

# SECTION 5 PARTS LIST

## SAFETY PRECAUTION

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

### 5.1 ELECTRICAL PARTS LIST

# $\triangle$ REF No.	PART No.	PART NAME, DESCRIPTION	# $\triangle$ REF No.	PART No.	PART NAME, DESCRIPTION
*****					
<b>MAIN BOARD ASSEMBLY &lt;03&gt;</b>					
PW1	LPA10088-15E1	MAIN BOARD ASSY,J486M	Q2002	2SC4081/QRS/-X	TRANSISTOR
	LPA10088-19D1	MAIN BOARD ASSY,J486EN		or 2PC4081/R/-X	TRANSISTOR
IC1	JCP8021-MVD-2	IC		or 2SD1819A/QRS/-X	TRANSISTOR
IC3001	MN101D02GJK	IC,J486M	Q2003	DTA144WU	TRANSISTOR
	MN101D02GJT	IC,J486EN		or PDTA144WU	TRANSISTOR
IC3002	BA6956AN	IC		or RN2309	TRANSISTOR
IC3003	S-80823ANUP-W	IC		or UN511E	TRANSISTOR
	or R3111H231A	IC	Q2051	2SC4081/QRS/-X	TRANSISTOR
IC3004	M24C02-BN6	IC		or 2SD1819A/QRS/-X	TRANSISTOR
	or 24LC02B/P	IC		or 2PC4081/R/-X	TRANSISTOR
	or AT24C02-10PC	IC	Q2052	2SA1576A/QR/-X	TRANSISTOR
	or KS24C021C	IC		or 2PA1576/R/-X	TRANSISTOR
IC5301	LA5613	IC		or 2SB1218A/QR/-X	TRANSISTOR
IC7001	M35500BGP	IC	Q2053	DTC144WU	TRANSISTOR
	or M35500AGP	IC		or PDTC144WU	TRANSISTOR
IC7002	GP1U291Q	IR DETECT UNIT		or UN521E	TRANSISTOR
	or PNA4652M00YC	IR DETECT UNIT		or RN1309	TRANSISTOR
	or PIC-28143LJ	IR DETECT UNIT	Q2054	2SA1576A/QR/-X	TRANSISTOR
Q1	2SC4081/S/-X	TRANSISTOR,J486EN		or 2SB1218A/QR/-X	TRANSISTOR
Q2	2SC4081/S/-X	TRANSISTOR,J486EN		or 2PA1576/R/-X	TRANSISTOR
Q3	2SC4081/S/-X	TRANSISTOR,J486EN	Q2055	DTC144WU	TRANSISTOR
Q4	2SC4081/S/-X	TRANSISTOR,J486EN		or PDTC144WU	TRANSISTOR
Q12	2SA1576A/QR/-X	TRANSISTOR		or RN1309	TRANSISTOR
	or 2PA1576/R/-X	TRANSISTOR		or UN521E	TRANSISTOR
	or 2SB1218A/QR/-X	TRANSISTOR	Q3001	PTZ-NV16A	IC(PHOTO COUPLER)
Q13	DTC144WU	TRANSISTOR,J486M	Q3002	PTZ-NV16A	IC(PHOTO COUPLER)
	or PDTC144WU	TRANSISTOR,J486M	Q3003	2SD1819A/QRS/-X	TRANSISTOR
	or RN1309	TRANSISTOR,J486M		or 2PC4081/R/-X	TRANSISTOR
	or UN521E	TRANSISTOR,J486M		or 2SC4081/QRS/-X	TRANSISTOR
Q22	2SC4081/QRS/-X	TRANSISTOR	Q3004	2SD1819A/QRS/-X	TRANSISTOR
	or 2PC4081/R/-X	TRANSISTOR		or 2SC4081/QRS/-X	TRANSISTOR
	or 2SD1819A/QRS/-X	TRANSISTOR		or 2PC4081/R/-X	TRANSISTOR
Q25	DTC144WU	TRANSISTOR,J486M	Q4001	UN5211	TRANSISTOR
	or PDTC144WU	TRANSISTOR,J486M		or PDTC114EU	TRANSISTOR
	or RN1309	TRANSISTOR,J486M		or RN1302	TRANSISTOR
	or UN521E	TRANSISTOR,J486M		or DTC114EU	TRANSISTOR
Q27	DTC144WU	TRANSISTOR,J486M	Q4002	2SD1819A/QRS/-X	TRANSISTOR
	or PDTC144WU	TRANSISTOR,J486M		or 2SC4081/QRS/-X	TRANSISTOR
	or UN521E	TRANSISTOR,J486M		or 2PC4081/R/-X	TRANSISTOR
	or RN1309	TRANSISTOR,J486M	Q5101	2SK2632-CB14	POWER MOS FET
