W J	
R323	NRSA6AJ-101W	MG RESISTOR	100Ω 1/16W J	
R331	NRSA6AJ-222W	MG RESISTOR	2.2kΩ 1/16W J	
R332	NRSA6AJ-821W	MG RESISTOR	820Ω 1/16W J	
R333	NRSA6AJ-101W	MG RESISTOR	100Ω 1/16W J	
R341	NRSA6AJ-222W	MG RESISTOR	2.2kΩ 1/16W J	
R342	NRSA6AJ-821W	MG RESISTOR	820Ω 1/16W J	
R343	NRSA6AJ-101W	MG RESISTOR	100Ω 1/16W J	
R351	NRSA6AJ-222W	MG RESISTOR	2.2kΩ 1/16W J	
R352	NRSA6AJ-821W	MG RESISTOR	820Ω 1/16W J	
R353	NRSA6AJ-101W	MG RESISTOR	100Ω 1/16W J	
R361	NRSA6AJ-333W	MG RESISTOR	33kΩ 1/16W J	
R362	NRSA6AJ-223W	MG RESISTOR	22kΩ 1/16W J	
R363	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
R365	NRSA6AJ-333W	MG RESISTOR	33kΩ 1/16W J	
R366	NRSA6AJ-223W	MG RESISTOR	22kΩ 1/16W J	
R367	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
R381	NRSA6AJ-333W	MG RESISTOR	33kΩ 1/16W J	
R382	NRSA6AJ-223W	MG RESISTOR	22kΩ 1/16W J	
R383	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
R385	NRSA6AJ-333W	MG RESISTOR	33kΩ 1/16W J	
R386	NRSA6AJ-223W	MG RESISTOR	22kΩ 1/16W J	
R387	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
R403	NRSA6AJ-680W	MG RESISTOR	68Ω 1/16W J	
R404	NRSA6AJ-472W	MG RESISTOR	4.7kΩ 1/16W J	
R405	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R406	NRSA6AJ-472W	MG RESISTOR	4.7kΩ 1/16W J	
R407	NRSA6AJ-680W	MG RESISTOR	68Ω 1/16W J	
R408	NRSA6AJ-680W	MG RESISTOR	68Ω 1/16W J	
R409	NRSA6AJ-680W	MG RESISTOR	68Ω 1/16W J	
R410	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	
R411	NRSA6AJ-152W	MG RESISTOR	1.5kΩ 1/16W J	
R412	NRSA6AJ-105W	MG RESISTOR	1MΩ 1/16W J	
R413	NRSA6AJ-271W	MG RESISTOR	270Ω 1/16W J	
R414	NRSA63J-271X	MG RESISTOR	270Ω 1/16W J	
R415	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	R901E,R901EX,R901EY,R901EU,R907EE
R416	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	R900J,R905U,R905UT
R417	NRSA6AJ-222W	MG RESISTOR	2.2kΩ 1/16W J	
R418	NRSA6AJ-222W	MG RESISTOR	2.2kΩ 1/16W J	

⚠ Symbol No.	Part No.	Part Name	Description	Local
R419	NRSA6AJ-223W	MG RESISTOR	22kΩ 1/16W J	
R420	NRSA6AJ-223W	MG RESISTOR	22kΩ 1/16W J	
R421	NRSA6AJ-472W	MG RESISTOR	4.7kΩ 1/16W J	
R426	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	
R427	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J	
R428	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	
R434	NRSA63J-470X	MG RESISTOR	47Ω 1/16W J	
R435	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R436	NRSA6AJ-470W	MG RESISTOR	47Ω 1/16W J	
R437	NRSA6AJ-470W	MG RESISTOR	47Ω 1/16W J	
R439	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R441	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J	
R446	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R447	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	
R448	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
R450	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	
R452	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R453	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R470	NRSA6AJ-202W	MG RESISTOR	2kΩ 1/16W J	
R472	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R473	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R475	NRSA6AJ-153W	MG RESISTOR	15kΩ 1/16W J	
R476	NRSA6AJ-153W	MG RESISTOR	15kΩ 1/16W J	
R477	NRSA6AJ-153W	MG RESISTOR	15kΩ 1/16W J	
R478	NRSA6AJ-153W	MG RESISTOR	15kΩ 1/16W J	
R479	NRSA6AJ-202W	MG RESISTOR	2kΩ 1/16W J	
