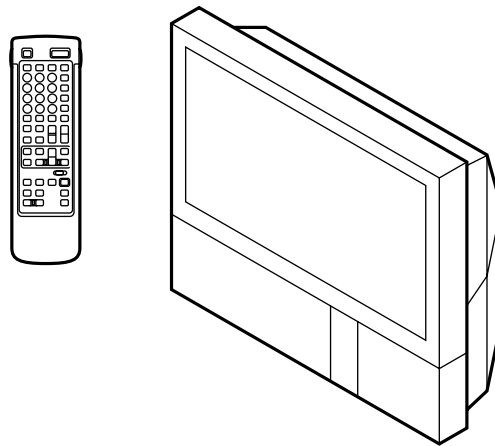


LE-1 CHASSIS

SONY®



SECTION 3

CIRCUIT ADJUSTMENTS

3-1. ELECTRICAL ADJUSTMENTS

Service adjustment to this model can be performed with the supplied remote commander, RM-838.

HOT TO ENTER INTO SERVICE MODE

1. Turn on the main power switch of the set while pressing the + (plus) and – (minus) buttons on the customer front panel.

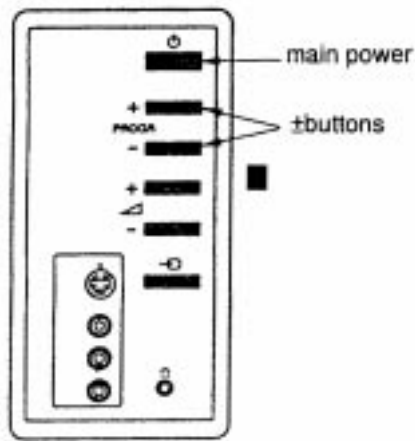


Fig. 4-1

2. “TT” will appear on the upper right corner of the screen.

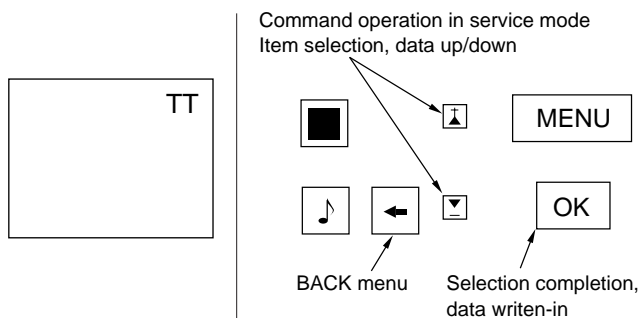


Fig. 4-2

Fig. 4-3

3. Press 01 on the commander to get the menu on screen.

Venus	V2.07	AE-3	12/03/96
○ Init			
○ Video Contr	CXA1839		
○ Scan Con.	CXD2428		
○ Video Proc M	CXD2030		
○ Timing Gen.	CXD2412		
○ RGB Interface	CXA2011		
○ PAP	CXD2031		
○ SRC	CXD2032		
○ TDA6812	TDA6812		
○ PALPLUS			

4. Press the ▲ and ▼ buttons on the remote commander to select the adjustment item.
5. Press the [OK] button to proceed to the next menu.
6. If the adjustment item is Video cont press the ▼ button to move to Video cont then press [OK] button.
7. The Menu as indicated in Fig will appear on the screen.

Video Cont. CXA1839

Item No.	Adjustment item	Data Amount
1	Sub BRT	[6]
2	Sub COL1	[15]
3	Sub CON1	[15]
4	PIC	[53]
5	HUE	[31]
6	COL	[31]
7	BRT	[31]
8	SHP	[31]
9	Sub HUE	[6]
10	D COL	[off]
11	SHP Lim	[off]
12	Age WHT	[off]
13	R-Y R	[8]
14	R-Y B	[13]
15	G-Y R	[11]

8. Press the ▼ button to move > to the adjustment item and press the [OK] button.
9. Press the ▲ and ▼ buttons to change the data in order to comply with each standard.
10. Press the [OK] button to write data into memory.
11. Turn off the power to quit the service mode when adjustments have been completed.

Scan Converter CXD2428

Item No.	Adjustment item	Data Amount
1	H-shift	[126]
2	V-shift	[14]
3	H-phase	[58]
4	V-phase	[31]
5	H-SZ-RD (40h)	[140]
6	H-SZ-RD (50h)	[3]
7	H-SZ-WR (41h)	[140]
8	H-SZ-WR (51h)	[3]
9	LN-DAT0	[0]
10	MD-DAT0	[3]
11	LN-DAT1	[0]
12	MD-DAT1	[0]
13	LN-DAT2	[0]
14	MD-DAT2	[0]
15	LN-DAT3	[0]