

PARTS LIST

SAFETY PRECAUTION

Parts identified by the ⚠ symbol are critical for safety. Replace only with specified part numbers.

BEWARE OF BOGUS PARTS

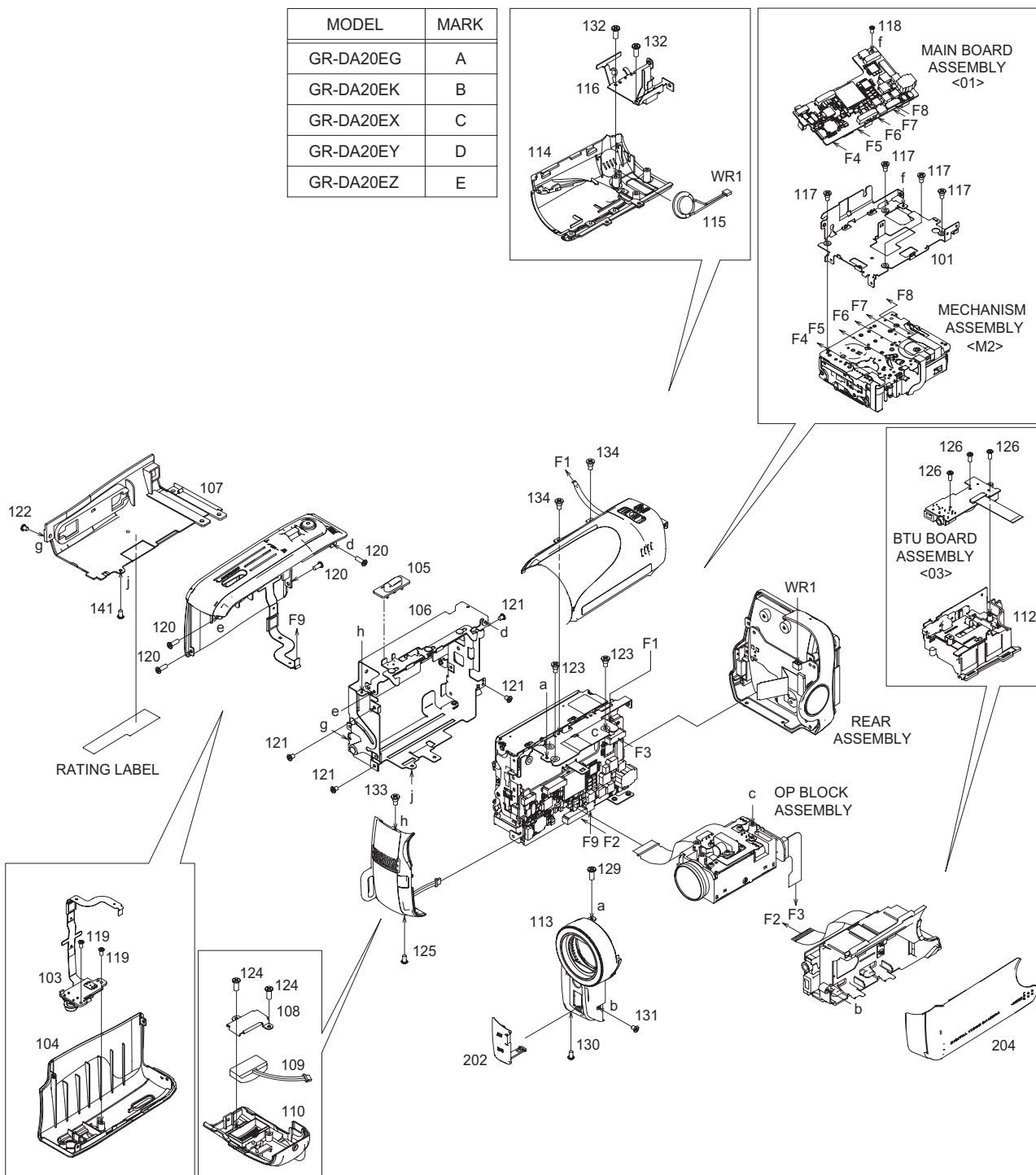
Parts that do not meet specifications may cause trouble in regard to safety and performance. We recommend that genuine JVC parts be used.

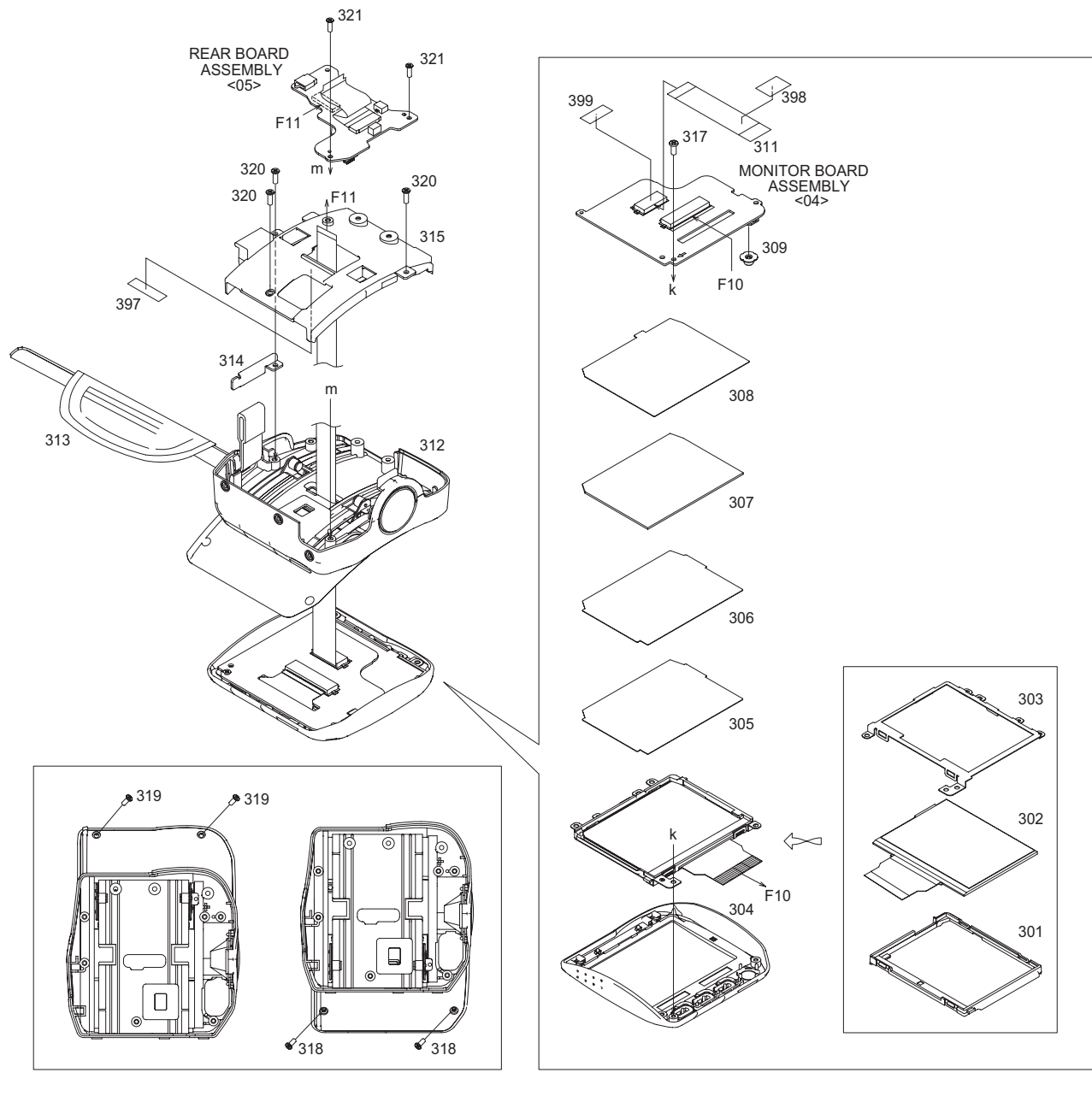
1. EXPLODED VIEW

1.1 FINAL ASSEMBLY<M1>

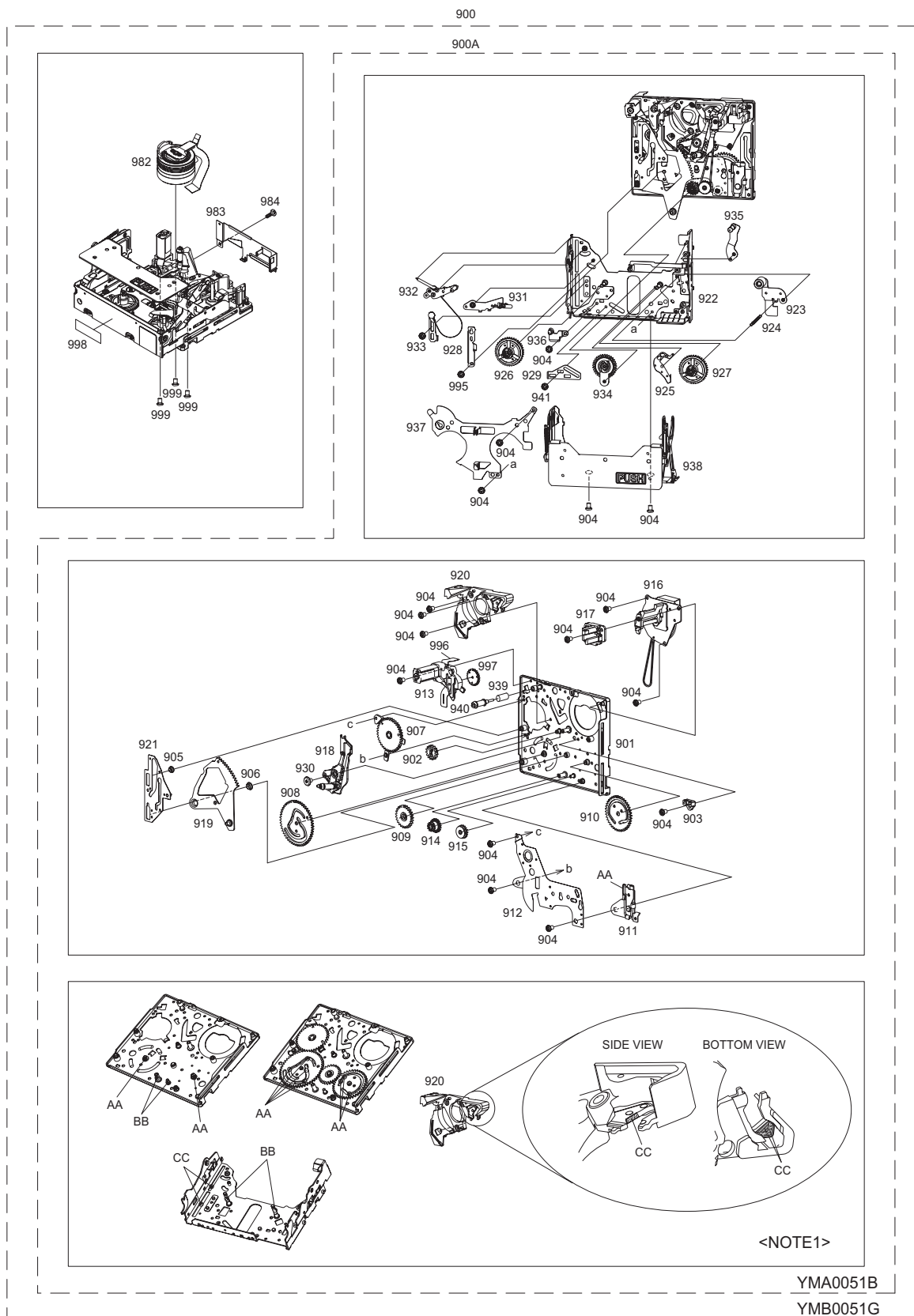
The instruction manual to be provided with this product will differ according to the destination.

