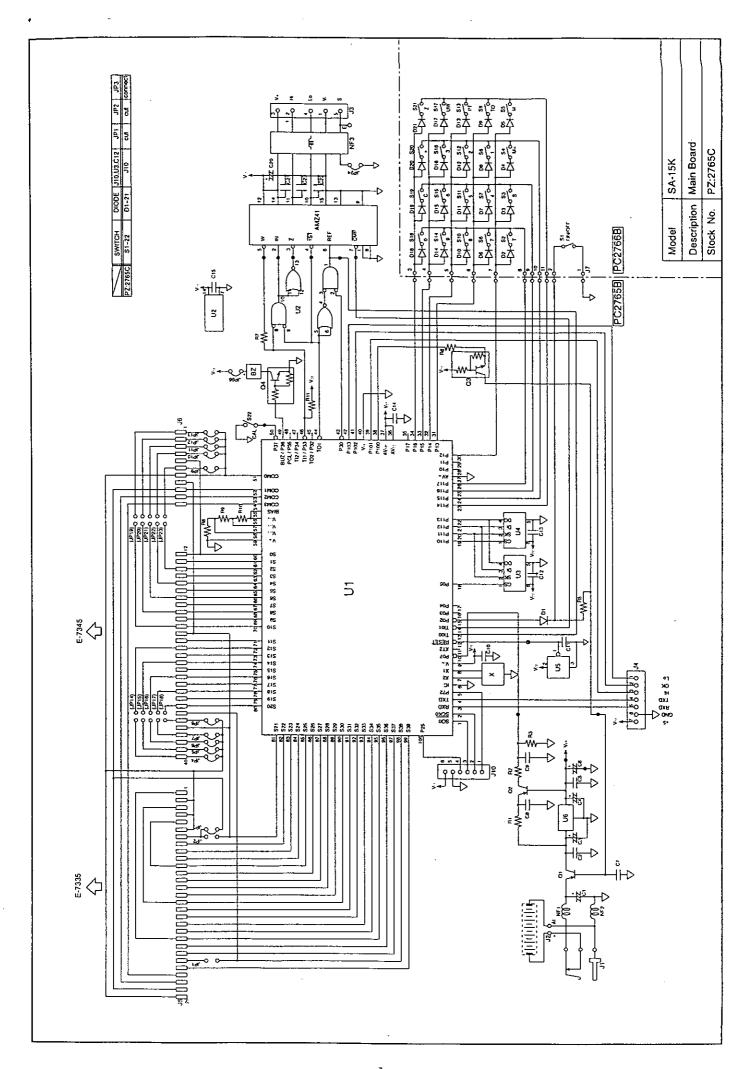
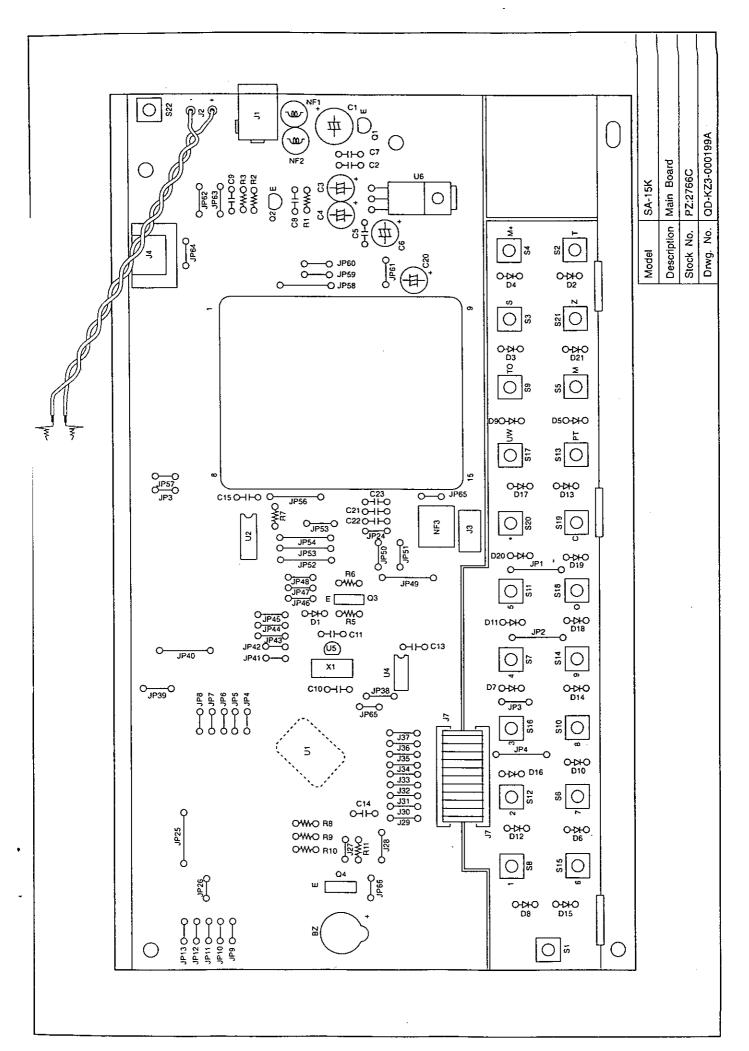
# **SA-15K**

