

EXPLODED VIEWS & REPLACEMENT PARTS LIST

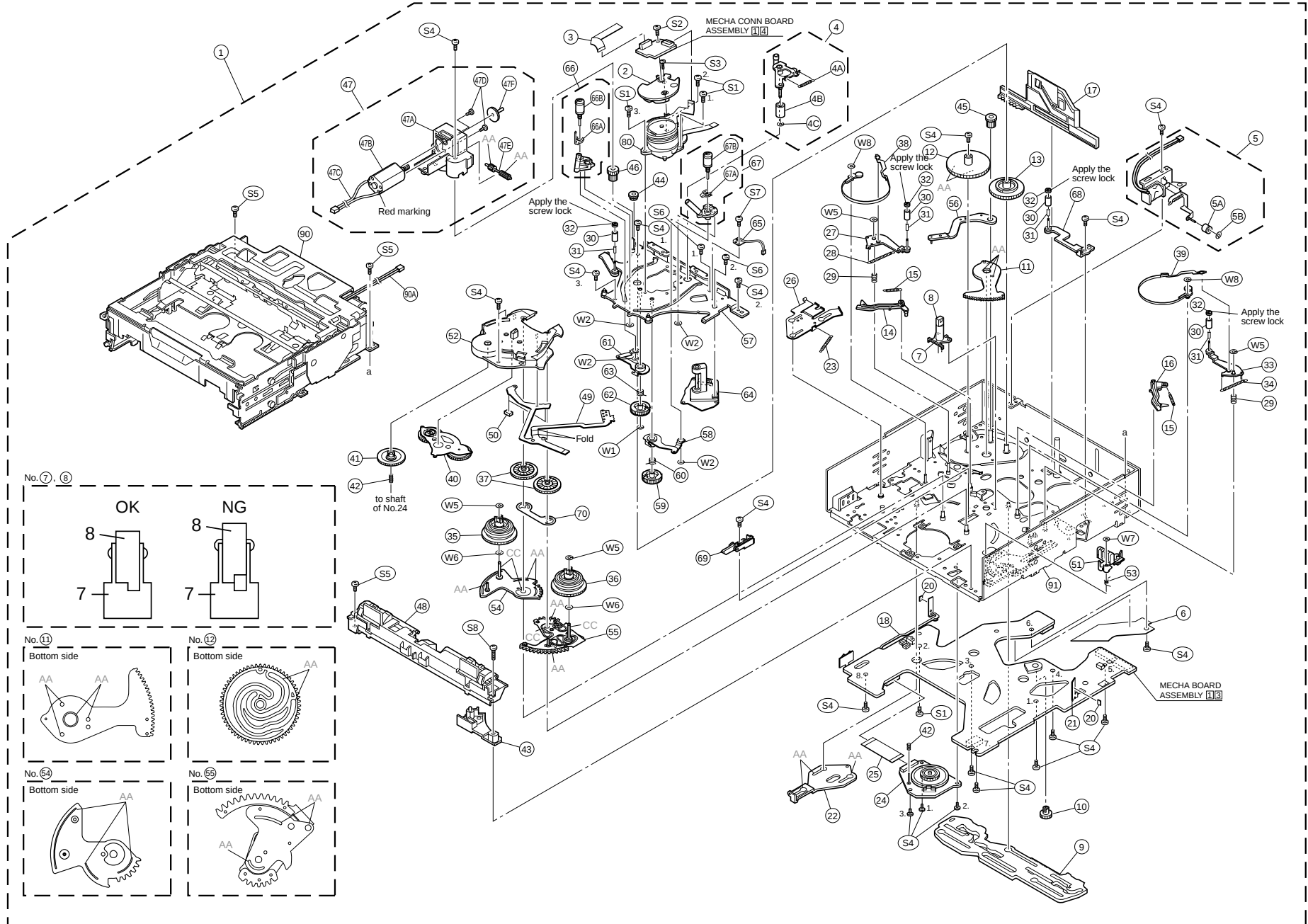
1. *Be sure to make your orders of replacement parts according to this list.
2. Unless otherwise specified, all resistors are in OHMS, K=1,000 OHMS, all capacitors are in MICROFARADS (μ F), P= μ μ F.
3. The P.C. Board unit marked with "■" shown below the main assembled parts.
4. The parts marked with Ⓔ on the exploded view show the electric parts.
5. **IMPORTANT SAFETY NOTICE**
Components identified with the mark $\triangle$ have the special characteristics for safety. When replacing any of these components, use only the same type.
6. The marking (RTL) indicates the retention time is limited for this item.
After the discontinuation of this assembly in production, it will no longer be available.
7. "M" in Remark column indicates needed in the periodical maintenance.

MECHANISM PARTS ASSEMBLY	PRT-1
CABINET PARTS ASSEMBLY	PRT-3
PACKING PARTS ASSEMBLY	PRT-5
ELECTRICAL REPLACEMENT PARTS LIST	PRT-7

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
1	VFK1842	ALIGNMENT TAPE	1	
2	VFK1843	CASSETTE TORQUE METER	1	FOR FWD MODE
2	VFK1844	CASSETTE TORQUE METER	1	FOR REV MODE
3	VFK1149	POST DRIVER	1	
4	VFK1209	TORQUE SCREWDRIVER	1	
4	VFK1845	TORQUE SCREWDRIVER	1	REPLACEABLE BIT(LONG TYPE)
5	VFK1846	REWRITE BOARD	1	

