JVC

AV-14JT5EU
AV-21JT5EU

COLOUR TELEVISION

JVC

VICTOR COMPANY OF JAPAN, LIMITED

ADDITIONAL INFORMATIONS FOR THE SET SOLD IN GREAT BRITAIN

The appliance is supplied with a moulded three pin main plug fitted with 5Amp fuse. Should the fuse require replacement, it must be replaced with a fuse rated at 5 amp and approved by ASTA or BSI to BS1362.

The plug contains a removable fuse cover that must be refitted when the fuse is replaced.In the event of the fuse cover being lost or damaged, the plug must not be used until a replacement cover has been obtained.Replacement fuse covers can be purchased from your nearest electrical dealer and must be the same colour as the original.

If the moulded means plug is unsuitable for the socket outlet in your home or is removed for any other reasons, then the fuse should be removed and the cut off plug dispose of safely to prevent the hazard of electric shock.

There is a danger of electric shock if the cut off plug is inserted into any socket outlet. If a replacement plug is to be fitted, please observe the wiring code shown below.The wires in the mains lead are are coloured in the accordance with the following code:

Blue-neutral   **Brown-live**

As the colours of the wires in the main lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

The wire which is coloured blue must be connected to the terminal which is marked with theletter N or coloured black.The wire which is coloured brown must be connected to the terminal which is marked with the letter E or coloured red.

Do not make any connections to the terminal in the plug which is marked by the letter E by the safety earth symbol or coloured green or green and yellow.
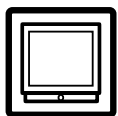
CONTENTS

IMPORTANT SAFEGUARDS

WATER AND MOISTURE
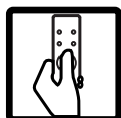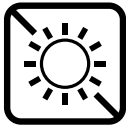Never install the set in the following places; In a wet basement, bathroom. Do not place any container with liquid on the set.

HEAT
Never place the set near heat sources.

VENTILATION
Do not cover the ventilation opening in the cabinet and never place the set in a confined space such as bookcase or built-in unless proper ventilation is provided.
Leave a minimum 10cm gap all around the unit.

OBJECT ENTRY
Do not insert foreign objects, such as needles and coins, in the ventilation openings.

LIGHTNING STRIKING
You should disconnect the set from the mains and the aerial system during thunderstorms.
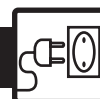
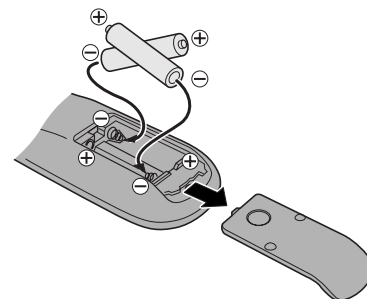**CLEANING**
Unplug the set from the mains during cleaning.

AFTER MOVING THE SET
If the set is moved in a different direction, the MAIN POWER button must be switched off for at least 15 minutes in order to take out a colour strain on the screen.
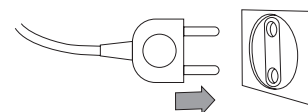
INSERTING BATTERIES INTO THE CONTROL UNIT
Insert the batteries (two 1.5V, type AAA(R03))

MAINS CONNECTION
Plug the mains cable into the power socket with
230V/50Hz AC.

AERIAL CONNECTION
When using an outdoor aerial, it is usually con-
nected to the set by means of 75 ohms.
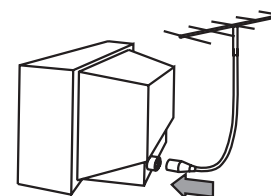
SWITCHING ON AND OFF

Switching on

Switch the set on with the MAIN POWER button (⏻), and
then PR UP or DOWN button (∨P∧) on the front of the set.
Or POWER button (⏻/I) or the UP/DOWN button or one of
the NUMBER buttons on the remote control.
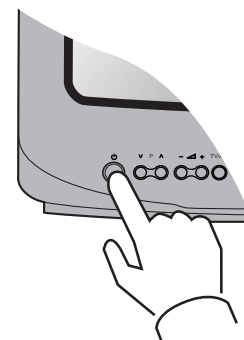
Switching off

Press POWER button (⏻/I) on the remote control to return
the set to its stand by mode.
If you do not use the set for an extended period of time, turn
it off with MAIN POWER button (⏻) on the set.

3
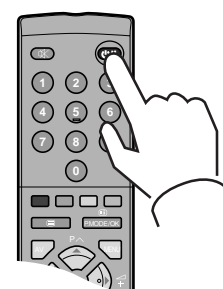
TV and AV
Use the AV button on the remote control, or on the front of the set to select one of the three options. Whenever the AV button is pressed, on the on-screen display will be changed as shown: AV ➤ S-VHS ➤ TV

