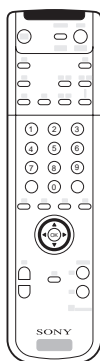


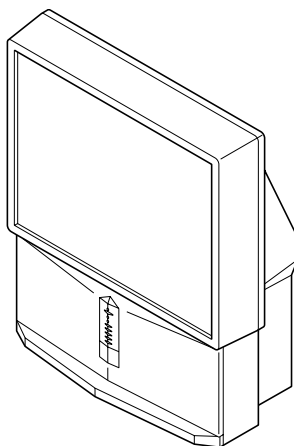
# SERVICE MANUAL

## RE-3 CHASSIS

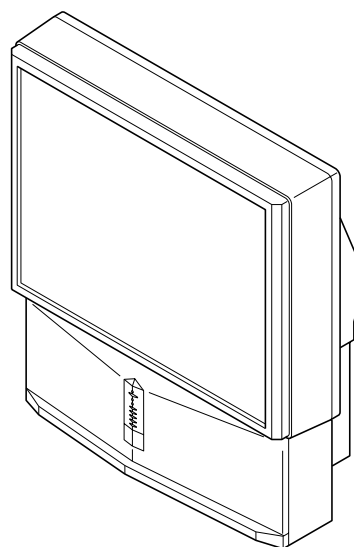
<u>MODEL</u>	<u>COMMANDER</u>	<u>DEST.</u>	<u>CHASSIS NO.</u>
<b>KP-48PS2</b>	RM-903	AEP	SCC-P38G-A



RM-903



KP-48PS2



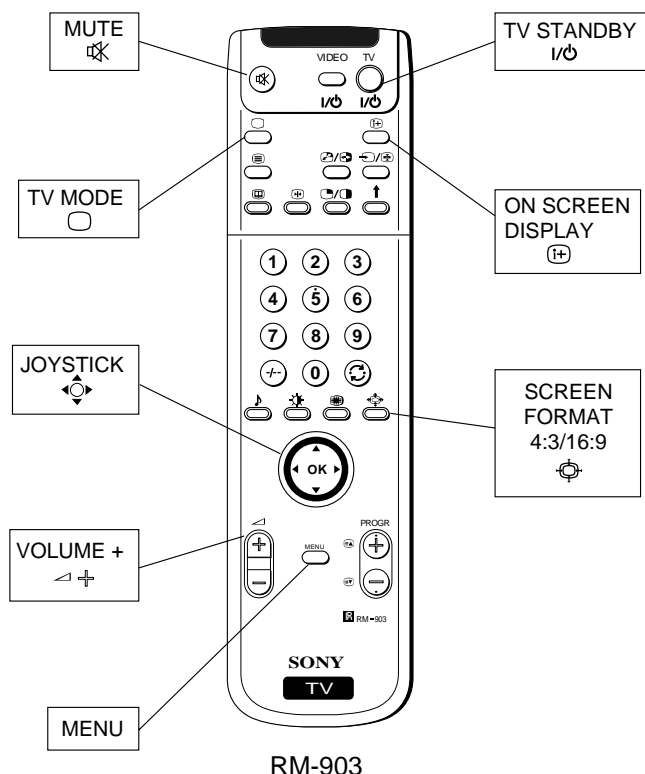
KP-61PS2

## SECTION 5

### ELECTRICAL ADJUSTMENTS

#### 5-1. ADJUSTMENTS WITH COMMANDER

Service adjustment to this model can be performed with the supplied remote commander RM-903.



RM-903

##### 5-1-1. How to Select Each Mode

The adjustment requires the following five modes:

- DRC100 (PAL) mode
- DRC50 (PAL) mode
- DRC100 (PAL/16 : 9) mode: V-compress mode
- DRC100 (NTSC) mode
- DRC50 (NTSC) mode

##### 1. Selection of Mode Between PAL and NTSC

PAL mode : Enter PAL signal.

NTSC mode: Enter NTSC signal. (VIDEO input only)

##### 2. Selection of Digital Mode

- 1) Press "MENU" button on the commander, and the menu screen will appear.
  - 2) Press ► key on the joystick to enter the "Picture Adjustment" menu.
  - 3) Press ▲ or ▼ key on the joystick to select "Digital Mode", and press ► key.
  - 4) Press ▲ or ▼ key on the joystick to select "DRC50" or "DRC100", and press "OK".
  - 5) Press "MENU" button to return to normal screen.
- (In the TT mode, the menu is switched to the Service menu)

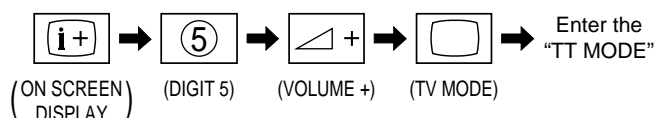
#### 3. Selection of Screen Format

The 16 : 9 mode is selected only when the DRC100 (PAL) mode is active.

- 1) Press "BLUE" button on the commander.
- 2) Press ▲ or ▼ key on the joystick to select "4 : 3" or "16 : 9", and press "OK". At this time, normal screen comes back. (In the TT mode, the menu is switched to the Service menu.)

##### 5-1-2. How to Enter TT Mode

1. Turn on the main power switch to place this set in standby mode. (LED will light in red.)
2. Press the buttons on commander as follows, and the TT mode will be selected.



"TT - -" will appear in the top right corner of the screen.

Other status information will also be displayed.

3. If "TV MODE" button or "0" + "0" button is pressed, the set exits from the TT mode and returns to normal TV mode.

##### 5-1-3. How to Enter Service Menu

1. Select TT mode.
2. Press "MENU" button on the commander once, and normal menu screen will appear, or press it once more, and the following service menu screen will appear.

```
Service AE5(A)

Initialising
Reset Devices
Monitoring
Device Register Setting
Special Adjustment
```

Select : ▲▼ Next menu : ►

3. Following the screen, press ▲ or ▼ key on the joystick to select the desired item, and press ► key to enter the selected item.
4. Press ▲ or ▼ key on the joystick to change data of each item, and press "OK" button to write changed data. (Except Projector Engine mode)
5. To return from each item, press ◀ key on the joystick. Or, to return to the TT mode, press the "MENU" button. (Except Projector Engine mode)