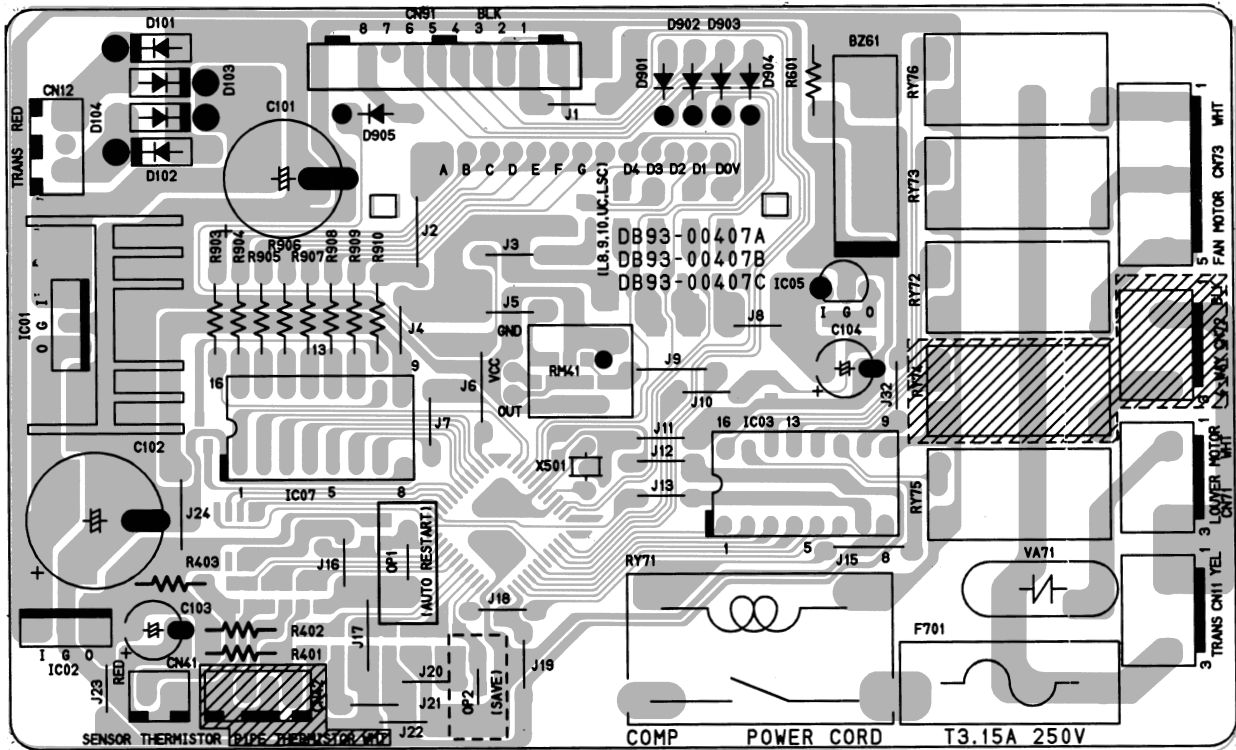


## 8. PCB Diagram

### 8-1 ASS'Y Main PCB (Code No ; DB93-00407C)

• DB93-00407C



■ Part List (DB93-00407C)

NO.	CODE-NO	DESCRIPTION	SPECIFICATION	Q'TY	REMAKRS
1	-	DIODE-RECTIFIER	1T4	4	D101-D104
2	1405-000147	VARISTOR	470V 4500A	1	VA71
3	DE13-20017A	IC-DRIVE	KID65003AP	2	IC03, IC07
4	DE13-20009A	IC	KA7533Z	1	IC05
5	DE13-20016A	IC-VOLT REGU	KA7805A	1	IC02
6	DE13-20008A	IC-VOLT REGU	KA7812A	1	IC01
7	DE60-10100A	SCREW TAPPING	PH-3 L6	1	
8	DE62-30031A	HEAT SINK	A6063 L23.5 W30	1	
9	-	C-AL	2200µF 25V	1	C102
10	-	C-AL	1000µF 35V	1	C101
11	-	C-AL	100µF 10V	1	C103
12	-	C-AL	22µF 16V	1	C104
13	-	CONNECTOR WAFER	YW396-03AV YEL	1	CN11
14	-	CONNECTOR WAFER	YW396-03AV WHT	1	CN71
15	3711-003407	CONNECTOR WAFER	YW396-05AV WHT	1	CN73
16	-	CONNECTOR WAFER	JSW250-02 RED	1	CN41
17	-	CONNECTOR WAFER	JSW250-03 RED	1	CN12
18	DE32-10037A	FUSE	250V 3.15A	1	F701
19	-	FUSE HOLDER	FB 58 20MM	1	F701
20	DE30-20016A	BUZZER	CSB2220BA	1	BZ61
21	2001-001172	R-CARBON	620 OHM 1/2W	1	R601
22	-	REMOCON MODULE	KSM713TE5	1	RM41
23	-	CONNECTOR WAFER	FCZ254-08S	1	CN91
24	-	JUMPER WIRE	PI0.6 52MM	24	J1-J13, J15-J24, J32
25	-	JUMPER WIRE	PI0.6 52MM	2	OP01, OP02
26	-	JUMPER WIRE	3216 TYPE	7	J25-J31
27	-	PCB-MAIN	FR-1 81.5*134.5	1	
28	-	R-CARBON	RD 1/4W 180-J	8	R903-R910
29	-	R-CARBON(2012)	MCR10 330-J	5	R404-R406, R415, R902
31	-	R-CARBON(2012)	MCR10 10K-J	10	R301, R407, R408, R410-R414, R501, R901(R411)
32	2004-001137	R-CARBON	RD 1/8W 6.8K-F	1	R403
33	2004-000218	R-CARBON	RD 1/8W 10K-F	2	R401, R402
34	-	R-CARBON(2012)	MCR10 1K-J	3	R201, R202, R411
35	-	R-CARBON(2012)	MCR 100K-J	1	R409
36	-	C-CERAMIC(2012)	MCR21 2F 104Z	9	C105, C106, C401-C406, C410
37	-	C-CERAMIC(2012)	MCR21 2F 223Z	4	C501, C502, C601, C901
38	-	C-CERAMIC(2012)	MCR21 2F 101Z	1	C407
39	-	C-CERAMIC(2012)	MCR21 2F 102Z	3	C408, C409, C902
40	-	TRANSISTOR	KRA226S	5	Q901-Q905
41	-	TRANSISTOR	KRC246S	1	Q906
42	-	DIODE-SWITCHING(SMALL)	1N4148	5	D901-D905
43	DB09-00091A	IC-MCU	KS88C4716	1	IC04
44	3501-001058	RELAY-POWER	ID 1U	1	RY71
45	2802-000103	CERAMIC RESONATOR	10MHz	1	X501
46	DB07-00010A	LED DISPLAY	ELF-316GWB	1	
47	3501-000399	RELAY	JQ1A 12V	5	RY72, 73, 74, 75, 76
48	-	R-CARBON	MCR10 4.7K-J	0	R411
49	-	IC-MASK ROM	P93LC56B	0	IC06

# MEMO