MODEL	MARK
GR-DA20EG	A
GR-DA20EK	B
GR-DA20EX	C
GR-DA20EY	D
GR-DA20EZ	E





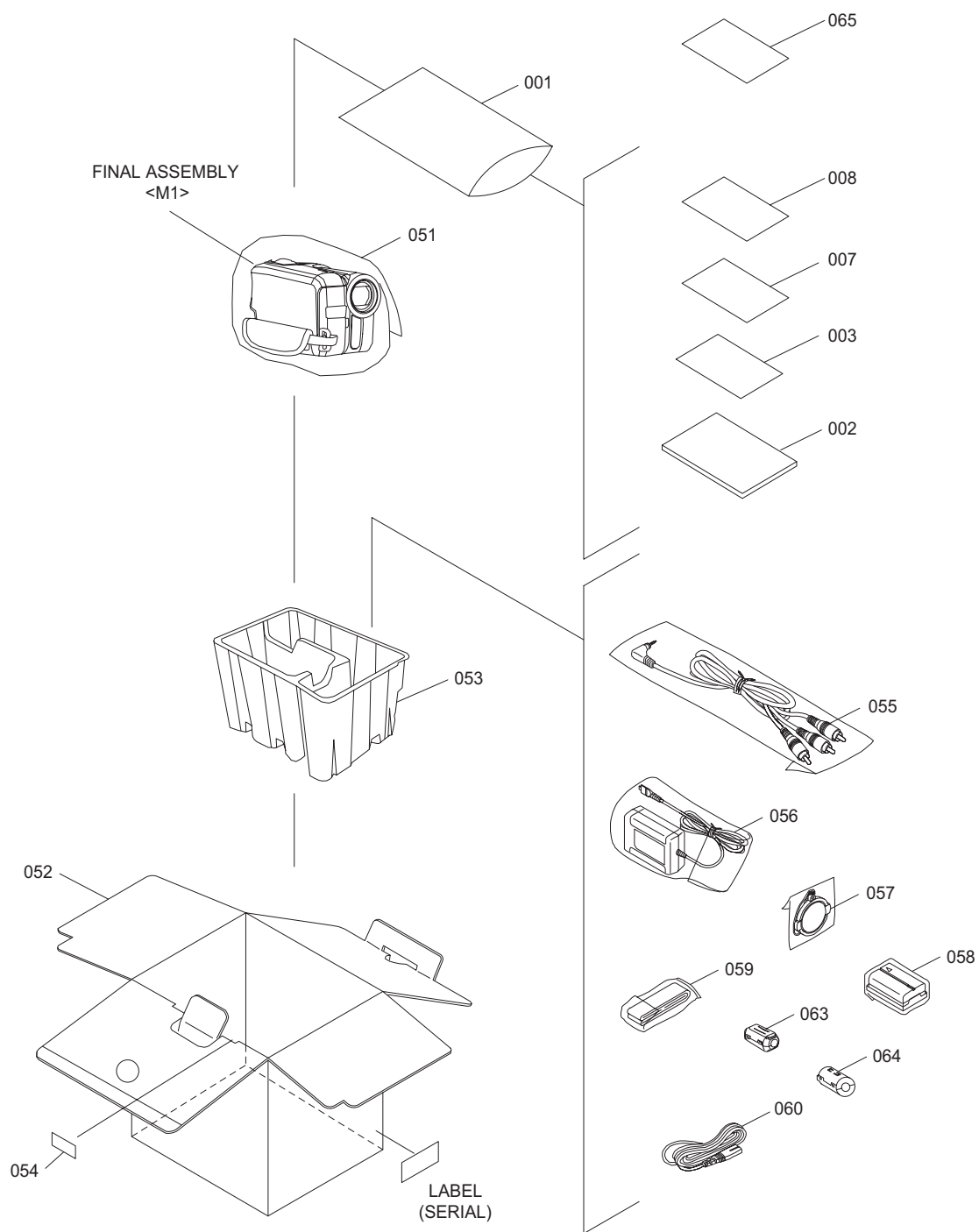
1.2 MECHANISM ASSEMBLY<M2>



Classification	Part No.	Symbol in drawing
Grease	KYODO-SH-JB	AA
Oil	YTU94027	BB
Grease	JVS-306U	CC

NOTE1: The section marked in AA, BB and CC indicate lubrication and greasing areas.

1.3 PACKING AND ACCESSORY ASSEMBLY <M5>



MODEL	MARK	MODEL	MARK
GR-DA20EG	A	GR-DA20EY	D
GR-DA20EK	B	GR-DA20EZ	E
GR-DA20EX	C		

2. PARTS LIST

FINAL ASSEMBLY <M1>

△ Symbol No.	Part No.	Part Name	Description	Local
101	LY35976-001D	FRAME ASSY		
103	LY21708-001A	ZOOM UNIT		
104	LY21707-001C	CASSETTE COVER		
105	LY35967-001B	KNOB (EJECT)		
106	LY21710-001E	ARM ASSY		
107	LY21709-001B	BOTTOM CASE		
108	LY35965-001B	PLATE MIC		
109	LY35319-001A	MIC		
110	LY35978-001D	LOWER CASE ASSY		
△ 112	LY35974-001G	BATT.CASE ASSY		
113	LY35997-002C	F.COVER ASSY		
△ 114	LY35996-004E	TOP COVER ASSY		A
△ 114	LY35996-003E	TOP COVER ASSY		B,C,D,E
115	QAS0533-001	SPEAKER		
116	LY21693-001B	POWER UNIT		
117	LY30032-002A	SPECIAL SCREW	FRM-MECHA(x4)	
118	LY30031-0D4A	SPECIAL SCREW	M.PWB-FRM	
119	LY30031-003A	SPECIAL SCREW	ZOOM UNIT(x2)	
120	LY30031-0H5A	SPECIAL SCREW	CASS.COVER(x4)	
121	LY30031-0H5A	SPECIAL SCREW	ARM-FRM(x4)	
122	LY30031-0H5A	SPECIAL SCREW	BOT.CASE	
123	LY30032-029A	SPECIAL SCREW	OP-FRM(x2)	
124	LY30031-003A	SPECIAL SCREW	PLT(MIC)(x2)	
125	LY30031-0H5A	SPECIAL SCREW	LOWER-ARM	
126	LY30031-008A	SPECIAL SCREW	BTU-B.CASE(x3)	
127	LY30031-081A	SPECIAL SCREW	B.CASE-BOT	
128	LY30031-0D4A	SPECIAL SCREW	B.CASE-FRM	
129	LY30031-0D4A	SPECIAL SCREW	C.HOOD-FRM	
130	LY30031-081A	SPECIAL SCREW	FRONT-TRI	
131	LY30031-003A	SPECIAL SCREW	FRONT-B.C	
132	LY30031-003A	SPECIAL SCREW	POWER UNIT(x2)	
133	LY30031-0D4A	SPECIAL SCREW	LOWER-FRM	
134	LY30031-0D4A	SPECIAL SCREW	TOP-FRM(x2)	
135	LY30031-003A	SPECIAL SCREW	R.C-B.CASE	
136	LY30031-0D4A	SPECIAL SCREW	R.C-FRM	
137	LY30031-0D4A	SPECIAL SCREW	R.C-B.CASE	
138	LY30031-081A	SPECIAL SCREW	R.C-P.UNIT	
139	LY30031-081A	SPECIAL SCREW	R.C-FRM	
140	LY30031-081A	SPECIAL SCREW	R.C-ARM.L	
141	LY30031-081A	SPECIAL SCREW	BOT-B.CASE	
201	LY35966-001A	COVER (ADJUST)		
202	LY35957-001E	COVER (JACK)		
204	LY35975-001E	BATT.COVER ASSY		
205	LY35964-001B	COVER (JIG)		
△ 300	LY36034-001A	REAR ASSY	EMPTY	
301	LY36243-001A	LCD CASE ASSY		
302	QLD0357-001	LCD MODULE		
303	LY35959-001A	S.CASE (MONI)		
304	LY35981-001C	M.COVER ASSY		
305	LY45465-001A	SHEET (BEF)		
306	LY45123-001A	SHEET(M.DIFF)		
307	LY45124-001A	LIGHT GUIDE		
308	LY45125-001A	SHEET(M.REF)		
309	LY45238-001B	KNOB (CURSOL)		
311	QAL1004-001	FPC	MONI FPC	
△ 312	LY35983-001G	REAR SWING ASSY		
313	LY21538-001A	GRIP BELT		
314	LY35968-001A	PLATE (G.BELT)		
315	LY35984-001E	COVER(SWING)		
317	LY30031-057A	SPECIAL SCREW	MONI.PWB	
318	LY30031-008A	SPECIAL SCREW	CASE-COVER(x2)	
319	LY30031-0D4A	SPECIAL SCREW	CASE-PLATE(x2)	
320	LY30031-008A	SPECIAL SCREW	COVER SWG(x3)	
321	LY30031-003A	SPECIAL SCREW	REAR PWB(x2)	
397	LY30035-0C9A	SPACER(A)		
398	LY30035-0C8A	SPACER(A)		
399	LY30035-0C7A	SPACER(A)		
501	LY35161-007A	OP BLOCK ASSY		
501A	PTY35161-706	IRIS MOTOR UNIT		
501B	PTY35161-101	ZOOM MOTOR UNIT		
501C	PTY35161-102	FOCUS MOTOR UNIT		
501D	PTY35161-535	SCREW	M1.7 x 3.5(x7)	
502	LY45275-001A	OPTICAL LPF		
503	LY45175-001A	SHEET		