SCART JACK (⊡):
This is used to connect a VCR ①, a PERI-TV decoder ②, a Camcoder or a video game console.
In most case, the set changes automatically to AV when the VCR connected is in display mode.
If not, press the AV button on the remote control or on the front of the set. You must turn the external equipment off to return to the TV mode.
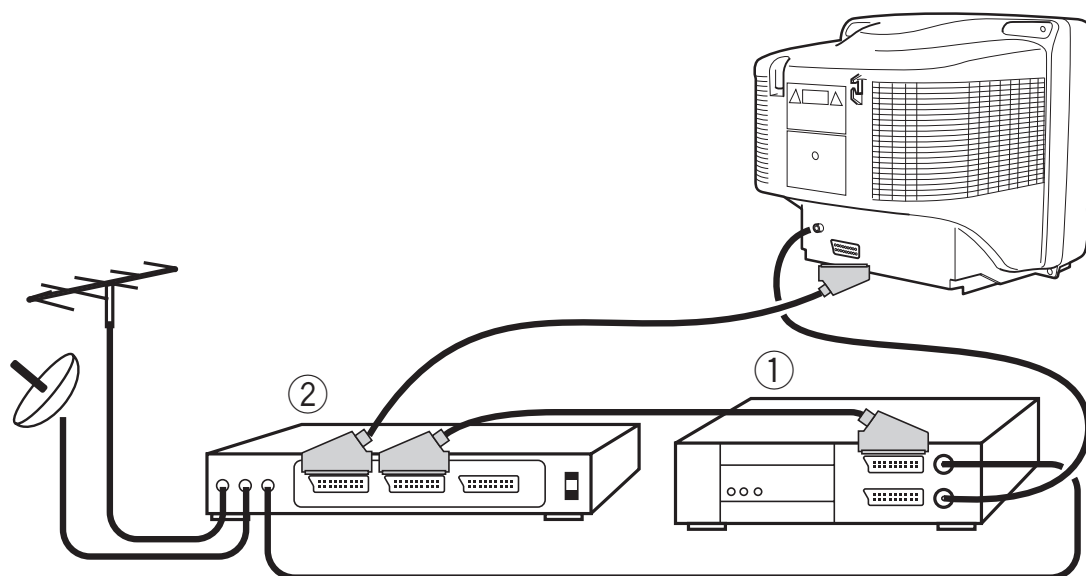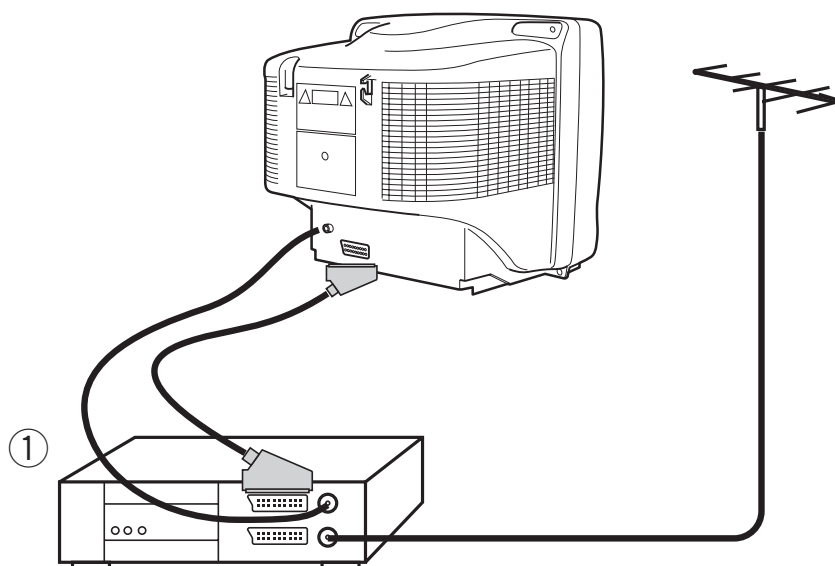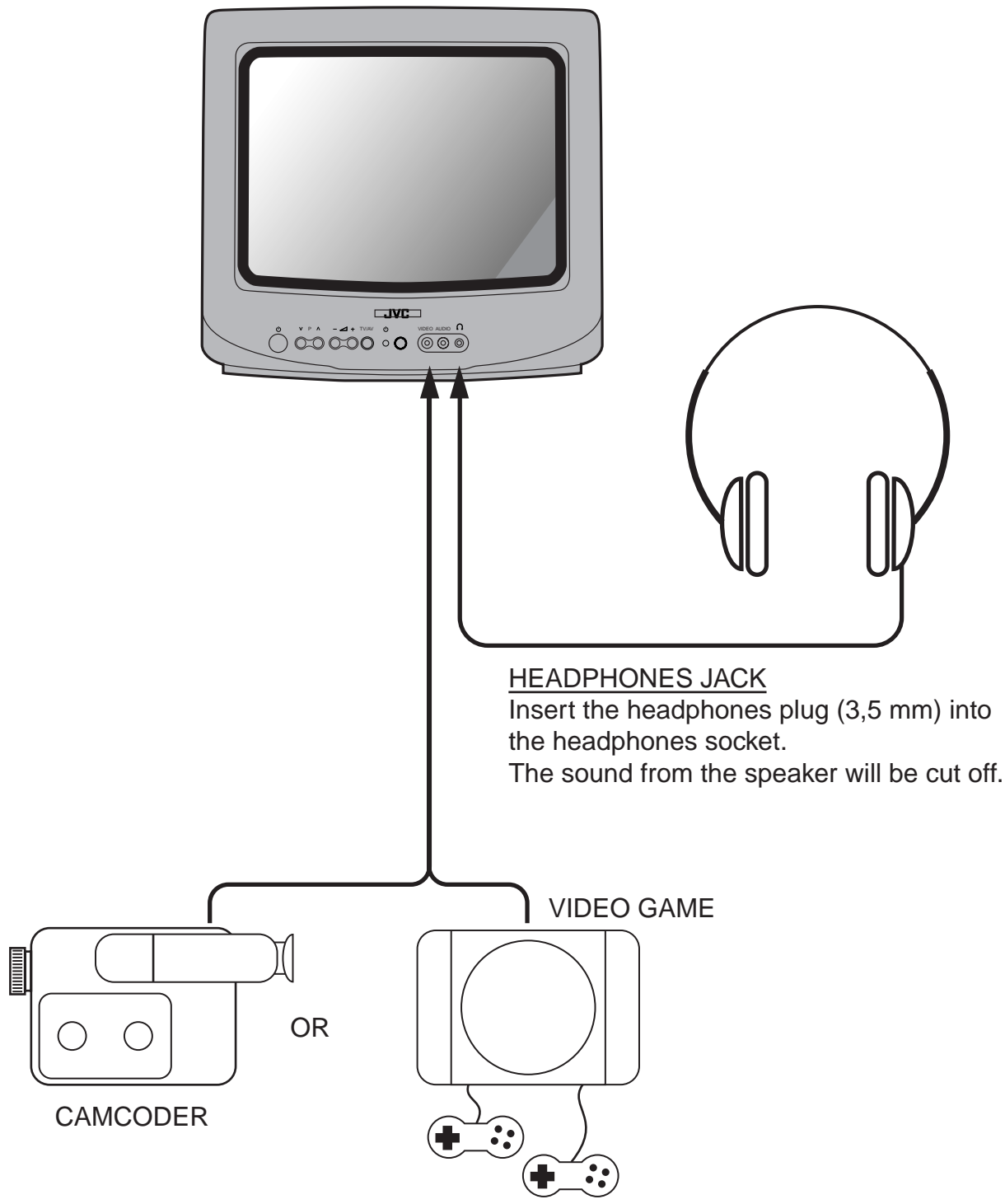
HEADPHONES JACK
Insert the headphones plug (3,5 mm) into
the headphones socket.
The sound from the speaker will be cut off.

VIDEO GAME

OR

CAMCODER

FRONT AV JACK (AUDIO/VIDEO)
Connect the AV (Audio/Video) socket with an appreciate cable to the corresponding
socket of the external equipment.
Select AV mode by pressing the AV button.
Press the AV button to return to the TV mode.
Note that you can play only one apparatus, if two apparatuses are connected FRONT AV
JACK and SCART JACK.

LOCAL CONTROL

Front

MAIN POWER BUTTON	PROGRAMME DOWN/UP BUTTONS	VOLUME DOWN/UP BUTTONS	AV BUTTON	STAND-BY INDICATOR	REMOTE SENSOR	VIDEO INPUT	AUDIO INPUT	HEAD PHONE

Back

AERIAL TERMINAL
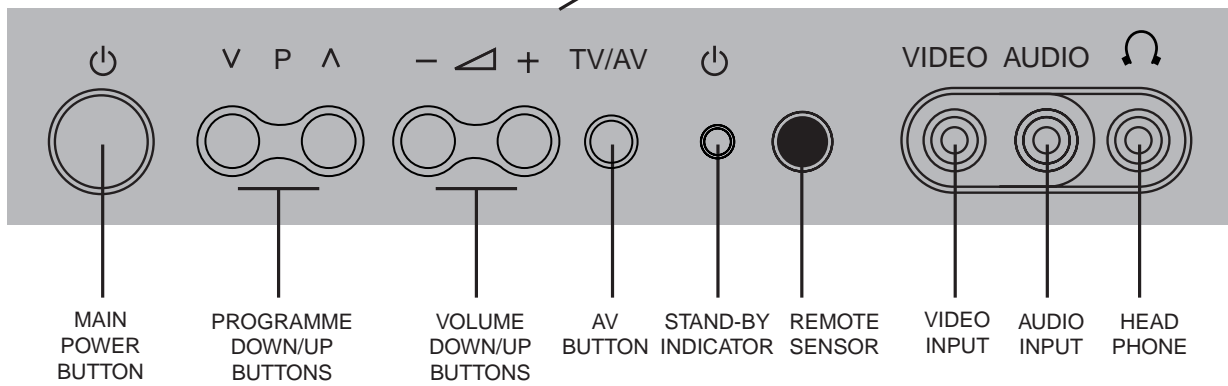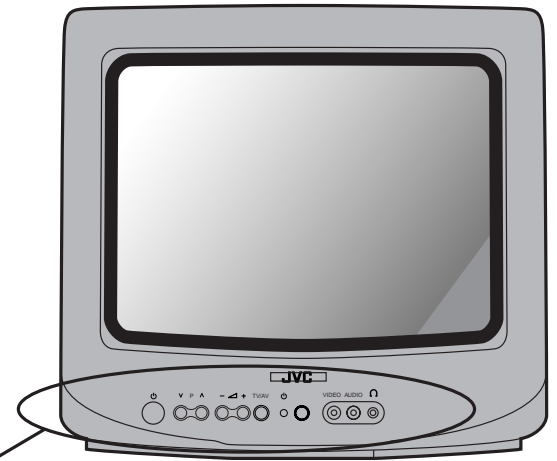
SCART JACK
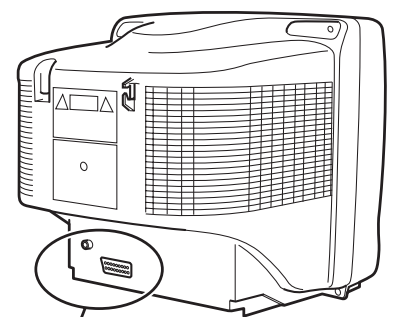
REMOTE CONTROL