R480	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	
R481	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	
R482	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	
R483	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R484	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R490	NRS181J-0R0X	MG RESISTOR	0Ω 1/8W J	
R491	NRSA6AJ-330W	MG RESISTOR	33Ω 1/16W J	
R492	NRSA6AJ-330W	MG RESISTOR	33Ω 1/16W J	
R495	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	
R498	NRSA6AJ-330W	MG RESISTOR	33Ω 1/16W J	
R499	NRSA6AJ-330W	MG RESISTOR	33Ω 1/16W J	
R501	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R502	NRSA6AJ-104W	MG RESISTOR	100kΩ 1/16W J	
R503	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	
R504	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	
R505	NRSA6AJ-303W	MG RESISTOR	30kΩ 1/16W J	
R506	NRSA6AJ-393W	MG RESISTOR	39kΩ 1/16W J	
R507	NRSA6AJ-472W	MG RESISTOR	4.7kΩ 1/16W J	
R508	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J	
R509	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J	
R510	NRSA6AJ-332W	MG RESISTOR	3.3kΩ 1/16W J	
R511	NRSA6AJ-332W	MG RESISTOR	3.3kΩ 1/16W J	
R512	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
R513	NRSA63J-4R7X	MG RESISTOR	4.7Ω 1/16W J	
R514	NRSA6AJ-151W	MG RESISTOR	150Ω 1/16W J	
R515	NRSA6AJ-823W	MG RESISTOR	82kΩ 1/16W J	
R516	NRSA6AJ-821W	MG RESISTOR	820Ω 1/16W J	
R517	NRSA6AJ-331W	MG RESISTOR	330Ω 1/16W J	
R518	NRSA6AJ-331W	MG RESISTOR	330Ω 1/16W J	
R519	NRSA6AJ-331W	MG RESISTOR	330Ω 1/16W J	
R520	NRSA6AJ-331W	MG RESISTOR	330Ω 1/16W J	
R521	NRSA6AJ-331W	MG RESISTOR	330Ω 1/16W J	
R522	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J	
R523	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	
R524	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	
R526	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	R900J,R905UT
R541	NRS181J-220X	MG RESISTOR	22Ω 1/8W J	
R542	NRS181J-220X	MG RESISTOR	22Ω 1/8W J	
R543	NRSA6AJ-512W	MG RESISTOR	5.1kΩ 1/16W J	
R544	NRSA6AJ-822W	MG RESISTOR	8.2kΩ 1/16W J	
R545	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R546	NRSA6AJ-113W	MG RESISTOR	11kΩ 1/16W J	
R547	NRSA6AJ-562W	MG RESISTOR	5.6kΩ 1/16W J	
R548	NRSA6AJ-153W	MG RESISTOR	15kΩ 1/16W J	
R549	NRSA6AJ-153W	MG RESISTOR	15kΩ 1/16W J	
R551	NRSA6AJ-562W	MG RESISTOR	5.6kΩ 1/16W J	
R552	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R553	NRSA6AJ-332W	MG RESISTOR	3.3kΩ 1/16W J	
R554	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
R555	NRSA6AJ-562W	MG RESISTOR	5.6kΩ 1/16W J	
R556	NRSA6AJ-153W	MG RESISTOR	15kΩ 1/16W J	
R557	NRSA6AJ-273W	MG RESISTOR	27kΩ 1/16W J	
R558	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	
R560	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	
R561	NRSA6AJ-104W	MG RESISTOR	100kΩ 1/16W J	
R562	NRSA6AJ-203W	MG RESISTOR	20kΩ 1/16W J	
R563	NRSA6AJ-153W	MG RESISTOR	15kΩ 1/16W J	
R564	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J	
R580	NRSA02J-100X	MG RESISTOR	10Ω 1/10W J	
R583	NRSA6AJ-243W	MG RESISTOR	24kΩ 1/16W J	
R585	NRSA6AJ-273W	MG RESISTOR	27kΩ 1/16W J	
R586	NRSA6AJ-822W	MG RESISTOR	8.2kΩ 1/16W J	
R587	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R588	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R589	NRSA6AJ-152W	MG RESISTOR	1.5kΩ 1/16W J	
