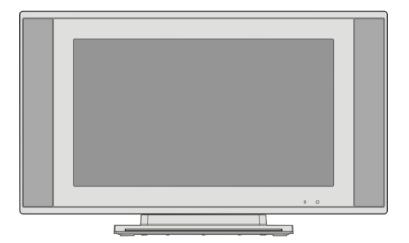
# Goodmans

# Model GTV26WLCD

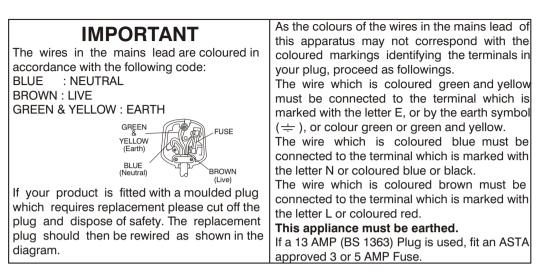
# **User Guide**



**Goodmans LCD Colour Television** 

Goodmans Product Information Helpline: 0870 873 0080

# **IMPORTANT SAFEGUARDS**



Warning: To prevent shock do not operate this appliance in rain / moisture conditions. To clean this product disconnect the TV from the mains supply. Only use a damp cloth moistened with soapy water. Do not use chemical cleaners as this may damage the finish of the LCD screen.

# **BOX CONTENTS:**

26" LCD TELEVISION REMOTE CONTROL WARRANTY CARD INSTRUCTION BOOKLET BATTERY x 2 3 YEARS INSURANCE PLAN

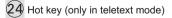
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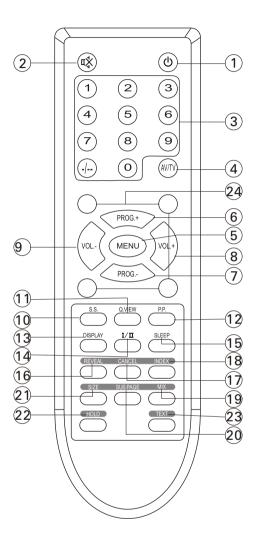
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# **Remote Control Buttons**

- 1) 也 = STANDBY
- 2 🕰 = MUTE
- 3 0-9 = DIGIT
- 4 AV/TV = AV/TV
- 5 MENU = MENU
- 6 PROG.+ = PROGRAM UP
- (7) PROG.- = PROGRAM DOWN
- 8 VOL.+ = VOLUME UP
- 9 VOL.- = VOLUME DOWN
- 10 S.S. = SOUND SYSTEM BUTTON
- 1 Q.VIEW = QUICK VIEW
- 12 P.P. = PICTURE MODE
- (13) DISPLAY= SCREEN DISPLAY
- 14 I/II = SOUND MODE SELECTION
- (15) SLEEP= SLEEP BUTTON
- 16 REVEAL
- 17 CANCEL
- 18 INDEX
- **19** міх
- 20 SUP.PAGE
- 21 SIZE
- 22 HOLD
- 23 TEXT





# 1.POWER (STAND BY) BUTTON (())

Press this button to turn the TV on/stand by.

### 2.MUTE BUTTON ( 🕮 )

Press once to mute the sound, press again to return to preset sound level.

#### 3.PROGRAM SELECTION BUTTONS (0-9, -/--)

Use 0-9 digit buttons, you can directly call one or two digits program number that you want. Press -/-- after the screen display --or ---, You can press digit number button directly to select two / three digit numbers.

In CATV system if you want to watch the channel from 100 to 125, such as channel 123, please press "-/--"first. and press 2 and 3 in turn.

#### 4.AV/TV BUTTON

Press this button to display external video signal such as SCART1/SCART2/AV/S-VIDEO/YPbPr/VGA/TV. Using "PROG." + / "PROG.-" Button select item and

press "VOL.+" / "VOL.-" button to enter selected item.