TV mode

1   POWER

2   NUMBER 0-9

3   P. MODE/OK

4   AV

5   (PR/CURSOR) UP

6   VOLUME UP (CURSOR RIGHT)

7   MENU

8   (PR/CURSOR) DOWN

9   VOLUME DOWN (CURSOR LEFT)

10 MUTING

11 RECALL

12 SLEEP

13 Not used

14 MOVE

15 SKIP

16 TV/TEXT

17 DELETE

18 MODE

19 VCR/ 🗐 /DVD switch

20 VCR/DVD Control buttons
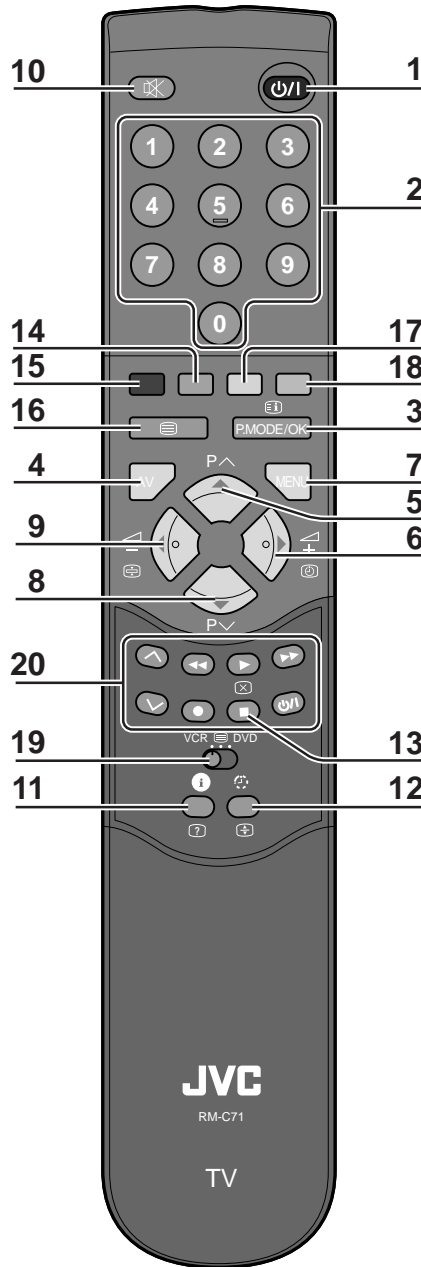
TELETEXT mode

1   POWER

2   NUMBER 0-9

3   INDEX

4   Not used

5   PAGE UP

6   SUBPAGE

7   MENU

8   PAGE DOWN

9   HOLD

10 MUTE

11 REVEAL

12 SIZE

13 CANCEL

14 GREEN KEY

15 RED KEY

16 TV/TEXT

17 YELLOW KEY

18 CYAN KEY

19 VCR/ 🗐 /DVD switch

20 Not used

JVC

RM-C71

TV
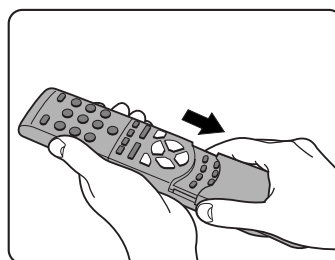
INSTALLATION

Read this "INSTALLATION" before using the TV for the first time.

① Press the MENU button to display the MENU.
To exit the MENU, press the MENU button again.
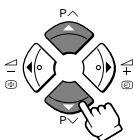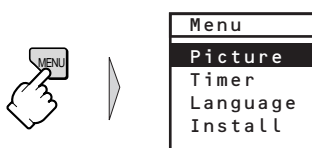
② Select the sub-menu title with the UP/DOWN buttons, then press the RIGHT button to display the sub-menu.
To return to the MENU, press the MENU button.
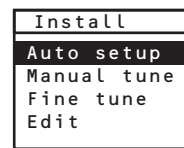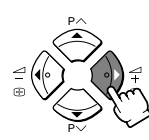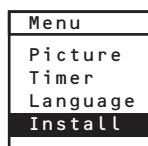
```
Menu
Picture
Timer
Language
Install
```

```
Menu
Picture
Timer
Language
Install
```

```
Install
Auto setup
Manual tune
Fine tune
Edit
```

① Select INSTALL from the MENU with the UP/DOWN buttons, then press the RIGHT button.

② Press the RIGHT button.

```
Menu
Picture
Timer
Language
Install
```

```
Menu
Picture
Timer
Language
Install
```

```
Install
Auto setup
Manual tune
Fine tune
Edit
```
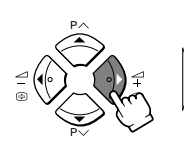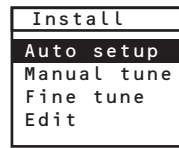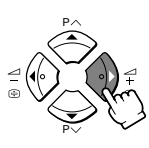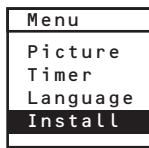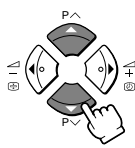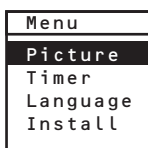
④ When the AUTO SETUP has been completed, the EDIT menu is displayed.
When not editing the programmes, press the MENU button 3 times and exit from the MENU.
When you want to edit the programmes, proceed to "USING THE EDIT MENU".

```
Edit
Pr Name  Ch   Picture Sound Skip

01 ----- C01  Euro    BG    No
02 ----- C07  Euro    BG    No
03 ----- C25  Euro    BG    No
04 ----- C35  Euro    I     No
05 ----- C50  Euro    I     No
06 ----- C63  Euro    BG    No
07 ----- C72  France  LL'   No
08 ----- C77  E/Euro  DK    No
```

8

① Select LANGUAGE from the MENU with the UP/DOWN buttons, then press the RIGHT button.

② Select the required language with the UP/DOWN buttons.

```
Menu
Picture
Timer
Language
Install
```

```
Menu
Picture
Timer
Language
Install
```

```
English
Français
Deutsch
Italiano
Español
Nederlands
Svenska
```

```
English
Français
Deutsch
Italiano
Español
Nederlands
Svenska
```
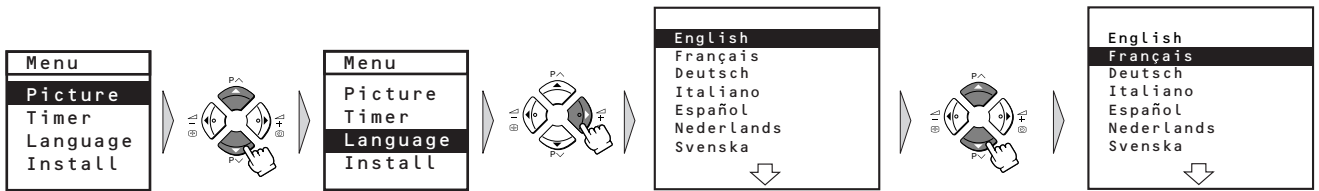
③ Choose the appropriate country with the UP/DOWN buttons, then press the RIGHT button.

Note:
- You should choose FRANCE to view a French broadcast (SECAM-L system).
- The country determines the teletext character set.

```
Deutschland
France
Great Britain
Italia
Sverige
Schweiz
Nederland
Ireland
España
East Europe
Others
```

```
Deutschland
France
Great Britain
Italia
Sverige
Schweiz
Nederland
Ireland
España
East Europe
Others
```

```
Auto setup          C10 ⇨ Pr05
```

Note:
- If the channel you want to watch is not registered, use the MANUAL TUNE function to register that channel.
- If the picture is not displayed correctly, use the PICTURE function from the EDIT menu to change the settings. If the picture is still not displayed correctly, use the FINE TUNE function to finely tune the channel.
- If the sound is not correct, use the SOUND function from the EDIT menu to change the settings.