MECHANISM PARTS ASSEMBLY

PRT-1

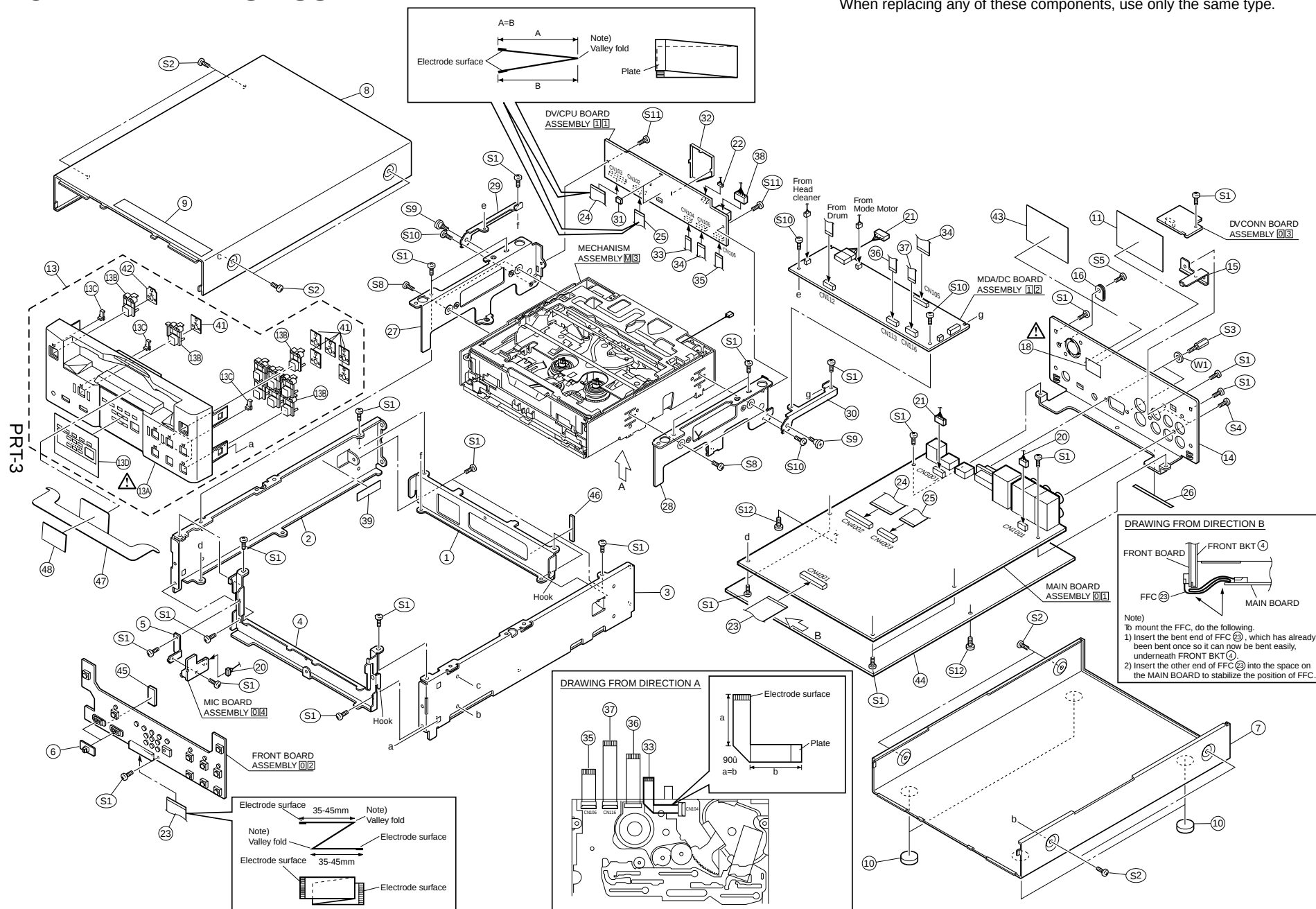


MECHANISM PARTS ASSEMBLY

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
1	LL30247-001A	MECHANISM ASS'Y	1		65	QSD0006-001	DEW SENSOR	1	
2	LL20081-001A	TAPE GUARD	1		66	LL30275-001A	SUP P.BASE ASSY	1	
3	WJT0085-001A	WIRE	1		66A	LL30277-001A	SUP P.B.PLATE	1	
4	LL40370-001A	P.ARM F.ASS'Y	1		66B	LL40284-001A	G.ROLLER ASS'Y	1	
4A	LL40357-001A	TEN.SPRING(P.A)	1		67	LL30278-001A	TU P.BASE ASS'Y	1	
4B	LL40313-001A	PINCH ROLLER	1		67A	LL30280-001A	TU P.B.PLATE	1	
4C	LY40382-001A	P.ROLLER CAP	1		67B	LL40284-001A	G.ROLLER ASS'Y	1	
5	LL40371-001A	H.CLEANER ASS'Y	1		68	LL40292-001A	E.G.R.ARM ASS'Y	1	
5A	LY41249-001A	HEAD CLEANER SA	1		69	LL40324-001A	M.C.B.PIN ASS'Y	1	
5B	QYWDM0802725	SLIT WASHER	1		70	LL30306-001A	LEAF PLATE	1	
6	LL40341-001A	GUIDE SHEET	1		80	YDV2103A	DRUM ASSEMBLY	1	
7	LL30257-001A	LED HOLDER	1		90	LL20064-001A	C.HOUSING ASS'Y	1	
8	LN59	L.E.D.	1		90A	WJM0311-001A	WIRE	1	
9	LL20071-001A	CTL.PLATE	1		91	LL20063-001B	MAIN DECK ASS'Y	1	
10	LL30254-001A	M.SENSOR GEAR	1						
11	LL30260-001B	ARM GEAR	1						
12	LL20072-001A	MAIN CAM	1		S1	QYSPSPU1735N	SCREW	4	
13	LL40241-001A	P.CAM GEAR	1		S2	QYSDSG2004N	SCREW	1	
14	LL30258-001A	SUP REEL LOCK	1		S3	QYSPSPU1430M	SCREW	1	
15	LL40352-001A	TEN.SPRING(R.L)	2		S4	QYSPSPU1725M	SCREW	20	
16	LL30259-001A	TU REEL LOCK	1		S5	QYSDSP2005Z	SCREW	3	
17	LL30262-001A	PINCH PLATE	1		S6	QYSDSP2003Z	SCREW	2	
18	NAL0015-001	FPC 2 ASSEMBLY	1		S7	YQ43893	SCREW	1	
20	CPT-230	PH.TRANSISTOR	2		S8	QYSDSP2012Z	SCREW	1	
21	NAL0016-001	FPC 3 ASSEMBLY	1						
22	LL30255-001A	F.LOCK LEVER	1		W1	QYWDL163525	SLIT WASHER	1	
23	LL40351-001A	TEN.SPRING(FLL)	1		W2	QYWDM254725	SLIT WASHER	4	
24	QAR0247-001	REEL MOTOR	1		W5	QYWDM082525	SLIT WASHER	4	
25	WJT0084-001A	FFC	1		W6	QYWM123025	WASHER	2	
26	LL30256-001B	SW LEVER	1		W7	QYWDM082025	SLIT WASHER	1	
27	LL30263-001A	SUP TEN.ARM SA.	1		W8	QYWDM123025	SLIT WASHER	2	
28	LL40259-001B	TEN.SPRING(STA)	1						
29	LL40362-001A	COMP.SPRING	2						
30	LL40325-001A	GUIDE ROLLER	4						
31	LL40326-001A	COLLAR	4						
32	LL40327-001A	FLANGE	4						
33	LL30265-001B	TU TEN.ARM SA.	1						
34	LL40353-001A	TEN.SPRING(TTA)	1						
35	LL30281-001A	SUP R.DISK ASSY	1						
36	LL30284-001A	TU R.DISK ASS'Y	1						
37	LL40261-001A	CONN.GEAR ASS'Y	2						
38	LL40293-001A	SUP T.BAND ASSY	1						
39	LL40300-001A	TU T.BAND ASS'Y	1						
40	LL40345-001A	IDLER ARM ASS'Y	1						
41	LL30272-001A	EMERGENCY GEAR	1						
42	LL40354-001A	COMP.SPRING(E.G)	2						
43	LL30303-001A	MIC GUIDE	1						
44	LL40242-001A	GEAR 1	1						
45	LL40243-001A	GEAR 2	1						
46	LL40244-001A	WORM WHEEL 2	1						
47	LL40245-001A	M.MOTOR ASS'Y	1						
47A	LL10068-001A	MOTOR BRACKET	1						
47B	LL40246-001A	MODE MOTOR SA	1						
47C	WJM0310-001A	WIRE	1						
47D	QYSPSPL2003Z	SCREW	2						
47E	LL40248-001A	WORM ASSEMBLY	1						
47F	LL40252-001A	E.GEAR(MODE)	1						
48	LL20087-001A	CA.GUIDE ASSY	1						
49	NAL0014-001A	FPC 1 ASSEMBLY	1						
50	CNB1001001V1	I.C.(PH SENSOR)	2						
51	QNZ0586-001	M.I.C.CONNECTOR	1						
52	LL10067-001B	IDLE COVER	1						
53	LL40356-001A	TORSION SPRING	1						
54	LL40316-001A	S.R.PLATE ASS'Y	1						
55	LL40319-001A	T.R.PLATE ASS'Y	1						
56	LL40368-001A	CTL.ARM ASS'Y	1						
57	LL20076-001A	SUB DECK ASS'Y	1						
58	LL40273-001A	TU L.ARM ASS'Y	1						
59	LL30273-001A	TU L.GEAR	1						
60	LL40277-001A	T.SPRING(T.L.G)	1						
61	LL40278-001A	SUP L.ARM ASS'Y	1						
62	LL30274-001A	SUP L.GEAR	1						
63	LL40282-001A	T.SPRING(S.L.G)	1						
64	QAR0248-001	CAPSTAN MOTOR	1						

PRT-3

Components identified with the mark  have the special characteristics for safety. When replacing any of these components, use only the same type.



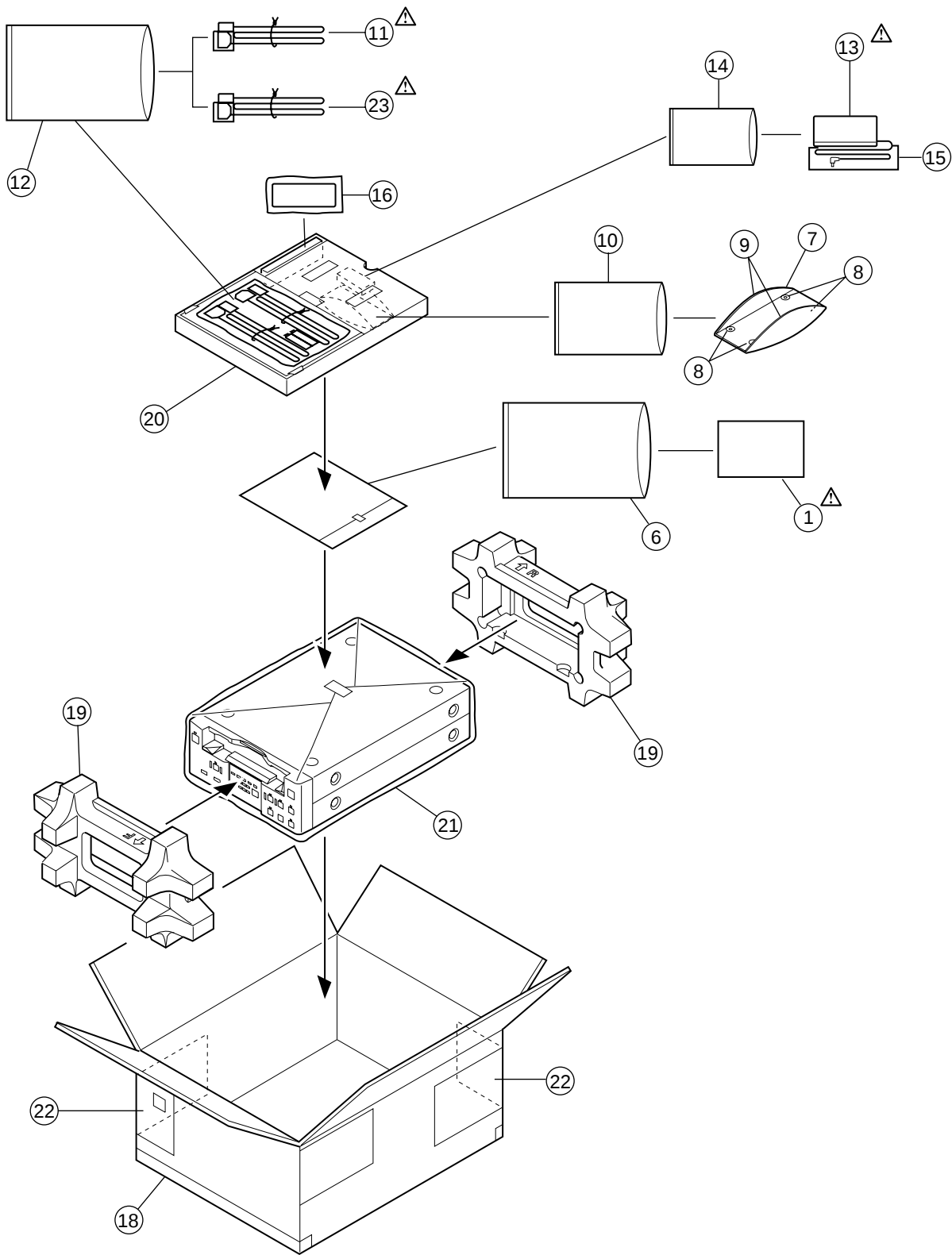
CABINET PARTS ASSEMBLY

Components identified with the mark have the special characteristics for safety. When replacing any of these components, use only the same type.

[illegible]

PACKING PARTS ASSEMBLY

Components identified with the mark  have the special characteristics for safety. When replacing any of these components, use only the same type.



PACKING PARTS ASSEMBLY

Components identified with the mark have the special characteristics for safety. When replacing any of these components, use only the same type.

[illegible]