△ Symbol No.	Part No.	Part Name	Description	Local
505	LY30031-0J7A	SPECIAL SCREW	(x2)	
506	QAL1006-001	FPC	CCD FPC	
507	LY45303-003A	CCD BASE ASSY		

MECHANISM ASSEMBLY <M2>

△ Symbol No.	Part No.	Part Name	Description	Local
900	YMB0051G	MECHA(B)ASSY		
900A	YMA0051B	MECHA(A)ASSY		
901	LY10525-001F	MAIN DECK ASSY		
902	LY34335-001B	LOADING GEAR 1		
903	LY34338-001A	BELT GUIDE		
904	LY34229-001A	MINI SCREW	(x16)	
905	LY44973-001B	SLIDE COLLAR 1		
906	LY44974-001B	SLIDE COLLAR 2		
907	QSW1116-002	ROTARY ENCODER		
908	LY21263-001B	MAIN CAM		
909	LY34319-001A	CONNECT GEAR		
910	LY34320-001A	SUB CAM		
911	LY34321-001B	PRESS ARM ASSY		
912	LY21264-001C	GEAR COVER		
913	LY34315-001E	M.BRACKET ASSY		
914	LY34337-001A	CENTER GEAR		
915	LY34336-001A	REEL PULLEY		
916	QAR0338-002	CAPSTAN MOTOR		
917	LY21270-001A	T5 CATCHER		
918	LY21266-001G	GUIDE RAIL ASSY		
919	LY34325-001B	DRIVE ARM ASSY		
920	LY10530-001E	DRUM BASE		
921	LY34326-001E	T.C.PLATE ASSY		
922	LY21271-005A	SLIDE DECK ASSY		
923	LY34345-001A	P.R.ARM ASSY		
924	LY44764-001B	TEN.SPRING(P.R)		
925	LY34348-001A	BRAKE PLATE		
926	LY34349-001D	REEL DISK ASSY		
927	LY34349-002B	REEL DISK ASSY		
928	LY34342-001A	GUIDE PLATE		
929	LY34340-001A	SLIDE GUIDE PLT		
930	LY34229-005A	MINI SCREW		
931	LY34358-001G	S1 ARM ASSY		
932	LY21273-001K	T.ARM ASSY		
933	LY43675-007A	MINI SCREW		
934	LY34355-001B	IDLER ARM ASSY		
935	LY34343-001B	T5 ARM ASSY		
936	LY34341-001B	CASSETTE GUIDE		
937	LY34365-001E	REEL COVER ASSY		
938	LY10531-001K	HOUSING ASSY		
939	LY44734-001B	COMP.SPRING		
940	LY34314-001A	G.ROLLER(S)ASSY		
941	LY45076-001A	TRUSTER SCREW		
982	YDV2104P-CX	DRUM ASSY	Y09207-02	
983	LY10599-001A	PROTECTOR		
984	LY34229-006A	MINI SCREW		
995	LY34229-010A	MINI SCREW		
996	LY34676-002A	MOTOR FPC ASSY		
997	LY34318-001A	WORM WHEEL		
998	LY44890-001A	LABEL(HOUSING)		
999	LY34229-006A	MINI SCREW	(x3)	

PACKING AND ACCESSORY ASSEMBLY <M5>

△ Symbol No.	Part No.	Part Name	Description	Local
001	LY34452-001B	POLY BAG	DOCUMENT	
△ 002	LYT1781-001A	INST BOOK(GE)	(GERMAN)	A
△ 002	LYT1780-001A	INST BOOK(EN)	(ENGLISH)	B
△ 002	LYT1780-002A	INST BOOK(GE.DU.FR)	(GERMAN DUTCH FRENCH)	C
△ 002	LYT1780-003A	INST BOOK(IT.SP.PT)	(ITALIAN SPANISH PORTUGUESE)	C
△ 002	LYT1780-004A	INST BOOK(DA.FI)	(DANISH FINN)	D
△ 002	LYT1780-005A	INST BOOK(SW.NO)	(SWEDISH NORWEGIAN)	D

MODEL	MARK	MODEL	MARK
GR-DA20EG	A	GR-DA20EY	D
GR-DA20EK	B	GR-DA20EZ	E
GR-DA20EX	C		

△ Symbol No.	Part No.	Part Name	Description	Local
△ 002	LYT1780-006A	INST BOOK(RU.UK)	(RUSSIAN UKRAINIAN)	E
△ 002	LYT1780-007A	INST BOOK(CZ.HU.PO)	(CZECH HUNGARIAN POLISH)	E
003	LY36125-002A	SHEET ACC.GUIDE		A,B,C,D
003	LY36125-003A	SHEET ACC.GUIDE		E
007	LYT0194-001B	Q.CARD		B
008	LY35208-001A	SHEET(E-SHOP)		B
051	LY30023-003A	POLY BAG		
052	LY36032-005A	PACKING CASE	PRODUCTION	
053	LY36000-001D	CUSHION		
054	-----	LABEL		
055	QAM0508-001	A/V CABLE		
△ 056	LY21527-001A	AC ADAPTER	AP-V19E	A,C,D,E
△ 056	LY21104-001F	AC ADAPTER	AP-V14E	B
057	LY34194-003B	HOOD CAP ASSY(N)		
△ 058	LY35320-002B	BATTERY PACK	BN-VF808U	
059	LY21397-002A	SHOULDER STRAP		
△ 060	QMPP210-190-JR	POWER CORD	1.9m BLACK	B
063	QQR0491-002	FERRITE CORE	AC ADAPTER TDK (BLACK)	
064	QQR0918-002	CORE FILTER	A/V CABLE	
065	-----	WARRANTY CARD	BT-54032-1CAM	

MAIN BOARD ASSEMBLY <01>

△ Symbol No.	Part No.	Part Name	Description	Local
PW1	LYA10108-02D1	MAIN BOARD ASSY		
IC1001	MN103SF66RCD	IC(MICRO C ROM)	FLASH(AP)	
IC1001 or	MN103S97NCD	IC(MICRO C ROM)	MP	
IC1002	MB90099PFV142EX	IC(MICRO C ROM)	OSD EX	
IC1005	IS25C64A-2ZLI-X	IC	EEP64	
IC1005 or	M95640-WDW6P-X	IC	EEP64	
IC1006	R2033T-F-X	IC		
IC1009	YCBCJVSNS8031-X	IC(MICRO C ROM)		
IC1601	BD6637KV	IC	MDA 64PIN	
IC1601 or	BD6308KV	IC	MDA 64PIN	
IC1701	BA10358FVM-W	IC	REELAMP5V	
IC1701 or	BA2904FVM-W	IC	REELAMP5V	
IC1702	BA2903FVM-W	IC	REELSMT	
IC1702 or	NJM2407R-W	IC	REELSMT	
IC2201	AK4666VQ	IC	48P0.5	
IC3001	JCY0220	IC		
IC3006	MM3142FN-X	IC		
IC3501	LA70054W-W	IC		
IC3702	NJW1351RB1-X	IC		
IC4201	R2J45021ABG-X	IC		
IC4901	AN41904A-X	IC		
IC4904	BA10358FVM-W	IC		
△ IC6001	FA7760AF	IC		
IC8801	TSB41AB1ZQE-X	IC		
Q1001	DTA114EE-X	DIGI TRANSISTOR		
Q1001 or	UN9111J-X	DIGI TRANSISTOR		
Q1001 or	RT1P141U-X	DIGI TRANSISTOR		
Q1001 or	KRA302E-X	DIGI TRANSISTOR		
Q1001 or	SRA2202EF-X	DIGI TRANSISTOR		
Q1002	DTA143XE-X	DIGI TRANSISTOR		
Q1002 or	SRA2219EF-X	DIGI TRANSISTOR		
Q1002 or	UN911FJ-X	DIGI TRANSISTOR		
Q1003	DTA143XE-X	DIGI TRANSISTOR		
Q1003 or	SRA2219EF-X	DIGI TRANSISTOR		
Q1003 or	UN911FJ-X	DIGI TRANSISTOR		
Q1006	2SC4617/QR/-X	TRANSISTOR		
Q1006 or	2SC5383/E/-X	TRANSISTOR		
Q1006 or	2SD2216J/QR/-X	TRANSISTOR		
Q1007	DTC124EE-X	DIGI TRANSISTOR		
Q1007 or	UN9212J-X	DIGI TRANSISTOR		
Q1007 or	RT1N241U-X	DIGI TRANSISTOR		
Q1007 or	KRC403E-X	DIGI TRANSISTOR		
Q1007 or	SRC1203EF-X	DIGI TRANSISTOR		
Q1008	2SC4617/QR/-X	TRANSISTOR		
Q1008 or	2SC5383/E/-X	TRANSISTOR		
Q1008 or	2SD2216J/QR/-X	TRANSISTOR		
Q1601	SUR551H-W	DIGI TRANSISTOR		
Q1601 or	UMC3N-W	DIGI TRANSISTOR		
Q1601 or	XP03311-W	DIGI TRANSISTOR		