Q32	DTC144WU	TRANSISTOR		or 2SK2129-LT	POWER MOS FET
	or RN1309	TRANSISTOR		or 2SK2632	POWER MOS FET
	or UN521E	TRANSISTOR		or 2SK2129	POWER MOS FET
	or PDTC144WU	TRANSISTOR	Q5102	2SD2144S/UV/-T	TRANSISTOR
Q38	2SC4081/QRS/-X	TRANSISTOR	Q6030	2SB1218A/QR/-X	TRANSISTOR
	or 2PC4081/R/-X	TRANSISTOR		or 2SA1576A/QR/-X	TRANSISTOR
	or 2SD1819A/QRS/-X	TRANSISTOR		or 2PA1576/R/-X	TRANSISTOR
Q901	2SA1576A/QR/-X	TRANSISTOR	D1	1SS133	DIODE
	or 2PA1576/R/-X	TRANSISTOR		or 1SS270A	DIODE
Q2001	2SC4081/QRS/-X	TRANSISTOR	D2	1SS133	DIODE
	or 2SD1819A/QRS/-X	TRANSISTOR		or 1SS270A	DIODE
	or 2PC4081/R/-X	TRANSISTOR	D4	1SS133	DIODE
				or 1SS270A	DIODE
			D5	1SS133	DIODE
				or 1SS270A	DIODE
			D3001	LNB2301L01VI	LE DIODE

#	△ REF No.	PART No.	PART NAME, DESCRIPTION	#	△ REF No.	PART No.	PART NAME, DESCRIPTION	
	D3002	1SS133	DIODE			or RD15ES/B1/-T2	ZENER DIODE,486EN	
		or 1SS270A	DIODE			or RD15ES/B3/-T2	ZENER DIODE,J486M	
	D3004	11ES2	DIODE			or MTZJ16A	ZENER DIODE,J486M	
		or 1A3G	DIODE			or RD16ES/B1/-T2	ZENER DIODE,J486M	
	D3005	11ES2	DIODE	D5302		MTZJ6.8A	ZENER DIODE	
		or 1A3G	DIODE			or RD6.8ES/B1/-T2	ZENER DIODE	
	D3006	RD33ES/B2/-T2	ZENER DIODE	D5303		MTZJ27C	ZENER DIODE	
		or MTZJ33B	ZENER DIODE			or RD27ES/B3/-T2	ZENER DIODE	
△	D3008	RB721Q-40-T2	SB DIODE	D5304		1SS133	DIODE	
	D3009	DA204U	DIODE			or 1SS270A	DIODE	
	D3013	DA204U	DIODE	D6002		HZ30-2L-T2	ZENER DIODE	
	D3015	DAN202U	DIODE			or HZ30-2LTD	Z DIODE (M)	
	D4003	1SS133	DIODE	D7002		RD9.1ES/B2/-T2	ZENER DIODE	
		or 1SS270A	DIODE			or UZ9.1BSB	ZENER DIODE	
	D5001	S1WB/A/60-4102	BRIDGE DIODE			or MTZJ9.1B	ZENER DIODE	
		or S1WB(A)60F4072X	BRIDGE DIODE	R1		NRSA02J-682X	MG RESISTOR	6.8kΩ,1/10W
		or S1WB/A/60-X	BRIDGE DIODE	R2		NRSA02J-152X	MG RESISTOR	1.5kΩ,1/10W
	D5101	AU01	FR DIODE	R3		NRSA02J-822X	MG RESISTOR	8.2kΩ,1/10W
		or ERA18-04-T2	FR DIODE	R6		NRSA02J-273X	MG RESISTOR	27kΩ,1/10W
		or 1SR153-400-T2	FR DIODE	R7		NRSA02J-821X	MG RESISTOR	820Ω,1/10W
		or 10ELS4	FR DIODE	R8		NRSA02J-0R0X	MG RESISTOR	0Ω,1/10W
	D5102	AU01	FR DIODE	R9		NRSA02J-0R0X	MG RESISTOR	0Ω,1/10W
		or ERA18-04-T2	FR DIODE	R12		QRE141J-0R0Y	RESISTOR	0Ω,1/4W
		or 10ELS4	FR DIODE	R21		NRSA02J-102X	MG RESISTOR,J486EN	1kΩ,1/10W
		or 1SR153-400-T2	FR DIODE	R22		NRSA02J-102X	MG RESISTOR,J486EN	1kΩ,1/10W
	D5103	1SS133	DIODE	R37		NRSA02J-0R0X	MG RESISTOR	0Ω,1/10W
		or 1SS270A	DIODE	R42		NRSA02J-681X	MG RESISTOR	680Ω,1/10W
	D5105	1SS133	DIODE	R44		NRSA02J-822X	MG RESISTOR	8.2kΩ,1/10W
		or 1SS270A	DIODE	R45		NRSA02J-103X	MG RESISTOR	10kΩ,1/10W
