

SHARP SERVICE MANUAL

No. 00ZUX510USME2

SUPPLEMENT

FACSIMILE

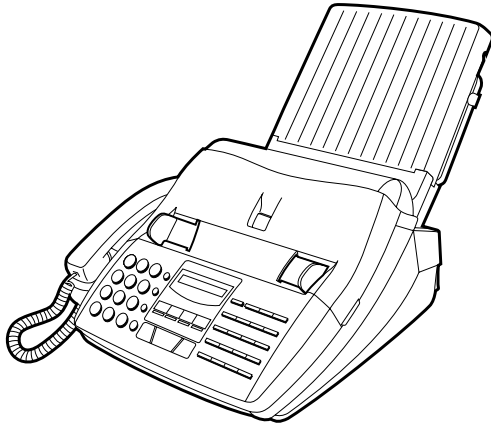


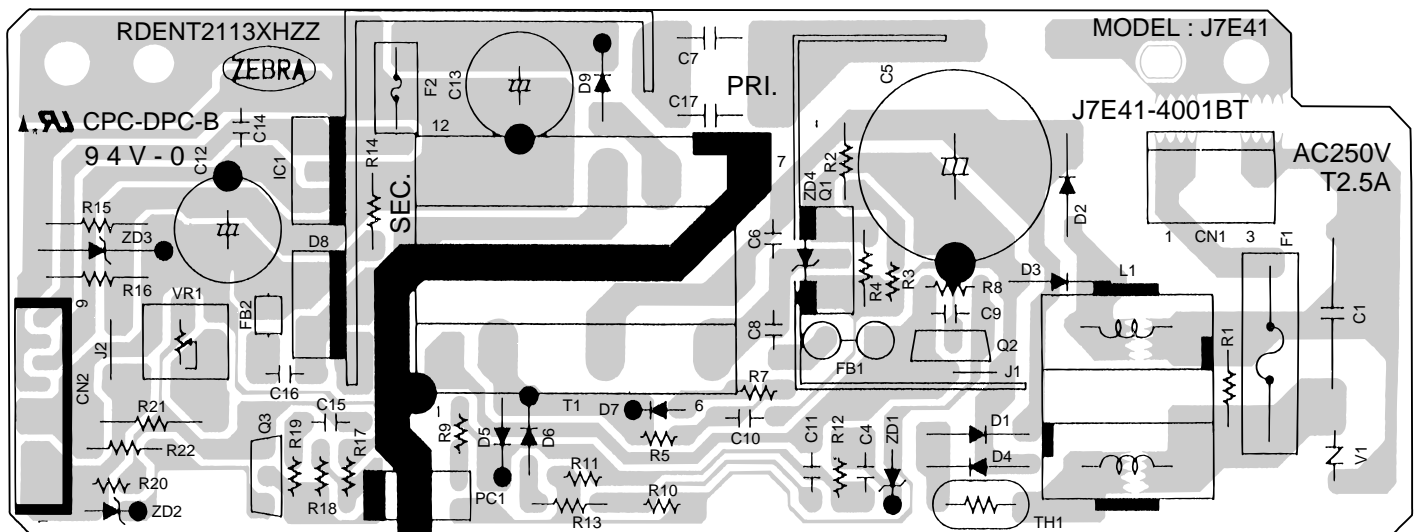
Illustration: UX-510

UX-510
UX-500
UX-600M
FO-1460
MODEL FO-1660M

Power Supply PWB Unit of this model issues supplement edition because new Power Supply PWB Unit of RDENT2113XHZZ has been used along with the production transfer only in the period in March, 1999 from April, 1998. And, it changes to RDENT2112AXZZ of the cause after April, 1999.

Production	Production date	Part cord
SRC (Malaysia)	September, 1997 ~ March, 1998	RDENT2112AXZZ
SATL (Thailand)	April, 1998 ~ March, 1999	RDENT2113XHZZ
SRC (Malaysia)	April, 1999 ~	RDENT2112AXZZ

Power Supply PWB parts layout



Parts marked with "⚠" is important for maintaining the safety of the set. Be sure to replace these parts with specified ones for maintaining the safety and performance of the set.

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This document has been published to be used for after sales service only. The contents are subject to change without notice.

SHARP PARTS GUIDE

UX-510
UX-500
UX-600M
FO-1460
MODEL FO-1660M

CONTENTS

1 Power supply PWB unit (RDENT2113XHZZ)

Because parts marked with "△" is indispensable for the machine safety maintenance and operation, it must be replaced with the parts specific to the product specification.