## TECHNICAL INFORMATION

## PRICE COMPUTING SCALES

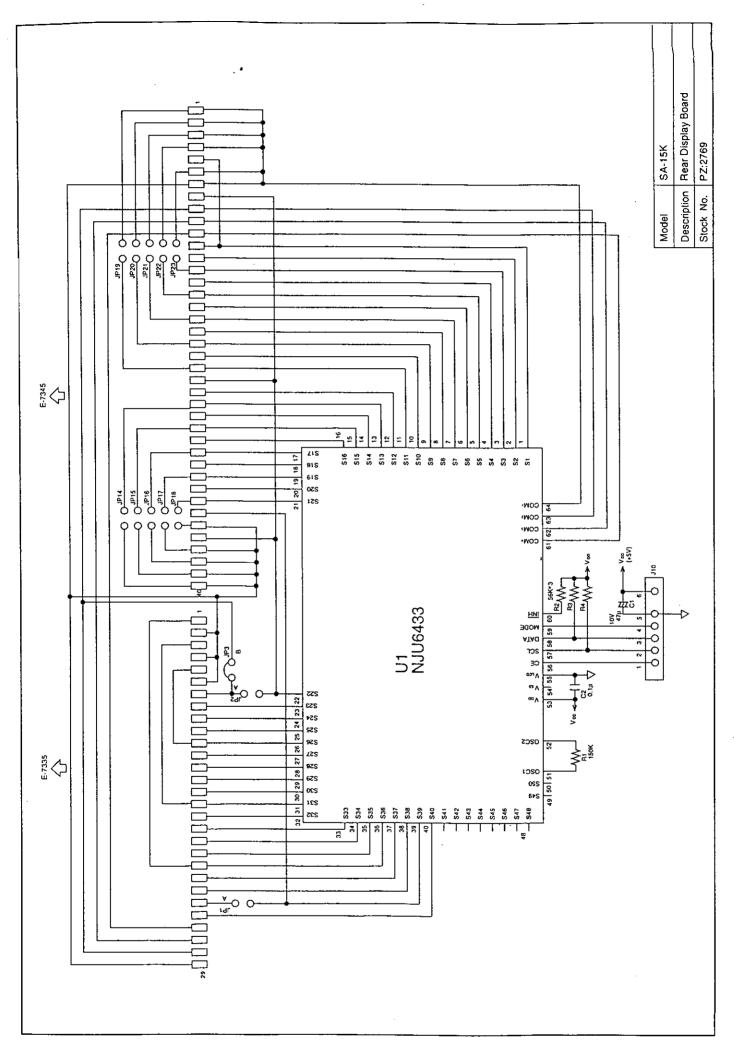


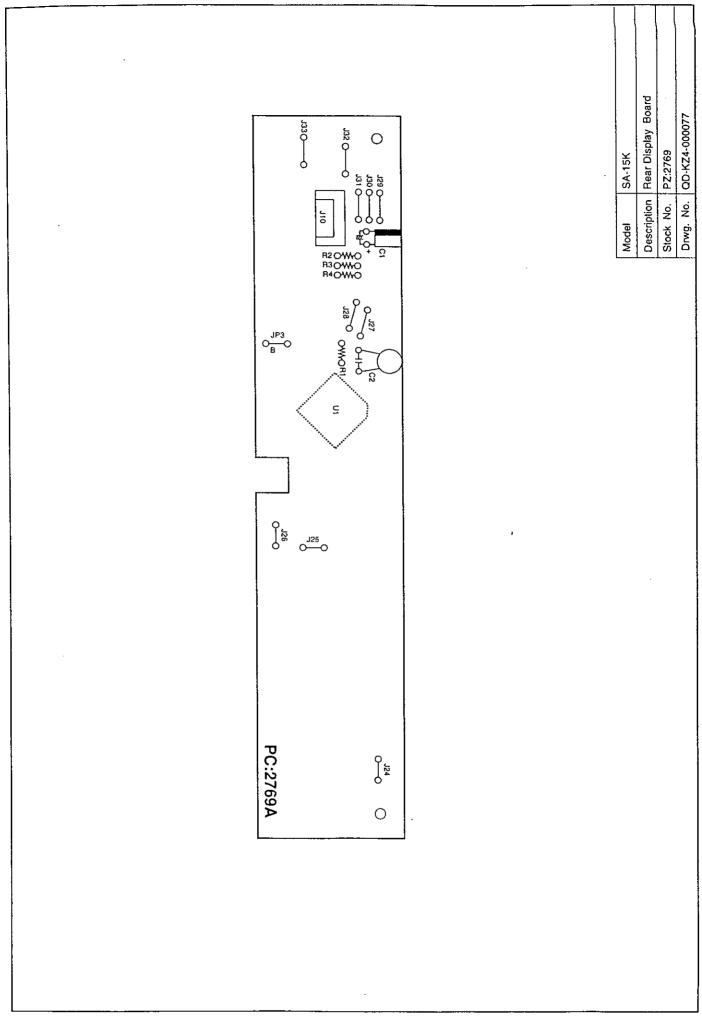


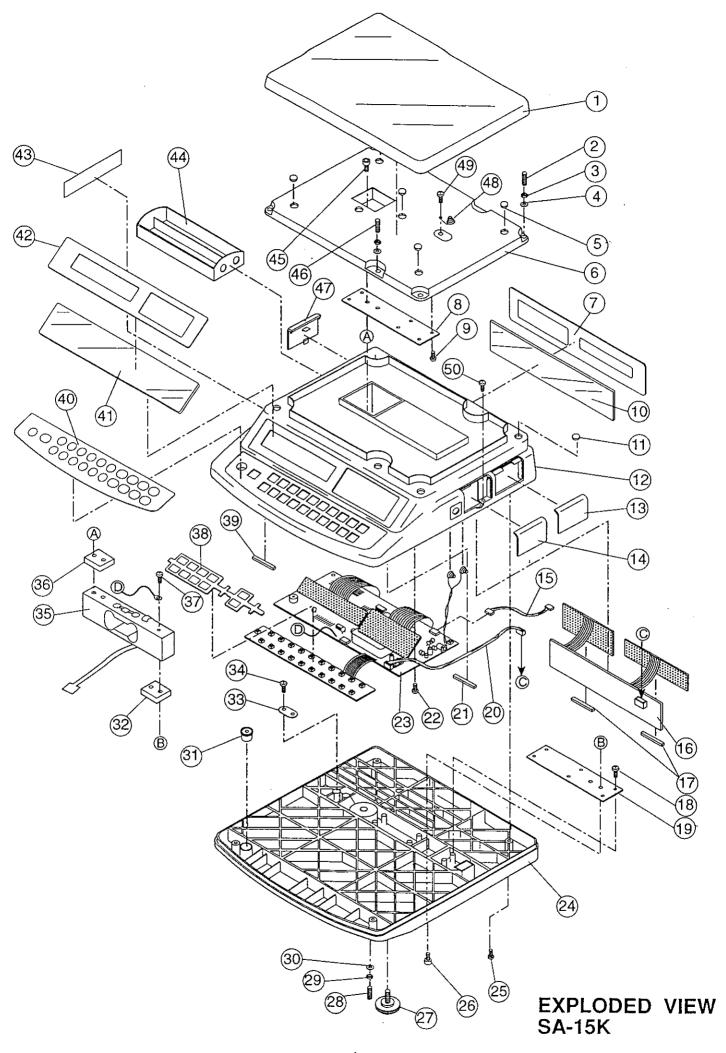


# SA-15K MAIN BOARD (PZ:2765C)PARTS LIST

CIRCUIT SYMBOL or DRWG. NO.	PARTS NAME	DESCRIPTION	Q'TY
U1	UC:D78P064	CPU (KA15P)	1
U2	UC:HC02	NOR GATE	1
U4	UC:RP93C46	EEPROM	1
U5	UA:S-8054ALB	VOLTAGE COMPARATOR	1
U6	UR:24M05HF	REGULATOR	1
Q1	QT:A1020Y	TRANSISTER	1
Q2	QT:A1015Y	TRANSISTER	1
Q3,4	QT:BA1A4P	TRANSISTER	2
D1~21	DI:1SS270	DIODE	21
Х	XT:KBR4.91MKSTF	OSCILATOR	1
NF3	NF:D-42C	NOISE FILTER	1
NF1,2	LL:LHL06NB470K	INDUCTOR	2
S1~22	SK:SKHHAK	TACT SWITCH	22
_	MF:AMZ41A	ANALOG MODULE	1
BZ	ET:MEB-12C-5	BUZZER	1
	04:C42583	ELECTRODE	2
	PC:2765B	PRINT BOARD	1
R1	RC:NAT1.5K	CARBON RESISTOR	1
R2,7	RC:NAT5.6K	CARBON RESISTOR	2
R3,11	RC:NAT56K	CARBON RESISTOR	2
R5,6	RC:NAT4.7K	CARBON RESISTOR	2
R8,9,10	RC:NAT10K	CARBON RESISTOR	3
C1	CK:SME25VB470	CHEMICAL CAPACITOR	1