ELECTRICAL REPLACEMENT PARTS LIST

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
■	LK1173B0C	MAIN P.C.BOARD	1	(RTL)	C66	NDC31HJ-8R0X	C.CAPACITOR 50V 8P	1	
					C67,68	NDC31HJ-102X	C.CAPACITOR 50V 1000U	2	
■	LK2129B0A1	FRONT P.C.BOARD	1	(RTL)	C69	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
					C70	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1	
■	LK2129B0A2	DVCONN P.C.BOARD	1	(RTL)	C71-73	NCB31CK-104X	C.CAPACITOR 16V 0.1U	3	
					C74,75	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
■	LK2129B0A3	MIC P.C.BOARD	1	(RTL)	C76	NEH90JM-107X	E.CAPACITOR 6.3V 100U	1	
					C77,78	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
■	LK2125-D0B	DV/CPU P.C.BOARD	1	(RTL)	C79	NEH90JM-107X	E.CAPACITOR 6.3V 100U	1	
					C80	NDC31HJ-271X	C.CAPACITOR 50V 270P	1	
■	LK2124B0B	MDA/DC P.C.BOARD	1	(RTL)	C81	NDC31HJ-121X	C.CAPACITOR 50V 120P	1	
					C82	NEH91CM-106X	E.CAPACITOR 16V 10U	1	
■	LK2123A0A1	MECHA P.C.BOARD	1	(RTL)	C83	NDC31HJ-100X	C.CAPACITOR 50V 10P	1	
					C84,85	NDC31HJ-120X	C.CAPACITOR 50V 12P	2	
■	LK2123B0A2	MECHA CONN P.C.BOARD	1	(RTL)	C86	NDC31HJ-8R0X	C.CAPACITOR 50V 8P	1	
					C88,89	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
					C90	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1	
					C91,92	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
					C93	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1	
					C94	NDC31HJ-100X	C.CAPACITOR 50V 10P	1	
					C95	NDC31HJ-120X	C.CAPACITOR 50V 12P	1	
					C96	NDC31HJ-8R0X	C.CAPACITOR 50V 8P	1	
					C97	NDC31HJ-120X	C.CAPACITOR 50V 12P	1	
					C98	NDC31HJ-100X	C.CAPACITOR 50V 10P	1	
					C99,00	NDC31HJ-101X	C.CAPACITOR 50V 100P	2	
					C101	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
■	LK1173B0C	MAIN P.C.BOARD	1	(RTL)	C102,03	NDC31HJ-150X	C.CAPACITOR 50V 15P	2	
					C104	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
BT2001	QAB0020-001	LI BATTERY	1		C105	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1	
					C106	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C1,C2	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2		C114	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C3,C4	NEH90JM-107X	E.CAPACITOR 6.3V 100U	2		C115	NCB11AK-106X	C.CAPACITOR 10V 10U	1	
C5,C6	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2		C117	NCB11AK-106X	C.CAPACITOR 10V 10U	1	
C7	NEH90JM-107X	E.CAPACITOR 6.3V 100U	1		C118,19	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
C8	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1		C120	NCB11AK-106X	C.CAPACITOR 10V 10U	1	
C9	NEH90JM-107X	E.CAPACITOR 6.3V 100U	1		C131,32	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
C10	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1		C133-35	NCB11AK-106X	C.CAPACITOR 10V 10U	3	
C12	NDC31HJ-150X	C.CAPACITOR 50V 15P	1		C136	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C13	NDC31HJ-3R0X	C.CAPACITOR 50V 3P	1		C137	NCB11AK-106X	C.CAPACITOR 10V 10U	1	
C14-16	NCB11AK-106X	C.CAPACITOR 10V 10U	3		C138	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C17	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1		C152	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C18	NCB11AK-106X	C.CAPACITOR 10V 10U	1		C156	NDC31HJ-220X	C.CAPACITOR 50V 22P	1	
C19	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1		C170,71	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C20,21	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2		C203,04	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
C22	NCB11AK-106X	C.CAPACITOR 10V 10U	1		C205	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1	
C23,24	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2		C206	NCB11AK-475X	C.CAPACITOR 10V 4.7U	1	
C25	NCB11AK-106X	C.CAPACITOR 10V 10U	1		C207,08	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
C26,27	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2		C209	NEH90JM-107X	E.CAPACITOR 6.3V 100U	1	
C28	NCB11AK-106X	C.CAPACITOR 10V 10U	1		C210	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1	
C29-34	NCB31CK-104X	C.CAPACITOR 16V 0.1U	6		C211	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C35	NEH91CM-106X	E.CAPACITOR 16V 10U	1		C212	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1	
C36	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1		C213	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C37	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1		C214,15	NEH91EM-475X	E.CAPACITOR 25V 4.7U	2	
C38-40	NCB31CK-104X	C.CAPACITOR 16V 0.1U	3		C216	NEH90JM-107X	E.CAPACITOR 6.3V 100U	1	
C41	NDC31HJ-102X	C.CAPACITOR 50V 1000P	1		C217-19	NCB31HK-103X	C.CAPACITOR 50V 0.01U	3	
C42,43	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2		C221	NEH91EM-475X	E.CAPACITOR 25V 4.7U	1	
C44	NBE21CM-105X	T.CAPACITOR 16V 1U	1		C222	NBE21CM-475X	T.CAPACITOR 16V 4.7U	1	
C45	NBE21CM-475X	T.CAPACITOR 16V 4.7U	1		C229	NCB11AK-106X	C.CAPACITOR 10V 10U	1	
C46,47	NCB31CK-473X	C.CAPACITOR 16V 0.047U	2		C233,34	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C48	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1		C235	NDC31HJ-101X	C.CAPACITOR 50V 100P	1	
C49,50	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2		C236	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C51	NEH90JM-107X	E.CAPACITOR 6.3V 100U	1		C237	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C52-54	NCB31HK-103X	C.CAPACITOR 50V 0.01U	3		C238	NDC31HJ-150X	C.CAPACITOR 50V 15P	1	
C55	NDC31HJ-102X	C.CAPACITOR 50V 1000U	1		C239	NDC31HJ-8R0X	C.CAPACITOR 50V 8P	1	
C56	NBE21CM-105X	T.CAPACITOR 16V 1U	1		C240	NDC31HJ-390X	C.CAPACITOR 50V 39P	1	
C57	NDC31HJ-102X	C.CAPACITOR 50V 1000U	1		C241	NDC31HJ-330X	C.CAPACITOR 50V 33P	1	
C58	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1		C242	NCB11AK-106X	C.CAPACITOR 10V 10P	1	
C59	NCB31CK-473X	C.CAPACITOR 16V 0.047U	1		C243	NDC31HJ-330X	C.CAPACITOR 50V 33P	1	
C60	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1		C245	NCB11AK-475X	C.CAPACITOR 10V 4.7P	1	
C61	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1		C248,49	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C62	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1		C253,54	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
C63	NBE51AM-476X	T.CAPACITOR 10V 47U	1		C255	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1	
C64	NDC31HJ-150X	C.CAPACITOR 50V 15P	1		C256,57	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
C65	NDC31HJ-102X	C.CAPACITOR 50V 1000U	1		C258	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
					C259,60	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C261	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1	
C262,63	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
C264,65	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C267	NDC31HJ-150X	C.CAPACITOR 50V 15P	1	
C268	NDC31HJ-8R0X	C.CAPACITOR 50V 8P	1	
C269	NDC31HJ-390X	C.CAPACITOR 50V 39P	1	
C270	NDC31HJ-330X	C.CAPACITOR 50V 33P	1	
C271,72	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C275	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C277,78	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
C279	NEH91CM-106X	E.CAPACITOR 16V 10U	1	
C280,81	NEH90JM-107X	E.CAPACITOR 6.3V 100U	2	
C282,83	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C284	NDC31HJ-220X	C.CAPACITOR 50V 22P	1	
C288	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C291	NDC31HJ-330X	C.CAPACITOR 50V 33P	1	
C292	NDC31HJ-390X	C.CAPACITOR 50V 39P	1	
C293	NDC31HJ-150X	C.CAPACITOR 50V 15P	1	
C294	NDC31HJ-8R0X	C.CAPACITOR 50V 8P	1	
C295	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1	
C296,97	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
C298	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1	
C299,00	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
C301,02	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C304-06	NCB31CK-104X	C.CAPACITOR 16V 0.1U	3	
C307	NDC31HJ-6R0X	C.CAPACITOR 50V 6P	1	
C308	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1	
C312	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C313	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1	
C314	NDC31HJ-330X	C.CAPACITOR 50V 33P	1	
C315	NDC31HJ-390X	C.CAPACITOR 50V 39P	1	
C316	NDC31HJ-120X	C.CAPACITOR 50V 12P	1	
C317	NDC31HJ-8R0X	C.CAPACITOR 50V 8P	1	
C319	NEH90JM-107X	E.CAPACITOR 6.3V 100U	1	
C320,21	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
C322	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1	
C323-25	NCB31HK-103X	C.CAPACITOR 50V 0.01U	3	
C326	NEH90JM-107X	E.CAPACITOR 6.3V 100U	1	
C327	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C328-31	NCB31CK-104X	C.CAPACITOR 16V 0.1U	4	
C333-36	NCB31CK-104X	C.CAPACITOR 16V 0.1U	4	
C338,39	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
C340	NCB11AK-475X	C.CAPACITOR 10V 4.7U	1	
C341	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C342	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C343	NCB11AK-475X	C.CAPACITOR 10V 4.7U	1	
C344-48	NCB31CK-104X	C.CAPACITOR 16V 0.1U	5	
C349,50	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
C351	NDC31HJ-120X	C.CAPACITOR 50V 12P	1	
C352	NDC31HJ-100X	C.CAPACITOR 50V 10P	1	
C353	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C354-58	NCB31CK-104X	C.CAPACITOR 16V 0.1U	5	
C359	NDC31HJ-8R0X	C.CAPACITOR 50V 8P	1	
C369	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1	
C501	NDC31HG-331X	C.CAPACITOR 50V 330P	1	
C502	NDC31HJ-100X	C.CAPACITOR 50V 10P	1	
C503,04	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C603	NDC31HJ-271X	C.CAPACITOR 50V 270P	1	
C604	NDC31HJ-121X	C.CAPACITOR 50V 120P	1	
C605	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C606,07	NDC31HJ-102X	C.CAPACITOR 50V 1000P	2	
C609,10	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C611	NDC31HJ-220X	C.CAPACITOR 50V 22P	1	
C612-17	NCB31CK-104X	C.CAPACITOR 16V 0.1U	5	
C618	NDC31HJ-5R0X	C.CAPACITOR 50V 5P	1	
C619	NDC31HJ-470X	C.CAPACITOR 50V 47P	1	
C621	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C1001	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C1002	NEH91CM-226X	E.CAPACITOR 16V 22U	1	
C1003	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C1004	NEH91CM-226X	E.CAPACITOR 16V 22U	1	
C1005	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C1006	NEH91CM-226X	E.CAPACITOR 16V 22U	1	
C1007	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C1008	NCB11AK-106X	C.CAPACITOR 10V 10U	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C1009,10	NEH91CM-106X	E.CAPACITOR 16V 10U	2	
C1011	NEH91CM-476X	E.CAPACITOR 16V 47U	1	
C1012	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1	
C1013-23	NEH91CM-106X	E.CAPACITOR 16V 10U	11	
C1024	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C1025	NEH91HM-105X	E.CAPACITOR 50V 1U	1	
C1026	NEH91CM-106X	E.CAPACITOR 16V 10U	1	
C1027	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C1028	NEH91CM-106X	E.CAPACITOR 16V 10U	1	
C1029	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C1030	NCB31AK-224X	C.CAPACITOR 10V 0.22U	1	
C1031-36	NEH91CM-106X	E.CAPACITOR 16V 10U	6	
C1037,38	NCB21AK-105X	C.CAPACITOR 10V 1U	2	
C1039,40	NCB11CK-475X	C.CAPACITOR 16V 4.7U	2	
C1041	NCB21AK-105X	C.CAPACITOR 10V 1U	1	
C1042	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C1051-55	NCB31CK-104X	C.CAPACITOR 16V 0.1U	5	
C1056-59	NEH91CM-106X	E.CAPACITOR 16V 10U	4	
C1060	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C1061	NEH91EM-336X	E.CAPACITOR 25V 33U	1	
C2001-03	NCB31CK-473X	C.CAPACITOR 16V 0.047U	3	
C2004	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C2005,06	NCB31CK-473X	C.CAPACITOR 16V 0.047U	2	
C2021	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C2031-33	NCB31CK-473X	C.CAPACITOR 16V 0.047U	3	
C2060	NCB31CK-473X	C.CAPACITOR 16V 0.047U	1	
C2064	NCS31HJ-220X	C.CAPACITOR 50V 22P	1	
C2065	NCB31CK-473X	C.CAPACITOR 16V 0.047U	1	
C2081,82	NCB31CK-473X	C.CAPACITOR 16V 0.047U	2	
C2091	NCB31CK-473X	C.CAPACITOR 16V 0.047U	1	
C2092	NCS31HJ-240X	C.CAPACITOR 50V 24P	1	
C2101-03	NCB31CK-473X	C.CAPACITOR 16V 0.047U	3	
C2131	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C2132	NEH91CM-106X	E.CAPACITOR 16V 10U	1	
C2133	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C2134	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C2135	NEH91CM-106X	E.CAPACITOR 16V 10U	1	
C2136,37	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C2138	NEH91CM-106X	E.CAPACITOR 16V 10U	1	
C2139	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C2501	NCB31CK-473X	C.CAPACITOR 16V 0.147U	1	
C3001	NEH91EM-336X	E.CAPACITOR 25V 33U	1	
C3002	NEH91EM-106X	E.CAPACITOR 25V 10U	1	
C3003	NEH91EM-336X	E.CAPACITOR 25V 33U	1	
C3004,05	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
C3006	NBE51CM-336X	T.CAPACITOR 16V 33U	1	
C3007	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C3010	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C3011	NEH91EM-106X	E.CAPACITOR 25V 10U	1	
C3012	NEH91EM-336X	E.CAPACITOR 25V 33U	1	
C3013,14	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
C3015	NDC31HJ-221X	C.CAPACITOR 50V 220P	1	
C3016	NCB11EK-105X	C.CAPACITOR 25V 1U	1	
C3017	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C3018	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C3019	NCB11EK-105X	C.CAPACITOR 25V 1U	1	
C3020	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C3021,22	NCB11EK-105X	C.CAPACITOR 25V 1U	2	
C3023	NBE51CM-336X	T.CAPACITOR 16V 33U	1	
C3024	NCS31EJ-102X	C.CAPACITOR 25V 1000P	1	
C3025	NBE51CM-336X	T.CAPACITOR 16V 33U	1	
C3026	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C3027	NCB11EK-105X	C.CAPACITOR 25V 1U	1	
C3028	NBE51CM-336X	T.CAPACITOR 16V 33U	1	
C3029	NCS31EJ-102X	C.CAPACITOR 25V 1000P	1	
C3030	NBE51CM-336X	T.CAPACITOR 16V 33U	1	
C3031	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C3032	NBE51CM-336X	T.CAPACITOR 16V 33U	1	
C3033	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C3034	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C3035	NDC31HJ-221X	C.CAPACITOR 50V 220P	1	
C3036	NCB11EK-105X	C.CAPACITOR 25V 1U	1	
C3037	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C3038	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C3039	NCB11EK-105X	C.CAPACITOR 25V 1U	1	

Components identified with the mark  have the special characteristics for safety.
When replacing any of these components, use only the same type.