USING THE EDIT MENU

① Select INSTALL from the MENU with the UP/DOWN buttons, then press the RIGHT button.

```
Menu
Picture
Timer
Language
Install
```

```
Menu
Picture
Timer
Language
Install
```

```
Install
Auto setup
Manual tune
Fine tune
Edit
```

③ Use the UP/DOWN buttons to select the number of the programme you want to edit.

```
Edit
Pr Name  Ch   Picture Sound Skip

01 ----- C01  Euro    BG    No
02 ----- C07  Euro    BG    No
03 ----- C25  Euro    BG    No
04 ----- C35  Euro    I     No
05 ----- C50  Euro    I     No
06 ----- C63  Euro    BG    No
07 ----- C72  France  LL'   No
08 ----- C77  E/Euro  DK    No
```
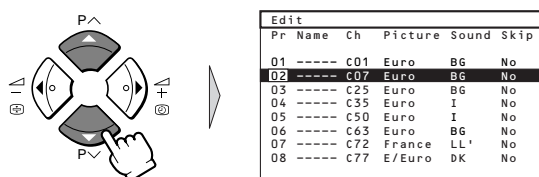
SKIP

You can select SKIP "YES" or "NO" with the SKIP button.
A prog. marked with SKIP "YES" is skipped when changing channel using the UP/DOWN button.

```
Edit
Pr Name  Ch   Picture Sound Skip

01 ----- C01  Euro    BG    No
02 ----- C07  Euro    BG    Yes
03 ----- C25  Euro    BG    No
04 ----- C35  Euro    I     No
05 ----- C50  Euro    I     No
06 ----- C63  Euro    BG    No
07 ----- C72  France  LL'   No
08 ----- C77  E/Euro  DK    No
```

10
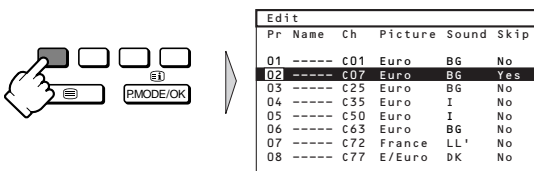
② Select EDIT with the UP/DOWN buttons, then press the RIGHT button.

```
Install

Auto set
Manual tune
Fine tune
Edit
```

```
Edit
Pr  Name   Ch   Picture  Sound  Skip

01  -----  C01  Euro     BG     No
02  -----  C07  Euro     BG     No
03  -----  C25  Euro     BG     No
04  -----  C35  Euro     I      No
05  -----  C50  Euro     I      No
06  -----  C63  Euro     BG     No
07  -----  C72  France   LL'    No
08  -----  C77  E/Euro   DK     No
```
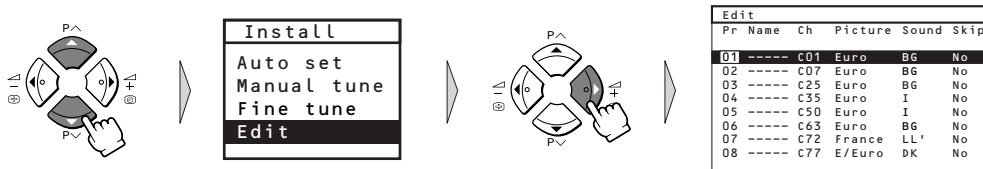
④ Edit the programme in accordance with the explanations of SKIP, DELETE, MOVE, NAME, CH., PICTURE and SOUND.
When the editing has been completed, press the MENU button 3 times and exit from the MENU.
When you want to continue to edit another program, use the LEFT/RIGHT buttons to move the cursor below "PR." (programme) and then return to step 3.

DELETE

When the DELETE button is pressed, the selected channel is deleted. The deleted channel is automatically moved to PR. 99 and the SKIP function is set to YES. If a channel is deleted, the programme numbers of the following channels are all lowered by one.

```
Edit
Pr  Name   Ch   Picture  Sound  Skip

01  -----  C01  Euro     BG     No
02  -----  C25  Euro     BG     No
03  -----  C35  Euro     I      No
04  -----  C50  Euro     I      No
05  -----  C63  Euro     BG     No
06  -----  C72  France   LL'    No
07  -----  C77  E/Euro   DK     No
08  -----  C80  Euro     BG     No
```
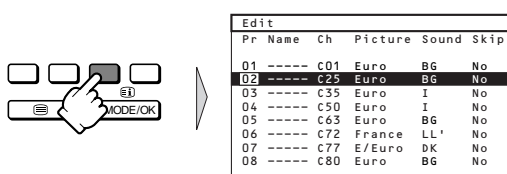
MOVE

①

The MOVE function can be used to move a channel to a different programme number. Press the MOVE button to start the MOVE function.

②
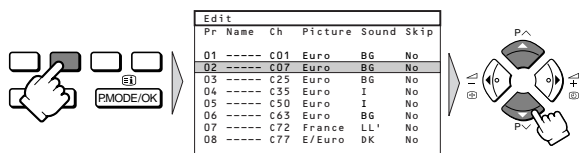
Use the UP/DOWN buttons to select the programme number to which you want to move the channel and press the MOVE button again.


```
Edit
Pr  Name   Ch   Picture Sound Skip
01  -----  C01  Euro    BG    No
02  -----  C07  Euro    BG    No
03  -----  C25  Euro    BG    No
04  -----  C35  Euro    I     No
05  -----  C50  Euro    I     No
06  -----  C63  Euro    BG    No
07  -----  C72  France  LL'   No
08  -----  C77  E/Euro  DK    No
```

```
Edit
Pr  Name   Ch   Picture Sound Skip
01  -----  C01  Euro    BG    No
02  -----  C07  Euro    BG    No
03  -----  C25  Euro    BG    No
04  -----  C35  Euro    I     No
05  -----  C50  Euro    I     No
06  -----  C63  Euro    BG    No
07  -----  C72  France  LL'   No
08  -----  C77  E/Euro  DK    No
```

```
Edit
Pr  Name   Ch   Picture Sound Skip
01  -----  C01  Euro    BG    No
02  -----  C25  Euro    BG    No
03  -----  C35  Euro    I     No
04  -----  C07  Euro    BG    No
05  -----  C50  Euro    I     No
06  -----  C63  Euro    BG    No
07  -----  C72  France  LL'   No
08  -----  C77  E/Euro  DK    No
```

NAME

①

Names can be registered to channels.
Use the LEFT/RIGHT buttons to move the cursor to below "NAME".
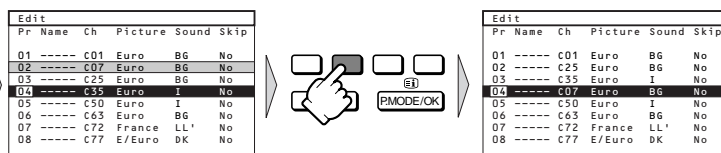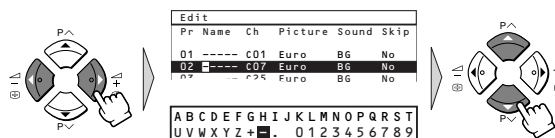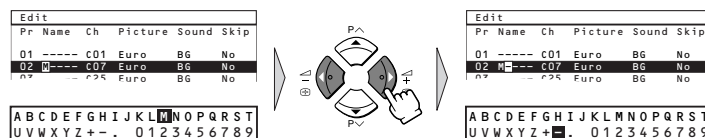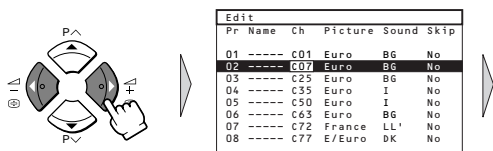
②

Use the UP/DOWN buttons to select a character and use the LEFT/RIGHT buttons to move the cursor. Repeat this operation to create the name.
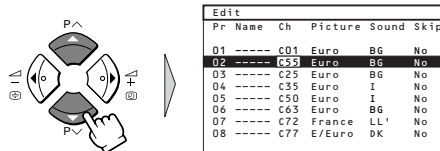
```
Edit
Pr  Name   Ch   Picture Sound Skip
01  -----  C01  Euro    BG    No
02  -----  C07  Euro    BG    No
03   -     C25  Euro    BG    No

ABCDEFGHIJKLMNOPQRST
UVWXYZ+-.  0123456789
```

```
Edit
Pr  Name   Ch   Picture Sound Skip
01  -----  C01  Euro    BG    No
02  M----  C07  Euro    BG    No
03   -     C25  Euro    BG    No

ABCDEFGHIJKLMNOPQRST
UVWXYZ+-.  0123456789
```

```
Edit
Pr  Name   Ch   Picture Sound Skip
01  -----  C01  Euro    BG    No
02  M----  C07  Euro    BG    No
03   -     C25  Euro    BG    No

ABCDEFGHIJKLMNOPQRST
UVWXYZ+-.  0123456789
```

CH. (CHANNEL)

①

The channel registered to a programme number can be changed to another channel. Use the LEFT/RIGHT buttons to move the cursor to below "CH.".