△ Symbol No.	Part No.	Part Name	Description	Local
Q2403	2SC4617/QR/-X	TRANSISTOR		
Q2403 or	2SC5383/E/-X	TRANSISTOR		
Q2403 or	2SD2216J/QR/-X	TRANSISTOR		
Q4901	RPM-22PB	PHOTO TRANSISTOR	WB SENSOR	
Q6301	US5U29-W	MOS FET		
Q6401	US5U29-W	MOS FET		
Q6505	2SA1774/QR/-X	TRANSISTOR	-VE	
Q6505 or	2SB1462J/QR/-X	TRANSISTOR	-VE	
Q6505 or	2SA1989/QR/-X	TRANSISTOR	-VE	
Q6701	RSR025P03-X	MOS FET		
Q7602	PUMX1-W	PAIR TRANSISTOR		
Q7602 or	XP4501-W	TRANSISTOR		
Q7602 or	KTC801U/G/-X	PAIR TRANSISTOR		
Q7602 or	RT3CLLM/EF/-X	PAIR TRANSISTOR		
Q7602 or	UMX1N-W	PAIR TRANSISTOR		
Q7603	PUMX1-W	PAIR TRANSISTOR		
Q7603 or	XP4501-W	TRANSISTOR		
Q7603 or	KTC801U/G/-X	PAIR TRANSISTOR		
Q7603 or	RT3CLLM/EF/-X	PAIR TRANSISTOR		
Q7603 or	UMX1N-W	PAIR TRANSISTOR		
Q7604	PUMX1-W	PAIR TRANSISTOR		
Q7604 or	XP4501-W	TRANSISTOR		
Q7604 or	KTC801U/G/-X	PAIR TRANSISTOR		
Q7604 or	RT3CLLM/EF/-X	PAIR TRANSISTOR		
Q7604 or	UMX1N-W	PAIR TRANSISTOR		
D1001	DA221-X	DIODE ARRAY		
D1001 or	MA133-X	SI DIODE		
D1001 or	KDS221E-X	SI DIODE		
D1603	DAP222-X	DIODE ARRAY		
D1603 or	MA132WA-X	SI DIODE		
D1603 or	SDS2836EF-X	SI DIODE		
D3001	EC2C01C-TR-X	VARI CAP DIODE	EC2C01CTRX	
D4201	1SS355-X	SI DIODE		
D4201 or	MA111-X	SI DIODE		
D4201 or	1SS352-X	SI DIODE		
D4201 or	SDS511-X	SI DIODE		
△ D6002	RB551V-30-X	SB DIODE		
△ D6002 or	KDR412-X	SB DIODE		
D6101	RB521S-30-X	SB DIODE		
D6101 or	KDR720E-X	SB DIODE		
D6101 or	MA2SD31-X	SB DIODE		
D6201	RB521S-30-X	SB DIODE		
D6201 or	KDR720E-X	SB DIODE		
D6201 or	MA2SD31-X	SB DIODE		
D6503	1SS355-X	SI DIODE		
D6503 or	MA111-X	SI DIODE		
D6503 or	1SS352-X	SI DIODE		
D6503 or	SDS511-X	SI DIODE		
D6504	1SS355-X	SI DIODE		
D6504 or	MA111-X	SI DIODE		
D6504 or	1SS352-X	SI DIODE		
D6504 or	SDS511-X	SI DIODE		
D6505	1SS355-X	SI DIODE		
D6505 or	MA111-X	SI DIODE		
D6505 or	1SS352-X	SI DIODE		
D6505 or	SDS511-X	SI DIODE		
D6506	1SS355-X	SI DIODE		
D6506 or	MA111-X	SI DIODE		
D6506 or	1SS352-X	SI DIODE		
D6506 or	SDS511-X	SI DIODE		
D6507	UDZS8.2B-X	Z DIODE		
D6507 or	MA8082/M/-X	Z DIODE		
D6701	RB160M-30-X	SB DIODE		
D6701 or	MA22D23-X	SB DIODE		
D6703	RB160M-30-X	SB DIODE		
D6703 or	MA22D23-X	SB DIODE		
D6801	RB551V-30-X	SB DIODE		
D6801 or	KDR412-X	SB DIODE		
C1001	NDCA1HJ-7R0W	C CAPACITOR	7pF 50V J	
C1002	NDCA1HJ-7R0W	C CAPACITOR	7pF 50V J	
C1004	NBE20JM-226X	TA E CAPACITOR	22uF 6.3V M	
C1005	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C1006	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C1007	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C1008	NBE20JM-226X	TA E CAPACITOR	22uF 6.3V M	
C1013	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K	

MODEL	MARK	MODEL	MARK
GR-DA20EG	A	GR-DA20EY	D
GR-DA20EK	B	GR-DA20EZ	E
GR-DA20EX	C		

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
C1018	NCB30JK-105X	C CAPACITOR	1uF 6.3V K		C3027	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C1023	NCBA1EK-682W	C CAPACITOR	6800pF 25V K		C3028	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C1024	NCBA1EK-682W	C CAPACITOR	6800pF 25V K		C3029	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C1025	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K		C3032	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C1029	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		C3034	NCB30JK-105X	C CAPACITOR	1uF 6.3V K	
C1031	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		C3035	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K	
C1032	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		C3036	NDCA1HJ-470W	C CAPACITOR	47pF 50V J	
C1033	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		C3037	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C1035	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		C3039	NCBA1HK-102W	C CAPACITOR	1000pF 50V K	
C1036	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		C3042	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	
C1038	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		C3044	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K	
C1039	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		C3045	NCBA1HK-471W	C CAPACITOR	470pF 50V K	
C1040	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K		C3046	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C1051	NCBA1CK-223W	C CAPACITOR	0.022uF 16V K		C3048	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C1052	NCBA1CK-223W	C CAPACITOR	0.022uF 16V K		C3050	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C1053	NCBA1CK-223W	C CAPACITOR	0.022uF 16V K		C3055	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C1054	NCBA1CK-223W	C CAPACITOR	0.022uF 16V K		C3056	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C1055	NCB30JK-105X	C CAPACITOR	1uF 6.3V K		C3057	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C1601	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K		C3059	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C1602	NCB20JK-106X	C CAPACITOR	10uF 6.3V K		C3060	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C1603	NBE20JM-106X	TA E CAPACITOR	10uF 6.3V M		C3061	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C1605	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		C3070	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C1606	NCBA1HK-152W	C CAPACITOR	1500pF 50V K		C3071	NDCA1HJ-8R0W	C CAPACITOR	8pF 50V J	
C1607	NCBA1CK-473W	C CAPACITOR	0.047uF 16V K		C3072	NDCA1HJ-8R0W	C CAPACITOR	8pF 50V J	
C1614	NCB20JK-106X	C CAPACITOR	10uF 6.3V K		C3079	NCB30JK-105X	C CAPACITOR	1uF 6.3V K	
C1618	NCBA1HK-222W	C CAPACITOR	2200pF 50V K		C3080	NCB30JK-105X	C CAPACITOR	1uF 6.3V K	
C1619	NCBA1HK-222W	C CAPACITOR	2200pF 50V K		C3083	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C1620	NCBA1HK-222W	C CAPACITOR	2200pF 50V K		C3085	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C1621	NCB30JK-105X	C CAPACITOR	1uF 6.3V K		C3088	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C1622	NCBA1CK-223W	C CAPACITOR	0.022uF 16V K		C3090	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C1623	NCBA1CK-473W	C CAPACITOR	0.047uF 16V K		C3099	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C1624	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K		C3101	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C1625	NDCA1HJ-101W	C CAPACITOR	100pF 50V J		C3102	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C1626	NCBA1EK-472W	C CAPACITOR	4700pF 25V K		C3130	NCB10JK-106X	C CAPACITOR	10uF 6.3V K	
C1627	NCBA1EK-472W	C CAPACITOR	4700pF 25V K		C3501	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K	
C1628	NCB31CK-224X	C CAPACITOR	0.22uF 16V K		C3502	NCJ20JK-106X-D	C CAPACITOR	10uF 6.3V K	
C1629	NCB21EK-224X	C CAPACITOR	0.22uF 25V K		C3503	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K	
C1630	NCB21EK-224X	C CAPACITOR	0.22uF 25V K		C3504	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K	
C1631	NCB20JK-106X	C CAPACITOR	10uF 6.3V K		C3505	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K	
C1632	NCB21CK-474X	C CAPACITOR	0.47uF 16V K		C3506	NCJ20JK-106X-D	C CAPACITOR	10uF 6.3V K	
C1633	NCB30JK-474X	C CAPACITOR	0.47uF 6.3V K		C3507	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C1637	NCB30JK-105X	C CAPACITOR	1uF 6.3V K		C3508	NCBA1HK-471W	C CAPACITOR	470pF 50V K	
C1702	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		C3509	NCBA1HK-471W	C CAPACITOR	470pF 50V K	
C2202	NCB30JK-105X	C CAPACITOR	1uF 6.3V K		C3510	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K	
C2203	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C3511	NDCA1HJ-680W	C CAPACITOR	68pF 50V J	
C2204	NCB30JK-105X	C CAPACITOR	1uF 6.3V K		C3512	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K	
C2209	NCB30JK-105X	C CAPACITOR	1uF 6.3V K		C3513	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K	
C2210	NCB30JK-105X	C CAPACITOR	1uF 6.3V K		C3516	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K	
C2213	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		C3517	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K	
C2214	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		C3518	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K	
C2223	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		C3519	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C2224	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		C3709	NCJ30JK-475X-A	C CAPACITOR	4.7uF 6.3V K	
C2402	NCJ20JK-106X-D	C CAPACITOR	10uF 6.3V K		C3710	NCJ30JK-475X-A	C CAPACITOR	4.7uF 6.3V K	
C2403	NCJ20JK-106X-D	C CAPACITOR	10uF 6.3V K		C3714	NCB30JK-105X	C CAPACITOR	1uF 6.3V K	
C2404	NCJ20JK-106X-D	C CAPACITOR	10uF 6.3V K		C3715	NCB30JK-105X	C CAPACITOR	1uF 6.3V K	
C2405	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		C3717	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C2406	NCJ20JK-106X-D	C CAPACITOR	10uF 6.3V K		C3718	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C2407	NCJ20JK-106X-D	C CAPACITOR	10uF 6.3V K		C3719	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C2603	NCBA1CK-223W	C CAPACITOR	0.022uF 16V K		C3720	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C2604	NCBA1CK-223W	C CAPACITOR	0.022uF 16V K		C3721	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C2605	NCBA1EK-472W	C CAPACITOR	4700pF 25V K		C3722	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C2606	NCBA1EK-472W	C CAPACITOR	4700pF 25V K		C3723	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C2611	NCB30JK-105X	C CAPACITOR	1uF 6.3V K		C4201	NCB11EK-105X	C CAPACITOR	1uF 25V K	
C2612	NCB30JK-105X	C CAPACITOR	1uF 6.3V K		C4203	NCB11CK-475X	C CAPACITOR	4.7uF 16V K	
C2613	NCB30JK-105X	C CAPACITOR	1uF 6.3V K		C4204	NBE20JM-226X	TA E CAPACITOR	22uF 6.3V M	
C2623	NDCA1HJ-100W	C CAPACITOR	10pF 50V J		C4205	NCB20JK-475X	C CAPACITOR	4.7uF 6.3V K	
C2624	NDCA1HJ-100W	C CAPACITOR	10pF 50V J		C4206	NCB20JK-475X	C CAPACITOR	4.7uF 6.3V K	
C2655	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K		C4207	NDCA1HJ-9R0W	C CAPACITOR	9pF 50V J	
C2656	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K		C4208	NDCA1HJ-9R0W	C CAPACITOR	9pF 50V J	
C3001	NCJ20JK-106X-D	C CAPACITOR	10uF 6.3V K		C4209	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C3003	NCJ20JK-106X-D	C CAPACITOR	10uF 6.3V K		C4210	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C3005	NCJ20JK-106X-D	C CAPACITOR	10uF 6.3V K		C4211	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C3008	NCB30JK-105X	C CAPACITOR	1uF 6.3V K		C4212	NDCA1HJ-150W	C CAPACITOR	15pF 50V J	
C3009	NCB10JK-106X	C CAPACITOR	10uF 6.3V K		C4213	NCBA1HK-102W	C CAPACITOR	1000pF 50V K	
C3010	NCB30JK-105X	C CAPACITOR	1uF 6.3V K		C4214	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C3012	NCB30JK-105X	C CAPACITOR	1uF 6.3V K		C4215	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C3019	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J		C4216	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C3024	NCB31CK-224X	C CAPACITOR	0.22uF 16V K		C4217	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	