R593	NRSA6AJ-243W	MG RESISTOR	24kΩ 1/16W J	
R595	NRSA6AJ-273W	MG RESISTOR	27kΩ 1/16W J	
R596	NRSA6AJ-822W	MG RESISTOR	8.2kΩ 1/16W J	
R597	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R598	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R599	NRSA6AJ-152W	MG RESISTOR	1.5kΩ 1/16W J	
R701	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
R702	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R704	NRSA63J-471X	MG RESISTOR	470Ω 1/16W J	
R705	NRSA63J-471X	MG RESISTOR	470Ω 1/16W J	
R706	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	R905U,R905UT,R907EE
R707	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	R900J,R901E,R901EX,R901EY,R901EU
R708	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J	
R709	NRSA6AJ-123W	MG RESISTOR	12kΩ 1/16W J	
R712	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
R713	NRSA6AJ-471W	MG RESISTOR	470Ω 1/16W J	
R714	NRSA6AJ-104W	MG RESISTOR	100kΩ 1/16W J	
R715	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
R717	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	
R718	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R719	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	
R720	NRSA6AJ-222W	MG RESISTOR	2.2kΩ 1/16W J	
R721	NRSA6AJ-202W	MG RESISTOR	2kΩ 1/16W J	
R722	NRSA6AJ-223W	MG RESISTOR	22kΩ 1/16W J	
R725	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J	
R726	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
R727	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J	
R728	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
R731	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J	R900J,R901E,R901EX,R901EY,R901EU,R905U,R905UT
R733	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J	
R734	NRSA6AJ-392W	MG RESISTOR	3.9kΩ 1/16W J	
R735	NRSA6AJ-392W	MG RESISTOR	3.9kΩ 1/16W J	
R736	NRSA6AJ-392W	MG RESISTOR	3.9kΩ 1/16W J	
R737	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J	R900J,R901E,R901EX,R901EY,R901EU,R905U,R905UT
R738	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	R900J,R901E,R901EX,R901EY,R901EU,R905U,R905UT
R739	NRSA6AJ-472W	MG RESISTOR	4.7kΩ 1/16W J	R900J,R901E,R901EX,R901EY,R901EU,R905U,R905UT
R740	NRSA6AJ-472W	MG RESISTOR	4.7kΩ 1/16W J	R900J,R901E,R901EX,R901EY,R901EU,R905U,R905UT
R743	NRSA6AJ-122W	MG RESISTOR	1.2kΩ 1/16W J	
R744	NRSA6AJ-202W	MG RESISTOR	2kΩ 1/16W J	
R745	NRSA6AJ-222W	MG RESISTOR	2.2kΩ 1/16W J	
R746	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
R747	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
R748	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	

⚠ Symbol No.	Part No.	Part Name	Description	Local
R749	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
R751	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R753	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
R754	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	
R755	NRSA6AJ-106W	MG RESISTOR	10MΩ 1/16W J	
R756	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
R758	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
R759	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
R760	NRSA6AJ-393W	MG RESISTOR	39kΩ 1/16W J	
R761	NRSA6AJ-101W	MG RESISTOR	100Ω 1/16W J	
R762	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J	
R763	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J	
