

■TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	SOLUTION
NO AUDIO	LOW OR NO REMOTE TURN-ON VOLTAGE	CHECK REMOTE CONNECTIONS AT AMPLIFIER AND SOURCE UNIT.
	BLOWN AMPLIFIER FUSE	REPLACE WITH NEW FAST-BLOW FUSE (SAME RATING).
	POWER WIRES NOT CONNECTED	CHECK BATTERY AND GROUND WIRING AT AMPLIFIER; ALSO CHECK BATTERY CONNECTIONS.
	SPEAKER LEADS SHORTED	CHECK SPEAKER CONTINUITY TO GROUND, IT SHOULD NOT SHOW A COMMON GROUND.
	SPEAKERS NOT CONNECTED OR ARE BLOWN	CHECK SPEAKER CONNECTIONS AT AMPLIFIER, MEASURE COIL IMPEDANCE.
AUDIO CYCLES ON AND OFF	THERMAL PROTECTION CIRCUITS ARE SHUTTING AMPLIFIER OFF	CHECK LOCATION FOR ADEQUATE VENTILATION; CONSULT AN AUTHORIZED CLARION AUDIO DEALER.
DISTORTED AUDIO.	GAIN IS NOT SET PROPERLY, OR DAMAGED SPEAKER CONES	REVIEW SETTING GAIN; INSPECT EACH SPEAKER CONE FOR SIGNS OF DAMAGE (I.E., FROZEN CONE, BURNING SMELL, ETC.)
AMPLIFIER FUSE KEEPS BLOWING	INCORRECT WIRING OR SHORT CIRCUIT	REVIEW INSTALLATION AND CHECK ALL WIRING CONNECTION.
WHINING OR TICKING NOISE IN THE AUDIO WITH ENGINE ON.	AMPLIFIER IS PICKING UP ALTERNATION NOISE OR RADIATED NOISE	TURN DOWN INPUT GAIN AND MOVE AUDIO CABLES AWAY FROM POWER WIRES. CHECK POWER AND GROUND CONNECTIONS ON AMPLIFIER AND INSTALL AN IN-LINE NOISE FILTER ON SOURCE UNIT'S POWER WIRE. ALSO CHECK THE ALTERNATOR AND /OR VOLTAGE. TEST FOR WEAK BATTERY OR ADD WATER TO BATTERY.

■EXPLODED VIEW / PARTS LIST

REF	Part No		Description	Specification	Unit
1	UB	93-DB30-0000	HEATSINK	AL6063 L=304.8mm BLACK	PCS
2	UB	93-DB38-0000	SUB HEATSINK	AL6063 L=38mm BLACK	PCS
3	UB	29-0100-0000-PD-01	BACK LIGHTED PAPER	WHITE 0.1mm	PCS
4	UB	29-1602-0500-PD	FIBER PAPER	16*2*0.5mm	PCS
5	UB	PCB-1020-10HB	LED PCB ASSEMBY	106*20*1.0t/mm 94V0 BLUE	PCS
6	UB	PCB-2915-16HB-03	PCB	297*153*1.6mm Blue FR4 DOUBLE	PCS
7	UB	MM-3264-7900	SPACE BAR	Φ3.2*Φ6.4*H7.9MM	PCS
8	UB	JJ-FB24-1001	CLIP	1*10.2*24.2MM BLACK	PCS
9	UB	MG-DPX2250-L	FRONT PANNEL	BLACK	PCS