NO.	PARTS CODE	PRICE RANK	NEW MARK	PART RANK	DESCRIPTION
[1] Power supply PWB unit (RDENT2113XHZZ)					
1	0CBUGZ1063ZZ/	AF		C	Capacitor(CFJC22E104M-X) [C1]
2	0CBUGCF101CB/	AC		C	Capacitor(DD104-B101K50) [C4]
3	0CBUGZ1060ZZ/	AL		C	Capacitor(KMF200VB-220M 18x30) [C5]
4	0CBUGCZ152HQ/	AF	N	C	Capacitor(DE0907-E152M-KH) [C7]
5	0CBUGCU101CB/	AD	N	C	Capacitor(ECKZ3A101KBP) [C8]
6	0CBUGFF472EH/	AD	N	C	Capacitor(AMZV-472J50) [C9]
7	0CBUGFF103BQ/	AC		C	Capacitor(AMZV-103K50) [C10]
8	0CBUGCF221CB/	AD	N	C	Capacitor(DD104-B221K50) [C11]
9	0CBUGAE331TS/	AH		C	Capacitor(LXJ35VB330(M)) [C12]
10	0CBUGAD331TT/	AH	N	C	Capacitor(LXJ25VB330(M)) [C13]
11	0CBUGCF103EL/	AD	N	C	Capacitor(DD106-F103Z50) [C14]
12	0CBUGFF104BQ/	AD		C	Capacitor(AMZV-104K50) [C15]
13	0CBUGCS681AA/	AD	N	C	Capacitor(DD06-B681K500) [C16]
14	0CBUGZ1016ZZ/	AH	N	C	Capacitor(DE1307-E472M-KH) [C17]
15	0CBPKZ0194ZZ/	AC		C	Base post assy(B 2P3-VH) [CN1]
16	0CBPCZ0161ZZ/	AF		C	Connector(09R-FJ) [CN2]
17	0CBUBC0215CK/	AD		B	Diode(RL1N4004) [D1]
18	0CBUBC0215CK/	AD		B	Diode(RL1N4004) [D2]
19	0CBUBC0215CK/	AD		B	Diode(RL1N4004) [D3]
20	0CBUBC0215CK/	AD		B	Diode(RL1N4004) [D4]
21	0CBUBA0044AL/	AD		B	Diode(1SS254) [D5]
22	0CBUBA0044AL/	AD		B	Diode(1SS254) [D6]
23	0CBUBA0044AL/	AD		B	Diode(1SS254) [D7]
24	0CBUBC0337AZ/	AP	N	B	Diode(YG911S2R) [D8]
25	0CBUBC0302AZ/	AE		B	Diode(SR140) [D9]
26	0CBPJCZ0083/	AH	N	A	Current fuse(23002.5-T1) [F1]
27	0CBBFZ89256Z/	AD	N	B	Beads core(BL02RN1-R62T4) [FB1]

NO.	PARTS CODE	PRICE RANK	NEW MARK	PART RANK	DESCRIPTION	
[1] Power supply PWB unit (RDENT2113XHZZ)						
28	0CBBFZ89441Z/	AD	N	B	Beads core(FBR07HA850BB-00)	[FB2]
29	0CBUCB0196AZ/	AR		B	IC(BA178M05T)	[IC1]
30	0CBUKZ0776ZZ/	AK		C	Filter(ELF15N007A)	[L1]
31	0CBUDC0062MZ/	AG		B	Photo coupler(PS2501-1L)	[PC1]
32	0CBUAG0166SZ/	AQ	N	B	FET(FS10KM-10-204)	[Q1]
33	0CBUAC0264AZ/	AD		B	Transistor(2SC1741AS QR)	[Q2]
34	0CBUAC0034EZ/	AE		B	Transistor(2SC1740S)	[Q3]
35	0CBUEEB564CT/	AC		C	Resistor(RD16S-564J)	[R1]
36	0CBUEEB224CT/	AC	N	C	Resistor(RD16S-224J)	[R2]
37	0CBUEEB184CT/	AC		C	Resistor(RD16S 184J)	[R3]
38	0CBUEEB183CT/	AC		C	Resistor(RD16S 183J)	[R4]
39	0CBUEEB471CT/	AC		C	Resistor(RD16S 471J)	[R5]
40	0CBUEEB181CT/	AC		C	Resistor(RD16S 181J)	[R7]
41	0CBUEEB333CT/	AC	N	C	Resistor(RD16S 333J)	[R8]
42	0CBUEEB101CT/	AC		C	Resistor(RD16S 101J)	[R9]
43	0CBUEEB562CT/	AC		C	Resistor(RD16S 562J)	[R10]
44	0CBUEEB682CT/	AC		C	Resistor(RD16S 682J)	[R11]
45	0CBUEEB183CT/	AC		C	Resistor(RD16S 183J)	[R12]
46	0CBUEEB681CT/	AC	N	C	Resistor(RD16S 681J)	[R13]
47	0CBUEEB392CT/	AC		C	Resistor(RD16S 392J)	[R14]
48	0CBUEEB392CT/	AC		C	Resistor(RD16S 392J)	[R15]
49	0CBUEEB392CT/	AC		C	Resistor(RD16S 392J)	[R16]
50	0CBUEEB331CT/	AC	N	C	Resistor(RD16S 331J)	[R17]
51	0CBUEEB102CT/	AC	N	C	Resistor(RD16S-102J)	[R18]
52	0CBUEEB334CT/	AC		C	Resistor(RD16S-334J)	[R19]
53	0CBUEEB122CT/	AC		C	Resistor(RD16S-122J)	[R20]
54	0CBUEEB272CT/	AC	N	C	Resistor(RD16S 272J)	[R21]
55	0CBUEEB472CT/	AC		C	Resistor(RD16S 472J)	[R22]
56	0CB829655019/	BE	N	B	Transformer(PTTU38-KTT)	[T1]
57	0CBUDC0233ZZ/	AF	N	B	Thermistor(KL07L8R2TF)	[TH1]
58	0CBUEZ0528ZZ/	AD		B	Varistor(ERZV07D241-CS)	[V1]
59	0CBUFBA471CB/	AD		B	Variable resistor(EVN DJA A03 BQ2(471))	[VR1]
60	0CBUBDBE9R1C/	AD	N	B	Zener diode(RD9.1ESAB2)	[ZD1]
61	0CBUBDBE6R2C/	AC		B	Zener diode(RD6.2ESAB2)	[ZD2]
62	0CBUBDBM300D/	AC		B	Zener diode(RD30FB3)	[ZD3]
63	0CBUBDBE270C/	AD	N	B	Zener diode(RD27ESAB2)	[ZD4]
64	0CBLRZ6470ZP/	AQ	N	C	Heat sink(J7E41-5002AT)	
65	0CBLRZ6567ZP/	AQ		C	Heat sink(J7E41-5001BT)	

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