	D5201	AU01Z	FR DIODE	R46		NRSA02J-331X	MG RESISTOR	330Ω,1/10W
		or 10ELS2	FR DIODE	R49		NRSA02J-561X	MG RESISTOR	560Ω,1/10W
	D5203	AU01Z	FR DIODE	R66		QRE141J-104Y	RESISTOR	100kΩ,1/4W
		or ERA18-02-T2	FR DIODE	R67		QRE141J-103Y	RESISTOR,J486M	10kΩ,1/4W
		or PG104RS	FR DIODE	R77		QRE141J-103Y	RESISTOR	10kΩ,1/4W
		or 1SR153-400-T2	FR DIODE	R90		NRSA02J-471X	MG RESISTOR	470Ω,1/10W
		or 10ELS2	FR DIODE	R92		NRSA02J-392X	MG RESISTOR	3.9kΩ,1/10W
	D5204	AU01Z	FR DIODE	R93		NRSA02J-222X	MG RESISTOR	2.2kΩ,1/10W
		or ERA18-02-T2	FR DIODE	R104		NRSA02J-562X	MG RESISTOR	5.6kΩ,1/10W
		or PG104RS	FR DIODE	R201		NRSA02J-332X	MG RESISTOR	3.3kΩ,1/10W
		or 10ELS2	FR DIODE	R202		NRSA02J-222X	MG RESISTOR	2.2kΩ,1/10W
		or 1SR153-400-T2	FR DIODE	R203		NRSA02J-101X	MG RESISTOR	100Ω,1/10W
	D5205	AU01Z	FR DIODE	R204		NRSA02J-101X	MG RESISTOR	100Ω,1/10W
		or PG104RS	FR DIODE	R901		NRSA02J-750X	MG RESISTOR	75Ω,1/10W
		or 10ELS2	FR DIODE	R904		QRE123J-331X	RESISTOR	330Ω,1/2W
		or 1SR153-400-T2	FR DIODE	R905		NRSA02J-101X	MG RESISTOR	100Ω,1/10W
		or ERA18-02-T2	FR DIODE	R912		NRSA02J-750X	MG RESISTOR	75Ω,1/10W
△	D5207	AK04	DIODE	R2001		NRSA02J-101X	MG RESISTOR	100Ω,1/10W
△		or 1S4	SB DIODE	R2003		NRSA02J-681X	MG RESISTOR	680Ω,1/10W
△		or 11EQS04	SB DIODE	R2004		NRSA02J-272X	MG RESISTOR	2.7kΩ,1/10W
	D5210	AU01Z	FR DIODE	R2005		NRSA02J-333X	MG RESISTOR	33kΩ,1/10W
		or PG104RS	FR DIODE	R2006		NRSA02J-473X	MG RESISTOR	47kΩ,1/10W
		or 1SR153-400-T2	FR DIODE	R2008		NRSA02J-473X	MG RESISTOR	47kΩ,1/10W
		or ERA18-02-T2	FR DIODE	R2009		NRSA02J-682X	MG RESISTOR	6.8kΩ,1/10W
		or 10ELS2	FR DIODE	R2012		NRSA02J-153X	MG RESISTOR	15kΩ,1/10W
	D5211	AU01Z	FR DIODE	R2013		NRSA02J-682X	MG RESISTOR	6.8kΩ,1/10W
		or ERA18-02-T2	FR DIODE	R2014		NRSA02J-224X	MG RESISTOR	220kΩ,1/10W
		or 1SR153-400-T2	FR DIODE	R2015		NRSA02J-121X	MG RESISTOR,J486EN	120Ω,1/10W
		or 10ELS2	FR DIODE			NRSA02J-181X	MG RESISTOR,J486M	180Ω,1/10W
		or PG104RS	FR DIODE	R2016		NRSA02J-473X	MG RESISTOR	47kΩ,1/10W
	D5301	MTZJ15A	ZENER DIODE,J486EN	R2017		NRSA02J-153X	MG RESISTOR,J486M	15kΩ,1/10W
		MTZJ15C	ZENER DIODE,J486M			NRSA02J-223X	MG RESISTOR,J486EN	22kΩ,1/10W

#	△	REF No.	PART No.	PART NAME, DESCRIPTION	#	△	REF No.	PART No.	PART NAME, DESCRIPTION
R2018			NRSA02J-472X	MG RESISTOR	R3217			NRSA02J-334X	MG RESISTOR
R2019			NRSA02J-472X	MG RESISTOR	R3219			NRSA02J-103X	MG RESISTOR
R2053			NRSA02J-472X	MG RESISTOR,J486M	R3220			NRSA02J-103X	MG RESISTOR
			NRSA02J-682X	MG RESISTOR,J486EN	R3222			NRSA02J-472X	MG RESISTOR