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C3040	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1		IC1017	TC4W53FU	IC	1	
C3041,42	NCB11EK-105X	C.CAPACITOR 25V 1U	2		IC2002	RS5C314	IC	1	
C3043-45	NCB11AK-106X	C.CAPACITOR 10V 10U	3		IC2003	M95320-WMN6	IC	1	
C3046	NCS31EJ-102X	C.CAPACITOR 25V 1000P	1		IC2004	RN5VD26AA	IC	1	
C3047-49	NCB11AK-106X	C.CAPACITOR 10V 10U	3		IC2005	NJU7222U30	IC	1	
C3050	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1		IC2006,07	N74LV165ADGV	IC	2	
C3051	NCB11EK-105X	C.CAPACITOR 25V 1U	1		IC2008	M66311FP	IC	1	
C3052-54	NCB11AK-106X	C.CAPACITOR 10V 10U	3		IC2009,10	BU4094BCFV	IC	2	
C3055	NDC31HJ-681X	C.CAPACITOR 50V 680P	1		IC2011	N74AHCT125PW	IC	1	
C3056-58	NCB11AK-106X	C.CAPACITOR 10V 10U	3		IC2012	N74LV126ADGV	IC	1	
C3059	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1		IC2013	DS8922M	IC	1	
C4001-08	NDC31HJ-221X	C.CAPACITOR 50V 220P	8		IC2015,16	SN74AHC1G32K	IC	2	
C4009-12	NCB31HK-103X	C.CAPACITOR 50V 0.01U	4		IC2017	TC7W04F	IC	1	
					IC2051	CD4053B	IC	1	
CL1	PGZ01978	MINI CLAMP	1		IC3001	NJM78M05DL1A	IC	1	
					IC3002,03	BA9743AFV	IC	2	
CN1001	QGA1201C2-03	CONNECTOR 3P	1						
CN3001	QGA2501C1-04	CONNECTOR 4P	1						
CN4001,02	QGF0508F2-45	CONNECTOR 45P	2		J1	QNZ0593-001	JACK BOARD	1	
CN4003	QGF0508F2-30	CONNECTOR 30P	1		J2	QNZ0475-001	9 PIN CONNECTOR	1	
CN4004	QGB0502L1-40	CONNECTOR 40P	1		J3	QNS0037-001	3.5 JACK	1	
CN4005	QGA1201C2-02	CONNECTOR 2P	1		J4	QNA0033-001	DC JACK	1	
D1	DAN202U	DIODE	1		K202	NQR0200-005X	COIL	1	
D1001	DAN202U	DIODE	1		K203	PGZ01994-601	FERRITE BEADS	1	
D2002,03	MA741WK	DIODE	2		K204	NQR0200-005X	COIL	1	
D3001	SB140L-6395	DIODE	1		K1001	NQR0200-005X	COIL	1	
D3006-08	SFPB-72-W	DIODE	3		K1002-04	PGZ01994-601	FERRITE BEADS	3	
D3009	MA738	DIODE	1		K1005	NQR0200-005X	COIL	1	
D4001-12	MA3091	DIODE	12		K1006	PGZ01994-601	FERRITE BEADS	1	
D4013-20	MA3160-M	DIODE	8		K1007	NQR0200-005X	COIL	1	
D4021-29	MA3091	DIODE	9		K2001,02	NQR0265-001X	FERRITE BEAD	2	
D4031	MA3091	DIODE	1		K4001-03	NQR0200-005X	COIL	3	
					K4005	NQR0200-005X	COIL	1	
 F3001	MFZ011-3R15X	FUSE	1						
					L1-L8	NQL114K-220X	COIL 22UH	8	
FL1	QQR0454-001	FL FILTER	1		L9	NQL024J-100X	COIL 10UH	1	
					L10	NQL024J-5R6X	COIL 5.6UH	1	
IC1	TC4W53FU	IC	1		L11	NQL024J-100X	COIL 10UH	1	
IC2	MM1565AF	IC	1		L12	NQL024J-150X	COIL 15UH	1	
IC3	NJM79L05UA	IC	1		L13	NQL024J-100X	COIL 10UH	1	
IC4	CXD2064Q	IC	1		L14	NQL024J-5R6X	COIL 5.6UH	1	
IC5	M51271FP	IC	1		L15	NQL024J-100X	COIL 10UH	1	
IC6	SN74AHCT04PW	IC	1	C0JBAB000541	L16	NQL024J-150X	COIL 15UH	1	
IC7	MM1565AF	IC	1		L17	NQL024J-270X	COIL 27UH	1	
IC8	NJM79L05UA	IC	1		L18	NQL024J-180X	COIL 18UH	1	
IC14	UPC78L05T	IC	1		L19	NQL114K-220X	COIL 22UH	1	
IC201	M62366GP	IC	1		L201-03	NQL114K-220X	COIL 22UH	3	
IC202	AN3916LF	IC	1		L205-09	NQL114K-220X	COIL 22UH	5	
IC204	PD6467GR-519	IC	1		L210	NQL024J-330X	COIL 33UH	1	
IC206	TC4W53FU	IC	1		L211	NQL024J-150X	COIL 15UH	1	
IC207	MM1571JN	IC	1		L212,13	NQL114K-220X	COIL 22UH	2	
IC208	JCP8029	IC	1		L214	NQL024J-330X	COIL 33UH	1	
IC209	AD817AR	IC	1		L215	NQL024J-150X	COIL 15UH	1	
IC211,12	AD817AR	IC	2		L216-18	NQL114K-220X	COIL 22UH	3	
IC213,14	SN74AHC574PW	IC	2		L220	NQL024J-150X	COIL 15UH	1	
IC215	N74AHC1GU04K	IC	1		L221	NQL024J-330X	COIL 33UH	1	
IC217	N74AHC245DGV	IC	1		L222	NQL024J-150X	COIL 15UH	1	
IC218	AD817AR	IC	1		L223	NQL024J-330X	COIL 33UH	1	
IC501	SN74LV221APW	IC	1	C0JBAM000100	L224	NQL114K-220X	COIL 22UH	1	
IC502	SN74AHC74PW	IC	1		L601,02	NQL024J-330X	COIL 33UH	2	
IC601	C74VHC221AFT	IC	1		LC1001	NQR0436-001X	LC FILTER	1	
IC602	TC7SET08F	IC	1		L3001-07	NQL25CM-330X	COIL 33UH	7	
IC603,04	TC7W53FU	IC	2		L3008,09	NQL25CM-470X	COIL 47UH	2	
IC1001	BA3314F	IC	1		L4001-04	NQL024J-100X	COIL 10UH	4	
IC1002-04	M5218AFP	IC	3						
IC1005	AK4552VT	IC	1		Q1	2SA1774	TRANSISTOR	1	
IC1006	AK4363VF	IC	1		Q2,Q3	2SC4617	TRANSISTOR	2	
IC1007,08	M5218AFP	IC	2		Q4	2SA1774	TRANSISTOR	1	
IC1009	BA6138F	IC	1		Q5-10	2SC4617	TRANSISTOR	6	
IC1011,12	SN74HC161APW	IC	2		Q11	2SA1774	TRANSISTOR	1	
IC1013	SN74AHC00PW	IC	1		Q12	2SC4617	TRANSISTOR	1	
IC1014	SN74AHC04PW	IC	1		Q13	2SA1774	TRANSISTOR	1	
IC1015	SN74AHC74PW	IC	1		Q14-16	2SC4617	TRANSISTOR	3	
IC1016	SN74AHC1G00K	IC	1		Q17	2SA1774	TRANSISTOR	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
Q18	2SC4617	TRANSISTOR	1		R20	NRSA63D-471X	M.RESISTOR CH 1/16W 470	1	
Q19	2SA1774	TRANSISTOR	1		R21	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
Q20,21	2SC4617	TRANSISTOR	2		R22	NRSA63D-331X	M.RESISTOR CH 1/16W 330	1	
Q22	DTC124EUA	TRANSISTOR	1		R23	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
Q23-26	2SC4617	TRANSISTOR	4		R24	NRSA63D-821X	M.RESISTOR CH 1/16W 820	1	
Q201	2SC4617	TRANSISTOR	1		R25	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	1	
Q207,08	2SC4617	TRANSISTOR	2		R26	NRSA63D-222X	M.RESISTOR CH 1/16W 2.2K	1	
Q209	2SA1774	TRANSISTOR	1		R27	NRSA63J-101X	M.RESISTOR CH 1/16W 100	1	
Q210-12	2SC4617	TRANSISTOR	3		R28	NRSA63D-122X	M.RESISTOR CH 1/16W 1.2K	1	
Q213	2SA1774	TRANSISTOR	1		R29	NRSA63J-681X	M.RESISTOR CH 1/16W 680	1	
Q214,15	2SC4617	TRANSISTOR	2		R30-32	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	3	
Q216	2SA1774	TRANSISTOR	1		R33,34	NRSA63D-332X	M.RESISTOR CH 1/16W 3.3K	2	
Q217	2SC4617	TRANSISTOR	1		R35	NRSA63D-182X	M.RESISTOR CH 1/16W 1.8K	1	
Q218	2SA1774	TRANSISTOR	1		R36,37	NRSA63J-221X	M.RESISTOR CH 1/16W 220	2	
Q219	2SC4617	TRANSISTOR	1		R38	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
Q222	2SA1774	TRANSISTOR	1		R40	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
Q223	2SC4617	TRANSISTOR	1		R41	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
Q225	2SC4617	TRANSISTOR	1		R42	NRSA63D-392X	M.RESISTOR CH 1/16W 3.9K	1	
Q226	2SA1774	TRANSISTOR	1		R43	NRSA63J-681X	M.RESISTOR CH 1/16W 680	1	
Q229	2SA1774	TRANSISTOR	1		R44	NRSA63J-393X	M.RESISTOR CH 1/16W 39K	1	
Q230	2SC4617	TRANSISTOR	1		R45	NRSA63J-221X	M.RESISTOR CH 1/16W 220	1	
Q601,02	2SC4617	TRANSISTOR	2		R46	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
Q603,04	2SK665	FET	2		R47	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1	
Q605,06	2SA1774	TRANSISTOR	2		R48	NRSA63J-101X	M.RESISTOR CH 1/16W 100	1	
Q1001,02	DTC124EUA	TRANSISTOR	2		R49	NRSA63J-561X	M.RESISTOR CH 1/16W 560	1	
Q1003	DTA124EUA	TRANSISTOR	1		R50	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	1	
Q1004,05	DTC323TU	TRANSISTOR	2		R51	NRSA63J-561X	M.RESISTOR CH 1/16W 560	1	
Q1006	DTC124EUA	TRANSISTOR	1		R52	NRSA63J-152X	M.RESISTOR CH 1/16W 1.5K	1	
Q1007	DTA124EUA	TRANSISTOR	1		R53	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
Q1008,09	DTC323TU	TRANSISTOR	2		R54	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
Q1011	DTC124EUA	TRANSISTOR	1		R56	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
Q1012	DTA124EUA	TRANSISTOR	1		R57	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
Q1013,14	DTC323TU	TRANSISTOR	2		R58	NRSA63D-331X	M.RESISTOR CH 1/16W 330	1	
Q1015	DTA124EUA	TRANSISTOR	1		R60,61	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	2	
Q1016	DTC124EUA	TRANSISTOR	1		R62	NRSA63D-331X	M.RESISTOR CH 1/16W 330	1	
Q1017	DTA124EUA	TRANSISTOR	1		R63	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
Q1018,19	DTC323TU	TRANSISTOR	2		R64	NRSA63D-681X	M.RESISTOR CH 1/16W 680	1	
Q2001	DTC144EKA	TRANSISTOR	1		R65	NRSA63D-331X	M.RESISTOR CH 1/16W 330	1	
Q2002	DTA144EKA	TRANSISTOR	1		R66	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	1	
Q2003	DTC144EKA	TRANSISTOR	1		R67	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
Q2004	DTC144EUA	TRANSISTOR	1		R68	NRSA63D-182X	M.RESISTOR CH 1/16W 1.8K	1	
Q2006	DTC144EKA	TRANSISTOR	1		R69,70	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	2	
Q3001	DTC114EUA	TRANSISTOR	1		R71	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
Q3002	2SD1628/FG/	TRANSISTOR	1		R72	NRSA63J-391X	M.RESISTOR CH 1/16W 390	1	
Q3003,04	DTA114EUA	TRANSISTOR	2		R73	NRSA63D-151X	M.RESISTOR CH 1/16W 150	1	
Q3005	DTC114EUA	TRANSISTOR	1		R74	NRSA63J-272X	M.RESISTOR CH 1/16W 2.7K	1	
Q3006	2SD1628/FG/	TRANSISTOR	1		R75	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
Q3007,08	2SJ484WY	FET	2		R76	NRSA63J-562X	M.RESISTOR CH 1/16W 5.6K	1	
Q3009,10	HAT1021R	TRANSISTOR	2		R77	NRSA63D-471X	M.RESISTOR CH 1/16W 470	1	
Q3011	2SC2411K	TRANSISTOR	1		R78	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	1	
Q3012	SA1036K/PQR/	TRANSISTOR	1		R79	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
Q3013	2SC2411K	TRANSISTOR	1		R80	NRSA63J-152X	M.RESISTOR CH 1/16W 1.5K	1	
Q3014	SA1036K/PQR/	TRANSISTOR	1		R81	NRSA63J-823X	M.RESISTOR CH 1/16W 82K	1	
Q3015	2SC2411K	TRANSISTOR	1		R82	NRSA63D-332X	M.RESISTOR CH 1/16W 3.3K	1	
Q3016	SA1036K/PQR/	TRANSISTOR	1		R83	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
Q3017	2SC2411K	TRANSISTOR	1		R84	NRSA63J-125X	M.RESISTOR CH 1/16W 1.2M	1	
Q3018	SA1036K/PQR/	TRANSISTOR	1		R85	NRSA63D-474X	M.RESISTOR CH 1/16W 470K	1	
					R86	NRSA63J-183X	M.RESISTOR CH 1/16W 18K	1	
R1	NRSA63D-331X	M.RESISTOR CH 1/16W 330	1		R87	NRSA63J-123X	M.RESISTOR CH 1/16W 12K	1	
R2	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1		R88	NRSA63J-153X	M.RESISTOR CH 1/16W 15K	1	
R3	NRSA63D-472X	M.RESISTOR CH 1/16W 4.7K	1		R89,90	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	2	
R4	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	1		R91	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