#### 5.MENU BUTTON (MENU).

Press this button to enter the menu mode for various Optional adjustable settings. To look for more information, Please turn to page 10.

#### 6-7. "PROG. +" / "PORG.-" BUTTONS

Press PROG.+ or PROG.- button to select the program forwards or backwards.

#### 8-9.VOL.+/VOL.-BUTTONS

Press "VOL.+" / "VOL.-" Buttons to adjust sound level. Or adjust the volume of each item in the menu status.

#### 10.SOUND SYSTEM BUTTON (S.S.)

Set the correct sound system in TV mode.Such as DK,BG,I,M,L,L' by pressing this key.

#### **11.QUICK VIEW BUTTON (Q.VIEW)**

This button toggles between the current programme and the previously watched programme. Pressing

"Q. VIEW" swaps between the two last watched programmes.

#### 12.PERSONAL PRESETS BUTTON (P.P.)

You can set the picture mode in User, Standard, Soft,Bright mode by pressing this button.

#### 13.DISPLAY BUTTON

Press this button to display the program information on the screen.(e.g. Channel number for TV input,sound mode,colour system).

#### 14.STEREO/BILINGUAL SOUND( I/II) BUTTON (OPTION)

When stereo program is received, press this button to select STEREO or MONO. When bilingual program is received, press this button to select NICAM DUAL-1, NICAM DUAL-2, NICAM MONO.

#### **15.SLEEP BUTTON**

Press this button to set the sleep timer. When the preset length of time has passed, the TV set Enters standby mode. The sleep timer values are follows: off,15,30,60,90,120.

#### **16.REVEAL BUTTON**

Press this button to reveal the hidden information for so me Teletext pages press again to hide the information.

#### **17.CANCEL BUTTON**

Press this button to appear the TV signal on the background.

#### **18.INDEX BUTTON**

Press this button to enter the Teletext s index MENU.

#### **19.MIX BUTTON**

the button is used as closing /opening the teletext background..

#### 20.SUB.PAGE BUTTON

Subcode mode, gives, the possibility to select certain subcode pages of a teletext page.

#### **21.SIZE BUTTON**

In Teletext mode press this button to change the Teletext size. If not in teletext mode, press size button change image size.

In other modes, press this button you can select different image sizes: 4:3 / Zoom 1 / Zoom 2 / Panorama / Full Screen.

#### 22.HOLD BUTTON

Press this button to hold the Teletext page no display to prevent the page from changing.Press again to release the hold state.

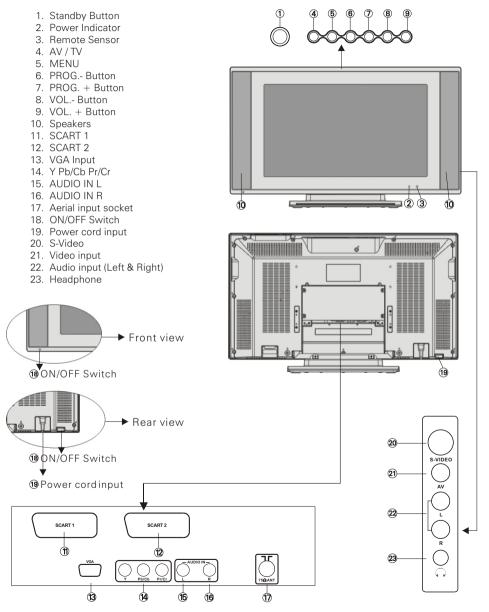
#### 23.TEXT BUTTON

This button is used for entering the teletext MENU.

#### 24. HOT KEY

The four buttons are provided as a quick way to enter some pages.

# Location of controls



Note: Scart 1 is fully wired for Input and output and should be used for connections of VCR/ DVD Recorders. Scart 2. Hasis wired for Input only to the TV and can be used for playback only such as Freeview/ Skybox/ and other external input sources only.