②

Use the UP/DOWN buttons to change the channel.

```
Edit
Pr  Name   Ch   Picture Sound Skip
01  -----  C01  Euro    BG    No
02  -----  C07  Euro    BG    No
03  -----  C25  Euro    BG    No
04  -----  C35  Euro    I     No
05  -----  C50  Euro    I     No
06  -----  C63  Euro    BG    No
07  -----  C72  France  LL'   No
08  -----  C77  E/Euro  DK    No
```

```
Edit
Pr  Name   Ch   Picture Sound Skip
01  -----  C01  Euro    BG    No
02  -----  C55  Euro    BG    No
03  -----  C25  Euro    BG    No
04  -----  C35  Euro    I     No
05  -----  C50  Euro    I     No
06  -----  C63  Euro    BG    No
07  -----  C72  France  LL'   No
08  -----  C77  E/Euro  DK    No
```
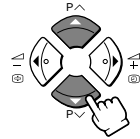
PICTURE

① If the picture is not displayed correctly, use the PICTURE function to change the colour system. Use the LEFT/RIGHT buttons to move the cursor to below "PICTURE".
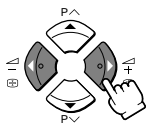
② Use the UP/DOWN buttons to select the colour system which displays the picture correctly.

```
Edit
Pr Name  Ch   Picture Sound Skip

01 ----- C01  Euro    BG    No
02 ----- C07  Euro    BG    No
03 ----- C25  Euro    BG    No
04 ----- C35  Euro    I     No
05 ----- C50  Euro    I     No
06 ----- C63  Euro    BG    No
07 ----- C72  France  LL'   No
08 ----- C77  E/Euro  DK    No
```

```
Edit
Pr Name  Ch   Picture Sound Skip

01 ----- C01  Euro    BG    No
02 ----- C07  E/Euro  BG    No
03 ----- C25  Euro    BG    No
04 ----- C35  Euro    I     No
05 ----- C50  Euro    I     No
06 ----- C63  Euro    BG    No
07 ----- C72  France  LL'   No
08 ----- C77  E/Euro  DK    No
```
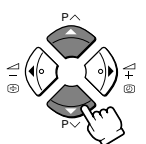
SOUND

① If the sound is not correct, use the SOUND function to change the sound system.
Use the LEFT/RIGHT buttons to move the cursor to below "SOUND".

```
Edit
Pr Name  Ch   Picture Sound Skip

01 ----- C01  Euro    BG    No
02 ----- C07  Euro    BG    No
03 ----- C25  Euro    BG    No
04 ----- C35  Euro    I     No
05 ----- C50  Euro    I     No
06 ----- C63  Euro    BG    No
07 ----- C72  France  LL'   No
08 ----- C77  E/Euro  DK    No
```

② Use the UP/DOWN buttons to select the sound system which gives the correct sound.

```
Edit
Pr Name  Ch   Picture Sound Skip

01 ----- C01  Euro    BG    No
02 ----- C07  Euro    I     No
03 ----- C25  Euro    BG    No
04 ----- C35  Euro    I     No
05 ----- C50  Euro    I     No
06 ----- C63  Euro    BG    No
07 ----- C72  France  LL'   No
08 ----- C77  E/Euro  DK    No
```
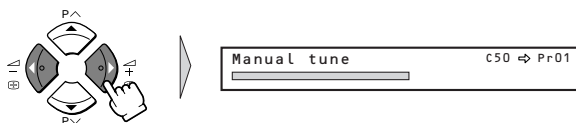
MANUAL TUNE

① Manually register the channel to a programme number. When no menu is displayed, use the UP/DOWN buttons or the NUMBER 0-9 buttons to select the program number to which you want to register the channel.
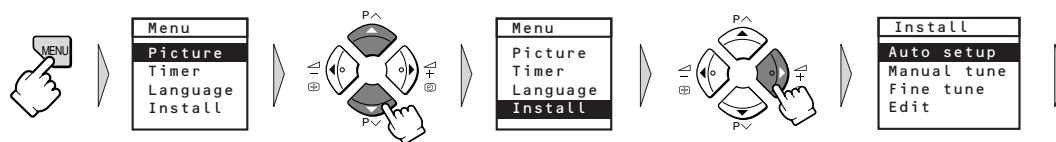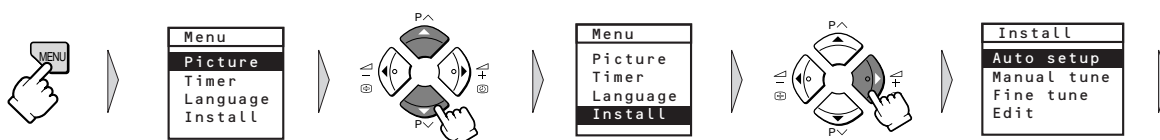
② Display the MENU with the MENU button, then select INSTALL with the UP/DOWN buttons and press the RIGHT button.

Menu		Menu		Install
Picture		Picture		Auto setup
Timer		Timer		Manual tune
Language		Language		Fine tune
Install		Install		Edit

⑤ Press the LEFT/RIGHT buttons repeatedly until the channel you want is displayed.

Manual tune   C50 ⇨ Pr01

FINE TUNE

① When the channel reception is poor, use the FINE TUNE function to fine-tune the channel. When no menu is displayed, use the UP/DOWN buttons or the NUMBER 0-9 buttons to display the channel that you want to fine-tune.
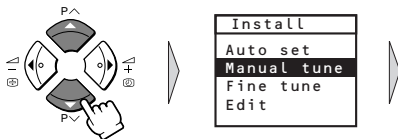
② Display the MENU with the MENU button, then select INSTALL with the UP/DOWN buttons and press the RIGHT button.

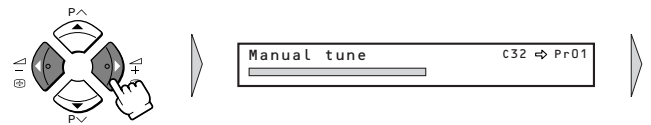| Menu		Menu		Install
Picture		Picture		Auto setup
Timer		Timer		Manual tune
Language		Language		Fine tune
Install		Install		Edit

③
Select MANUAL TUNE with the UP/DOWN buttons.

④
Press the LEFT/RIGHT buttons to search for a channel. Scanning stops when the TV finds a channel. The channel is then displayed.

```
Install
Auto set
Manual tune
Fine tune
Edit
```

```
Manual tune          C32 ⇨ Pr01
```

Note:
- If the sound is not correct even when the picture of the channel is displayed correctly, press the MODE button to select the sound system that has the correct sound.
- If the TV cannot search for the channel you want, press the MODE button, change to a different mode and then repeat the operation from step 4.

```
Euro
```
```
E/Euro
```
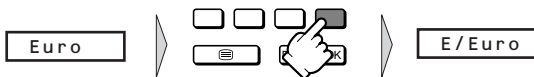
③
Select FINE TUNE with the UP/DOWN buttons.
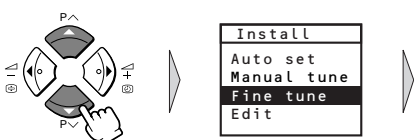
④
Keep the LEFT/RIGHT buttons pressed to fine-tune the channel.

```
Install
Auto set
Manual tune
Fine tune
Edit
```

```
Fine tune          568,45 Mhz
```
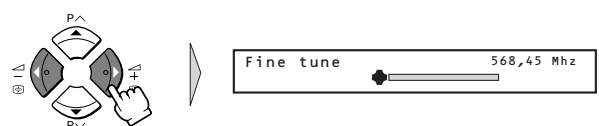
SELECTING A PROGRAMME NUMBER

The set has a total of 100 programme numbers, 0...99. The NUMBER button 0...9 are used for direct programme selection. In order two dig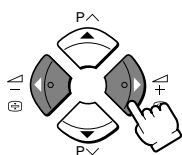it programme, press the second numbered button within two seconds. Switch through the programme number step by step with the UP/DOWN buttons (P ∨/∧).
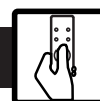
VOLUME CONTROL

Adjust the volume with the VOLUME DOWN/UP buttons (– ◁ +) on the front of the set, or with the LEFT/RIGHT buttons on the remote control.