R2054			NRSA02J-123X	MG RESISTOR	R3223			NRSA02J-105X	MG RESISTOR
R2055			NRSA02J-3R3X	MG RESISTOR	R3224			NRSA02J-101X	MG RESISTOR
R2056			NRSA02J-820X	MG RESISTOR	R3226			NRSA02J-472X	MG RESISTOR
R2057			NRSA02J-473X	MG RESISTOR	R3227			NRSA02J-472X	MG RESISTOR
R2058			NRSA02J-183X	MG RESISTOR	R3232			QRE141J-104Y	RESISTOR
R2059			NRSA02J-473X	MG RESISTOR	R3233			NRSA02J-472X	MG RESISTOR
R2060			NRSA02J-183X	MG RESISTOR	R3234			NRSA02J-472X	MG RESISTOR
R2602			NRSA02J-101X	MG RESISTOR	△ R3235			QRE141J-102Y	RESISTOR
R3001			NRSA02J-102X	MG RESISTOR	R3237			QRE141J-472Y	RESISTOR
R3002			NRSA02J-102X	MG RESISTOR	R3238			QRE141J-472Y	RESISTOR
R3005			NRSA02J-102X	MG RESISTOR	R4001			QRE141J-222Y	RESISTOR
R3007			NRSA02J-102X	MG RESISTOR	R4002			NRSA02J-223X	MG RESISTOR
R3008			NRSA02J-102X	MG RESISTOR	R4003			NRSA02J-222X	MG RESISTOR
R3013			NRSA02J-102X	MG RESISTOR,J486M	R4006			NRSA02J-472X	MG RESISTOR
R3015			NRSA02J-102X	MG RESISTOR	R4010			NRSA02J-471X	MG RESISTOR
R3016			NRSA02J-102X	MG RESISTOR	R4011			NRSA02J-471X	MG RESISTOR
R3017			NRSA02J-0R0X	MG RESISTOR	R4012			NRSA02J-153X	MG RESISTOR
R3018			NRSA02J-0R0X	MG RESISTOR	R4018			NRSA02J-103X	MG RESISTOR
R3019			NRSA02J-102X	MG RESISTOR,J486EN	R4019			NRSA02J-102X	MG RESISTOR
R3020			NRSA02J-102X	MG RESISTOR,J486EN	R4020			NRSA02J-102X	MG RESISTOR
R3021			NRSA02J-102X	MG RESISTOR	R4021			NRSA02J-103X	MG RESISTOR
R3022			NRSA02J-102X	MG RESISTOR	R4022			NRSA02J-472X	MG RESISTOR
R3027			NRSA02J-102X	MG RESISTOR	R4024			NRSA02J-103X	MG RESISTOR
R3029			NRSA02J-102X	MG RESISTOR	R4025			NRSA02J-472X	MG RESISTOR
R3031			NRSA02J-102X	MG RESISTOR	R5101			QRE141J-224Y	RESISTOR
R3035			QRE141J-102Y	RESISTOR	R5102			QRE141J-224Y	RESISTOR
R3043			NRSA02J-102X	MG RESISTOR	R5103			QRE141J-683Y	RESISTOR
R3046			QRE141J-102Y	RESISTOR	R5104			QRG02GJ-683	OMF RESISTOR
R3060			NRSA02J-102X	MG RESISTOR	R5106			QRT01DJ-R39X	MF RESISTOR
R3078			NRSA02J-102X	MG RESISTOR,J486M	R5107			QRE121J-331Y	RESISTOR
R3079			NRSA02J-102X	MG RESISTOR	R5108			NRSA02J-122X	MG RESISTOR
R3081			NRSA02J-102X	MG RESISTOR	R5109			QRE141J-681Y	RESISTOR
R3083			NRSA02J-102X	MG RESISTOR	R5110			NRSA02J-224X	MG RESISTOR
R3085			NRSA02J-472X	MG RESISTOR	R5111			NRSA02J-471X	MG RESISTOR
R3086			NRSA02J-102X	MG RESISTOR	R5112			NRSA02J-221X	MG RESISTOR
R3090			QRE141J-102Y	RESISTOR	R5302			NRSA02J-102X	MG RESISTOR
R3092			NRSA02J-102X	MG RESISTOR	R5303			NRSA02J-122X	MG RESISTOR
R3094			NRSA02J-102X	MG RESISTOR	△ R5304			QRZ9005-221X	FUSI RESISTOR