10	UB	MG-DPX2250-R	REAR PANNEL	BLACK	PCS
11	UB	MM-DPX2250-01	SIDE RING (LEFT)	ABS BLACK	PCS
12	UB	MM-DPX2250-02	SIDE RING (RIGHT)	ABS BLACK	PCS
13	UB	MG-DPX2250-03	ACRYLIC BOARD	PC TRANSPARENT	PCS
14	UB	29-1011-0100-PD	TINFOIL	106*11TAK0.1mm	PCS
15	UB	MG-DPX2250-04	LOGO BADGE	PC	PCS
16	UB	MG-DPX2250-05	BADGE RING	PC SILVER	PCS
17	UB	MG-DPX2250-02	TOP COVER	ALUMI	PCS
18	UB	MG-DPX2250	TOP COVER - LOGO	ALUMI, 304.8MM	PCS
19	UB	MG-DPX2250-01	TOP COVER - MODEL	ALUMI, 304.8MM	PCS
20	UB	MM-DPX2250	BOTTOM COVER	BLACK	PCS
21	UB	29-1810-0400-ED	EVA	18*10*4MM	PCS
22	UB	29-3008-0500-DA	BOTTOM PAD	300*8*0.5mm	PCS
23	UB	PC-0805-03GW	EVA FOAM	8*5mm , 3mm ,EVA	PCS
24	UB	29-PH00-001A	PLASTIC PAD	PH-1A	PCS
25	UB	04-0809-00GG	VR CAP	Φ8.5*9.0mm BLACK ABS	PCS
26	UB	TIN-AMIT2-018	MIKA	20*25*0.1MM	PCS
27	UB	TIN-AM1T2-017	MIKA	18.5*13*0.1MM	PCS
28	UB	PCB-5726-16FR	PCB	57*26*1.6/mm BLUE FR-4	PCS
S1	UB	LS-FBLO-0406	SCREW	4*6mm HEX BLACK	PCS
S2	UB	LS-FBDG-0210-01	SCREW	PHILIPPSΦ2*10MM BLACK	PCS
S3	UB	LS-FBLO-0308	SCREW	3*8mm HEX BLACK	PCS
S4	UB	LS-FBDO-0314	SCREW	PHILIPPSM3*14mm BLACK	PCS
S5	UB	LS-FSDO-0306-01	SCREW	PHILIPPS Φ3*6MM	PCS
S6	UB	LS-FBDO-0317	SCREW	PHILIPPS W/WASHER M3*17mm BLACK	PCS
S7	UB	LS-FSGG-0205	SCREW	M2*5mm PHILIPPS	PCS
S8	UB	LS-FBCG-0306	SCREW	PHILIPPS Φ3*6MM BLACK	PCS

ELECTRICAL PART LIST

PART NO.	DESCRIPTION	SPEC	UNIT	QTY	LOCATION REF.
UB 40-LG20-0020	JUMPER	1*20mm	PCS	3	JP1 JP2 JP14
UB 40-LG40-0020	JUMPER	1*40mm	PCS	1	JP6
UB 40-LH10-0100	JUMPER	1*100mm	PCS	1	JP9
UB 40-LH10-0100-02	JUMPER	Φ2.0mm L100mmH13mm	PCS	1	JMP4
UB 40-LH10-0217	JUMPER	Φ2.0*100mmH=17mm	PCS	1	JMP3
UB 40-LH14-0200-01	JUMPER	ψ2.0mm L=140mmH=17mm	PCS	2	JMP1 JMP2
UB 40-LH25-0200-01	JUMPER	Φ2*25mm H=5mm	PCS	1	JP5
UB 40-LH25-0201	JUMPER	L=25mm H=7.7MM, 1MM	PCS	2	JP11 JP4
UB 40-LH30-0100	JUMPER	1*30mm	PCS	1	JP3
UB 40-LH30-0200-02	JUMPER	Φ2*30mm H=5mm	PCS	1	JP7
UB 40-LH40-0200-02	JUMPER	Φ2*40mm H=5mm	PCS	1	JP10