MUTE

Pressing the MUTING button (⊠) once turns the sound off. The sound returns if the button is pressed once more. The volume is adjusted with the VOLUME DOWN/UP (– ◁ +) or with the LEFT/RIGHT button.

RECALL

The RECALL button is used to display the current status: programme number, station name, clock. This display appears for 5 seconds unless any button is pressed.

SLEEP

By pressing the SLEEP button repeatedly, you can select one of the following settings:
0:00 ➤ 0:20 ➤ 0:40 ➤ 1:00 ➤ 1:20 ➤ 1:40 ➤ 2:00
The set will turn off after time you select.

Automatic Switch-Off in No Broadcast Signal:
If broadcast signal is not present for about 30 minutes, the set will be automatically turned off.
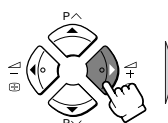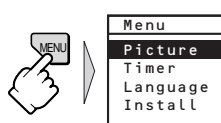In AV mode, however, this function does not operate.

PICTURE MODE

By pressing the P.MODE/OK button, you can select one of three picture settings (PICTURE MODEs); NORMAL I, NORMAL II or FAVOURITE.

PICTURE ADJUSTMENT

① Press the MENU button, then press the RIGHT button.

② Select an item with the UP/DOWN buttons, then adjust it with the LEFT/ RIGHT buttons.

```
Menu
Picture
Timer
Language
Install
```

```
Picture
Brightness
Contrast
Colour
Sharpness
```

```
Picture
Brightness
Contrast
Colour
Sharpness
```
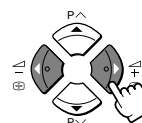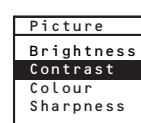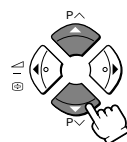
VCR/DVD CONTROL BUTTONS

① You can control your JVC brand VCR or DVD player with the TV remote control.

Set the VCR/ 🗐 /DVD switch to the VCR or DVD position.
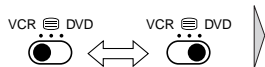
② Press the VCR/DVD Control button to control your VCR or DVD player.

Note:
Some of the buttons may not work depending on the device.

VCR 🗐 DVD   VCR 🗐 DVD
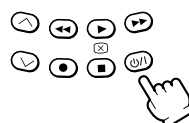
USING THE MENUS WITHOUT THE REMOTE CONTROL

① You can operate the menus with the buttons on the front panel of the TV. Press and hold the AV button (TV/AV) until the MENU appears.
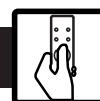
③
When the adjustments have been completed, press the MENU button twice and exit from the MENU.

Note:
Your adjustments are automatically stored in the FAVOURITE mode of PICTURE MODEs.

```
Contrast                        38
▬▬▬▬▬▬▬▬▬▬▬
```
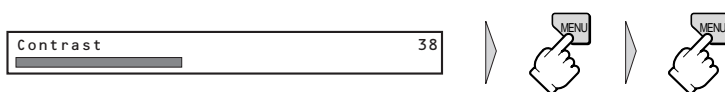
OSD HALF TONE FUNCTION

If you press the RECALL button with the MENU displayed on the screen, the OSD, except text will be half-toned. If you want to return to the normal OSD, press the RECALL button again.

②
Use the following buttons to operate the menus.

Use the AV button (TV/AV) instead of the MENU button.
Use the PROGRAMME UP/DOWN button (∨P∧) instead of the UP/DOWN button.
Use the VOLUME UP/DOWN button (−◁+) instead of the LEFT/RIGHT button.

USING THE TIMER MENU

① Select TIMER from the MENU with the UP/DOWN buttons, then press the RIGHT button.

② Use the UP/DOWN buttons to select the item and use the RIGHT button to move the cursor to the setting position.

```
Menu
Picture
Timer
Language
Install
```

```
Menu
Picture
Timer
Language
Install
```

```
Clock        --:--
Wake up      No
Time         --:--
Prog.        Pr01
Auto Clock   No
Prog.        Pr01
```
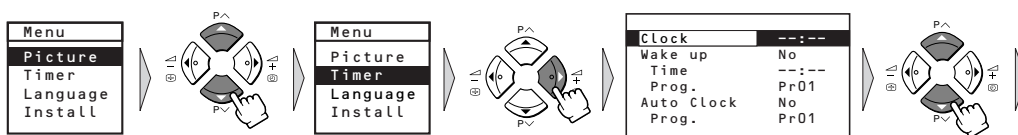
CLOCK

① Setting the TV clock.
Select CLOCK from the TIMER menu with the UP/DOWN buttons and press the RIGHT button.

② Use the UP/DOWN buttons to set the hours, then press the RIGHT button.

```
Clock        --:--
Wake up      No
Time         --:--
Prog.        Pr01
Auto Clock   No
Prog.        Pr01
```

```
Clock        --:--
Wake up      No
Time         --:--
Prog.        Pr01
Auto Clock   No
Prog.        Pr01
```

```
Clock        17:--
Wake up      No
Time         --:--
Prog.        Pr01
Auto Clock   No
Prog.        Pr01
```
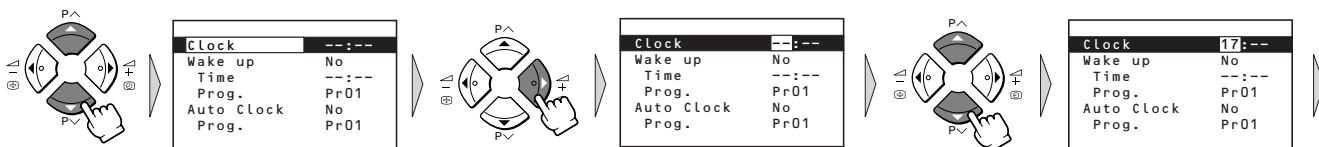
AUTO CLOCK

① If the AUTO CLOCK function is set to a channel which broadcasts a teletext programme, the TV clock is automatically set with the time information which is included in the teletext data. Select AUTO CLOCK from the TIMER menu with the UP/DOWN buttons, then press the RIGHT button.

② Select YES with the UP/DOWN buttons, then press the RIGHT button.

```
Clock        --:--
Wake up      No
Time         --:--
Prog.        Pr01
Auto Clock   No
Prog.        Pr01
```

```
Clock        --:--
Wake up      No
Time         --:--
Prog.        Pr01
Auto Clock   No
Prog.        Pr01
```

```
Clock        --:--
Wake up      No
Time         --:--
Prog.        Pr01
Auto Clock   Yes
Prog.        Pr01
```
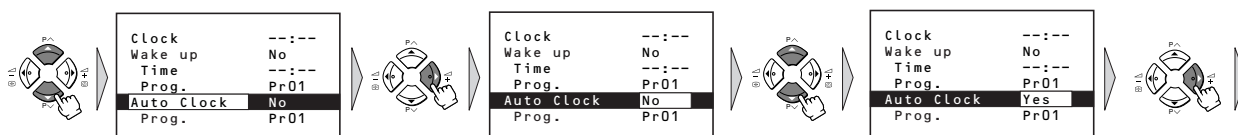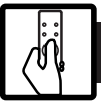
③ Perform the settings in accordance with the explanations of CLOCK, WAKE UP and AUTO CLOCK.

