

OPERATION BLOCK DIAGRAM

MAIN C.B.A.

PV-V4621, PV-V4661-K			PV-V4621-K		
OUT IN	SCAN 1 PIN 93	SCAN 2 PIN 94	OUT IN	SCAN 1 PIN 93	SCAN 2 PIN 94
DATA 8 PIN 40	—	REC /TIME	DATA 8 PIN 40	—	STOP /EJECT
DATA 9 PIN 41	—	REW	DATA 9 PIN 41	—	PLAY
DATA 10 PIN 43	—	FF	DATA 10 PIN 43	—	CH UP
DATA 11 PIN 44	POWER	CH DOWN	DATA 11 PIN 44	POWER	FF
DATA 12 PIN 45	CH UP	VCR/TV	DATA 12 PIN 45	VCR/TV	CH DOWN
DATA 13 PIN 46	STOP /EJECT	PLAY	DATA 13 PIN 46	REC /TIME	REW

IC6001
(SYSTEM CONTROL MICROCONTROLLER)

IC6301
(INDICATOR PANEL CONTROL)

40 KEY DATA 8
41 KEY DATA 9
43 KEY DATA 10
44 KEY DATA 11
45 KEY DATA 12
46 KEY DATA 13

DIGIT 1 6
DIGIT 2 7
DIGIT 3 8
DIGIT 4 9
DIGIT 5 11
SEGMENT a 22
SEGMENT b 21
SEGMENT c 20
SEGMENT d 18
SEGMENT e 17
SEGMENT f 16
SEGMENT g 15
SEGMENT h 14
SEGMENT i 13
SEGMENT j 12

DISPLAY TUBE

DISPLAY TUBE

FIP

FIP

GRID

SEGMENT

LED

OPERATION C.B.A.

IC6401 (CATV CONTROL)

CATV CS (L) 15
CATV DATA 16
CATV SCK 3
IR CODE 8
VDD 9
RESET 13
X IN 11
X OUT 10

P6302 6
P6302 7
P6302 8
P6320 6
P6320 7
P6320 8

55 CATV SCK

(WITH CABLE BOX CONTROL)

NOT USED

IC6301 CS (L) 57
FIP DRIVER OE (L) 35
SERIAL DATA 0 13
SERIAL CLOCK 1 11
POWER ON(L) 83
VCR LED ON(H) 31
TIMER LED ON(H) 32
REW LED ON(H) 8
FF LED ON(H) 9
PLAY LED ON(H) 92
REC LED ON(H) 35

IC6301 CS (L) 4
FIP DRIVER OE (L) 24
SERIAL DATA 0 2
SERIAL CLOCK 1 3

Q6508
Q6509
Q6510
Q6502
Q6503
Q6504
Q6505

NOT USED