UB 40-LH50-0100	JUMPER	1*50mm	PCS	1	JP15
UB 40-LH70-0100	JUMPER	1*70mm	PCS	2	JP12 JP16
UB 40-LH80-0200-01	JUMPER	Φ2*80mm H=13mm	PCS	1	JMP5
UB 40-LHA0-0200-03	JUMPER	Φ2*110mm H=17mm	PCS	2	JP8 JP13
UB 61-B080-0100-02	CABLE	BLACK Φ6.5mm AWG1007 16# L=80mm	PCS	1	GND
UB 61-BW10-0500	CABLE	5PIN CABLE AWG1007 22# 110mm	PCS	1	HI LEVEL IN
UB 61-CC20-0300	CABLE	3PIN L=300mm 26#	PCS	1	CON101
UB 61-RB13-0200	CABLE	2P CABLE AWG1007 26# 135mm	PCS	1	THERMISTOR
UB BYQ-0406-4700	TRANSFORMER	Φ47mm4:6:6 1.0mm*8*4TS SEC(1.0*4*6)	PCS	1	T1
UB CCL-101J2AOAT-UB	C/CAPACITOR	100P/100V	PCS	8	C60 C61 C62 C63 RC3 RC6 RC12 RC15
UB CCL-104J2AOAT-UB	C/CAPACITOR	104/100V "J" PITCH:5mm	PCS	21	C43 C44 C45 C46 C47 C48 C49 C50 C410 C415 C414 C4 20 C421 C425 C426 C431 C432 RC24 RC25 RC26 RC27
UB CCL-151J2AOAT-UB	C/CAPACITOR	151/100V PITCH:5mm	PCS	2	C30 C32
UB CCL-221J2AOAT-UB	C/CAPACITOR	220P/100V "J" AI 5mm	PCS	6	RC1 RC10 RC18 RC19 RC20 RC21
UB CCL-271J2AOAT-UB	C/CAPACITOR	271/100V PITCH:5mm	PCS	4	C27 C29 C34 C55
UB CCL-470J2AOAT-UB	C/CAPACITOR	47/100V PITCH:5mm	PCS	8	C5 C6 C10 C18 C19 C23 RC22 RC23
UB CCL-681J2EOAT-UB	C/CAPACITOR	681/250V	PCS	1	RC28
UB CEN105J1HYRAT-UB	NP CAPACITOR	1uF/50V "M" 105 AI Φ4*7mm5mm	PCS	4	C3 C4 C16 C17
UB CEN107J1HYRAT-UB	NP CAPACITOR	100uF/25V/105°C Φ8*12 BLACK	PCS	1	C64
UB CEN226J1HYRAT-UB	NP CAPACITOR	22uF/50V/105°C BLACK Φ6.3*11mm	PCS	2	RC4 RC13
UB CEP104J1HHR5T-UB	E/ CAPACITOR	0.1uF/50V 105°C Φ5*11mm	PCS	2	C8 C21
UB CEP106J1CYR5T-UB	E/ CAPACITOR	SMT 10uF/16V D=5mm L=5.4mm "M" 105°C	PCS	1	C405
UB CEP107EHRAP-01	E/ CAPACITOR	100uF/63V 105°C Φ10*16mm LOW ESR	PCS	2	C26 C28
UB CEP107J1CHR5T-UB	E/ CAPACITOR	SMT 100uF/16V D=5mm L=5.4mm "M" 105°C	PCS	2	C433 C26
UB CEP107J1EHR6T-01UB	E/ CAPACITOR	100uF/25V "M" 105 AI Φ6.3*11mm5mm	PCS	5	C427 C428 C429 C430 RC9
UB CEP225J1HHR5T-UB	E/ CAPACITOR	2U2/50V 105°C Φ5*11mm	PCS	2	C2 C15
UB CEP227J1EHRAT-UB	E/ CAPACITOR	220uF/25V/105°C BLACK	PCS	4	C53 C59 C39 C51