R3096			NRSA02J-102X	MG RESISTOR	R5305			NRSA02J-471X	MG RESISTOR
R3097			NRSA02J-102X	MG RESISTOR	R5306			NRSA02J-393X	MG RESISTOR
R3098			NRSA02J-102X	MG RESISTOR	R5327			NRSA02J-303X	MG RESISTOR
R3201			NRSA02J-103X	MG RESISTOR	R5333			QRL02DJ-391X	OMF RESISTOR
R3202			NRSA02J-472X	MG RESISTOR	R5334			QRL02DJ-391X	OMF RESISTOR
R3203			NRSA02J-103X	MG RESISTOR	R6020			NRSA02J-102X	MG RESISTOR
R3204			NRSA02J-222X	MG RESISTOR	R6021			NRSA02J-102X	MG RESISTOR
R3205			NRSA02J-562X	MG RESISTOR	R6022			NRSA02J-102X	MG RESISTOR
R3206			NRSA02J-103X	MG RESISTOR	R6030			NRSA02J-332X	MG RESISTOR
R3207			NRSA02J-103X	MG RESISTOR	R6032			NRSA02J-153X	MG RESISTOR
R3208			NRSA02J-103X	MG RESISTOR	R6033			NRSA02J-103X	MG RESISTOR
R3209			QRE141J-181Y	RESISTOR	R6053			NRSA02J-102X	MG RESISTOR
R3210			NRSA02J-183X	MG RESISTOR	R7001			NRSA02J-471X	MG RESISTOR
R3211			NRSA02J-183X	MG RESISTOR	R7002			NRSA02J-471X	MG RESISTOR
R3212			NRSA02J-181X	MG RESISTOR	R7003			NRSA02J-471X	MG RESISTOR
R3213			NRSA02J-273X	MG RESISTOR	R7004			NRSA02J-471X	MG RESISTOR
R3214			NRSA02J-181X	MG RESISTOR	R7013			NRSA02J-103X	MG RESISTOR
R3215			NRSA02J-273X	MG RESISTOR	R7017			QRE141J-103Y	RESISTOR
R3216			NRSA02J-474X	MG RESISTOR	R7020			NRSA02J-103X	MG RESISTOR

#	△ REF No.	PART No.	PART NAME, DESCRIPTION	#	△ REF No.	PART No.	PART NAME, DESCRIPTION
R7021		NRSA02J-122X	MG RESISTOR 1.2kΩ,1/10W	C81		NCB21HK-103X	CAPACITOR 0.01μF,50V
R7022		NRSA02J-182X	MG RESISTOR 1.8kΩ,1/10W	C106		NCB21HK-102X	CAPACITOR 0.001μF,50V
R7023		NRSA02J-222X	MG RESISTOR 2.2kΩ,1/10W	C109		NCB21HK-223X	CAPACITOR 0.022μF,50V
R7024		NRSA02J-272X	MG RESISTOR 2.7kΩ,1/10W	C110		NCB21HK-331X	CAPACITOR 330pF,50V
R7030		NRSA02J-103X	MG RESISTOR 10kΩ,1/10W	C201		QEKJ0JM-107	E CAPACITOR 100μF,6.3V
R7031		NRSA02J-122X	MG RESISTOR 1.2kΩ,1/10W	C202		NCB21EK-104X	CAPACITOR 0.1μF,25V
R7032		NRSA02J-182X	MG RESISTOR 1.8kΩ,1/10W	C203		QEKJ1HM-105	E CAPACITOR 1μF,50V
R7033		NRSA02J-222X	MG RESISTOR 2.2kΩ,1/10W	C205		NDC21HJ-101X	CAPACITOR 100pF,50V
R7034		NRSA02J-0R0X	MG RESISTOR 0Ω,1/10W	C207		NCF21CZ-105X	CAPACITOR 1μF,16V
R7037		NRSA02J-563X	MG RESISTOR 56kΩ,1/10W	C208		NDC21HJ-101X	CAPACITOR 100pF,50V
C1		NCB21HK-103X	CAPACITOR,J486EN 0.01μF,50V	C209		NCB21HK-103X	CAPACITOR 0.01μF,50V
		NCF21CZ-105X	CAPACITOR,J486M 1μF,16V	C210		NCB21HK-222X	CAPACITOR 0.0022μF,50V
C2		NCB21HK-103X	CAPACITOR,J486EN 0.01μF,50V	C211		NCB21HK-103X	CAPACITOR 0.01μF,50V
		NCF21CZ-105X	CAPACITOR,J486M 1μF,16V	C901		QETN0JM-477	E CAPACITOR 470μF,6.3V