R764	NRSA6AJ-101W	MG RESISTOR	100Ω 1/16W J	
R766	NRSA6AJ-222W	MG RESISTOR	2.2kΩ 1/16W J	R900J,R901E,R901EX,R901EY,R901EU
R767	NRSA6AJ-223W	MG RESISTOR	22kΩ 1/16W J	R900J,R901E,R901EX,R901EY,R901EU
R768	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
R771	NRSA6AJ-271W	MG RESISTOR	270Ω 1/16W J	R901E,R901EX,R901EY,R901EU,R907EE
R772	NRSA6AJ-271W	MG RESISTOR	270Ω 1/16W J	R901E,R901EX,R901EY,R901EU,R907EE
R773	NRSA6AJ-203W	MG RESISTOR	20kΩ 1/16W J	R901E,R901EX,R901EY,R901EU,R907EE
R776	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
R777	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
R778	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
R779	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
R781	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
R782	NRSA6AJ-222W	MG RESISTOR	2.2kΩ 1/16W J	
R783	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R788	NRSA6AJ-153W	MG RESISTOR	15kΩ 1/16W J	
R791	NRSA6AJ-104W	MG RESISTOR	100kΩ 1/16W J	
R792	NRSA6AJ-474W	MG RESISTOR	470kΩ 1/16W J	
R795	NRSA6AJ-223W	MG RESISTOR	22kΩ 1/16W J	
R801	NRSA6AJ-392W	MG RESISTOR	3.9kΩ 1/16W J	R900J,R901E,R901EX,R901EY,R901EU,R905U,R905UT
R802	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	R900J,R901E,R901EX,R901EY,R901EU,R905U,R905UT
R803	NRSA6AJ-682W	MG RESISTOR	6.8kΩ 1/16W J	R900J,R901E,R901EX,R901EY,R901EU,R905U,R905UT
R804	NRSA6AJ-101W	MG RESISTOR	100Ω 1/16W J	R900J,R901E,R901EX,R901EY,R901EU,R905U,R905UT
R805	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	R900J,R901E,R901EX,R901EY,R901EU,R905U,R905UT
R806	NRSA6AJ-104W	MG RESISTOR	100kΩ 1/16W J	R900J,R901E,R901EX,R901EY,R901EU,R905U,R905UT
R807	NRSA6AJ-101W	MG RESISTOR	100Ω 1/16W J	R900J,R901E,R901EX,R901EY,R901EU,R905U,R905UT
R808	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	R900J,R901E,R901EX,R901EY,R901EU,R905U,R905UT
R809	NRSA6AJ-682W	MG RESISTOR	6.8kΩ 1/16W J	R900J,R901E,R901EX,R901EY,R901EU,R905U,R905UT
R810	NRSA6AJ-104W	MG RESISTOR	100kΩ 1/16W J	R900J,R901E,R901EX,R901EY,R901EU,R905U,R905UT
R811	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	R900J,R901E,R901EX,R901EY,R901EU,R905U,R905UT
R812	NRSA6AJ-392W	MG RESISTOR	3.9kΩ 1/16W J	R900J,R901E,R901EX,R901EY,R901EU,R905U,R905UT
R814	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	R900J,R901E,R901EX,R901EY,R901EU,R905U,R905UT
R841	NRSA6AJ-332W	MG RESISTOR	3.3kΩ 1/16W J	
R851	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	R905U,R905UT
R861	NRS181J-0R0X	MG RESISTOR	0Ω 1/8W J	R900J,R905UT
R863	NRS181J-0R0X	MG RESISTOR	0Ω 1/8W J	
R864	NRS181J-0R0X	MG RESISTOR	0Ω 1/8W J	
R881	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
R882	NRSA6AJ-472W	MG RESISTOR	4.7kΩ 1/16W J	
R901	QRE142J-102X	C RESISTOR	1kΩ 1/4W J	
R902	NRSA02J-912X	MG RESISTOR	9.1kΩ 1/10W J	
R903	NRSA02J-472X	MG RESISTOR	4.7kΩ 1/10W J	
R908	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	
R924	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
R933	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	
R934	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	
R940	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
R941	NRSA6AJ-123W	MG RESISTOR	12kΩ 1/16W J	
R942	NRS181J-100X	MG RESISTOR	10Ω 1/8W J	
R943	NRS181J-100X	MG RESISTOR	10Ω 1/8W J	