R5	NRSA63D-122X	M.RESISTOR CH 1/16W 1.2K	1		R92	NRSA63J-152X	M.RESISTOR CH 1/16W 1.5K	1	
R6	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	1		R93	NRSA63J-510X	M.RESISTOR CH 1/16W 51	1	
R7	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1		R94	NRSA63J-331X	M.RESISTOR CH 1/16W 330	1	
R8,R9	NRSA63D-151X	M.RESISTOR CH 1/16W 150	2		R95	NRSA63J-510X	M.RESISTOR CH 1/16W 51	1	
R10	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1		R96	NRSA63J-331X	M.RESISTOR CH 1/16W 330	1	
R11	NRSA63J-101X	M.RESISTOR CH 1/16W 100	1		R97-99	NRSA63J-333X	M.RESISTOR CH 1/16W 33K	3	
R12	NRSA63J-273X	M.RESISTOR CH 1/16W 27K	1		R100,01	NRSA63J-153X	M.RESISTOR CH 1/16W 15K	2	
R13	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1		R102	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R14	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1		R103	NRSA63J-333X	M.RESISTOR CH 1/16W 33K	1	
R15	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1		R104	NRSA63J-391X	M.RESISTOR CH 1/16W 390	1	
R16	NRSA63J-821X	M.RESISTOR CH 1/16W 820	1		R105	NRSA63J-101X	M.RESISTOR CH 1/16W 100	1	
R18	NRSA63D-471X	M.RESISTOR CH 1/16W 470	1		R106	NRSA63J-681X	M.RESISTOR CH 1/16W 680	1	
R19	NRSA63D-272X	M.RESISTOR CH 1/16W 2.7K	1		R107	NRSA63J-331X	M.RESISTOR CH 1/16W 330	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R108	NRSA63J-152X	M.RESISTOR CH 1/16W 1.5K	1	
R109	NRSA63D-182X	M.RESISTOR CH 1/16W 1.8K	1	
R110	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	1	
R111	NRSA63D-222X	M.RESISTOR CH 1/16W 2.2K	1	
R112	NRSA63D-152X	M.RESISTOR CH 1/16W 1.5K	1	
R113-19	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	7	
R180	NRSA63J-473X	M.RESISTOR CH 1/16W 47K	1	
R203	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R204,05	NRSA63D-151X	M.RESISTOR CH 1/16W 150	2	
R206	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1	
R207	NRSA63J-273X	M.RESISTOR CH 1/16W 27K	1	
R208	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R209,10	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	2	
R211	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1	
R212	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R213	NRSA63J-684X	M.RESISTOR CH 1/16W 680K	1	
R214	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R215	NRSA63J-123X	M.RESISTOR CH 1/16W 12K	1	
R233	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R234-36	NRSA63J-332X	M.RESISTOR CH 1/16W 3.3K	3	
R239,40	NRSA63J-101X	M.RESISTOR CH 1/16W 100	2	
R241	NRSA63D-181X	M.RESISTOR CH 1/16W 180	1	
R242	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	1	
R243	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R244	NRSA63J-152X	M.RESISTOR CH 1/16W 1.5K	1	
R246	NRSA63D-751X	M.RESISTOR CH 1/16W 750	1	
R247	NRSA63D-222X	M.RESISTOR CH 1/16W 2.2K	1	
R248	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1	
R249	NRSA63J-273X	M.RESISTOR CH 1/16W 27K	1	
R250	NRSA63J-101X	M.RESISTOR CH 1/16W 100	1	
R251	NRSA63D-821X	M.RESISTOR CH 1/16W 820	1	
R252	NRSA63D-331X	M.RESISTOR CH 1/16W 330	1	
R253	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	1	
R254	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R255	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R256	NRSA63D-471X	M.RESISTOR CH 1/16W 470	1	
R257	NRSA63J-101X	M.RESISTOR CH 1/16W 100	1	
R258	NRSA63D-122X	M.RESISTOR CH 1/16W 1.2K	1	
R259	NRSA63J-684X	M.RESISTOR CH 1/16W 680K	1	
R260	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	1	
R263	NRSA63J-333X	M.RESISTOR CH 1/16W 33K	1	
R264	NRSA63J-683X	M.RESISTOR CH 1/16W 68K	1	
R265,66	NRSA63D-151X	M.RESISTOR CH 1/16W 150	2	
R267	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R268	NRSA63J-273X	M.RESISTOR CH 1/16W 27K	1	
R269	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1	
R270	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R271	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R272	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R273	NRSA63J-101X	M.RESISTOR CH 1/16W 100	1	
R274	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1	
R275	NRSA63J-273X	M.RESISTOR CH 1/16W 27K	1	
R276	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R277	NRSA63J-152X	M.RESISTOR CH 1/16W 1.5K	1	
R279	NRSA63D-751X	M.RESISTOR CH 1/16W 750	1	
R280	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R281	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1	
R282	NRSA63J-393X	M.RESISTOR CH 1/16W 39K	1	
R283	NRSA63D-561X	M.RESISTOR CH 1/16W 560	1	
R284	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R285	NRSA63D-331X	M.RESISTOR CH 1/16W 330	1	
R286	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	1	
R287	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R288	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R289	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R290	NRSA63D-471X	M.RESISTOR CH 1/16W 470	1	
R291	NRSA63J-681X	M.RESISTOR CH 1/16W 680	1	
R292,93	NRSA63D-151X	M.RESISTOR CH 1/16W 150	2	
R294	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R295	NRSA63D-152X	M.RESISTOR CH 1/16W 1.5K	1	
R296	NRSA63D-561X	M.RESISTOR CH 1/16W 560	1	
R297	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R298	NRSA63J-104X	M.RESISTOR CH 1/16W 100K	1	
R299,00	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	2	
R302	NRSA63J-751X	M.RESISTOR CH 1/16W 750	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R303	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R304	NRSA63J-221X	M.RESISTOR CH 1/16W 220	1	
R305,06	NRSA63D-151X	M.RESISTOR CH 1/16W 150	2	
R307,08	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	2	
R310,11	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	2	
R312,13	NRSA63D-151X	M.RESISTOR CH 1/16W 150	2	
R315	NRSA63D-302X	M.RESISTOR CH 1/16W 3K	1	
R316	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	1	
R317	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R318	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R323,24	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	2	
R326	NRSA63D-751X	M.RESISTOR CH 1/16W 750	1	
R327	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R328	NRSA63J-221X	M.RESISTOR CH 1/16W 220	1	
R329	NRSA63J-272X	M.RESISTOR CH 1/16W 2.7K	1	
R330	NRSA63J-152X	M.RESISTOR CH 1/16W 1.5K	1	
R331	NRSA63J-821X	M.RESISTOR CH 1/16W 820	1	
R332	NRSA63J-221X	M.RESISTOR CH 1/16W 220	1	
R333	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R334-43	NRSA63J-330X	M.RESISTOR CH 1/16W 33	10	
R344,45	NRSA63J-473X	M.RESISTOR CH 1/16W 47K	2	
R346,47	NRSA63J-100X	M.RESISTOR CH 1/16W 10	2	
R348	NRSA63J-272X	M.RESISTOR CH 1/16W 2.7K	1	
R349	NRSA63J-152X	M.RESISTOR CH 1/16W 1.5K	1	
R350	NRSA63J-221X	M.RESISTOR CH 1/16W 220	1	
R351	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R352	NRSA63J-221X	M.RESISTOR CH 1/16W 220	1	
R353	NRSA63J-821X	M.RESISTOR CH 1/16W 820	1	
R354-57	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	4	
R359	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R360	NRSA63D-472X	M.RESISTOR CH 1/16W 4.7K	1	
R362	NRSA63J-472X	M.RESISTOR CH 1/16W 4.7K	1	
R364	PGZ01994-601	FERRITE BEADS	1	
R365	NRSA63J-220X	M.RESISTOR CH 1/16W 22	1	
R371	NRSA63J-473X	M.RESISTOR CH 1/16W 47K	1	
R372	NRSA63D-473X	M.RESISTOR CH 1/16W 47K	1	
R373	NRSA63J-473X	M.RESISTOR CH 1/16W 47K	1	
R374,75	NRSA63D-473X	M.RESISTOR CH 1/16W 47K	2	
R376,77	NRSA63J-473X	M.RESISTOR CH 1/16W 47K	2	
R378	NRSA63J-220X	M.RESISTOR CH 1/16W 22	1	
R379-89	NRSA63J-330X	M.RESISTOR CH 1/16W 33	11	
R390	PGZ01994-601	FERRITE BEADS	1	
R391	NRSA63J-220X	M.RESISTOR CH 1/16W 22	1	
R392	PGZ01994-601	FERRITE BEADS	1	
R393	NRSA63J-105X	M.RESISTOR CH 1/16W 1M	1	
R394	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R395	NRSA63J-330X	M.RESISTOR CH 1/16W 33	1	
R396	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R397	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R402	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R403	NRSA63D-182X	M.RESISTOR CH 1/16W 1.8K	1	
R404,05	NRSA63J-221X	M.RESISTOR CH 1/16W 220	2	
R406	NRSA63J-333X	M.RESISTOR CH 1/16W 33K	1	
R408	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R409	NRSA63D-332X	M.RESISTOR CH 1/16W 3.3K	1	
R412	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R413	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	1	
R414	NRSA63D-302X	M.RESISTOR CH 1/16W 3K	1	
R419	NRSA63J-220X	M.RESISTOR CH 1/16W 22	1	
R421	NRSA63J-560X	M.RESISTOR CH 1/16W 56	1	
R501	NRSA63D-474X	M.RESISTOR CH 1/16W 470K	1	
R502	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R504	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R505	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R506	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R507	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R601,02	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	2	
R603	NRSA63D-332X	M.RESISTOR CH 1/16W 3.3K	1	
R604	NRSA63J-821X	M.RESISTOR CH 1/16W 820	1	
R605	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R606	NRSA63D-473X	M.RESISTOR CH 1/16W 47K	1	
R607	NRSA63D-472X	M.RESISTOR CH 1/16W 4.7K	1	
R608	NRSA63J-472X	M.RESISTOR CH 1/16W 4.7K	1	
R609	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	1	
R610	NRSA63D-473X	M.RESISTOR CH 1/16W 47K	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R611	NRSA63D-332X	M.RESISTOR CH 1/16W 3.3K	1	
R612	NRSA63J-104X	M.RESISTOR CH 1/16W 100K	1	
R613	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R614	NRSA63D-122X	M.RESISTOR CH 1/16W 1.2K	1	
R615	NRSA63D-392X	M.RESISTOR CH 1/16W 3.9K	1	