C3		NCB21HK-103X	CAPACITOR,J486EN 0.01μF,50V	C903		QEKJ1CM-476	E CAPACITOR 47μF,16V
		NCF21CZ-105X	CAPACITOR,J486M 1μF,16V	C904		NCB21EK-104X	CAPACITOR 0.1μF,25V
C4		NCB21HK-103X	CAPACITOR,J486EN 0.01μF,50V	C2001		QEKJ1EM-475	E CAPACITOR 4.7μF,25V
		NCF21CZ-105X	CAPACITOR,J486M 1μF,16V	C2002		QEKJ1HM-105	E CAPACITOR 1μF,50V
C5		QEKJ1CM-476	E CAPACITOR 47μF,16V	C2003		QEKJ1CM-476	E CAPACITOR 47μF,16V
C6		NCB11EK-104X	CAPACITOR 0.1μF,25V	C2005		QEKJ1EM-475	E CAPACITOR 4.7μF,25V
C7		NCB21HK-471X	CAPACITOR 470pF,50V	C2006		NCB21HK-123X	CAPACITOR 0.012μF,50V
C8		NCB21EK-104X	CAPACITOR 0.1μF,25V	C2007		QEKJ1CM-226	E CAPACITOR 22μF,16V
C9		NCB21HK-103X	CAPACITOR 0.01μF,50V	C2008		QEKJ1EM-475	E CAPACITOR 4.7μF,25V
C10		NDC21HJ-151X	CAPACITOR 150pF,50V	C2009		NCB21HK-102X	CAPACITOR 0.001μF,50V
C11		NCB21EK-104X	CAPACITOR 0.1μF,25V	C2010		NCB21HK-222X	CAPACITOR 0.0022μF,50V
C12		NDC21HJ-330X	CAPACITOR 33pF,50V	C2011		QEKJ1EM-475	E CAPACITOR 4.7μF,25V
C14		NCB21EK-104X	CAPACITOR 0.1μF,25V	C2012		QEKJ1EM-475	E CAPACITOR 4.7μF,25V
C15		NCB21EK-104X	CAPACITOR 0.1μF,25V	C2051		QCB11HJ-331	CAPACITOR 330pF,50V
C16		NCB21EK-104X	CAPACITOR 0.1μF,25V	C2052		QFV91HJ-823	F CAPACITOR 0.082μF,50V
C17		QEKJ1HM-335	E CAPACITOR 3.3μF,50V	C2053		NCB21HK-472X	CAPACITOR 0.0047μF,50V
C19		QEKJ1HM-225	E CAPACITOR 2.2μF,50V	C2054		NCB21HK-223X	CAPACITOR 0.022μF,50V
C20		QEKJ1HM-105	E CAPACITOR 1μF,50V	C2055		QEKJ1CM-106	E CAPACITOR 10μF,16V
C21		NCB21EK-104X	CAPACITOR 0.1μF,25V	C3001		NCB21EK-104X	CAPACITOR 0.1μF,25V
C22		QEKJ0JM-476	E CAPACITOR 47μF,6.3V	C3002		NCB21EK-104X	CAPACITOR 0.1μF,25V
C23		NCB21EK-104X	CAPACITOR 0.1μF,25V	C3003		QEKJ1CM-106	E CAPACITOR 10μF,16V
C24		NCB21EK-104X	CAPACITOR 0.1μF,25V	C3008		NCB21HK-103X	CAPACITOR 0.01μF,50V
C25		NDC21HJ-5R0X	CAPACITOR 5pF,50V	C3013		QEKJ1CM-106	E CAPACITOR 10μF,16V
C26		NCB21EK-104X	CAPACITOR 0.1μF,25V	C3016		NDC21HJ-180X	CAPACITOR 18pF,50V
C27		NCB21HK-223X	CAPACITOR 0.022μF,50V	C3017		NDC21HJ-220X	CAPACITOR 22pF,50V
C28		QEKJ1HM-335	E CAPACITOR 3.3μF,50V	C3018		QAT3725-300Z	TRIM CAPACITOR,TIMER CLOCK
C29		NCB21EK-104X	CAPACITOR,J486EN 0.1μF,25V	C3019		NDC21HJ-100X	CAPACITOR 10pF,50V
		NCB21HK-683X	CAPACITOR,J486M 0.068μF,50V	C3020		NDC21HJ-180X	CAPACITOR 18pF,50V
C30		QEKJ1HM-474	E CAPACITOR 0.47μF,50V	C3022		NCB21HK-103X	CAPACITOR 0.01μF,50V
C31		QEKJ0JM-476	E CAPACITOR 47μF,6.3V	C3023		NCF21CZ-105X	CAPACITOR 1μF,16V
C32		NCB21HK-103X	CAPACITOR 0.01μF,50V	C3024		QEKJ0JM-476	E CAPACITOR 47μF,6.3V