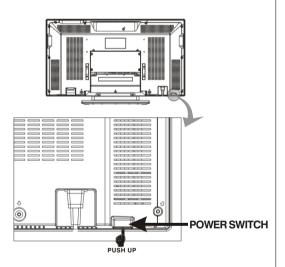
# LOCATION OF CONTROLS

#### IMPORTANT INFORMATION

The power switchon this TV is factory setto its ON position. After connecting the mains cable to the TV

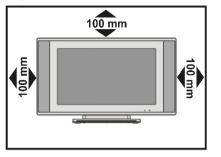
and to a 230VAC mains supply the Standby Light should glow on the front panel. Insert the supplied batteries In the remote control and Press the power button on the Remote. The Power indicator will change colour to Green And shortly afterwards the TV screen will glow. Follow the tuning information shown on page 11 of the instruction manual.

In the eventthat the TV does not power up after pressing the remote control power button please check that themains cable isfirmly pressed into the mains socket located on the TV and that themains socket has power. Also check that themains switch on the TV has not accidentally beenturned off When Inserting the mains plug on the TV. The mains switch is located to the side of themains socket as shown in the accompanying diagram. Push the switch and check that the power indicator glows red on the right side of the TV front panel.



### Installation

Install Display on solid horizontal surface such as a table or desk. For ventilation, leave a space of at least 10 cm free all around the set. To prevent any fault and unsafe situations, please do not place any objects on top of the set. This apparatus can be used in tropical and/or moderate climates.



• Locate the receiver in the room where direct light does not strike the screen.

Total darkness or a reflection on the picture screen can cause eyestrain. Soft and indirect lighting is recommended for comfortable viewing.

- Allow enough space between the receiver and the wall to permit ventilation.
- Avoid excessively warm locations to prevent possible damage to the cabinet or premature component failure.
- This TV operates on AC supply directly, connect the AC plug to the socket at the back of the TV. Insert the mains plug in the socket having a mains voltage of 110-240V AC.
- Do not install the receiver in a location near heat sources such as radiator, air ducts, direct sunlight, or in a place somewhere like close compartment and close area.
- Do not cover the ventilation openings when using the set.

#### Features

- Up to 200 programme memory.
- Twin Scart connections.
- Teletext (Fastext,500pages)
- Headphone socket.
- A.P.S(Automatic programming system)
- Programme swapping.
- Sleep timer.
- 4:3,16:9,Zoom1,Zoom2,panorama and Full
- screen picture modes.
- When no TV signal is dectected, after 5
- minutes the TV switches itself automatically
- to stand-bymode.
- CYS: PAL / NTSC / SECAM
- SYS: BG/DK/I/M/L/L
- PC Input (support up to 1080i)
- PIP
- NICAM Stereo

### **Panel Features**

- High resolution (1336x768),26 TFT LCD display.
- Brightness: 500cd/m<sup>2</sup>
- High-speed response time <30 msec.
- 8-bit color depth, display 16.7M colors.
- High contrast ratio (600:1 Typital)
- Wide viewing angle(typical):178°(horizontal)
- and 178°(vertical).

# **Safety Precautions**

# 1. Power Source

This TV should be operated only from a 110-240VAC,50Hz supply.

# 2. Power Cord

The power supply cord should be placed such that it is not likely to be walked on or pinched by items placed upon them or

against it. Pay particular attention to cord where it enters the plug, power outlet, and the point where it exits from the TV.

# 3. Moisture and Water

Do not use this equipment in humid or damp places (avoid the bathroom, the sink in the kitchen, and near the washing machine). Do not expose this TV to rain or water, as this may be dangerous.

# 4. Cleaning

Before cleaning, unplug the mains cable from the household supply. Do not use liquid or aerosol cleaners. Only use a soft dry cloth.

# 5. Ventilation

The slots and openings on the TV are intended for ventilation and to ensure reliable operation. To prevent overheating, these openings must not be blocked or covered in anyway.