R944	NRSA6AD-103W	MG RESISTOR	10kΩ 1/16W D	
R945	NRSA6AD-152W	MG RESISTOR	1.5kΩ 1/16W D	
R946	NRSA6AJ-202W	MG RESISTOR	2kΩ 1/16W J	
R947	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J	
R948	NRSA63J-244X	MG RESISTOR	240kΩ 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	
R5001	NRS181J-101X	MG RESISTOR	100Ω 1/8W J	
R5007	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	
R5008	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	
R5009	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	
R5010	NRSA6AJ-101W	MG RESISTOR	100Ω 1/16W J	
R5011	NRSA6AJ-101W	MG RESISTOR	100Ω 1/16W J	
R5012	NRSA6AJ-101W	MG RESISTOR	100Ω 1/16W J	
R5013	NRSA6AJ-101W	MG RESISTOR	100Ω 1/16W J	
R5015	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	
RA401	NRZ0065-472X	MG RESISTOR	4.7kΩ	
RA405	NRZ0034-680W	NET RESISTOR	68Ω 1/32W J x4	
RA406	NRZ0034-680W	NET RESISTOR	68Ω 1/32W J x4	
RA407	NRZ0034-680W	NET RESISTOR	68Ω 1/32W J x4	
L1	NQL093K-R47X	COIL	0.47uH K	
L2	NQL093K-1R8X	COIL	1.8uH K	
L3	QQL213M-R22Z	COIL	0.22uH M	
L4	QQR1813-001	COIL		
L5	NQL114K-561X	P COIL	560uH K	
L6	NQL114K-561X	P COIL	560uH K	
L7	NQL79GM-4R7X	COIL	4.7uH M	
L8	NQL093K-4R7X	COIL	4.7uH K	

⚠ Symbol No.	Part No.	Part Name	Description	Local
L31	NQL093K-R47X	COIL	0.47uH K	
L401	NQL79GM-330X	COIL	33uH M	
L402	NRSA63J-470X	MG RESISTOR	47Ω 1/16W J	
L403	NRSA63J-470X	MG RESISTOR	47Ω 1/16W J	
L407	NRSA63J-470X	MG RESISTOR	47Ω 1/16W J	
L408	NRSA63J-470X	MG RESISTOR	47Ω 1/16W J	
L436	NQL093K-R12X	COIL	0.12uH K	
L437	NQL093K-R12X	COIL	0.12uH K	
L438	NQL093K-1R8X	COIL	1.8uH K	
L472	NQR0536-001X	CHOKE COIL		
L501	NQL79GM-4R7X	COIL	4.7uH M	
L504	NQL093K-1R8X	COIL	1.8uH K	R900J,R905UT
L504	NRSA63J-151X	MG RESISTOR	150Ω 1/16W J	R901E,R901EX,R901EY,R901EU,R905U,R907EE
L701	NQL79GM-4R7X	COIL	4.7uH M	
L702	NQL79GM-4R7X	COIL	4.7uH M	
L703	NQL79GM-470X	COIL	47uH M	
L720	NQR0007-002X	FERRITE BEADS		
L721	NQR0007-002X	FERRITE BEADS		
L722	NQR0007-002X	FERRITE BEADS		
L901	QQR1809-001	CHOKE COIL		
L932	NQLE74M-100X	COIL	10uH M	
L941	NQL71EM-220X	COIL	22uH M	
L5002	NQL79GM-470X	COIL	47uH M	
BZ841	QAN0023-001Z	BUZZER		
CN202	QGA2001C1-02	CONNECTOR	W-B (1-2)	
CN472	QGA2001C1-05	CONNECTOR	W-B (1-5)	
CN501	QGB2027MD-22	CONNECTOR	B-B (1-22)	
CN701	QGB1004K1-28	CONNECTOR	B-B (1-28)	
CN702	QNS0283-001	STEERING REMOTE		R900J,R901E,R901EX,R901EY,R901EU
CN901	QNZ0607-001	CAR CONNECTOR		
F971	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	
J1	QNB0190-001	ANT TERMINAL		
J321	QNN0839-001	PIN JACK		R900J
J321	QNN0837-001	PIN JACK		R901E,R901EX,R901EY,R901EU,R905U,R905UT,R907EE
J801	QNZ0095-001	CONNECTOR		R900J,R901E,R901EX,R901EY,R901EU,R905U,R905UT
K441	NQR0502-001X	FERRITE BEADS		
PP1	QZW0010-001	STYLE PIN		
PP2	QZW0010-001	STYLE PIN		
PP3	QZW0010-001	STYLE PIN		
PP4	QZW0010-001	STYLE PIN		
S701	QSW0451-001	PUSH SWITCH		
S702	QSW0451-001	PUSH SWITCH		
S703	QSW0648-001Z	TACT SWITCH		
X11	QAX0928-001Z	CRYSTAL		
X71	QAX0926-001Z	CRYSTAL		R901E,R901EX,R901EY,R901EU,R907EE
X402	NAX0975-001X	CRYSTAL		
X501	QAX0893-001Z	CRYSTAL		
X701	QAX0916-001Z	CRYSTAL		
X702	QAX0401-001	CRYSTAL	32.768KHz	

Switch board

Block No. [0][2]

⚠ Symbol No.	Part No.	Part Name	Description	Local
IC601	NCP5623DTBR2G-X	IC		
IC602	S-80824CNNB-G-W	IC		
IC602 or	IC-PST3424U-X	IC		
⚠ IC661	JES1541	IC(PROGRAMED)		