④ When the operation has been completed, press the MENU button twice and exit from the MENU.
When you want to continue and perform some more settings, return to step 2 after using the LEFT/RIGHT buttons and move the cursor back to the left of the menu.

```
Clock        --:--
Wake up      No
 Time        --:--
 Prog.       Pr01
Auto Clock   No
 Prog.       Pr01
```

```
Clock        --:--
Wake up      No
 Time        --:--
 Prog.       Pr01
Auto Clock   No
 Prog.       Pr01
```

---
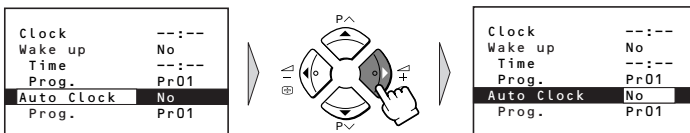
③ Use the UP/DOWN buttons to set the minutes. The TV clock starts.

Note:
- You can use the AUTO CLOCK function to set the TV clock.
- If you turn off the TV's power with the MAIN POWER button, the clock setting is cancelled.

```
Clock        17:--
Wake up      No
 Time        --:--
 Prog.       Pr01
Auto Clock   No
 Prog.       Pr01
```

```
Clock        17:30
Wake up      No
 Time        --:--
 Prog.       Pr01
Auto Clock   No
 Prog.       Pr01
```

---

③ Select PROG. with the UP/DOWN buttons, then press the RIGHT button.

④ Use the UP/DOWN buttons to select the channel for the AUTO CLOCK function. If the channel is watched for 30 seconds or longer after exiting from the menu, the TV clock is automatically set.

Note:
- If you turn off the TV's power with the MAIN POWER button, the clock setting is cancelled. In this case, if you watch the channel which is set for the AUTO CLOCK function, the TV clock is automatically set and the clock starts.
- If there is no time information in the teletext data, the AUTO CLOCK function will not work.

```
Clock        --:--
Wake up      No
 Time        --:--
 Prog.       Pr01
Auto Clock   Yes
 Prog.       Pr01
```

```
Clock        --:--
Wake up      No
 Time        --:--
 Prog.       Pr01
Auto Clock   Yes
 Prog.       Pr01
```

```
Clock        --:--
Wake up      No
 Time        --:--
 Prog.       Pr01
Auto Clock   Yes
 Prog.       Pr01
```

```
Clock        --:--
Wake up      No
 Time        --:--
 Prog.       Pr01
Auto Clock   Yes
 Prog.       Pr03
```

WAKE UP

① You can use the WAKE UP function to automatically turn the TV on at a set time. You can also select the channel to be displayed when the TV is turned on.
Select WAKE UP from the TIMER menu with the UP/DOWN buttons, then press the RIGHT button.

② Select YES with the UP/DOWN buttons, then press the RIGHT button.

```
Clock        17:30
Wake up      No
Time         --:--
Prog.        Pr01
Auto Clock   No
Prog.        Pr01
```
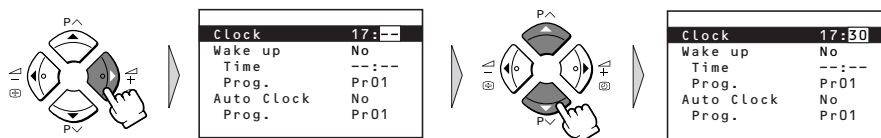
```
Clock        17:30
Wake up      No
Time         --:--
Prog.        Pr01
Auto Clock   No
Prog.        Pr01
```

```
Clock        17:30
Wake up      Yes
Time         --:--
Prog.        Pr01
Auto Clock   No
Prog.        Pr01
```
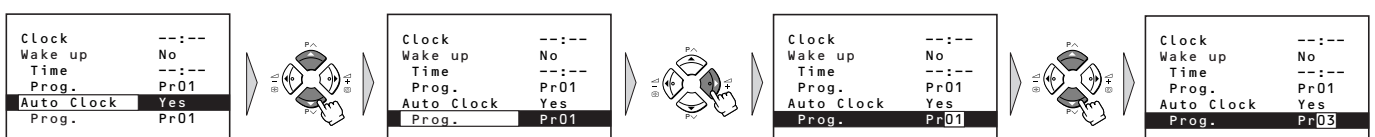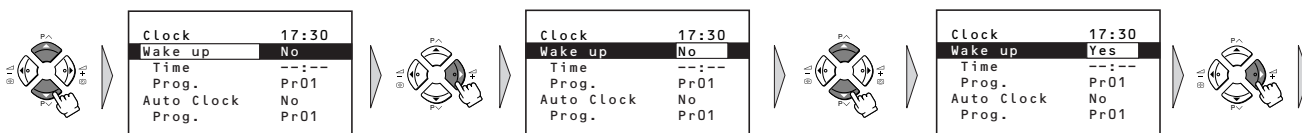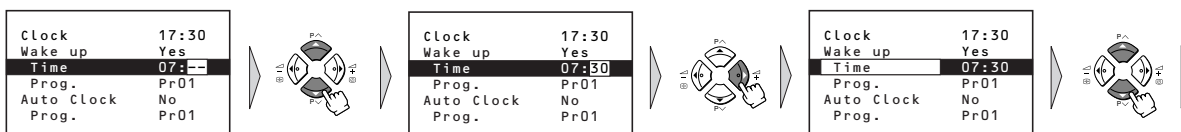
⑤ Select PROG. with the UP/DOWN buttons, then press the RIGHT button.

⑥ Use the UP/DOWN buttons to select the channel to be displayed when the TV is turned on.

```
Clock        17:30
Wake up      Yes
Time         07:--
Prog.        Pr01
Auto Clock   No
Prog.        Pr01
```

```
Clock        17:30
Wake up      Yes
Time         07:30
Prog.        Pr01
Auto Clock   No
Prog.        Pr01
```

```
Clock        17:30
Wake up      Yes
Time         07:30
Prog.        Pr01
Auto Clock   No
Prog.        Pr01
```
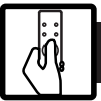
CHILD LOCK

① You can prevent the TV from being used without the remote control.
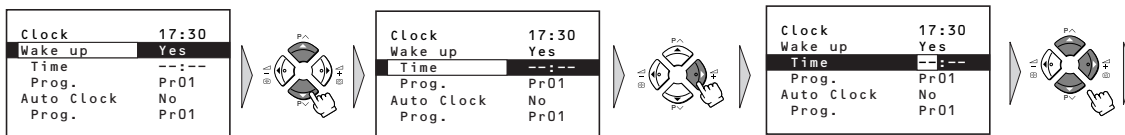Set the VCR/▤/DVD switch to the ▤ (text) position.

VCR ▤ DVD

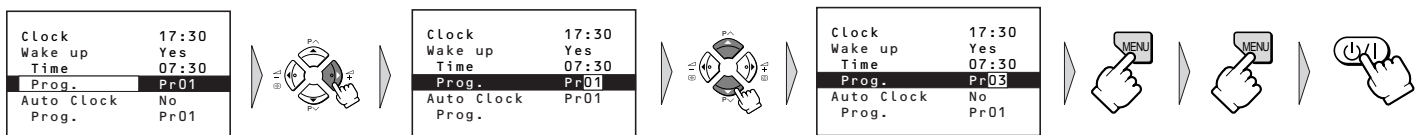③ Select TIME with the UP/DOWN buttons, then press the RIGHT button.