C33		QEKJ1HM-225	E CAPACITOR 2.2μF,50V	C3025		NCB21HK-103X	CAPACITOR 0.01μF,50V
C34		NCB21EK-104X	CAPACITOR 0.1μF,25V	C3028		QETN0JM-108	E CAPACITOR 1000μF,6.3V
C35		NCB21EK-333X	CAPACITOR,J486EN 0.033μF,25V	C3029		NCB21HK-103X	CAPACITOR 0.01μF,50V
		NCB21EK-103X	CAPACITOR,J486M 0.01μF,25V	C3030		QEKJ0JM-227	E CAPACITOR 220μF,6.3V
C36		QEKJ1EM-475	E CAPACITOR 4.7μF,25V	C3035		NCB21EK-104X	CAPACITOR 0.1μF,25V
C37		QEKJ1EM-475	E CAPACITOR 4.7μF,25V	C3036		QERF0JM-107	E CAPACITOR 100μF,6.3V
C38		QEKJ0JM-476	E CAPACITOR 47μF,6.3V	C3048		NCB21HK-103X	CAPACITOR 0.01μF,50V
C39		NCB21EK-104X	CAPACITOR 0.1μF,25V	C3049		NCB21HK-103X	CAPACITOR 0.01μF,50V
C40		QEKJ1CM-106	E CAPACITOR 10μF,16V	C3050		NCB21HK-103X	CAPACITOR 0.01μF,50V
C51		QERF1HM-105	E CAPACITOR 1μF,50V	C3052		NCB21HK-103X	CAPACITOR 0.01μF,50V
C54		NCB21EK-103X	CAPACITOR 0.01μF,25V	C3053		QDYB1CM-103Y	CAPACITOR 0.01μF,16V
C55		NCB21HK-473X	CAPACITOR,J486M 0.047μF,50V	C3054		NCB21HK-103X	CAPACITOR 0.01μF,50V
C62		NCB21EK-104X	CAPACITOR 0.1μF,25V	C4001		NCB21EK-104X	CAPACITOR 0.1μF,25V
C64		NDC21HJ-150X	CAPACITOR 15pF,50V	C4002		QEKJ1HM-224	E CAPACITOR 0.22μF,50V
C69		NCB21HK-471X	CAPACITOR,J486EN 470pF,50V	C4004		QERF0JM-336	E CAPACITOR 33μF,6.3V
C70		NCB21HK-471X	CAPACITOR,J486EN 470pF,50V	C4006		NCB21EK-563X	CAPACITOR 0.056μF,25V

#	△	REF No.	PART No.	PART NAME, DESCRIPTION	#	△	REF No.	PART No.	PART NAME, DESCRIPTION
			C4007	NCB21HJ-103X				QAX0580-001	CRYSTAL RESONATOR,J486EN
			C4008	QERF0JM-476			X2	QAX0575-001	CRYSTAL RESONATOR
			C4009	NCB21HK-102X			X3001	QAX0526-001Z	CRYSTAL RESONATOR
			C4010	QERF0JM-476			X3002	QAX0444-001	CRYSTAL RESONATOR
			C4011	NCB21CK-224X			S3001	QSW0602-004	PUSH SWITCH,REC.SAFETY
			C4012	NDC21HJ-471X			S6050	QSW0460-001	SLIDE SWITCH
			C4014	NDC21HJ-101X			S7001	QSW0456-002Z	TACT SWITCH,POWER
			C4015	NDC21HJ-101X			S7002	QSW0456-002Z	TACT SWITCH,P.JOG+
			C4016	QEKJ0JM-476			S7004	QSW0456-002Z	TACT SWITCH,CH-
			C4017	NCB21HJ-103X			S7006	QSW0456-002Z	TACT SWITCH,CH+
			C4019	NCB21EK-104X			S7010	QSW0456-002Z	TACT SWITCH,MENU
			C4022	NDC21HJ-101X			S7011	QSW0456-002Z	TACT SWITCH,REC
△		C5001	QFZ9073-683	F CAPACITOR			S7013	QSW0456-002Z	TACT SWITCH,STOP/EJECT
△		C5004	QCZ9071-222	CAPACITOR			S7015	QSW0456-002Z	TACT SWITCH,PAUSE
		C5006	QEZ0374-826	E CAPACITOR			S7016	QSW0456-002Z	TACT SWITCH,P.JOG-
		C5101	QCZ0212-472	CAPACITOR			K5101	QQR0678-001Z	FERRITE BEAD
		C5102	QCZ0302-330Z	CAPACITOR			PC3001	GP3S123	IC(PHOTO SENSOR)
		C5104	QETN1HM-105	E CAPACITOR			PC3002	GP3S123	IC(PHOTO SENSOR)