# 6. Lightning

In case of storm or lightning or when going on holiday, disconnect the power cord and aerial lead from the wall outlet.

# 7. Servicing

Please refer all servicing to qualified personnel. Do not remove cover as this may result in electric shock.

# 8. Naked Flame Sources

Do not place naked flame sources on the TV.

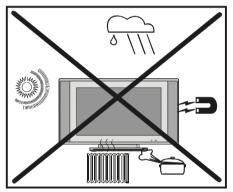
**WARNING:** When the device is not in use for a long periods, disconnect from power.

# Instructions for waste disposal:

- Packaging and packaging aids are recyclable and should principally be recycled. Packaging materials, such as foil bag, must be kept away from children.
- Battery, including those which is heavy metal-free, should not be disposed of with household waste. Please dispose of used battery in an environmentally sound man-

ner. Find out about the legal regulations which apply in your area.

• Cold cathode fluoresant lamp in LCD PANEL contains a small amount of mercury, please follow local ordinates or regulations for disposal.



"DO NOT LEAVE YOUR TV IN STAND-BY OR ON WHEN YOU LEAVE YOUR HOUSE"

"The LCD panel is a high technology product with about a million thin film transistors, giving fine picture details. Occasionally, a few non-active pixels may appear on the screen as a fixed point of blue, green or red. Please note that this does not affect the performance of the product."

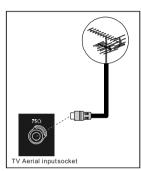
# **Before Switching on the TV**

# **Power connection**

**IMPORTANT:** This TV set is designed to operate on 110-240V AC, 50Hz only.

• After unpacking, allow the TV set to reach the ambient room temperature before connecting the set to the mains.

# Connections to the Aerial input socket



• Connect the aerial plug to the aerial input socket located at the back of the TV.

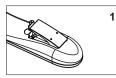
# How to connect other devices

**IMPORTANT:** Switch off the TV before connecting any external device.

Sockets for external connections are at the rear and underside of the TV. For connection of other devices via Scart refer to the manuals of the related devices.

# Inserting batteries in the remote control handset

- Remove the battery cover located on the back of the handset by gently pulling upwards from the indicated part.
- Insert two AAA (R03) Alkaline or equivalent batteries.Following the +/- marking in the battery compartment.
- Replace the battery cover.



2

#### Precautions when using batteries

- Do not use old and new batteries together.
- Do not use different types of batteries (for example, Manganese and Alkaline batteries) together.
- Note that there are chargeable and nonchargeable batteries. Do not attempt to charge non-chargeable batteries.
- Remove the batteries from the remote control unit if you do not intend to use the unit for a long time.

#### NOTE:

- Do not drop the remote control unit.
- Do not subject the remote control unit to physical shocks.
- Keep the remote control unit dry. Wetting it may cause the unit to malfunction.
- Replace the batteries with new ones when operation of the unit deteriorates.

# Switching the TV ON/OFF

#### To switch the TV on

Connect the main cable to the power input socket,

Press on/off switch at the rear of the TV. The TV switches itself and the LED indicator on the front of the TV change from red to green color quickly.

#### To switch the TV off

Press the "  $\bigcirc$  " button on the remote control or TV, the TV will switch to stand-by mode and the GREEN LED Will change to RED.

# **Operating the TV**

#### TUNING IN THE TV CHANNELS

Make sure that all connections including the TV aerial have been made before turning on the TV.

If this is the first time that the TV has been powered up, a message (Ensure TV aerial connected press "VOL+" to start search) will show on the TV screen. Press "VOL+" Button, the TV searches all channels and stores the automatically on the TV. Press any other button to cancel this operation.

After the "VOL+" button has been pressed the TV will scan all channels and automatically store the channels into the channel preset memory. When Scanning has completed the TV will show the first TV station stored in CH memory . Press the "PROG+", "PROG-" buttons to see the other stations stored.