④ Use the UP/DOWN buttons and RIGHT button to set the time at which you want the TV to be turned on. When the setting is completed, press the RIGHT button.

```
Clock        17:30
Wake up      Yes
  Time       --:--
  Prog.      Pr01
Auto Clock   No
  Prog.      Pr01
```

```
Clock        17:30
Wake up      Yes
  Time       --:--
  Prog.      Pr01
Auto Clock   No
  Prog.      Pr01
```

```
Clock        17:30
Wake up      Yes
  Time       --:--
  Prog.      Pr01
Auto Clock   No
  Prog.      Pr01
```

⑦ After exiting from the menu by pressing the MENU button twice, press the POWER button on the remote control and turn the TV off. The TV will be turned on at the set time.
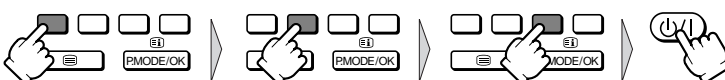
Note:
- If the WAKE UP function is set to YES, the TV will be turned on every time the set time is reached. To cancel the WAKE UP function, set the WAKE UP function to NO.
- The WAKE UP function will not work unless the TV clock is working.
- The WAKE UP function will not work if you turn off the TV's power with the MAIN POWER button.
- For safety reasons, the TV will automatically turn off if no operations are made within approximately 3 hours after the TV is turned on with the WAKE UP function.

```
Clock        17:30
Wake up      Yes
  Time       07:30
  Prog.      Pr01
Auto Clock   No
  Prog.      Pr01
```

```
Clock        17:30
Wake up      Yes
  Time       07:30
  Prog.      Pr01
Auto Clock   Pr01
  Prog.
```

```
Clock        17:30
Wake up      Yes
  Time       07:30
  Prog.      Pr03
Auto Clock   No
  Prog.      Pr01
```

② Press the remote control buttons in the following order within 5 seconds and turn the TV off: RED button ➤ Green button ➤ Yellow button ➤ POWER button. The CHILD LOCK function will operate and you will not be able to turn the TV on without using the remote control. The STAND-BY INDICATOR flashes while the CHILD LOCK function is operating.

Note:
The CHILD LOCK function has priority over the WAKE UP function.

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TELETEXT

1-SWITCHING TELETEXT ON/OFF

Set the VCR/▤/DVD switch to the ▤ (text) position, then press the TELETEXT button (▤). To return to the TV mode, press the TELETEXT button again.

Note:

Some of the buttons may not work if the VCR/ ▤ /DVD switch is not set to the ▤ (text) position.

2-COLOUR BUTTONS IN TOP/FLOF TELETEXT

A red, green, yellow and blue field is shown at the bottom of the screen. If TOP or FLOF teletext (FASTEXT) is transmitted by the station, pressing the corresponding colour button on the remote controller, you can select the desired page easily.

3-SELECTING PAGES

The NUMBER button 0...9 are used to enter a page number. The selected page number appears at the top of the screen and the page appears after a short time.
The UP/DOWN buttons increase or decrease the current page number by 1.

4-INDEX PAGE

You can switch directly to the programme preview, (with TOP text), or the overview page of the station you are currently viewing by pressing the INDEX, (▤), button.

5-PAGE HOLD

Several sub pages can be combined under a page number and are scrolled at an interval determined by the television station. The presence of sub pages is indicated by, for example, 3/6 beneath the time, which means that you are looking at the 3rd page of a total of 6 pages.
If you want to look at a subpage for a longer period of time, press the HOLD, (▤), button. "STOP!" appears at the top of the screen and the contents of the subpage shown are kept on the screen and no longer updated or switched to other subpages. Pressing the HOLD button again, the current subpage appear.

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6-CALLING UP SUBPAGE DIRECTLY

Pressing the SUBPAGE, (⏱), button, "Sub-Code – – – –" appears beside page number. Enter the subpage number that you want to call up with the NUMBER button 0...9, for example, the 2nd page, sequence 0002. The desired subpage is sought and displayed.

7-WATCHING TELEVISION DURING TELETEXT MODE

Some pages are continually updated, for example, stock market reports, sports announcement and the latest news. If you want to watch television and stay informed at the same time, press CANCEL, (⊗), button. The regular programme is still visible and the teletext page number appears at the top. Pressing the CANCEL button, the teletext page appears with the updated information.

8-REVEAL ANSWER

This function can be used on certain pages to reveal the solution of riddles. Press the REVEAL button, (?), to reveal a hidden answer and press again to hide it.

9-DOUBLING CHARACTER SIZE

Repeatedly pressing the SIZE button, (⇕), doubles the character size in the following order: Upper half of the page ➤ Lower half of the page ➤ Return to normal size.

10-VOLUME AND BRIGHTNESS CONTROL IN TELETEXT MODE

Pressing the MENU button in the teletext mode displays the volume and brightness control menu at the bottom of the screen.
You can adjust volume and brightness using the LEFT/RIGHT button.

- If the plug is disconnected from the AC socket, or the TV aerial has problems, you may think there is a problem with the TV itself. Be sure to check the following before calling for service.

IMPORTANT
- Review all instructions in this manual

	Problem	Action
■ GENERAL	The TV cannot be turned on.	• Insert the plug in an AC socket. • Turn the main power on. (See page 3) • The buttons on the front panel of the TV will not work if the CHILD LOCK is operating. The CHILD LOCK function is operating if STAND-BY indicator blinks. Use the POWER button on the remote control to turn the TV on.
	No picture or sound.	• Check aerial connections. (See page 4) • Choose the correct input mode. (See page 4) • Choose the correct sound system manually. (See "SOUND" on page 13.)
	The TV shuts off automatically.	• Did you set the SLEEP function? (See page 17) • If broadcast signal is not present for about 30 minutes, the set will be automatically turned off. • For safety reasons, the TV will automatically turn off if no operations are made within approximately 3 hours after the TV is turned on with the WAKE UP function.
	The TV turns on automatically.	• Did you set the WAKE UP function? (See page 22)
	Inoperable remote control.	• Replace the batteries. (See page 3) • Insert the batteries correctly. (See page 3) • Use the remote control within about 7 metres of the TV.
■ PICTURE	Poor colour.	• Choose the correct colour system manually. (See "PICTURE" on page 13)
	Lines or streaks in picture (interference).	• Move the components apart until the interference is eliminated. • Reposition the aerial.
	Spots (crosstalk).	• Reposition the aerial. • Replace with an aerial with better directionality.
	Double pictures (ghosts).	• Reposition the aerial. • Replace with an aerial with better directionality.
	Snowy pictures (noise)	• Check aerial connections. • Redirect the aerial. • Replace or repair the aerial.
■ SOUND	No sound from the TV's speakers.	• Disconnect the headphones.

The following are normal and are NOT malfunctions:
- When touching the picture tube surface, you might feel a slight charge of static electricity. This is because the picture tube contains static electricity; it does not affect the human body.
- The TV may emit a crackling sound due to a sudden change in temperature. There is no problem unless the picture or sound is abnormal.
- When a still, bright image (of a white dress, for example) appears on the screen, the image may be coloured. This problem occurs in all picture tubes, and as the bright image disappears, the colour also disappears.
- This TV is equipped with a microcomputer that may operate abnormally due to interference from external components. If this happens, turn off the main power and disconnect the power cord from the AC socket. Then reconnect the power cord to the AC socket and turn on the main power again.

SPECIFICATIONS

Item \ Model	AV-14JT5EU	AV-21JT5EU
TV RF systems	CCIR B/G, I, D/K, L	
Colour systems	PAL, SECAM (NTSC 3.58 / 4.43 MHz only in AV modes)	
Channels and frequencies	E2-E12, E-21-E69, S1-S41, X, Y, Z, Z+1, Z+2, A-H, H+1, H+2, F2-F10, F21-F69, R1-R12, R21-R69	
Teletext systems	FLOF (Fastext) / TOP / WST (standard system)	
Power requirements	AC 230 V, 50 Hz	
Power consumption	Maximum 57 W, Average 37 W, Standby 2 W	Maximum 73 W, Average 53 W, Standby 2 W
Picture tube size	Visible area 34 cm (measured diagonally)	Visible area 51 cm (measured diagonally)
Audio output	Rated Power output: 3 W	
External input / output	21-pin Euroconnector (SCART)	
	VIDEO IN (RCA)	
	AUDIO IN (RCA)	
	Headphone jack (mini jack, dia. 3.5 mm)	
Dimensions (W × H × D)	366 mm × 338 mm × 385 mm	516 mm × 466.5 mm × 476 mm
Weight	9 kg	19.5 kg
Remote control unit	RM-C71	

Design and specifications subject to change without notice.