C6	CK:SME16VB100	CHEMICAL CAPACITOR	1
C3,4,20	CT:1V010	TANTALUM CAPACITOR	3
C2,5,7~11,13~15, 21~23	CC:0.1U25V	CERAMIC CAPACITOR	13
J1	ET:0470-01-230	JACK	1
J3	JE:HBLB5R-5J	FPC CONNECTOR	1
J4	JI:07P-S2L2-EF	CONNECTOR	1
J7	KO:618-11-060	PC JOINER	1
	ED:E-7335	LCD FOR WEIGHING DISPLAY	1
	ED:E-7345	LCD FOR UNIT PRICE AND TOTAL PRICE	1
	KO:1163-29-120	HEAT SEAL FOR E-7335	1
	KO:1163-40-120	HEAT SEAL FOR E-7345	1







### EXPLODED VIEW PARTS LIST

No.	PARTS NAME	DESCRIPTION
. 1	04:3000004	WEIGHING PAN
2	···	CONTINOUS-THREAD STUD M4 X 15
3		NUT M4
4		WASHER Φ4
5	10:SJ-5012	RUBBER FOOT
6	07:1000003B	PAN SUPPORT
7	08:3001811	DISPLAY SHEET
8	04:4003915A	PLATE
9		PAN HEAD TAPPING SCREW M4 X 12
10	07:3000012	DISPLAY FILTER
11	04:4000003	SUS PLATE
12	07:1000001A	UPPER CASE
13	07:3000002	COVER
14	07:3000002	COVER
15	KO:964-07W015	OPTION CABLE
16	PZ:2769	REAR DISPLAY BOARD
17	06:C40296	LCD STOP
18		PAN HEAD TAPPING SCREW M4 X 12
19	04:4003916A	PLATE