#### **MENU BUTTON**

1.Press menu button to display menu ,and press "VOL.+" or "VOL.-" to select sub menu.





Menu button has two functions: First is opening or slosing

the menu, and the second is colsing the current menu and then opening the previous menu.

The menu will time out automatically after several seconds if it is left on the screen.

Press the  $\ensuremath{^{\prime\prime}\text{MENU}}\xspace$  key on the remote control unit to cancel the menu function.

2.After entering an item, you can select the desired adjusting item by the "VOL.+"/"VOL.-" buttons, and adjust It by the "PROG.+"/"PROG.-" buttons.

#### Picture menu



Enter Picture menu, you can select Brightness, Contrast, Colour, Sharpness, Colour Temp and N.R. items by pressing "PRGO.+" or "PROG.-" buttons.

#### Brightness

Using the "VOL.+"/"VOL.-" button lighten/ darken the picture.

#### Contrast

Press the "VOL.+"/"VOL.-" key to enhance/ reduce the contrast of the picture.

#### Colour

Press the "VOL.+"/"VOL.-" button to increase/ decrease the colour saturation.

#### Sharpness

Utilize the button to sharpen or soften the picture.

#### Colour Temp

Make use of the button to select a suitable colour temperature to display. The choices are Normal, Cooler, Cool, Warm, Warmer.

#### N.R.

Press the button to adjust noise reduction , The options are Off, Low, Middle, High.

#### Sound menu



Enter Sound menu, you can select Volume, Balance, Surround, MSS and Equalizer items by pressing "PRGO.+" /" PROG.-" Buttons.

#### Volume

Press the  $^{\prime\prime}$  VOL.+  $^{\prime\prime}$   $\,/^{\prime\prime}$  VOL.-  $^{\prime\prime}\,$  button to adjust the sound volume .

#### Balance

Choose the "VOL.+" /" VOL.-" button to adjust to the left to right sound channel volume.

#### Surround

Press the key to select surround mode, on/off.

#### MSS

Press the button to get bass or treble. The choice are on and off.

#### Equalizer

A tone control system designed to compensate for frequency distortion in audio systems. Enter Equalizer ,you can select 120HZ,500HZ, 1.5KHZ,5KHZ and 10KHZ items by pressing "PROG.+"/"PROG.-" Buttons and change the corresponding value of volume by pressing "VOL.+" /"VOL.-" Buttons.

#### Tuner menu



Followed by the Tuner menu, Program, Colour System, Sound System, Auto Tune, Tuning, Fine Tune, Prog. Sort and Skip are the items, which can be selected by pressing "PROG.+" / "PROG.-" buttons.

#### Program

Using the "VOL.+"/"VOL.-" buttons change program you expect.

#### Colour System

Press the button to select a new colour standard value in TV. The Choices are AUTO.NTSC.SECAM.PAL.

### Sound System

Press the button to select a new sound standard value in TV.

The options are I,M,L,L ,DK,BG.

NOTE: This TV factory setto "I" UK sound. If changed to another setting whilstreceiving a UKTV station this will result in loss of sound. Change back to "I" to restore the sound.

#### **APS AUTO Tune**

1. Press MENU button.

2. Press VOL+/-button and highlight the TUNING icon.

3. Press PROG - button and highlight AUTOTUNE (APS).

4. Press VOL+button to start the automatic tuning process.

 5. After a few minutes the tuning will end and the first station stored will show on the TV screen.
 6. Change channels by pressing the PROG+/PROGbuttons

**Notice:** Only after finishing APS auto tune, channels will be sorted. If you break the process during the auto tune period, channels will be searched and stored, however, the channel will not be sorted into their correct channel order.

#### Manual Tuning

1. Press Menubutton.

2. Press Vol+ or - button repeatedly until the TUNER icon is highlighted.

3. Press the PROG- button and highlight Program and change the Channel number showing to the number that you wish to store or change the TV station showing by pressing Vol+/- button.