R616	NRSA63D-182X	M.RESISTOR CH 1/16W 1.8K	1	
R617	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	1	
R618	NRSA63D-821X	M.RESISTOR CH 1/16W 820	1	
R619	NRSA63D-681X	M.RESISTOR CH 1/16W 680	1	
R620	NRSA63D-201X	M.RESISTOR CH 1/16W 200	1	
R621	NRSA63D-162X	M.RESISTOR CH 1/16W 1.6K	1	
R625	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R1003	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R1004	NRSA63J-271X	M.RESISTOR CH 1/16W 270	1	
R1005,06	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	2	
R1007	NRSA63J-473X	M.RESISTOR CH 1/16W 47K	1	
R1009	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R1010	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R1011	NRSA63D-473X	M.RESISTOR CH 1/16W 47K	1	
R1012	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R1013	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R1014	NRSA63J-473X	M.RESISTOR CH 1/16W 47K	1	
R1016	NRSA63D-822X	M.RESISTOR CH 1/16W 7.2K	1	
R1018	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R1019	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R1020	NRSA63D-473X	M.RESISTOR CH 1/16W 47K	1	
R1021	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R1022	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R1023	NRSA63D-822X	M.RESISTOR CH 1/16W 8.2K	1	
R1025-28	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	4	
R1029-31	NRSA63J-560X	M.RESISTOR CH 1/16W 56	3	
R1032	NRSA63J-101X	M.RESISTOR CH 1/16W 100	1	
R1033	NRSA63J-560X	M.RESISTOR CH 1/16W 56	1	
R1034	PGZ01994-601	FERRITE BEADS	1	
R1035	NRSA63J-512X	M.RESISTOR CH 1/16W 5.1K	1	
R1036	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R1037	NRSA63D-473X	M.RESISTOR CH 1/16W 47K	1	
R1038	NRSA63J-822X	M.RESISTOR CH 1/16W 8.2K	1	
R1039	NRSA63D-822X	M.RESISTOR CH 1/16W 8.2K	1	
R1040	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R1041	NRSA63J-682X	M.RESISTOR CH 1/16W 6.8K	1	
R1042	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R1043	NRSA63D-473X	M.RESISTOR CH 1/16W 47K	1	
R1044	NRSA63J-822X	M.RESISTOR CH 1/16W 8.2K	1	
R1045	NRSA63D-822X	M.RESISTOR CH 1/16W 8.2K	1	
R1046	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R1047	NRSA63J-682X	M.RESISTOR CH 1/16W 6.8K	1	
R1048,49	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	2	
R1050	NRSA63J-272X	M.RESISTOR CH 1/16W 2.7K	1	
R1051	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R1052	NRSA63J-272X	M.RESISTOR CH 1/16W 2.7K	1	
R1053	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R1054,55	NRSA63J-154X	M.RESISTOR CH 1/16W 150K	2	
R1056	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
R1057	NRSA63J-472X	M.RESISTOR CH 1/16W 4.7K	1	
R1058	NRSA63J-682X	M.RESISTOR CH 1/16W 6.8K	1	
R1059	NRSA63J-560X	M.RESISTOR CH 1/16W 56	1	
R1060,61	NRSA63D-681X	M.RESISTOR CH 1/16W 680	2	
R1062	NRSA63J-472X	M.RESISTOR CH 1/16W 4.7K	1	
R1063	NRSA63J-682X	M.RESISTOR CH 1/16W 6.8K	1	
R1064,65	NRSA63J-560X	M.RESISTOR CH 1/16W 56	2	
R1071,72	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	2	
R1073	NRSA63D-472X	M.RESISTOR CH 1/16W 4.7K	1	
R1074	NRSA63D-332X	M.RESISTOR CH 1/16W 3.3K	1	
R1075	NRSA63D-472X	M.RESISTOR CH 1/16W 4.7K	1	
R1076	NRSA63D-332X	M.RESISTOR CH 1/16W 3.3K	1	
R1077,78	NRSA63D-122X	M.RESISTOR CH 1/16W 1.2K	2	
R1079	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R1080	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R2001-12	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	12	
R2015	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1	
R2016	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R2017-19	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	3	
R2021,22	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	2	
R2023	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R2024	NRSA63J-332X	M.RESISTOR CH 1/16W 3.3K	1	
R2025,26	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	2	
R2031,32	NRSA63J-221X	M.RESISTOR CH 1/16W 220	2	
R2035	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1	
R2036	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
R2037,38	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	2	
R2039	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
R2040,41	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	2	
R2042	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
R2043	NRSA63J-101X	M.RESISTOR CH 1/16W 100	1	
R2044	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
R2052-57	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	5	
R2059	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R2061	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1	
R2062,63	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	2	
R2064-67	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	4	
R2068	NRSA63J-474X	M.RESISTOR CH 1/16W 470K	1	
R2070	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R2071	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1	
R2072	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R2081,82	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	2	
R2083,84	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	2	
R2093	NRSA63J-471X	M.RESISTOR CH 1/16W 470	1	
R2094	NRSA63D-471X	M.RESISTOR CH 1/16W 470	1	
R2095	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	1	
R2102	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1	
R2105	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1	
R2106	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R2107-10	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	4	
R2112,13	NRSA63J-101X	M.RESISTOR CH 1/16W 100	2	
R2114	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R2115,16	NRSA63J-101X	M.RESISTOR CH 1/16W 100	2	
R2117,18	NRSA63D-101X	M.RESISTOR CH 1/16W 100	2	
R2119-22	NRSA63J-101X	M.RESISTOR CH 1/16W 100	4	
R2141-54	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	14	
R2203-06	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	4	
R2501,02	NRSA63J-101X	M.RESISTOR CH 1/16W 100	2	
R3001	NRSA63D-153X	M.RESISTOR CH 1/16W 15K	1	
R3002	NRSA63D-472X	M.RESISTOR CH 1/16W 4.7K	1	
R3003	NRSA63D-473X	M.RESISTOR CH 1/16W 47K	1	
R3004	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R3005	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
R3006	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R3007	NRSA63D-473X	M.RESISTOR CH 1/16W 47K	1	
R3008	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R3009	NRSA63D-123X	M.RESISTOR CH 1/16W 12K	1	
R3010	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R3011	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R3012	NRSA63D-273X	M.RESISTOR CH 1/16W 27K	1	
R3013-16	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	4	
R3017	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R3018	NRSA63D-123X	M.RESISTOR CH 1/16W 12K	1	
R3019	NRSA63D-273X	M.RESISTOR CH 1/16W 27K	1	
R3020	NRSA63D-471X	M.RESISTOR CH 1/16W 470	1	
R3021	NRSA63J-332X	M.RESISTOR CH 1/16W 3.3K	1	
R3022	NRSA63D-182X	M.RESISTOR CH 1/16W 1.8K	1	
R3024	NRSA63D-182X	M.RESISTOR CH 1/16W 1.8K	1	
R3025	NRSA63D-122X	M.RESISTOR CH 1/16W 1.2K	1	
R3026	NRSA63D-332X	M.RESISTOR CH 1/16W 3.3K	1	
R3027	NRSA63J-471X	M.RESISTOR CH 1/16W 470	1	
R3028	NRSA63D-392X	M.RESISTOR CH 1/16W 3.9K	1	
R3030	NRSA63D-392X	M.RESISTOR CH 1/16W 3.9K	1	
R3031	NRSA63D-562X	M.RESISTOR CH 1/16W 5.6K	1	
R3032	NRSA63D-153X	M.RESISTOR CH 1/16W 15K	1	
R3033	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R3034	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R3035	NRSA63D-273X	M.RESISTOR CH 1/16W 27K	1	
R3036	NRSA63D-332X	M.RESISTOR CH 1/16W 3.3K	1	
R3037,38	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	2	
R3039	NRSA63D-153X	M.RESISTOR CH 1/16W 15K	1	
R3040	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R3041	NRSA63J-822X	M.RESISTOR CH 1/16W 8.2K	1	
R3042	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R3043	NRSA63D-273X	M.RESISTOR CH 1/16W 27K	1	
R3044	NRSA63J-471X	M.RESISTOR CH 1/16W 470	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R3045	NRSA63J-332X	M.RESISTOR CH 1/16W 3.3K	1	
R3046	NRSA63D-472X	M.RESISTOR CH 1/16W 4.7K	1	
R3048	NRSA63D-332X	M.RESISTOR CH 1/16W 3.3K	1	
R3049	NRSA63D-152X	M.RESISTOR CH 1/16W 1.5K	1	
R3050	NRSA63J-332X	M.RESISTOR CH 1/16W 3.3K	1	
R3051	NRSA63D-471X	M.RESISTOR CH 1/16W 470	1	
R3052	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R3054	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R3056	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R3059	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R3069-72	NRSA63J-100X	M.RESISTOR CH 1/16W 10	4	
R4001-04	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	4	
R4011-14	NRSA63J-560X	M.RESISTOR CH 1/16W 56	4	
S4001	QSW0269-002	SLIDE SWITCH	1	
TH3003	NAD0023-003X	THERMISTOR	1	
TP1	NNZ0009-001X	TEST POINT	1	
TP10	NNZ0022-001X	TEST POINT	1	
TP201	NNZ0022-001X	TEST POINT	1	
TP204	NNZ0009-001X	TEST POINT	1	
VC601,02	EC2C01C	DIODE ARRAY	2	
X1	QAX0017-001	CRYSTAL OSCILLATOR	1	
X2	QAX0214-001	CRYSTAL OSCILLATOR	1	
X201	NAX0348-001X	CRYSTAL OSCILLATOR	1	
X2001	NAX0536-001X	CRYSTAL OSCILLATOR	1	
X2003	NAX0325-001X	CRYSTAL OSCILLATOR	1	
■	LK2129B0A1	FRONT P.C.BOARD	1 (RTL)	
C1	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
CN1	QGF0508F1-45	CONNECTOR	1	
IC1	SBX3071-52	IC	1	
LD1	GL3CL8	LED	1	
LD2	SLR-342VR3F	LED	1	
LD3-D6	SLR-342MG3F	LED	4	
LD7	SLR-342VR3F	LED	1	
LD8-13	SLR-342MG3F	LED	6	
LD14	SLR-342VR3F	LED	1	
LD15-18	SLR-342MG3F	LED	4	
Q1,Q2	DTC124EUA	TRANSISTOR	2	
Q4-Q8	DTC124EUA	TRANSISTOR	5	