MODEL	MARK	MODEL	MARK
GR-DA20EG	A	GR-DA20EY	D
GR-DA20EK	B	GR-DA20EZ	E
GR-DA20EX	C		

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
C4218	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K		C8811	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K	
C4220	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		R1001	NRSA6AJ-105W	MG RESISTOR	1MΩ 1/16W J	
C4221	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		R1002	NRSA6AJ-470W	MG RESISTOR	47Ω 1/16W J	
C4222	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		R1003	NRSA6AJ-104W	MG RESISTOR	100kΩ 1/16W J	
C4223	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		R1006	NRSA6AJ-104W	MG RESISTOR	100kΩ 1/16W J	
C4224	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		R1007	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J	
C4226	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		R1008	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
C4227	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		R1011	NRSA6AJ-104W	MG RESISTOR	100kΩ 1/16W J	
C4901	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		R1015	NRSA6AJ-104W	MG RESISTOR	100kΩ 1/16W J	
C4902	NCJ20JK-106X-D	C CAPACITOR	10uF 6.3V K		R1016	NRSA6AJ-753W	MG RESISTOR	75kΩ 1/16W J	
C4903	NBE90JM-106X	TA E CAPACITOR	10uF 6.3V M		R1017	NRSA6AJ-334W	MG RESISTOR	330kΩ 1/16W J	
C4904	NCJ20JK-106X-D	C CAPACITOR	10uF 6.3V K		R1018	NRSA6AJ-332W	MG RESISTOR	3.3kΩ 1/16W J	
C4905	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		R1019	NRSA6AJ-332W	MG RESISTOR	3.3kΩ 1/16W J	
C4907	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		R1020	NRSA6AJ-332W	MG RESISTOR	3.3kΩ 1/16W J	
C4908	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		R1021	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
C4909	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K		R1022	NRSA6AJ-104W	MG RESISTOR	100kΩ 1/16W J	
C4911	NDCA1HJ-101W	C CAPACITOR	100pF 50V J		R1024	NRSA6AJ-104W	MG RESISTOR	100kΩ 1/16W J	
C4912	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		R1026	NRSA6AJ-104W	MG RESISTOR	100kΩ 1/16W J	
C4913	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		R1027	NRSA6AJ-104W	MG RESISTOR	100kΩ 1/16W J	
C4914	NDCA1HJ-221W	C CAPACITOR	220pF 50V J		R1028	NRSA6AJ-104W	MG RESISTOR	100kΩ 1/16W J	
C4915	NDCA1HJ-121W	C CAPACITOR	120pF 50V J		R1029	NRSA6AJ-104W	MG RESISTOR	100kΩ 1/16W J	
C4916	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		R1030	NRSA6AJ-104W	MG RESISTOR	100kΩ 1/16W J	
C4921	NCBA1CK-223W	C CAPACITOR	0.022uF 16V K		R1031	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
C4922	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		R1033	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J	
C4932	NBE21AM-106X	TA E CAPACITOR	10uF 10V M		R1037	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J	
C4935	NBE90JM-106X	TA E CAPACITOR	10uF 6.3V M		R1038	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J	
C4941	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		R1039	NRSA6AJ-104W	MG RESISTOR	100kΩ 1/16W J	
C4942	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		R1040	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J	
C6001	NCB21CK-105X	C CAPACITOR	1uF 16V K		R1041	NRSA6AJ-152W	MG RESISTOR	1.5kΩ 1/16W J	
C6002	NCB21CK-105X	C CAPACITOR	1uF 16V K		R1042	NRSA6AJ-104W	MG RESISTOR	100kΩ 1/16W J	
C6004	NCB21CK-105X	C CAPACITOR	1uF 16V K		R1043	NRSA6AJ-104W	MG RESISTOR	100kΩ 1/16W J	
C6005	NCB21CK-105X	C CAPACITOR	1uF 16V K		R1045	NRSA6AJ-472W	MG RESISTOR	4.7kΩ 1/16W J	
C6006	NCB21CK-105X	C CAPACITOR	1uF 16V K		R1046	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
C6008	NCB31CK-105X	C CAPACITOR	1uF 16V K		R1047	NRSA6AJ-154W	MG RESISTOR	150kΩ 1/16W J	
C6009	NCB31CK-105X	C CAPACITOR	1uF 16V K		R1048	NRSA6AJ-272W	MG RESISTOR	2.7kΩ 1/16W J	
C6101	NCB21CK-104X	C CAPACITOR	0.1uF 16V K		R1049	NRSA6AJ-183W	MG RESISTOR	18kΩ 1/16W J	
C6102	NCJ20JK-106X-D	C CAPACITOR	10uF 6.3V K		R1050	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
C6103	NCBA1HK-221W	C CAPACITOR	220pF 50V K		R1051	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	
C6201	NCB21CK-104X	C CAPACITOR	0.1uF 16V K		R1052	NRSA6AJ-822W	MG RESISTOR	8.2kΩ 1/16W J	
C6202	NCJ20JK-106X-D	C CAPACITOR	10uF 6.3V K		R1053	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
C6204	NCBA1HK-221W	C CAPACITOR	220pF 50V K		R1054	NRSA6AJ-393W	MG RESISTOR	39kΩ 1/16W J	
C6301	NCB21CK-105X	C CAPACITOR	1uF 16V K		R1055	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J	
C6302	NCB21CK-105X	C CAPACITOR	1uF 16V K		R1056	NRSA6AJ-223W	MG RESISTOR	22kΩ 1/16W J	
C6303	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		R1058	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
C6304	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		R1059	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
C6402	NCB21CK-105X	C CAPACITOR	1uF 16V K		R1060	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
C6403	NCB30JK-105X	C CAPACITOR	1uF 6.3V K		R1061	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
C6404	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		R1063	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J	
C6501	NCB21CK-105X	C CAPACITOR	1uF 16V K		R1064	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J	
C6502	NCB21CK-105X	C CAPACITOR	1uF 16V K		R1066	NRSA6AJ-104W	MG RESISTOR	100kΩ 1/16W J	
C6503	NCB21CK-105X	C CAPACITOR	1uF 16V K		R1067	NRSA6AJ-510W	MG RESISTOR	51Ω 1/16W J	
C6504	NCB21CK-105X	C CAPACITOR	1uF 16V K		R1070	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J	
C6505	NCB21CK-105X	C CAPACITOR	1uF 16V K		R1072	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
C6506	NCB21CK-105X	C CAPACITOR	1uF 16V K		R1073	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
C6509	NCBA1AK-333W	C CAPACITOR	0.033uF 10V K		R1077	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
C6510	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		R1078	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
C6701	NCB21CK-105X	C CAPACITOR	1uF 16V K		R1079	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
C6702	NCB41CK-106X	C CAPACITOR	10uF 16V K		R1080	NRSA6AJ-104W	MG RESISTOR	100kΩ 1/16W J	
C6704	NCBA1EK-472W	C CAPACITOR	4700pF 25V K		R1096	NRSA6AJ-104W	MG RESISTOR	100kΩ 1/16W J	
C6705	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K		R1601	NRSA6AJ-681W	MG RESISTOR	680Ω 1/16W J	
C6706	NCBA1HK-221W	C CAPACITOR	220pF 50V K		R1602	NRSA6AJ-124W	MG RESISTOR	120kΩ 1/16W J	
C6707	NCBA1HK-821W	C CAPACITOR	820pF 50V K		R1603	NRSA6AJ-472W	MG RESISTOR	4.7kΩ 1/16W J	
C6801	NCBA1HK-471W	C CAPACITOR	470pF 50V K		R1604	NRSA6AJ-104W	MG RESISTOR	100kΩ 1/16W J	
C6802	NCJ20JK-106X-D	C CAPACITOR	10uF 6.3V K		R1610	NRSA6AJ-271W	MG RESISTOR	270Ω 1/16W J	
C6803	NCBA1HK-101W	C CAPACITOR	100pF 50V K		R1611	NRSA6AJ-271W	MG RESISTOR	270Ω 1/16W J	
C7604	NCB21CK-105X	C CAPACITOR	1uF 16V K		R1612	NRSA6AJ-683W	MG RESISTOR	68kΩ 1/16W J	
C7605	NCB21CK-105X	C CAPACITOR	1uF 16V K		R1613	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J	
C7606	NCB21CK-105X	C CAPACITOR	1uF 16V K		R1614	NRZ0072-R330X	MG RESISTOR	0.33Ω 1/4W F	
C7607	NCB21CK-105X	C CAPACITOR	1uF 16V K		R1616	NRVA6AD-392W	CMF RESISTOR	3.9kΩ 1/16W D	
C7608	NCB21CK-105X	C CAPACITOR	1uF 16V K		R1617	NRZ0072-R330X	MG RESISTOR	0.33Ω 1/4W F	
C8801	NCB20JM-475X	C CAPACITOR	4.7uF 6.3V M		R1620	NRSA6AJ-683W	MG RESISTOR	68kΩ 1/16W J	
C8802	NCJ20JK-106X-D	C CAPACITOR	10uF 6.3V K		R1621	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
C8803	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		R1622	NRSA6AJ-683W	MG RESISTOR	68kΩ 1/16W J	
C8804	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		R1624	NRVA6AD-183W	CMF RESISTOR	18kΩ 1/16W D	
C8805	NCB30JK-105X	C CAPACITOR	1uF 6.3V K		R1625	NRVA6AD-681W	CMF RESISTOR	680Ω 1/16W D	
C8806	NDCA1EJ-221W	C CAPACITOR	220pF 25V J		R1629	NRSA6AJ-564W	MG RESISTOR	560kΩ 1/16W J	
C8807	NCBA1AK-104W	C CAPACITOR	0.1uF 10V K		R1635	NRSA6AJ-272W	MG RESISTOR	2.7kΩ 1/16W J	
C8809	NCBA1CK-103W	C CAPACITOR	0.01uF 16V K						