IC681	PNA4802M	REMOCON RCV		
Q601	ISA1530AC1/QR/X	TRANSISTOR		
Q601 or	2SA2077-X	TRANSISTOR		
Q602	ISA1530AC1/QR/X	TRANSISTOR		
Q602 or	2SA2077-X	TRANSISTOR		
Q603	2SC3928A/QR/-X	TRANSISTOR		
Q603 or	2SC5845-X	TRANSISTOR		
Q604	2SA2174G-X	TRANSISTOR		
Q605	UN2222-X	IC		
Q606	2SA2174G-X	TRANSISTOR		
Q607	UN2222-X	IC		
Q608	2SA2174G-X	TRANSISTOR		
Q609	UN2222-X	IC		
Q610	UNR9211G-X	TRANSISTOR		
D601	NSSM065T-X	LED		
D602	NSSM065T-X	LED		
D603	NSSM065T-X	LED		
D604	LHQ974/LM/-X	LED		
D605	LHQ974/LM/-X	LED		
D606	LHQ974/LM/-X	LED		
D607	LHQ974/LM/-X	LED		
D608	NSSM065T-X	LED		
D609	NSSM065T-X	LED		
D618	MA8056/M/-X	Z DIODE		
D618 or	UDZW5.6B-X	Z DIODE		
D624	MA111-X	SI DIODE		
D624 or	1SS355W-X	DIODE		
D625	MA8051/M/-X	Z DIODE		
D625 or	UDZW5.1B-X	SB DIODE		
D626	MA8051/M/-X	Z DIODE		
D626 or	UDZW5.1B-X	SB DIODE		
D630	MC2838-X	DIODE		
D630 or	MA152WK-X	SI DIODE		
C601	NCB31EK-473X	C CAPACITOR	0.047uF 25V K	
C604	NCB31EK-473X	C CAPACITOR	0.047uF 25V K	
C605	NCB31EK-473X	C CAPACITOR	0.047uF 25V K	
C606	NCB31EK-473X	C CAPACITOR	0.047uF 25V K	
C607	NCB20JK-106X	C CAPACITOR	10uF 6.3V K	
C612	NBE21CM-106X	TA E CAPACITOR	10uF 16V M	
C614	NCB31CK-105X	C CAPACITOR	1uF 16V K	
C616	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C624	NBE20JM-106X	TA E CAPACITOR	10uF 6.3V M	
C630	NCB31EK-473X	C CAPACITOR	0.047uF 25V K	
C631	NCB20JK-475X	C CAPACITOR	4.7uF 6.3V K	
C632	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C649	NCJ31CK-105X-A	C CAPACITOR	1uF 16V K	
C651	NCB20JK-475X	C CAPACITOR	4.7uF 6.3V K	
C653	NCJ31CK-105X-A	C CAPACITOR	1uF 16V K	
C654	NCJ31CK-105X-A	C CAPACITOR	1uF 16V K	
C655	NCJ31CK-105X-A	C CAPACITOR	1uF 16V K	
C656	NCB11EM-105X	C CAPACITOR	1uF 25V M	
C657	NCJ31CK-105X-A	C CAPACITOR	1uF 16V K	
C658	NCB11EM-105X	C CAPACITOR	1uF 25V M	
C659	NCJ31CK-105X-A	C CAPACITOR	1uF 16V K	
C660	NCJ31CK-105X-A	C CAPACITOR	1uF 16V K	
C661	NCJ31CK-105X-A	C CAPACITOR	1uF 16V K	
C662	NCJ31CK-105X-A	C CAPACITOR	1uF 16V K	
C663	NCJ31CK-105X-A	C CAPACITOR	1uF 16V K	
C664	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C682	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C688	NCJ11EK-106X-R	C CAPACITOR	10uF 25V	
R601	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R602	NRSA63J-681X	MG RESISTOR	680Ω 1/16W J	
R603	NRSA63J-681X	MG RESISTOR	680Ω 1/16W J	
R604	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R605	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	

⚠ Symbol No.	Part No.	Part Name	Description	Local
R606	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R607	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R608	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R609	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R610	NRSA63J-680X	MG RESISTOR	68Ω 1/16W J	
R611	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R612	NRSA63J-331X	MG RESISTOR	330Ω 1/16W J	
R613	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R614	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R615	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J	
R616	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R617	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R618	NRSA63J-331X	MG RESISTOR	330Ω 1/16W J	
R619	NRSA63J-331X	MG RESISTOR	330Ω 1/16W J	
R620	NRSA63J-331X	MG RESISTOR	330Ω 1/16W J	