UB CEP228J1HHRAP-01	E/ CAPACITOR	2200uF/50V 105°C Φ18*25mm	PCS	4	C41 C56 C57 C58
UB CEP228J1VHRAP-03	E/ CAPACITOR	2200uF/35V 105°C LOW ESR	PCS	3	C13 C35 C37
UB CEP474J1HHR5T-UB	E/ CAPACITOR	0.47uF/50V 105°C Φ5*11mm	PCS	2	C9 C22
UB CEP475J1EHR5T-UB	E/ CAPACITOR	SMT 4U7/25V D=4mm L=5.4mm "M" 105°C	PCS	2	C434 C437
UB CEP475J1HHR5T-01UB	E/ CAPACITOR	4U7/50V 105°C BLACK Φ5*11	PCS	6	C7 C20 RC8 RC17 RC2 RC11
UB CML-104J2AOAP-03	CAPACITOR	104J/100V	PCS	4	RC5 RC7 RC14 RC16
UB CML-104J2AOAP-05	CAPACITOR	104 0805M 50V	PCS	2	C401 C13
UB CML-224J1JOAP-02	CAPACITOR	224/63V	PCS	4	C31 C33 C52 C54
UB CML-472J2AOAP-04	CAPACITOR	472 0805J50V	PCS	1	C402
UB CML-563J1JOAT-UB	CAPACITOR	563/63V PITCH:5mm	PCS	4	C11 C12 C24 C25
UB DPX2250-03	小板	DPX2250 ZM-MK494	PCS	1	
UB DR-D0IN4001-T-02	DIODE	IN4001 SMT	PCS	1	D407
UB DR-DO2502OC-T	DIODE	C25-02C TO-220AB	PCS	2	D2 D21
UB DR-DO2502CN-T	DIODE	C25-02N TO-220AB	PCS	6	D1 D20 D25 D26 D28 D30
UB DS-D0IN4148-T-02	DIODE	IN4148	PCS	3	D401 D410 D412
UB DS-D0IN5402-T-01	DIODE	IN5402	PCS	1	D406
UB DS-D0IN4148-T-01	DIODE	IN4148	PCS	20	D3 D4 D5 D6 D7 D8 D9 D10 D13 D22 D23 D24 D29 D32 D33 D34 D402 D403 D404 D405
UB DZ-015S35CW2T-01	ZENER DIODE	5.1V1/2W	PCS	1	Z5
UB DZ-047S17BW2T	ZENER DIODE	4.7VSMT1/2W	PCS	1	Z1
UB DZ-082S29AW2T-01	ZENER DIODE	8.2V 1/2W	PCS	4	Z2 Z4 Z7 Z9
UB DZ-120S1CAW2T-02	ZENER DIODE	SMT 12V1/2W	PCS	1	Z5

PART NO.	DESCRIPTION	SPEC	UNIT	Q'TY	LOCATION REF.
UB DZ-120S1CAW2T-03	ZENER DIODE	12V 1/2W	PCS	4	Z1 Z3 Z6 Z8
UB DZ-150S21501T-01	ZENER DIODE	15V/1W	PCS	2	Z403 Z404
UB DZ-390S239W5T	ZENER DIODE	39V/0.5W DO-35	PCS	2	Z401 Z402
UB FUSE-HDP-006	FUSE HOLDER	BLACK (BXS-01E)	PCS	3	F401 F1 F2
UB FUSE-R250E20H-01	FUSE	20A*3 UL	PCS	3	F401 F1 F2
UB IA-0000PC817H	IC	PC817 DIP4	PCS	1	U7
UB IA-00TL074CNH-01	IC	TL074 DIP14	PCS	4	U2 U4 U5 U6
UB IA-00TL494CNH	IC	SMT TL494CN	PCS	1	U401
UB JP-12XV3-001B	CONNECTER	3PIN 2.0mm	PCS	1	CON101
UB JR-12CVA-002Z	RCA	2P RED/WHITE 2-HOLE AV2-8.4-13A	PCS	1	RCA1