R1-19	NRSA63J-271X	M.RESISTOR CH 1/16W 270	19	
R20,21	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	2	
S1,S2	QSW0164-001	TACT SWITCH	2	
S3,S4	QSW0340-001	SLIDE SWITCH	2	
S5-11	QSW0164-001	TACT SWITCH	7	
■	LK2129B0A2	DVCONN P.C.BOARD	1 (RTL)	
CN201	GA1201F2-06X	CONNECTOR	1	
J201	QNZ0097-001	JACK	1	
K201,02	NQR0200-005X	COIL	2	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R201-04	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	4	
■	LK2129B0A3	MIC P.C.BOARD	1 (RTL)	
C301,02	NDC31HJ-221X	C.CAPACITOR 50V 220P	2	
CN301	QGA1201F2-03	CONNECTOR 3P	1	
D301,02	MA3091	DIODE	2	
J301	QNS0045-001	3.5 JACK	1	
K302	NQR0155-004X	FILTER	1	
L301	NQL024J-100X	COIL 10UH	1	
R301	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
■	LK2125-D0B	DV/CPU P.C.BOARD	1 (RTL)	
C1-C6	NCB31CK-104X	C.CAPACITOR 16V 0.1U	6	
C7	NCB31CK-223X	C.CAPACITOR 16V 0.022U	1	
C8,C9	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C10	NBE21AM-106X	T.CAPACITOR 10V 10U	1	
C11,12	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C13	NBE21AM-106X	T.CAPACITOR 10V 10U	1	
C14,15	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C16	NBE41CM-106X	T.CAPACITOR 16V 10U	1	
C17,18	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C19	NBE41CM-106X	T.CAPACITOR 16V 10U	1	
C20-24	NCB31CK-104X	C.CAPACITOR 16V 0.1U	5	
C25	NDC31HJ-221X	C.CAPACITOR 50V 220P	1	
C26,27	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C28	NDC31HJ-102X	C.CAPACITOR 50V 1000P	1	
C29,30	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C31	NCB11CK-475X	C.CAPACITOR 16V 4.7U	1	
C32,33	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C34	NCB11CK-475X	C.CAPACITOR 16V 4.7U	1	
C35	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C101,02	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C103	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C104	NDC31HJ-151X	C.CAPACITOR 50V 150P	1	
C106	NCB30JK-105X	C.CAPACITOR 6.3V 1U	1	
C108	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C109	NBE21AM-106X	T.CAPACITOR 10V 10U	1	
C110-21	NCB31CK-104X	C.CAPACITOR 16V 0.1U	12	
C122,23	NDC31HJ-120X	C.CAPACITOR 50V 12P	2	
C124,25	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C126	NDC31HJ-390X	C.CAPACITOR 50V 39P	1	
C127	NDC31HJ-102X	C.CAPACITOR 50V 1000P	1	
C128,29	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C130	NCB11CK-105X	C.CAPACITOR 16V 1U	1	
C131	NCB11CK-475X	C.CAPACITOR 16V 4.7U	1	
C133	NDC31HJ-271X	C.CAPACITOR 50V 270P	1	
C135	NCB31CK-473X	C.CAPACITOR 16V 0.047U	1	
C136	NCB31HK-222X	C.CAPACITOR 50V 2200P	1	
C137,38	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C139	NCB31HK-102X	C.CAPACITOR 50V 1000P	1	
C140	NDC31HJ-390X	C.CAPACITOR 50V 39P	1	
C141	NCB31HK-102X	C.CAPACITOR 50V 1000P	1	
C142	NDC31HJ-390X	C.CAPACITOR 50V 39P	1	
C143,44	NDC31HJ-6R0X	C.CAPACITOR 50V 6P	2	
C145-52	NCB31CK-104X	C.CAPACITOR 16V 0.1U	8	
C154	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C155,56	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C301,02	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C303	NCF31AZ-105X	C.CAPACITOR 10V 1U	1	
C304	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C305	NCF31AZ-105X	C.CAPACITOR 10V 1U	1	
C306,07	NDC31HJ-150X	C.CAPACITOR 50V 15P	2	
C308	NCF31AZ-105X	C.CAPACITOR 10V 1U	1	
C309,10	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C311	NCF31AZ-105X	C.CAPACITOR 10V 1U	1	
C312	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C313	NDC31HJ-220X	C.CAPACITOR 50V 22P	1	
C314	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C401	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C402	NBE41CM-106X	T.CAPACITOR 16V 10U	1	
C403	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C406	NBE21AM-106X	T.CAPACITOR 10V 10U	1	
C407,08	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C409	NBE21AM-106X	T.CAPACITOR 10V 10U	1	
C410	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C411	NCB11CK-105X	C.CAPACITOR 16V 1U	1	
C412	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C413	NBE21AM-106X	T.CAPACITOR 10V 10U	1	
C414	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C415	NBE21AM-106X	T.CAPACITOR 10V 10U	1	
C416	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C419	NBE21AM-106X	T.CAPACITOR 10V 10U	1	
C420,21	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C422	NBE21AM-106X	T.CAPACITOR 10V 10U	1	
C423	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C424	NBE21AM-106X	T.CAPACITOR 10V 10U	1	
C425	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C426	NBE21AM-106X	T.CAPACITOR 10V 10U	1	
C427	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C428	NBE21AM-106X	T.CAPACITOR 10V 10U	1	
C429,30	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C432,33	NCB11CK-105X	C.CAPACITOR 16V 1U	2	
C434,35	NBE21AM-106X	T.CAPACITOR 10V 10U	2	
C436,37	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C438,39	NCB31CK-223X	C.CAPACITOR 16V 0.022U	2	
C442-45	NCB31CK-223X	C.CAPACITOR 16V 0.022U	4	
C446	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C447,48	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C449,50	NCB31HK-102X	C.CAPACITOR 50V 1000P	2	
C451	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C452	NBE21AM-106X	T.CAPACITOR 10V 10U	1	
C453	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
CN101	GA1201F2-06X	CONNECTOR 6P	1	
CN102	GF0508C1-30W	CONNECTOR 30P	1	
CN103	GF0508C1-45W	CONNECTOR 45P	1	
CN104	GF0508C1-13W	CONNECTOR 13P	1	
CN105	GF0508C1-26W	CONNECTOR 26P	1	
CN106	GF0508C1-20W	CONNECTOR 20P	1	
CN107	GF0503F4-08X	CONNECTOR 8P	1	
CN108	GA1501F2-08W	CONNECTOR 8P	1	
D101-03	EC2C01C	DIODE ARRAY	3	
D401-03	DAN202U	DIODE	3	
IC1	JCY0132	IC	1	
IC2,C3	TC7SH00FU	IC	2	
IC101	TLC2940IPW	IC	1	
IC102	JCY0136	IC	1	
IC103	JCY0152	IC	1	
IC104,05	SN74AHC574PW	IC	2	
IC106	N74AHC245DGV	IC	1	
IC107	TC7W53FU	IC	1	
IC301	M95320-WMN6	IC	1	
IC303	RN5VD26AA	IC	1	
IC402	MM1571JN	IC	1	
IC404	TC7W14FU	IC	1	
IC405	M62366GP	IC	1	
K1	NQR0265-001X	FERAITE BEAD	1	
K101	NQR0265-001X	FERAITE BEAD	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
K103	NQR0265-001X	FERAITE BEAD	1	
K401,02	NQR0265-001X	FERAITE BEAD	2	
L1-L4	NQL044K-100X	COIL 10UH	4	
L101	NQL024J-2R2X	COIL 2.2UH	1	
L102	NQR0276-001X	COIL	1	
L103	NQL024J-120X	COIL 12UH	1	
L104	NQL024J-100X	COIL 10UH	1	
L105	NQL044K-100X	COIL 10UH	1	
L402-06	NQL044K-100X	COIL 10UH	5	
L408	NQL044K-100X	COIL 10UH	1	
LC401-05	NQR0436-001X	LC FILTER	5	
Q102	DTC143EUA	TRANSISTOR	1	
Q402-05	DTA114EUA	TRANSISTOR	4	
Q406-09	UMC3N-W	TRANSISTOR	4	
Q410	DTA114EUA	TRANSISTOR	1	
Q411,12	2SA1577	TRANSISTOR	2	
R3	NRSA63J-471X	M.RESISTOR CH 1/16W 470	1	
R4	NRSA63J-104X	M.RESISTOR CH 1/16W 100K	1	
R5	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
R6-R9	NRSA63J-241X	M.RESISTOR CH 1/16W 240	4	
R10	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1	
R11	NRSA63J-472X	M.RESISTOR CH 1/16W 4.7K	1	
R12	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1	
R13	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R14	NRSA63D-560X	M.RESISTOR CH 1/16W 56	1	
R101	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R104	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R105,06	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	2	
R107	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R108	NRSA63J-221X	M.RESISTOR CH 1/16W 220	1	
R109	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R111	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
R112	NRSA63J-151X	M.RESISTOR CH 1/16W 150	1	
R113	NRSA63J-302X	M.RESISTOR CH 1/16W 3K	1	
R114	NRSA63J-151X	M.RESISTOR CH 1/16W 150	1	
R115	NRSA63J-302X	M.RESISTOR CH 1/16W 3K	1	
R116,17	NRSA63J-220X	M.RESISTOR CH 1/16W 22	2	
R118	NRSA63J-105X	M.RESISTOR CH 1/16W 1M	1	
R119	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R120	NRSA63J-562X	M.RESISTOR CH 1/16W 5.6K	1	
R121	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R122,23	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	2	
R124	NRSA63J-224X	M.RESISTOR CH 1/16W 220K	1	
R126	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R127	NRSA63J-242X	M.RESISTOR CH 1/16W 2.4K	1	
R128,29	NRSA63J-392X	M.RESISTOR CH 1/16W 3.9K	2	
R130-33	NRSA63D-560X	M.RESISTOR CH 1/16W 56	4	
R134	NRSA63D-512X	M.RESISTOR CH 1/16W 5.1K	1	
R139	NRSA63J-330X	M.RESISTOR CH 1/16W 33	1	
R141	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R142	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R147	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R148	NRSA63J-681X	M.RESISTOR CH 1/16W 680	1	
R149	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R150	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R151,52	NRSA63J-224X	M.RESISTOR CH 1/16W 220K	2	
R153	NRSA63J-105X	M.RESISTOR CH 1/16W 1M	1	
R154	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R155-60	NRSA63J-560X	M.RESISTOR CH 1/16W 56	6	
R164-68	NRSA63J-560X	M.RESISTOR CH 1/16W 56	5	
R169,70	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	2	
R171-74	NRSA63J-330X	M.RESISTOR CH 1/16W 33	4	
R176	NRSA63J-105X	M.RESISTOR CH 1/16W 1M	1	
R178	NRSA63J-182X	M.RESISTOR CH 1/16W 75	1	
R179	NRSA63J-561X	M.RESISTOR CH 1/16W 560	1	
R181	NRSA63J-330X	M.RESISTOR CH 1/16W 33	1	
R183	NRSA63J-330X	M.RESISTOR CH 1/16W 33	1	
R301-19	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	19	
R320	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R321-28	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	8	
R329	NRSA63J-474X	M.RESISTOR CH 1/16W 470K	1	