MODEL	MARK	MODEL	MARK
GR-DA20EG	A	GR-DA20EY	D
GR-DA20EK	B	GR-DA20EZ	E
GR-DA20EX	C		

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
R1636	NRSA6AJ-123W	MG RESISTOR	12kΩ 1/16W J		R4227	NRSA6AJ-470W	MG RESISTOR	47Ω 1/16W J	
R1637	NRSA6AJ-154W	MG RESISTOR	150kΩ 1/16W J		R4228	NRSA6AJ-433W	MG RESISTOR	43kΩ 1/16W J	
R1701	NRSA6AJ-823W	MG RESISTOR	82kΩ 1/16W J		R4229	NQR0286-009X	FERRITE BEADS		
R1702	NRSA6AJ-222W	MG RESISTOR	2.2kΩ 1/16W J		R4230	NQR0286-009X	FERRITE BEADS		
R1703	NRSA6AJ-222W	MG RESISTOR	2.2kΩ 1/16W J		R4231	NQR0286-009X	FERRITE BEADS		
R1704	NRSA6AJ-222W	MG RESISTOR	2.2kΩ 1/16W J		R4234	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	
R1705	NRSA6AJ-222W	MG RESISTOR	2.2kΩ 1/16W J		R4235	NRSA6AJ-0R0X	MG RESISTOR	0Ω 1/16W J	
R1706	NRSA6AJ-823W	MG RESISTOR	82kΩ 1/16W J		R4901	NRSA6AJ-202W	MG RESISTOR	2kΩ 1/16W J	
R1707	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J		R4902	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R1708	NRSA6AJ-124W	MG RESISTOR	120kΩ 1/16W J		R4903	NRSA6AJ-822W	MG RESISTOR	8.2kΩ 1/16W J	
R1709	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J		R4904	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R1710	NRSA6AJ-124W	MG RESISTOR	120kΩ 1/16W J		R4905	NRSA6AJ-333W	MG RESISTOR	33kΩ 1/16W J	
R1711	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J		R4906	NRSA6AJ-564W	MG RESISTOR	560kΩ 1/16W J	
R1712	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J		R4907	NRSA6AJ-105W	MG RESISTOR	1MΩ 1/16W J	
R2202	NRSA6AJ-564W	MG RESISTOR	560kΩ 1/16W J		R4909	NRSA6AJ-105W	MG RESISTOR	1MΩ 1/16W J	
R2203	NRSA6AJ-393W	MG RESISTOR	39kΩ 1/16W J		R4910	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	
R2204	NRSA6AJ-154W	MG RESISTOR	150kΩ 1/16W J		R4911	NRSA6AJ-101W	MG RESISTOR	100Ω 1/16W J	
R2206	NRSA6AJ-563W	MG RESISTOR	56kΩ 1/16W J		R4912	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R2207	NRSA6AJ-563W	MG RESISTOR	56kΩ 1/16W J		R4916	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R2208	NRSA6AJ-223W	MG RESISTOR	22kΩ 1/16W J		R4917	NRSA6AJ-474W	MG RESISTOR	470kΩ 1/16W J	
R2209	NRSA6AJ-223W	MG RESISTOR	22kΩ 1/16W J		R4919	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R2210	NRSA6AJ-821W	MG RESISTOR	820Ω 1/16W J		R4920	NRSA6AJ-682W	MG RESISTOR	6.8kΩ 1/16W J	
R2211	NRSA6AJ-821W	MG RESISTOR	820Ω 1/16W J		R4924	NRSA6AJ-124W	MG RESISTOR	120kΩ 1/16W J	
R2217	NRSA6AJ-100W	MG RESISTOR	10Ω 1/16W J		R4931	NRSA6AJ-151W	MG RESISTOR	150Ω 1/16W J	
R2402	NRSA6AJ-472W	MG RESISTOR	4.7kΩ 1/16W J		R4949	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R2403	NRSA6AJ-183W	MG RESISTOR	18kΩ 1/16W J		R4950	NRSA6AJ-154W	MG RESISTOR	150kΩ 1/16W J	
R2407	NRSA6AJ-100W	MG RESISTOR	10Ω 1/16W J		R4951	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R2601	NRSA6AJ-222W	MG RESISTOR	2.2kΩ 1/16W J		R4953	NRSA6AJ-471W	MG RESISTOR	470Ω 1/16W J	
R2602	NRSA6AJ-222W	MG RESISTOR	2.2kΩ 1/16W J		R4954	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R2607	NRSA6AJ-222W	MG RESISTOR	2.2kΩ 1/16W J		R4955	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R2608	NRSA6AJ-222W	MG RESISTOR	2.2kΩ 1/16W J		R4962	NRSA6AJ-121W	MG RESISTOR	120Ω 1/16W J	
R2609	NRSA6AJ-223W	MG RESISTOR	22kΩ 1/16W J		R6005	NRVA6AD-393W	CMF RESISTOR	39kΩ 1/16W D	
R2610	NRSA6AJ-223W	MG RESISTOR	22kΩ 1/16W J		R6006	NRSA6AJ-124W	MG RESISTOR	120kΩ 1/16W J	
R3005	NRSA6AJ-224W	MG RESISTOR	220kΩ 1/16W J		R6007	NRSA6AJ-104W	MG RESISTOR	100kΩ 1/16W J	
R3007	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J		△ R6010	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J	
R3009	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J		R6013	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R3011	NRSA6AJ-822W	MG RESISTOR	8.2kΩ 1/16W J		R6014	NRSA6AJ-273W	MG RESISTOR	27kΩ 1/16W J	
R3014	NRSA6AJ-152W	MG RESISTOR	1.5kΩ 1/16W J		R6101	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
R3016	NRSA6AJ-822W	MG RESISTOR	8.2kΩ 1/16W J		R6105	NRSA6AJ-100W	MG RESISTOR	10Ω 1/16W J	
R3017	NRSA6AJ-121W	MG RESISTOR	120Ω 1/16W J		R6106	NRSA6AJ-105W	MG RESISTOR	1MΩ 1/16W J	
R3018	NRSA6AJ-822W	MG RESISTOR	8.2kΩ 1/16W J		R6204	NRSA6AJ-104W	MG RESISTOR	100kΩ 1/16W J	
R3028	NRSA6AJ-331W	MG RESISTOR	330Ω 1/16W J		R6205	NRSA6AJ-100W	MG RESISTOR	10Ω 1/16W J	
R3029	NRSA6AJ-332W	MG RESISTOR	3.3kΩ 1/16W J		R6301	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	
R3031	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J		R6303	NRSA6AJ-104W	MG RESISTOR	100kΩ 1/16W J	
R3043	NRSA6AJ-331W	MG RESISTOR	330Ω 1/16W J		R6304	NRSA6AJ-123W	MG RESISTOR	12kΩ 1/16W J	
R3044	NRSA6AJ-332W	MG RESISTOR	3.3kΩ 1/16W J		R6305	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R3063	NRSA6AD-822W	MG RESISTOR	8.2kΩ 1/16W D		R6307	NRSA6AJ-473W	MG RESISTOR	47kΩ 1/16W J	
R3064	NRSA6AD-183W	MG RESISTOR	18kΩ 1/16W D		R6308	NRSA6AJ-562W	MG RESISTOR	5.6kΩ 1/16W J	
R3065	NRSA6AD-273W	MG RESISTOR	27kΩ 1/16W D		R6401	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	
R3066	NRSA6AD-911W	MG RESISTOR	910Ω 1/16W D		R6403	NRSA6AJ-474W	MG RESISTOR	470kΩ 1/16W J	
R3067	NRSA6AD-822W	MG RESISTOR	8.2kΩ 1/16W D		R6404	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R3068	NRSA6AD-911W	MG RESISTOR	910Ω 1/16W D		R6407	NRSA6AJ-223W	MG RESISTOR	22kΩ 1/16W J	
R3069	NRSA6AD-911W	MG RESISTOR	910Ω 1/16W D		R6408	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J	
R3072	NRSA6AD-822W	MG RESISTOR	8.2kΩ 1/16W D		R6502	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J	
R3073	NRSA6AD-751W	MG RESISTOR	750Ω 1/16W D		R6512	NRSA6AJ-392W	MG RESISTOR	3.9kΩ 1/16W J	
R3083	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J		R6514	NRSA6AJ-682W	MG RESISTOR	6.8kΩ 1/16W J	
R3114	NRSA6AJ-105W	MG RESISTOR	1MΩ 1/16W J		R6519	NRSA6AJ-154W	MG RESISTOR	150kΩ 1/16W J	
R3121	NRSA6AJ-101W	MG RESISTOR	100Ω 1/16W J		R6702	NRV142F-R20X	CMF RESISTOR	0.2Ω 1/4W F	
R3126	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J		R6708	NRSA6AJ-153W	MG RESISTOR	15kΩ 1/16W J	
R3128	NRSA6AJ-470W	MG RESISTOR	47Ω 1/16W J		R6709	NRSA6AJ-114W	MG RESISTOR	110kΩ 1/16W J	
R3136	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J		R6712	NRSA6AJ-561W	MG RESISTOR	560Ω 1/16W J	
R3506	NRSA6AD-151W	MG RESISTOR	150Ω 1/16W D		R6713	NRSA6AJ-104W	MG RESISTOR	100kΩ 1/16W J	
R3507	NRSA6AD-151W	MG RESISTOR	150Ω 1/16W D		R6714	NRSA6AJ-471W	MG RESISTOR	470Ω 1/16W J	
R3508	NRSA6AD-151W	MG RESISTOR	150Ω 1/16W D		R6715	NRSA6AJ-512W	MG RESISTOR	5.1kΩ 1/16W J	
R3509	NRSA6AD-151W	MG RESISTOR	150Ω 1/16W D		R6716	NRSA6AJ-203W	MG RESISTOR	20kΩ 1/16W J	
R3530	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J		R6717	NRSA6AJ-203W	MG RESISTOR	20kΩ 1/16W J	
R3706	NRSA6AD-680W	MG RESISTOR	68Ω 1/16W D		R6718	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	
R3717	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J		R6719	NRSA6AJ-304W	MG RESISTOR	300kΩ 1/16W J	
R3718	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J		R6721	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	
R3719	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J		R6723	NRSA6AJ-124W	MG RESISTOR	120kΩ 1/16W J	
R3720	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J		R6801	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	
R3721	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J		R6802	NRSA6AJ-183W	MG RESISTOR	18kΩ 1/16W J	
R3722	NRSA6AJ-124W	MG RESISTOR	120kΩ 1/16W J		R7603	NRSA6AD-393W	MG RESISTOR	39kΩ 1/16W D	
R3723	NRSA6AJ-124W	MG RESISTOR	120kΩ 1/16W J		R7604	NRSA6AD-682W	MG RESISTOR	6.8kΩ 1/16W D	
R4201	NRSA6AJ-104W	MG RESISTOR	100kΩ 1/16W J		R7605	NRSA6AD-123W	MG RESISTOR	12kΩ 1/16W D	
R4204	NRSA6AD-101W	MG RESISTOR	100Ω 1/16W D		R7606	NRSA6AD-123W	MG RESISTOR	12kΩ 1/16W D	
R4224	NRSA6AD-101W	MG RESISTOR	100Ω 1/16W D		R7607	NRSA6AD-123W	MG RESISTOR	12kΩ 1/16W D	
R4226	NRSA6AJ-220W	MG RESISTOR	22Ω 1/16W J		R7608	NRSA6AD-392W	MG RESISTOR	3.9kΩ 1/16W D	