UB LC-GG25-0023	INDUCTOR	2.5uH Φ23 1.2*5*5.5Tmm	PCS	1	L401
UB LD-R0G10-001D	LED HOLDER	10*8.2*4.3mm	PCS	1	LED2
UB LD-R0U30-008E-01	LED	3.2*1.8mm BLUE	PCS	8	LED1 LED2 LED3 LED4 LED5 LED6 LED7 LED8
UB LD-ROU30-005R	LED	ψ3* 4.8mm RED	PCS	1	LED2 RED
UB LD-ROU30-011E	LED	ψ3*4.8mm BLUE	PCS	1	LED2 BLUE
UB PB-00RN-03-10	TERMINAL BLOCK	3P(JSE3A-25PC) BLACK	PCS	1	J2
UB PB-00RN-04-12	TERMINAL BLOCK	4P(JSE4A-23PC) BLACK	PCS	1	CON3
UB PB-12RN-01	排插針	2.54mm 12PIN 90 DEGREE FEET	PCS	1	CON1
UB PCB-1020-10HB	LED 燈板	106*20*1.0t/mm 94V0 BLUE	PCS	1	
UB PCB-2915-16HB-03	PCB	297*153*1.6mm Blue FR4 DOUBLE	PCS	1	
UB PCB-5726-16FR	PCB	57*26*1.6/mm BLUE FR-4	PCS	1	
UB RC-100J01-MLT-01	RESISTORS	10Ω 1W	PCS	2	RR34 RR75
UB RC-100JW8-MLT-01	RESISTORS	10R 1/8W 5%	PCS	6	R24 R25 R26 R57 R58 R59
UB RC-101JW8-MLT-01	RESISTORS	100Ω1/8W	PCS	8	R11 R44 R68 R75 R77 R95 R101 R103
UB RC-102FWA-S1T	RESISTORS	1K0805 1%	PCS	2	R66 R89
UB RC-102J01-MLT-01	RESISTORS	1K 1W	PCS	3	R67 R74 R422
UB RC-102JW4-MLT-01	RESISTORS	1K/1/4W	PCS	1	R110
UB RC-102JW8-MLT-01	RESISTORS	1K/1/8W	PCS	16	R70 R90 R97 R413 R414 R415 R416 RR3 RR11 RR13 RR40 RR43 RR44 RR52 RR54 RR81
UB RC-103FWA-S1T	RESISTORS	10K0805 1%	PCS	5	R425 R427 R428 R402 R90
UB RC-103JW8-MLT-01	RESISTORS	10K/1/8W	PCS	4	R12 R45 RR5 RR41
UB RC-104FWA-S1T	RESISTORS	100K0805 1%	PCS	2	R426 R91
UB RC-104JW8-MLT-01	RESISTORS	100K/1/8W	PCS	4	R73 R80 R100 R106
UB RC-112JW8-MLT-01	RESISTORS	1K1 1/8W 5%	PCS	2	R17 R50
UB RC-122JW8-MLT-01	RESISTORS	1K21/8W	PCS	8	R79 R105 R69 R76 R81 R96 R102 R107
UB RC-124JW8-MLT-01	RESISTORS	120K 1/8W 5%	PCS	2	RR37 RR78
UB RC-152JW8-MLT-01	RESISTORS	1K51/8W 5%	PCS	4	R72 R78 R99 R104
UB RC-153FWA-S1T	RESISTORS	15K08051%	PCS	1	R67
UB RC-155FWA-S1T	RESISTORS	1M5 0805 1%	PCS	1	R439
UB RC-182JW4-MLT-01	RESISTORS	1.8K 1/4W	PCS	2	RR19 RR60
UB RC-183JW8-MLT-01	RESISTORS	18K/1/8W	PCS	2	R18 R51
UB RC-205FWA-S1T	RESISTORS	2M 0805 1%	PCS	1	R407