4. Press Prog - button repeatedly and highlight MANUAL TUNE.

5. Start the manual tuning process by pressing the VOL+ or VOL-button.

6. When the desired TV station is showing press the MENU button to return the TV to its normal operation. The TV station will be automatically stored into the channel number that was previously inputted.

7. To store further channel repeat above steps but this time change the channel number instep 3 to your next desired stored channel number 2,3, etc.

#### Fine Tune

Press "VOL.+"/"VOL.-" button to adjust the little change of frequency.

#### Function menu



In the Function Menu, OSD languages and APS related options are displayed on the screen.

#### Menu Language

The Language is English only.

#### Country

Select your location country: UK / Greece / Hungary/ Italy / Norway / Netherlands / portugal / Poland / Sweden / Slovenia / Slovakia / Turkey / Austria / Belgium / Switzerland / Czech / Germany / Denmark/ Spain / France / Finland. Notice: Different countries will effect the sort process in APS AUTOTUNE.

#### **Factory Reset**

Press "VOL+" key to delete all previously stored program information.

#### PIP menu



The last Menu is PIP menu, you can select Mode, PIP H-POS, PIP V-POS, Brightness, Contrast, Sub Source and Swap items by pressing PRGO+/-Buttons.

#### Mode

The choices are PIP and Off. Only bychoosing PIP, you can enter PIP H-POS, PIP V-POS, Brightness, Contrast, Sub Source and Swap items.

#### **PIP H-POS**

Press the button to change horizontal position.

#### **PIP V-POS**

Press the button to change vertical positon.

Note PIP (PictureIn Picture) is used to display an external source such as PC/DVD/Skybox/Freeview box at same time as displaying the TV channel that you are watching.

Brightness

Press the "VOL.+"/"VOL.- "button to lighten/ darken the picture in PIP state.

Contrast Press the "VOL.+"/"VOL.-" button to increase/ decrease the contrast of the picture in PIP state.

Sub Source The choices are VGA, YPbPr.

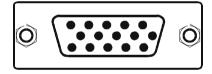
Swap Press "VOL.+" button to swap the picture between PIP and TV state.

#### PC MODE

### Installation

- Power off both Computer and Display before making any connections.
- The monitor comes with a 15-pin PC cable. Connect end of the signal cable to the 15pin connector on the rear of the Computer.

#### 15 Pin MiniD-Sub Connector



- Tighten the screws of the Display cable until the connectors are fastened securely at both ends (finger-tighten only).
- If you are using Windows operating system running on a PC with a Microsoft Plug & Play compatible video card, your system will select the appropriate timing for your monitor.

#### **MENU in PC Mode**

Enter menu by pressing the "MENU" button on the remote control.

#### Picture menu



#### Sound menu



#### Adjust menu



Using" PROG.+" / PROG.- to select different items,press "VOL.+" / "VOL.-" to set different values in Frequency,phase,H-position and V-position.

When you selectAuto adjustpressing "VOL.+" to adjust different pitcturemodes automatically.

#### Function menu



#### PIP menu



In PC modes, the sub source options are TV,AV, SCART 1,SCART2,S-VIDEO,which are defferent from TV mode.

#### PC Input typical display modes.

The following table is an illustration of some of the typical video display modes.

1	640X480(recommend 60Hz)
2	800X600(recommend 60Hz)
3	1024X768(recommend 60Hz)
4	480i
5	480p
6	576i
7	576p
8	720i(50/60Hz)
9	720p(50/60Hz)
10	1080i(50/60Hz)

# YPb Pr Mode(Component input)

YPbPr Input typical display modes.

The following table is an illustration of some of the typical video display modes.

1	480i
2	480p
3	576i
4	576p
5	720i(50/60Hz)
6	720p(50/60Hz)
7	1080i(50/60Hz)

# Teletext

Teletext is an information system that displays text on the TV screen. Using the Teletext information system you can view a page of information on a subject that is available in the list of contents (index).