		C5105	QFN31HJ-183	F CAPACITOR		△	PC5101	PS2561L1-1/WL/	IC(PHOTO COUPLER)
		C5106	QCBB1HJ-271	CAPACITOR			T2051	PELN0832	OSC TRANSFORMER
		C5107	QFV91HJ-104	F CAPACITOR		△	T5001	QQS0030-002	SW TRANSFORMER
		C5201	QEMU0JM-227	E CAPACITOR			TU6001	QAU0170-001	TUNER
		C5202	QEMT1CM-827	E CAPACITOR		△	TB1	LP20383-001B	TERMINAL BORAD
		C5203	QEMT1AM-687	E CAPACITOR			ET1	PQ21623-2-5	EARTH PLATE(RF)
		C5204	QETN2AM-475	E CAPACITOR			DI7001	QLF0031-001	FLTUBE
		C5205	QETN1HM-106	E CAPACITOR			HD1	PQ35479-1-4	HOLDER(FDP),DI7001
		C5207	QETN1CM-227	E CAPACITOR		△	HS1	LP40090-001A	HEAT SINK,Q5101
		C5208	QETN1AM-227	E CAPACITOR			SD1	LP30644-001A	SHIELD CASE(PRE)
		C5301	QEMU0JM-227	E CAPACITOR			OT1	QYTDST3006Z	SCREW,Q5101
		C5302	QETN1HM-106	E CAPACITOR			J2	QNN0292-002	PIN JACK,A/V OUT
		C5303	QETN1CM-107	E CAPACITOR			FC5001	QNG0006-001Z	FUSE CLIP,F5001
		C5304	QFVF1HJ-124Z	F CAPACITOR			FC5002	QNG0006-001Z	FUSE CLIP,F5001
		C5305	NCB21HK-103X	CAPACITOR			FW7106	QUM022-30A4A4	PARA RIBON WIRE
		C6013	NCB21HK-103X	CAPACITOR			J7101	QNN0289-001	PIN JACK,FRONT IN
		C6031	QEKJ1CM-106	E CAPACITOR		△	LF5002	QQR0516-001	LINE FILTER
		C6519	NCB21HK-123X	CAPACITOR		△	VA5003	QAF0026-621	VARISTOR
		C7001	QDGB1HK-102Y	CAPACITOR			CN1	QGF1028C2-08	FPC CONNECTOR,(1-8)U.DRUM
		C7002	QEKJ1HM-106	E CAPACITOR			CN2001	QGF1207C1-07	FPC CONNECTOR,(1-7)A/C HEAD
		C7007	QEKJ0JM-107	E CAPACITOR			CN2002	QGB2532J1-02	CONNECTOR,(1-2)FE HEAD
		C7008	NCF21CZ-105X	CAPACITOR			CN3001	QGB2015M2-08	CONNECTOR,(1-8)CAPSTAN MOTOR
		C7009	NDC21HJ-220X	CAPACITOR			CN3002	QGF1207C1-05	FPC CONNECTOR,(1-5)DRUM MDA
		C7010	NCB21EK-104X	CAPACITOR			CN3003	QGB2532J1-02	CONNECTOR,(1-2)LOADING MOTOR
		C7011	QEKJ0JM-227	E CAPACITOR			CN3004	QGB2534J2-04	CONNECTOR,(1-4)ROTARY ENCODER
		C7013	NCB21HK-103X	CAPACITOR		△	CN5001	QGA7901C3-02	CONNECTOR,(1-2)AC IN
		C7014	NCB21HK-103X	CAPACITOR			CN7001	QGF1207C1-09	FPC CONNECTOR,(1-9)MINI FRONT
		C7019	NCB21EK-223X	CAPACITOR		△	CP4001	ICP-N25	CIRCUIT PROTECTOR
		L1	QQL29BJ-100Z	COIL		△	CP5302	ICP-N25	CIRCUIT PROTECTOR
		L2	QQL29BJ-101Z	COIL,J486EN		△	F5001	QMF51E2-2R0	FUSE T2.0A,AC250V
		L3	QQL29BJ-100Z	COIL					
		L4	QQL29BJ-100Z	COIL					
		L5	QQL29BJ-100Z	COIL					
		L11	QQL01BJ-120Z	COIL					
		L13	QQL231J-680Y	COIL					
		L24	QQL231J-180Y	COIL					
		L28	QQL231J-150Y	COIL					
		L201	QQL29BJ-100Z	COIL					
		L203	QQL231J-4R7Y	COIL					
		L901	QQL29BJ-100Z	COIL					
		L5201	PELN1184	COIL					
		L5202	PELN1184	COIL					
		X1	QAX0578-001	CRYSTAL RESONATOR,J486M					