MODEL	MARK	MODEL	MARK
GR-DA20EG	A	GR-DA20EY	D
GR-DA20EK	B	GR-DA20EZ	E
GR-DA20EX	C		

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
R7609	NRSA6AD-392W	MG RESISTOR	3.9kΩ 1/16W D		CN101	QGF0549C2-26W	CONNECTOR	BTU FFC/FPC (1-26)	
R7610	NRSA6AD-392W	MG RESISTOR	3.9kΩ 1/16W D		CN105	QGF0534F3-06X	CONNECTOR	ZOOM/TRIG FFC/FPC (1-6)	
R7611	NRSA6AD-682W	MG RESISTOR	6.8kΩ 1/16W D		CN106	QGF0534F3-06X	CONNECTOR	POWER FFC/FPC (1-6)	
R7612	NRSA6AD-682W	MG RESISTOR	6.8kΩ 1/16W D		CN111	QGF0303F2-39W	CONNECTOR	REAR FFC/FPC (1-39)	
R7613	NRSA6AD-682W	MG RESISTOR	6.8kΩ 1/16W D		CN112	QGF0543F3-11X	CONNECTOR	FLASH FFC/FPC (1-11)	
R7614	NRSA6AD-103W	MG RESISTOR	10kΩ 1/16W D		CN1601	QGF0543F3-08X	CONNECTOR	LM/E FFC/FPC (1-8)	
R7615	NRSA6AD-103W	MG RESISTOR	10kΩ 1/16W D		CN1602	QGF0543F3-11X	CONNECTOR	DRUM FFC/FPC (1-11)	
R7616	NRSA6AD-103W	MG RESISTOR	10kΩ 1/16W D		CN1603	QGF0543F3-18X	CONNECTOR	CAPS FFC/FPC (1-18)	
R7617	NRSA6AD-103W	MG RESISTOR	10kΩ 1/16W D		CN1604	QGF0543F3-16X	CONNECTOR	SENS FFC/FPC (1-16)	
R7618	NRSA6AD-103W	MG RESISTOR	10kΩ 1/16W D		CN2601	QGA1001F1-04X	CONNECTOR	MIC W-B (1-4)	
R7619	NRSA6AD-103W	MG RESISTOR	10kΩ 1/16W D		CN3501	QGF0543F3-08X	CONNECTOR	HEAD FFC/FPC (1-8)	
R7621	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J		CN4201	QGF0549C2-20W	CONNECTOR	CCD FFC/FPC (1-20)	
R8801	NRSA6AJ-101W	MG RESISTOR	100Ω 1/16W J		CN4901	QGF0549C2-26W	CONNECTOR	OP FFC/FPC (1-26)	
R8802	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J		△ F1601	NMFZ024-R25X-A	FUSE	0.25A	
R8803	NRSA6AJ-103W	MG RESISTOR	10kΩ 1/16W J		△ F1602	NMFZ024-R50X-A	FUSE	0.5A	
R8804	NRSA6AJ-394W	MG RESISTOR	390kΩ 1/16W J		J102	QNZ0732-001	D CONNECTOR	DV JACK	
R8805	NRSA6AJ-102W	MG RESISTOR	1kΩ 1/16W J		TL101	NNZ0084-002X	EARTH TERMINAL		
R8806	NRSA6AD-560W	MG RESISTOR	56Ω 1/16W D		TL102	NNZ0084-002X	EARTH TERMINAL		
R8807	NRSA6AD-560W	MG RESISTOR	56Ω 1/16W D		X1001	NAX0645-001X	CRYSTAL	20.000MHz	
R8808	NRSA6AD-560W	MG RESISTOR	56Ω 1/16W D		X1002	NAX0941-001X	CRYSTAL		
R8809	NRSA6AD-560W	MG RESISTOR	56Ω 1/16W D		X3001	NAX0591-001X	CRYSTAL	24.576MHz	
R8810	NRSA6AD-512W	MG RESISTOR	5.1kΩ 1/16W D		X4201	NAX0879-001X	CRYSTAL	36.000MHz	
R8811	NRSA6AD-751W	MG RESISTOR	750Ω 1/16W D						
R8812	NRSA6AD-562W	MG RESISTOR	5.6kΩ 1/16W D						
R8821	NRSA6AJ-104W	MG RESISTOR	100kΩ 1/16W J						
RA1001	NRZ0034-473W	NET RESISTOR	47kΩ 1/32W J x4						
RA1002	NRZ0034-104W	NET RESISTOR	100kΩ 1/32W J x4						
RA1003	NRZ0034-102W	NET RESISTOR	1kΩ 1/32W J x4						
RA1004	NRZ0034-104W	NET RESISTOR	100kΩ 1/32W J x4						
RA1009	NRZ0034-332W	NET RESISTOR	3.3kΩ 1/32W J x4						
RA3005	NRZ0034-470W	NET RESISTOR	47Ω 1/32W J x4						
RA3006	NRZ0034-470W	NET RESISTOR	47Ω 1/32W J x4						
RA4201	NRZ0034-101W	NET RESISTOR	100Ω 1/32W J x4						
RA4202	NRZ0034-101W	NET RESISTOR	100Ω 1/32W J x4						
RA4203	NRZ0034-101W	NET RESISTOR	100Ω 1/32W J x4						
L1001	NQLC32M-100X	COIL	10uH M		C5001	NCB11CK-475X	C CAPACITOR	4.7uF 16V K	
L1002	NQLC32M-100X	COIL	10uH M		C5002	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
L1601	NQLC32M-100X	COIL	10uH M		C5004	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
L1602	NQLC32M-100X	COIL	10uH M		C5005	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
L2401	NQR0602-001X	FERRITE BEADS			C5006	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
L2402	NQR0602-001X	FERRITE BEADS			C5007	NCB31EK-222X	C CAPACITOR	2200pF 25V K	
L2403	NQR0602-001X	FERRITE BEADS							
L2601	NQR0602-001X	FERRITE BEADS			R5001	NRSA63J-562X	MG RESISTOR	5.6kΩ 1/16W J	
L2602	NQR0602-001X	FERRITE BEADS			R5007	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J	
L2603	NQR0602-001X	FERRITE BEADS			R5008	NRSA63D-220X	MG RESISTOR	22Ω 1/16W D	
L3001	NQLC32M-100X	COIL	10uH M		R5009	NRSA63D-220X	MG RESISTOR	22Ω 1/16W D	
L3002	NQLC32M-100X	COIL	10uH M						
L3004	NQLC32M-100X	COIL	10uH M		L5001	NQL315K-470X	COIL	47uH K	
L3005	NQLC32M-100X	COIL	10uH M		L5002	NQL315K-470X	COIL	47uH K	
L3007	NQLC32M-100X	COIL	10uH M						
L3009	NQLC32M-100X	COIL	10uH M		CN5001	QGF0549C2-20W	CONNECTOR	FFC/FPC (1-20)	
L3015	NQL085J-120X	COIL	12uH J						
L3018	NQL315K-100X	COIL	10uH K						
L3501	NQR0602-001X	FERRITE BEADS							
L3505	NQR0602-001X	FERRITE BEADS							
L4202	NQL315K-100X	COIL	10uH K						
L4203	NQL315K-220X	COIL	22uH K						
L4204	NQL315K-100X	COIL	10uH K						
L4205	NQL315K-100X	COIL	10uH K						
L4901	NQR0602-001X	FERRITE BEADS							
L4902	NQLC32M-100X	COIL	10uH M						
L4903	NQL38DK-100X	P COIL	10uH K						
L4904	NQL38DK-100X	P COIL	10uH K						
L6001	NQL382M-100X	COIL	10uH M						
L6002	NQR0351-001X	FERRITE BEADS							
L6101	NQLZ015-390X	COIL	39uH						
L6201	NQLZ015-390X	COIL	39uH						
L6301	NQLZ015-470X	COIL	47uH						
L6401	NQLZ015-470X	COIL	47uH						
L6501	NQL52EM-221X	COIL	220uH M						
L6502	NQL382M-220X	COIL	22uH M						
L6701	NQL52EM-390X	COIL	39uH M						
L6801	NQL79GM-470X	COIL	47uH M						
L8801	NQR0602-001X	FERRITE BEADS							
L8802	NQR0602-001X	FERRITE BEADS							
L8803	NQR0568-005X	CHOKE COIL							
CCD BOARD ASSEMBLY <02>									
△ Symbol No.	Part No.	Part Name	Description	Local					
PW2	LYA10108-01D2	CCD BOARD ASSY	CCD PWB						
Q5001	2SC3931/CD/-X	TRANSISTOR							
Q5001	or 2SC4265JC07-X	TRANSISTOR							
Q5001	or 2SC5345U/Y/-X	TRANSISTOR							
C5001	NCB11CK-475X	C CAPACITOR	4.7uF 16V K						
C5002	NCB31CK-104X	C CAPACITOR	0.1uF 16V K						
C5004	NCB31CK-104X	C CAPACITOR	0.1uF 16V K						
C5005	NCB31CK-104X	C CAPACITOR	0.1uF 16V K						
C5006	NCB31CK-104X	C CAPACITOR	0.1uF 16V K						
C5007	NCB31EK-222X	C CAPACITOR	2200pF 25V K						
R5001	NRSA63J-562X	MG RESISTOR	5.6kΩ 1/16W J						
R5007	NRSA6AJ-0R0W	MG RESISTOR	0Ω 1/16W J						
R5008	NRSA63D-220X	MG RESISTOR	22Ω 1/16W D						
R5009	NRSA63D-220X	MG RESISTOR	22Ω 1/16W D						
L5001	NQL315K-470X	COIL	47uH K						
L5002	NQL315K-470X	COIL	47uH K						
CN5001	QGF0549C2-20W	CONNECTOR	FFC/FPC (1-20)						
BTU BOARD ASSEMBLY <03>									
△ Symbol No.	Part No.	Part Name	Description	Local					
PW1	LYA20042-01B	BTU BOARD ASSY							
D501	EMZ6.8N-X	Z DIODE	EMZ6.8N-X						
C503	NCB31CK-103X	C CAPACITOR	0.01uF 16V K						
C504	NCB31CK-103X	C CAPACITOR	0.01uF 16V K						
C508	NCB31CK-105X	C CAPACITOR	1uF 16V K						
C510	NDC31HG-151X	C CAPACITOR	150pF 50V G						
R501	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J						
R502	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J						
R520	NRVA63D-823X	CMF RESISTOR	82kΩ 1/16W D						
R521	NRVA63D-333X	CMF RESISTOR	33kΩ 1/16W D						
L501	NQR0251-004X	FERRITE BEADS							
L502	NQR0251-004X	FERRITE BEADS							
L504	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J						
L507	NRSA02J-0R0X	MG RESISTOR	0Ω 1/10W J						