R621	NRSA63J-331X	MG RESISTOR	330Ω 1/16W J	
R622	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R624	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R625	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R626	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R627	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R628	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R629	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	
R632	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R633	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	
R634	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R635	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R637	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	
R647	NRS181J-821X	MG RESISTOR	820Ω 1/8W J	
R648	NRS181J-561X	MG RESISTOR	560Ω 1/8W J	
R649	NRS181J-561X	MG RESISTOR	560Ω 1/8W J	
R650	NRSA02J-331X	MG RESISTOR	330Ω 1/10W J	
R651	NRSA02J-331X	MG RESISTOR	330Ω 1/10W J	
R652	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R653	NRS181J-122X	MG RESISTOR	1.2kΩ 1/8W J	
R654	NRS181J-751X	MG RESISTOR	750Ω 1/8W J	
R655	NRS181J-751X	MG RESISTOR	750Ω 1/8W J	
R657	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R658	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R659	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R661	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R662	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R663	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	
R664	NRSA63J-182X	MG RESISTOR	1.8kΩ 1/16W J	
R665	NRSA63J-272X	MG RESISTOR	2.7kΩ 1/16W J	
R667	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R668	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R669	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	
R670	NRSA63J-182X	MG RESISTOR	1.8kΩ 1/16W J	
R671	NRSA63J-272X	MG RESISTOR	2.7kΩ 1/16W J	
R673	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	
R677	NRSA02J-681X	MG RESISTOR	680Ω 1/10W J	
R680	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R681	NRSA63J-392X	MG RESISTOR	3.9kΩ 1/16W J	
R682	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R686	NRSA63J-471X	MG RESISTOR	470Ω 1/16W J	
R687	NRSA02J-331X	MG RESISTOR	330Ω 1/10W J	
R689	NRSA63J-271X	MG RESISTOR	270Ω 1/16W J	
R691	NRSA63F-154X	MG RESISTOR	150kΩ 1/16W F	
R692	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R693	NRSA63J-0R0X	MG RESISTOR	0Ω 1/10W J	
R694	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R695	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R696	NRSA63J-474X	MG RESISTOR	470kΩ 1/16W J	
R697	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
RA601	NRZ0065-472X	MG RESISTOR	4.7kΩ	
RA602	NRZ0065-472X	MG RESISTOR	4.7kΩ	
RA603	NRZ0065-472X	MG RESISTOR	4.7kΩ	
RA604	NRZ0065-331X	NET RESISTOR	330Ω	
RA605	NRZ0065-331X	NET RESISTOR	330Ω	
L601	NQL79GM-470X	COIL	47uH M	
L602	NQR0536-001X	CHOKE COIL		
CJ601	QGZ1201M1-25W	CONNECTOR	(1-25)	
CN602	QGF0522F3-33W	CONNECTOR	FFC/FPC (1-33)	
CN603	QNZ1007-001	USB JACK		
J601	QNS0280-001	3.5 JACK		
JS686	QSW1231-002	ROTARY ENCODER		
S601	NSW0316-001X	TACT SWITCH		
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		
X601	NAX0752-001X	RESONATOR		

Function board

Block No. [0][3]

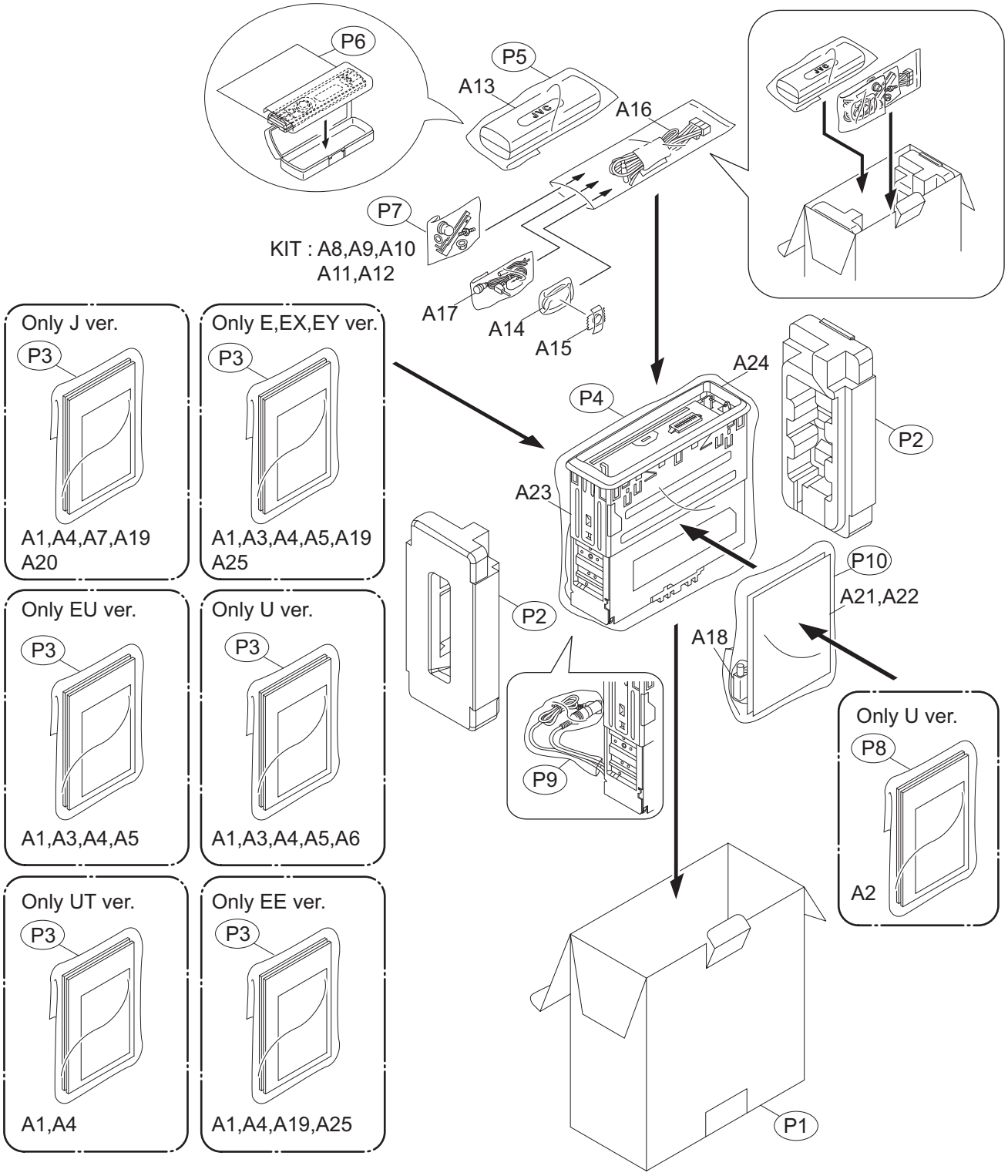