UB RC-220J01-MLT	RESISTORS	22R 1W	PCS	1	RR86
UB RC-221JW4-MLT-01	RESISTORS	220R/1/4W 5%	PCS	2	RR26 RR67
UB RC-222JW8-MLT-01	RESISTORS	2.2K/1/8W	PCS	2	RR16 RR57 R2 R20 R22 R23 R30 R35 R53
UB RC-223JW8-MLT-01	RESISTORS	22K 1/8W	PCS	19	R55 R56 R63 R325 R326 RR15 RR33 RR56 RR74 RR77 RR89 R91
UB RC-244JW8-MLT	RESISTORS	240K1/8W5%	PCS	1	RR42
UB RC-271JW4-MLT-01	RESISTORS	270Ω 1/4W 5%	PCS	2	RR1 RR97
UB RC-272JW8-MLT-01	RESISTORS	2.7K/1/8W	PCS	4	R93 R94 R108 R109
UB RC-273JW8-MLT-01	RESISTORS	27K1/85%	PCS	2	R111 R112
UB RC-302FWA-S1T	RESISTORS	3K 0805 1%	PCS	1	R401
UB RC-302JW8-MLT-01	RESISTORS	3K/1/8W	PCS	2	R71 R98
UB RC-330JW8-MLT-01	RESISTORS	33Ω/1/8W	PCS	8	RR7 RR8 RR9 RR10 RR48 RR49 RR50 RR51
UB RC-331JW8-MLT-01	RESISTORS	330Ω1/8W 5%	PCS	4	RR4 RR39 RR45 RR80
UB RC-332FWA-S1T	RESISTORS	3K3 0805 1%	PCS	3	R437 R438 R39
UB RC-334JW8-MLT-01	RESISTORS	330K 1/8W 5%	PCS	2	R19 R52
UB RC-362JW4-MLT	RESISTORS	3.6K1/4W5%	PCS	2	RR18 RR59
UB RC-362JW8-MLT-01	RESISTORS	3K61/8W	PCS	4	R21 R54 R83 R84

PART NO.	DESCRIPTION	SPEC	UNIT	QTY	LOCATION REF.
UB RC-392JW4-MLT-01	RESISTORS	3K9 1/4W	PCS	2	R430 R431
UB RC-3R0JW8-MLT-01	RESISTORS	3Ω 1/8W	PCS	8	RR22 RR23 RR29 RR30 RR63 RR70 RR82 RR85
UB RC-432JW8-MLT-01	RESISTORS	4.3K1/8W	PCS	2	RR17 RR58
UB RC-470J01-MLT	RESISTORS	472W	PCS	2	R429 R432
UB RC-470JW4-MLT-01	RESISTORS	47Ω 1/4W	PCS	4	RR20 RR31 RR61 RR72
UB RC-470JW8-MLT-01	RESISTORS	47Ω 1/8W	PCS	10	R6 R39 R417 R418 R419 R420 RR12 RR14 RR53 RR55
UB RC-471J02-MLT	RESISTORS	470Ω 1W	PCS	2	R3 R36
UB RC-472FWA-S1T	RESISTORS	4K708051%	PCS	3	R406 R424 R423
UB RC-472JW8-MLT-01	RESISTORS	4.7K1/8W	PCS	7	R33 R85 R88 R92 RR38 RR79 R115
UB RC-473FWA-S1T	RESISTORS	47K08051%	PCS	1	R68
UB RC-473JW8-MLT-01	RESISTORS	47K1/85%	PCS	1	R114
UB RC-562JW8-MLT-01	RESISTORS	5K6 1/8W	PCS	5	RR6 R29 R62 R61 R28
UB RC-563JW8-MLT-01	RESISTORS	56K1/8W	PCS	4	RR21 RR32 RR62 RR73
UB RC-682JW8-MLT-01	RESISTORS	6.8K1/8W	PCS	4	R82 R86 R27 R60