MODEL	MARK	MODEL	MARK
GR-DA20EG	A	GR-DA20EY	D
GR-DA20EK	B	GR-DA20EZ	E
GR-DA20EX	C		

Symbol No.	Part No.	Part Name	Description	Local
△ BT501	QAB0025-001	LITHIUM BATTERY	CR2032/1F4 3V 220mAh	
BT502	LY35953-001B	BATT.TERM.UNIT		
CN501	QGF0543F3-26X	CONNECTOR	MAIN FFC/FPC (1-26)	
△ F501	NMFZ024-2R5X-A	FUSE	2.5A	
J501	QNS0078-001	3.5 JACK	AVJACK	
J503	QNA0039-001	DC JACK	DCJACK	
WR1	QUQK05-2604AA-E	FFC WIRE	FFC(26PIN) 26pin 4cm	

MONITOR BOARD ASSEMBLY <04>

Symbol No.	Part No.	Part Name	Description	Local
PW2	LYA20043-01C2	MONITOR BOARD ASSY		
IC7701	S-1112B29MC-W	IC		
Q7701	PUMX1-W	PAIR TRANSISTOR		
Q7701	or XP4501-W	TRANSISTOR		
Q7701	or KTC801U/G/-X	PAIR TRANSISTOR		
Q7701	or RT3CLLM/EF/-X	PAIR TRANSISTOR		
Q7701	or UMX1N-W	PAIR TRANSISTOR		
Q7702	PUMX1-W	PAIR TRANSISTOR		
Q7702	or XP4501-W	TRANSISTOR		
Q7702	or KTC801U/G/-X	PAIR TRANSISTOR		
Q7702	or RT3CLLM/EF/-X	PAIR TRANSISTOR		
Q7702	or UMX1N-W	PAIR TRANSISTOR		
D7701	NSSW008D/T205-X	LED	LED	
D7702	NSSW008D/T205-X	LED	LED	
D7703	NSSW008D/T205-X	LED	LED	
D7704	RB521S-30-X	SB DIODE		
D7704	or KDR720E-X	SB DIODE		
D7704	or MA2SD31-X	SB DIODE		
D7705	RB521S-30-X	SB DIODE		
D7705	or KDR720E-X	SB DIODE		
D7705	or MA2SD31-X	SB DIODE		
D7706	RB521S-30-X	SB DIODE		
D7706	or KDR720E-X	SB DIODE		
D7706	or MA2SD31-X	SB DIODE		
D7708	RB521S-30-X	SB DIODE		
D7708	or KDR720E-X	SB DIODE		
D7708	or MA2SD31-X	SB DIODE		
C7707	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C7708	NCB31CK-224X	C CAPACITOR	0.22uF 16V K	
C7709	NCB31EK-153X	C CAPACITOR	0.015uF 25V K	
C7712	NCB21CK-105X	C CAPACITOR	1uF 16V K	
C7713	NCB21CK-105X	C CAPACITOR	1uF 16V K	
C7714	NCB21CK-105X	C CAPACITOR	1uF 16V K	
C7715	NCB21CK-105X	C CAPACITOR	1uF 16V K	
C7716	NCB21CK-105X	C CAPACITOR	1uF 16V K	
C7717	NCB21CK-105X	C CAPACITOR	1uF 16V K	
C7718	NCB21CK-105X	C CAPACITOR	1uF 16V K	
C7719	NCB21CK-105X	C CAPACITOR	1uF 16V K	
C7720	NCB21CK-105X	C CAPACITOR	1uF 16V K	
C7721	NCB21CK-105X	C CAPACITOR	1uF 16V K	
C7722	NCB31CK-105X	C CAPACITOR	1uF 16V K	
C7724	NCB31CK-105X	C CAPACITOR	1uF 16V K	
R7501	NRSA63J-332X	MG RESISTOR	3.3kΩ 1/16W J	
R7502	NRSA63J-682X	MG RESISTOR	6.8kΩ 1/16W J	
R7503	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	
R7504	NRSA63J-332X	MG RESISTOR	3.3kΩ 1/16W J	
R7702	NRSA63J-332X	MG RESISTOR	3.3kΩ 1/16W J	
R7703	NRSA63J-682X	MG RESISTOR	6.8kΩ 1/16W J	
R7704	NRSA63J-330X	MG RESISTOR	33Ω 1/16W J	
R7705	NRSA63J-330X	MG RESISTOR	33Ω 1/16W J	
R7706	NRSA63J-330X	MG RESISTOR	33Ω 1/16W J	
R7707	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
R7711	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	
R7712	NRSA02J-0R0X	MG RESISTOR	0Ω 1/10W J	
R7713	NRSA63J-106X	MG RESISTOR	10MΩ 1/16W J	
L7704	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
L7705	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	

Symbol No.	Part No.	Part Name	Description	Local
CN7701	QGF0534F2-40X	CONNECTOR	LCD FFC/FPC (1-40)	
CN7702	QGF0534F2-22X	CONNECTOR	REAR FFC/FPC (1-22)	
S7501	NSW0297-002X	TACT SWITCH	JOYSTICK	
S7502	NSW0198-001X	TACT SWITCH	MENU	
S7503	NSW0198-001X	TACT SWITCH	AUTO	
S7504	NSW0198-001X	TACT SWITCH	DATA	

REAR BOARD ASSEMBLY <05>

Symbol No.	Part No.	Part Name	Description	Local
PW1	LYA20043-01C1	REAR BOARD ASSY		
D101	NESB505CT/WTU-X	E CAPACITOR	ORNAMENLED	
CN102	QGB0801M4-12X	CONNECTOR	JIG B-B (1-12)	
CN108	QGF0303F2-39W	CONNECTOR	MAIN FFC/FPC (1-39)	
CN109	QGF0534F2-22X	CONNECTOR	MONITOR FFC/FPC (1-22)	
CN404	QGA1001F1-02X	CONNECTOR	SPK W-B (1-2)	
S101	NSW0180-001X	DETECT SWITCH	EJECT	
WR1	QAL1005-001	FPC	REAR FPC	