⚠ Symbol No.	Part No.	Part Name	Description	Local
D2441	LHQ974/LM/-X	LED		
D2442	LHQ974/LM/-X	LED		
D2443	LHQ974/LM/-X	LED		
R2442	NRSA63J-681X	MG RESISTOR	680Ω 1/16W J	
R2443	NRSA63J-152X	MG RESISTOR	1.5kΩ 1/16W J	
CN741	QGB1004J2-28X	CONNECTOR	B-B (1-28)	
CN742	QGZ1201L1-25	CONNECTOR	(1-25)	
S2441	NSW0316-001X	TACT SWITCH		

<MEMO>

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	GET0608-001A	INST BOOK	ENG FRE SPA	R900J
	A 1	GET0610-001A	INST BOOK	GER FRE ITA	R901E
	A 1	GET0610-003A	INST BOOK	ENG FRE	R901EX,R901EU
	A 1	GET0610-006A	INST BOOK	ENG GER RUS GRE	R901EY
	A 1	GET0609-001A	INST BOOK	ENG THA	R905U
	A 1	GET0609-005A	INST BOOK	ENG CHI(TAIWAN)	R905UT
	A 1	GET0611-001A	INST BOOK	ENG RUS UKR	R907EE
	A 2	GET0609-002A	INST BOOK	CHI(TAIWAN) ARA PER KOR	R905U
	A 3	GET0610-002A	INST BOOK	SPA POR	R901E
	A 3	GET0610-004A	INST BOOK	DUT DAN FIN SWE	R901EX
	A 3	GET0610-007A	INST BOOK	POL CZE HUN	R901EY
	A 3	GET0610-005A	INST BOOK	SPA RUS TUR PER	R901EU
	A 3	GET0609-003A	INST BOOK	RUS	R905U
	A 4	GET0608-002A	INSTALL MANUAL	ENG FRE SPA	R900J
	A 4	GET0610-008A	INSTALL MANUAL	GER FRE ITA	R901E
	A 4	GET0610-010A	INSTALL MANUAL	ENG FRE	R901EX,R901EU
	A 4	GET0610-013A	INSTALL MANUAL	ENG GER RUS GRE	R901EY
	A 4	GET0609-006A	INSTALL MANUAL	ENG THA	R905U
	A 4	GET0609-010A	INSTALL MANUAL	ENG CHI(TAIWAN)	R905UT
	A 4	GET0611-002A	INSTALL MANUAL	ENG RUS UKR	R907EE
	A 5	GET0610-009A	INSTALL MANUAL	SPA POR	R901E
	A 5	GET0610-011A	INSTALL MANUAL	DUT DAN FIN SWE	R901EX
	A 5	GET0610-014A	INSTALL MANUAL	POL CZE HUN	R901EY
	A 5	GET0610-012A	INSTALL MANUAL	SPA RUS TUR PER	R901EU
	A 5	GET0609-007A	INSTALL MANUAL	CHI(TAIWAN) ARA PER KOR	R905U
	A 6	GET0609-008A	INSTALL MANUAL	RUS	R905U
	A 7	BT-51044-1	REGIS. CARD		R900J
	A 8	VKZ4027-202	PLUG NUT		
	A 9	GE40426-002A	MOUNT BOLT		
	A 10	VKZ4328-003	LOCK NUT		
	A 11	QYWWS53A008ZA	WASHER	0mm/5.3mm x	
	A 12	GE40130-002A	HOOK	(x2)	
	A 13	GE32320-001A	HARD CASE ASSY		
	A 14	RM-RK50C	REMOCON UNIT		
	A 15	----------	LITHIUM BATTERY		
	A 16	QAM1143-001	POWER CORD		R900J
	A 16	QAM1149-001	POWER CORD		R901E,R901EX,R901EY,R901EU,R907EE
	A 16	QAM1146-001	16P CORD ASSY		R905U,R905UT
	A 17	QAN0096-001	BT MIC		
	A 18	QAU0526-001	RF MODULE		
	A 19	----------	WARRANTY CARD	BT-52008-1	R900J
	A 19	----------	WARRANTY CARD	BT-54038-1	R901E,R901EX,R901EY,R907EE
	A 20	----------	WARRANTY CARD	BT-51018-6	R900J
	A 21	LVT1672-004A	BT SHEET		
	A 22	GET0617-001A	USB/BT ADP SHT		
	A 23	GE20137-003A	MOUNTING SLEEVE		
	A 24	GE20235-001A	TRIM PLATE		R900J,R905U,R905UT
	A 24	GE20218-012A	TRIM PLATE		R901E,R901EX,R901EY,R901EU,R907EE
	A 25	VND3046-001	SERIAL TICKET		R901E,R901EX,R901EY,R907EE
	KIT	SR-MA372	SCREW PARTS KIT		A8 A9 A10 A11 A12
	P 1	GE33693-001A	CARTON		R900J
	P 1	GE33699-002A	CARTON		R901E,R901EX,R901EY,R901EU
	P 1	GE33696-001A	CARTON		R905U,R905UT
	P 1	GE33702-001A	CARTON		R907EE
	P 2	GE10259-001A	EPS CUSHION		R900J,R905U,R905UT
	P 2	GE10260-001A	EPS CUSHION		R901E,R901EX,R901EY,R901EU,R907EE
	P 3	FSPG4002-001	POLY BAG		
	P 4	QPC03004315PB	POLY BAG	30cm x 43cm	
	P 5	QPA01003003	POLY BAG	10cm x 30cm	
	P 6	GE40467-002A	NON WOVEN SHEET		
	P 7	QPA00801205	POLY BAG	8cm x 12cm	
	P 8	FSPG4002-001	POLY BAG		R905U
	P 9	QPC01002515	POLY BAG	10cm x 25cm	
	P 10	FSPG4002-001	POLY BAG		