Components identified with the mark  have the special characteristics for safety.
When replacing any of these components, use only the same type.

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
D11	DAP222	DIODE	1		R124,25	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	2	
D12	MA3110L	ZENER DIODE	1		R126	NRSA63J-274X	M.RESISTOR CH 1/16W 270K	1	
D13	DAP222	DIODE	1		R127	NRSA63J-272X	M.RESISTOR CH 1/16W 2.7K	1	
D22	MA3020	ZENER DIODE	1		R128	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
D31,32	SFPB-72-W	DIODE	2		R131	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
D33	DAP202U	DIODE	1		R132	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
D34	SFPB-72-W	DIODE	1		R133	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
D35	DA204U	DIODE	1		R134	NRSA63J-472X	M.RESISTOR CH 1/16W 4.7K	1	
D36	SFPB-72-W	DIODE	1		R135,36	NRSA63J-104X	M.RESISTOR CH 1/16W 100K	2	
D37	DAP202U	DIODE	1		R138	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
D41,42	SFPB-72-W	DIODE	2		R139	NRS12BK-R68X	M.RESISTOR CH 1/2W 0.68	1	
					R201	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
 F1	NMFZ011-1R6X	FUSE	1		R202	NRSA63J-474X	M.RESISTOR CH 1/16W 470K	1	
					R203	NRSA63J-104X	M.RESISTOR CH 1/16W 100K	1	
IC11	BA6865KV	IC	1		R204	NRSA63J-124X	M.RESISTOR CH 1/16W 120K	1	
IC12	BA6417F	IC	1		R205	NRSA63J-153X	M.RESISTOR CH 1/16W 15K	1	
IC21	BA6862FS	IC	1		R206	NRSA63J-154X	M.RESISTOR CH 1/16W 150K	1	
IC22	BA10358F-XE	IC	1		R207	NRSA63J-272X	M.RESISTOR CH 1/16W 2.7K	1	
IC23	BA10393F	IC	1		R208	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
IC31,32	BA9743AFV	IC	2		R209,10	NRS144J-1R0X	M.RESISTOR CH 1/4W 1	2	
IC41	BA9743AFV	IC	1		R211	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
IC42	MM1572KN	IC	1		R212	NRSA63J-393X	M.RESISTOR CH 1/16W 39K	1	
IC43	MM1572FN	IC	1		R213	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
					R214	NRSA63J-273X	M.RESISTOR CH 1/16W 27K	1	
K1	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1		R215	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
					R216	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
L21	NQL24CN-220X	COIL 22UH	1		R217,18	NRSA63J-121X	M.RESISTOR CH 1/16W 120	2	
L31	NQL42EM-220X	COIL 22UH	1		R219	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
L33-36	NQL24CN-220X	COIL 22UH	4		R220	NRSA63J-104X	M.RESISTOR CH 1/16W 100K	1	
L41-45	NQL24CN-220X	COIL 22UH	5		R221	NRSA63J-474X	M.RESISTOR CH 1/16W 470K	1	
					R222-24	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	3	
LC11	NQR0436-001X	LC FILTER	1		R225	NRSA63J-563X	M.RESISTOR CH 1/16W 56K	1	
					R226-30	NRSA63J-105X	M.RESISTOR CH 1/16W 1M	5	
Q11-13	2SB1302/ST/	TRANSISTOR	3		R301	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
Q14,15	2SC4081	TRANSISTOR	2		R302	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
Q21-23	2SB1302/ST/	TRANSISTOR	3		R303,04	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	2	
Q31-33	2SJ484WY	FET	3		R305	NRSA63J-333X	M.RESISTOR CH 1/16W 33K	1	
Q34	DTC124EUA	TRANSISTOR	1		R306	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
Q35	2SB1302/ST/	TRANSISTOR	1		R307	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
Q36	2SJ484WY	FET	1		R308	NRSA63J-683X	M.RESISTOR CH 1/16W 68K	1	
Q37	DTA114EUA	TRANSISTOR	1		R309	NRSA63J-562X	M.RESISTOR CH 1/16W 5.6K	1	
Q41,42	2SJ484WY	FET	2		R310	NRSA63J-153X	M.RESISTOR CH 1/16W 15K	1	
Q43	2SC4097/QR/	TRANSISTOR	1		R311	NRSA63J-393X	M.RESISTOR CH 1/16W 39K	1	
Q44	2SA1577	TRANSISTOR	1		R312	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
Q45	2SC4097/QR/	TRANSISTOR	1		R313	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
Q46	2SA1577	TRANSISTOR	1		R314	NRSA63J-153X	M.RESISTOR CH 1/16W 15K	1	
Q51	2SC4097/QR/	TRANSISTOR	1		R315	NRSA63J-562X	M.RESISTOR CH 1/16W 5.6K	1	
Q52	2SA1577	TRANSISTOR	1		R316	NRSA63J-104X	M.RESISTOR CH 1/16W 100K	1	
Q53	2SC4097/QR/	TRANSISTOR	1		R317	NRSA63J-823X	M.RESISTOR CH 1/16W 82K	1	
Q54	2SA1577	TRANSISTOR	1		R318,19	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	2	
Q55	2SC4097/QR/	TRANSISTOR	1		R320	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
Q56	2SA1577	TRANSISTOR	1		R321,22	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	2	
Q57	2SC4097/QR/	TRANSISTOR	1		R323	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
Q58	2SA1577	TRANSISTOR	1		R324	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
					R325	NRSA63J-473X	M.RESISTOR CH 1/16W 47K	1	
QA11	BA6254FS	TRANSIST.ARRAY	1		R326	NRSA63J-472X	M.RESISTOR CH 1/16W 4.7K	1	
					R327	NRSA63J-152X	M.RESISTOR CH 1/16W 1.5K	1	
R101	NRSA63J-155X	M.RESISTOR CH 1/16W 1.5M	1		R328	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R102	NRSA63J-274X	M.RESISTOR CH 1/16W 270K	1		R329	NRSA63J-563X	M.RESISTOR CH 1/16W 56K	1	
R103	NRSA63J-681X	M.RESISTOR CH 1/16W 680	1		R330	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R104	NRSA63J-272X	M.RESISTOR CH 1/16W 2.7K	1		R331	NRSA63J-473X	M.RESISTOR CH 1/16W 47K	1	
R105	NRSA63J-104X	M.RESISTOR CH 1/16W 100K	1		R332	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R106-09	NRSA63J-511X	M.RESISTOR CH 1/16W 510	4		R333	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R110	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1		R334	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
R111	NRV142F-R22X	M.RESISTOR CH 1/4W 0.22	1		R335	NRSA63J-333X	M.RESISTOR CH 1/16W 33K	1	
R112	NRS12BK-R68X	M.RESISTOR CH 1/2W 0.68	1		R336	NRSA63J-562X	M.RESISTOR CH 1/16W 5.6K	1	
R113	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1		R337	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1	
R114	NRSA63J-154X	M.RESISTOR CH 1/16W 150K	1		R338	NRSA63J-333X	M.RESISTOR CH 1/16W 33K	1	
R115	NRSA63J-202X	M.RESISTOR CH 1/16W 2K	1		R339	NRSA63J-563X	M.RESISTOR CH 1/16W 56K	1	
R116	NRSA63J-474X	M.RESISTOR CH 1/16W 470K	1		R340	NRSA63J-823X	M.RESISTOR CH 1/16W 82K	1	
R117,18	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	2		R341	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R120	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1		R342-45	NRSA63J-100X	M.RESISTOR CH 1/16W 10	4	
R121	NRSA63J-473X	M.RESISTOR CH 1/16W 47K	1		R346	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R122	NRSA63J-203X	M.RESISTOR CH 1/16W 20K	1		R351	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R123	NRSA63J-393X	M.RESISTOR CH 1/16W 39K	1		R401	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	