20	KO:964-06W040	CABLE
21	06:C40296	LCD STOP '
22		PAN HEAD TAPPING SCREW M3 X 8
23	PZ:2765C	MAIN BOARD
24	07:1000002B	LOWER CASE
25		PAN HEAD TAPPING SCREW M4 X 12
26		HEXAGON BOLT M6 X 20
27	10:7-032-001A	FOOT
28		CONTINOUS-THREAD STUD M6 X 25
29		NUT M6
30		SPRING WASHER Φ6
31	10:13C	LEVEL VIAL
32	05:4003918	CELL SPACER
33	04:4003919	STOP PLATE
34		PAN HEAD WITH WASHER AND SPRING WASHER M4 X 8
35	LC:117-12K	LOAD CELL
36	05:4003917	CELL SPACER
37		PAN HEAD TAPPING SCREW M3 X 6
38	07:3001852	KEY SWITCH SPACER
39	06:C40296	LCD STOP
40	08:3001812	KEY SHEET
41	07:3000012	FILTER

No.	PARTS NAME	DESCRIPTION
42	08:3001811	DISPLAY SHEET
43	08:4004534	MODEL LABEL
44	10:DH-26-1 AD	BATTERY CASE
45		HEXAGON BOLT M6 X 25
46		CONTINOUS-THREAD STUD M4 X 18
47	07:3000002	COVER
48	00:C40145	GROUND SPRING
49		PAN HEAD WITH WASHER AND SPRING WASHER M4 X 20
50		PAN HEAD TAPPING SCREW M3 X 10



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