On screen display is not available in text mode.

Contrast, brightness or colour control is not available, but volume control is available in text mode.

# To operate Teletext

- Select a TV station on which Teletext is being transmitted.
- Press "Text" button. Usually the list of contents (index) is displayed on the screen.

# To select a page of Teletext

• Press the appropriate digit buttons for the required Teletext page number.

The selected page number is displayed at the top left corner of the screen. The Teletext page counter searches until the selected page number is located, so that the desired page is displayed on the screen.

- Press "**PROG.+**" button to move the Teletext screen forward one page at a time.
- Press "**PROG**.-" button to move the Teletext screen backward one page at a time.

# **To Select Index Page**

• To select the page number of the index (generally page 100), press "MIX" button.

# To mix Teletext with a TV Programme

- Press " MIX " button. The text is now superimposed over the programme on the screen.
- Press " MIX " button again to return to the Teletext page.

# To Select Double Height Text

- Press " SIZE " button for the top half of the in- formation page to be displayed in double height text.
- Press " **SIZE** " button again for the bottom half of the information page to be displayed in double height text.
- Press "**SIZE**" button once more for the full page of normal height text.

# To Reveal "concealed" Information

- Pressing "REVEAL" button once will reveal answers on a quiz or games page.
- Pressing " **REVEAL**" button again will conceal the revealed answers.

# To Stop Automatic Page Change

The teletext page selected may contain more information than that shown on the screen; the rest of the information will be displayed after a period of time.

# To Select a Subcode Page

Subcode pages are subsections of long Teletext pages that can only be displayed on the screen one section at a time.

- Select the required Teletext page.
- Press "SUB.PAGE" button.
- Select the required subcode page number by pressing four digit buttons (e.g. 0001).
- If the selected subcode page is not displayed in a short time, press "SUB.PAGE" button. TV programme will be displayed on the screen.
- Teletext page number will be displayed on the upper left corner of the screen when the selected page is found.

# Fastext

This TV supports a **500** page Teletext system. When the page number of any of the 7 pages in memory is entered, the system will not search for the requested page; instead it will display the page automatically.

- Press " **PROG.+** " button to move the Teletext screen forward one page at a time.
- Press " **PROG**.- " button to move the Teletext screen backward one page at a time.

#### For Fastext

The subject-heading for the information may have a particular colour.

• Press an appropriate **Red**, **Green**, **Yellow** or **Blue** button in order to reach the relevant page quickly.

# To Cancel TEXT

- Press "CANCEL" button to clear the TEXT. But the page number is still displayed on the left top of the screen. NOTICE: However, Teletext is playing all the same on the background at the time.
- Press "CANCEL" button again to resume the TEXT.

# To Freeze TEXT

Press "HOLD" button to hold a Text page.This means the page will not change and refresh. Press the button again to release the hold state.

# To exit Teletext

• Press the "**TEXT**" button. The screen will switch to TV mode.

# Service Tips

BEFORE CALLING FOR SERVICE, HAVE YOU CHECKED (  ) THE FOLLOWING CHART ON SYMPTOMS AND SOLUTIONS?	-	Check aerial connexi; Creck aerial connexi;	Pe-orient of the broken wires	Probably local interferance	Adjust brichten	Adjust contrast control	Adiust Adiust	Check if and	Check if on/off.e.v.t.	Check Batteries in Remote control	
No picture, no sound					11		1			-	
Poor sound, picture OK									-	_	
Poor picture, sound OK											
Weak picture											
Blurred picture											
Double image								-		_	
Lines in picture	Ŏ										
Distorted picture	Ŏ										
Weak reception on some channels	Ó				$ \uparrow $			Ó			
Horizontal bars				•				-			
Picture rolls vertically					+	-				-	
					1 1						
Poor colour			Ы					•		_	
-										_	
Poor colour	•			•••							
Poor colour No colour											