UB RC-822JW8-MLT-01	RESISTORS	8K21/8W	PCS	1	R87
UB RN1000JW8-MLT-03	RESISTORS	100R 1/8W 1%	PCS	2	R16 R49
UB RN1001JW8-MLT-03	RESISTORS	1K 1/8W 1%	PCS	4	R14 R47 R66 R89
UB RN1002JW8-MLT-03	RESISTORS	1K2 1/8W 1%	PCS	3	R31 R64 R113
UB RN1502JW8-MLT-01	RESISTORS	15K 1/8W 1%	PCS	4	R9 R10 R42 R43
UB RN2002JW8-MLT-02	RESISTORS	20K 1/8W 1%	PCS	2	R32 R65
UB RN2400JW8-MLT	RESISTORS	240K 1/8W 1%	PCS	2	R13 R46
UB RN2702JW8-MLT-01	RESISTORS	27K 1/8W 1%	PCS	4	R7 R8 R40 R41
UB RN4701JW8-MLT-01	RESISTORS	4.7K 1/8W	PCS	4	R4 R5 R37 R38
UB RN7500JW8-MLT-01	RESISTORS	750R 1/8W 1%	PCS	2	R15 R48
UB RSG-0801-VT	SILICON TUBE	Φ1.0*8mm	PCS	4	QR7 QR25
UB RSG-1001-VT	SILICON TUBE	Φ1.0*10mm WHITE	PCS	36	MOSFET FRR
UB RSG-1525-BR	SILICON TUBE	Φ1.5*25mm UL	PCS	2	RT1
UB RSG-2006-WG	SILICON TUBE	Φ2.0*6MM	PCS	16	TRANSISTOR
UB RW-R15J03-QPP-01	CEMENT RESISTORS	0.15ohm 3W	PCS	8	RR24 RR25 RR27 RR28 RR65 RR68 RR83 RR84
UB ST1-00B647H-01	TRIODO	B647 TO-92	PCS	7	Q2 Q5 Q9 Q12 Q414 QR6 QR24
UB ST1-00D667T-01	TRIODO	D667 TO-92M	PCS	3	QR8 Q415 QR26
UB ST1-050N06H-01	MOS	50N06 TO-220AB	PCS	10	Q1 Q4 Q6 Q7 Q8 Q11 Q406 Q407 Q408 Q409
UB ST1-0B649AH-01	TRIODO	B649ATO-126M	PCS	2	QR9 QR27
UB ST1-0D669A-01	TRIODO	D669ATO-126M	PCS	4	QR7 QR12 QR25 QR30
UB ST1-2N5401H	TRIODO	2N5401 TO-92	PCS	8	Q404 Q405 QR1 QR2 QR5 QR19 QR21 QR23
UB ST1-2N5401H-01	TRIODO	SMD 2N5401 TO-23"F"	PCS	2	Q410 Q416
UB ST1-2N5551H-01	TRIODO	2N5551TO-92	PCS	15	Q3 Q10 Q13 QR3 QR4 QR15 QR16 QR17 QR18 QR20 QR22 QR33 QR34 Q14 Q15
UB ST1-2N5551H-03	TRIODO	SMD 2N5551TO-23"F"	PCS	1	Q412
UB ST1-TIP35CH	TRANSISTOR	TIP35CTO-218	PCS	4	QR13 QR14 QR31 QR38
UB ST1-TIP36CH	TRANSISTOR	TIP36CTO-218	PCS	4	QR10 QR11 QR28 QR37
UB SW-DPX2250	LED PLATE		PCS	1	
UB SW-PL23X-009	SWITCH	2P3T L=9mm	PCS	3	SW1 SW4 SW5
UB TMS-PID103-002	THERMISTOR	-10K 10%	PCS	1	RT1
UB VR-R1C503-04-01	VR	C50K 41 L=15mm2.5dB	PCS	1	VR4
UB VR-R2A203	VR	20K 2 L=15mm 2.5dB	PCS	1	VR1
UB VR-R2B203-019	VR	B20K*2 L=15mm	PCS	1	VR2