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NOTE: This owner's manual is used with several different television models. Not all features (and drawings) discussed in this manual will necessarily match those found with your television set. This is normal and does not require you contacting your dealer or requesting service.

## For Customer Use

Enter (below) the Serial Number and the Model Number of this television (located on the rear of the TV cabinet).

Retain this information for future reference.

Serial No.

## FEATURES

- First Time Set Up which automatically sets the TV for local channels and the correct picture signal (antenna or cable).
- Infrared Remote Control which works your TV as well as all on-acreen feature controls.
- dard Broadçast (VHF/UHF) or Cable TV (CATV) channel capability.
- Steree TV with built-in audio amplifier and twin speaker system for receiving TV programs broadcast in stereo sound.
- Closed Captioning which allows the viewer to read TV program dialogue or voice conversations as on-screen text.
- Automatic Programming of Channels for quick and easy selection of favorite stations available in your area.

Sleep-Timer which automatically turns the TV OFF at preset times.

Language control allows the user to select from three options; English, Spanish or French, This controls the On-Screen Menu text only. (Does not work for Closed Captioning.)

# Return your Warranty Registration card today to ensure you receive all the benefits you're entitled to.

Once your PHILIPS MAGNAVOX purchase is registered, you're eligible to receive all the privileges of owning a PHILIPS MAGNAVOX product. So complete and return the Warranty Registration Card enclosed with your purchase at once. And take advantage of these important benefits.

Congratulations on your purchase, and welcome to the "family!" PHILIPS MAGNAVOX

### Dear PHILIPS MAGNAYOX product owner:

Thank you for your confidence in PHILIPS MAGNAVOX. You've selected one of the best-built, best-backed products available today. And we'll do everything in our power to keep you happy with your purchase for many years to come.

As a member of the PHILIPS MAGNAVOX "family," you're entitled to protection by one of the most comprehensive warranties and outstanding service networks in the industry.

What's more, your purchase guarantees you'll receive all the information and special offers for which you qualify, plus easy access to accessories from our convenient home shopping network.

And most importantly you can count on our uncompromising commitment to your total satisfaction. All of this is our way of saying welcome-and thanks for investing in a PHILIPS MAGNAVOX product. Sincerely,

Robert Minkhorst

President and Chief Executive Officer

P.S. Remember, to get the most from your PHILIPS MAGNAVOX product, you must return your Warranty Registration Card within 10 days. So please mail it to us right now!

Know these **Safety** symbols



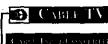
This "bolt of lightning" indicates uninsulated material within your unit may cause an electrical shock. For the salety of everyone in your household, please do not remove product covering.

The "exclamation point" calls attention to features for which you should read the enclosed literature closely to pre-vent operating and maintenance problems.

WARNING: TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS EQUIPMENT TO RAIN OR MOISTURE. CAUTION: To prevent electric shock, match wide blade of plug to wide slot, and fully insert.

ATTENTION: Pour éviter les chocs électriques, introduire le leme la plus large de le fiche dans la borne correspondante de la prise et pousser jusqu'au fond.

## HOOKING UP YOUR TV (ANTENNA/CABLE TV CONNECTIONS)



Jour Cable TV input L into your home may be a single (75 ohm) cable, or a Converter Box installation. In either case the connection to the TV is very easy. Just put the threaded end of the cable

signal to the TV's antenna

plug and screw it down

tight.

If your Cable TV sigual is a sincle round cable (75 ohm) then you're ready to connect to the TV. If you have a Cable TV

. mverter Box: Connect the Cable TV signal to the Cable Signal IN(put) plug on the Converter.

Connect the Cable TV cable to the ANTENNA/CABLE plug on the TV. If you have a Cable TV Converter Box:

Connect the OUT(put) plug from the Converter to the ANTENNA/CABLE plug on the

Back of TV 6

NOTE: The connecting the Convector is supplie the Cable TV Company

set the TV for the type signal you've just connected (see page 3 of this Set-Up Guide.)

To select only the channel numbers or war Cable system see "Auto Program" (page 3). If you use a Cable Converter box, set the TV to the same channel a the converter's CH 3/4 switch (on the rear of the converter.)



combination antenna A receives normal broadcast channels (VHF 2-13 and UHF 14-69). Your connection is easy since there is only one 75Ω (ohm) antenna plug on the back of your TV and that's where the antenna goes.

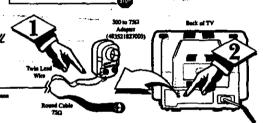
(Macin)

If your sate nd cable (75 ohm) on the end, then you're ready to connect it to the TV.

If your antenna has fint twinlead wire (300 ohm), you first need to attach the ana to the screws on a 300 to 75 ohm adapter.

on VillyUHF A

Pash the round end of the adapter (or antenna) onto the ANTENNA/CABLE plug on the rear of the TV. If the round end of the antenna wire is threaded, screw it down tight.



## Hite

be sure to set the TV for the type signal you've connect ed (see page 3 of this Set-Up Guide.)

To set the TV to select only the channel numbers in vour area see how to "Program" or "Add" channels in memory on page 3.

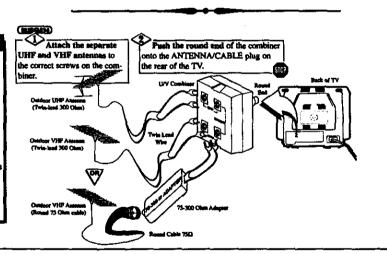
To order any optional accessory contact your dealer or call the toll-free accessory ordering number (1-800-292-6066):

- HHP/VHP Combiner (SBV1133AO1)
- 75-300 Ohm Adapter (SBV1113AO1)
- 300-75 Ohm Adapter (483521827003)

## SUPPRIOR LIBEATHE

Tome of you may have Stwo separate antennas. One antenna is for VHF channels (2-13) and the other antenna is for UHF channels (14-69).

For homes with separate UHF/VHF antennas, you will need an optional "combiner" before you can connect to the TV. See the "Smart Heip" section (to the right on this page) for ordering details.



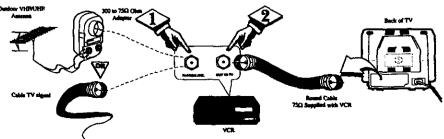
## TEVER TO TV

The basic Antenna, or Cable TV, to VCR to TV connection is shown to the right. For more information on other hookups (possible when Cable Converter/Descrambler boxes are included) refer to your accessory VCR and Cable Converter Owner's Manual for details.

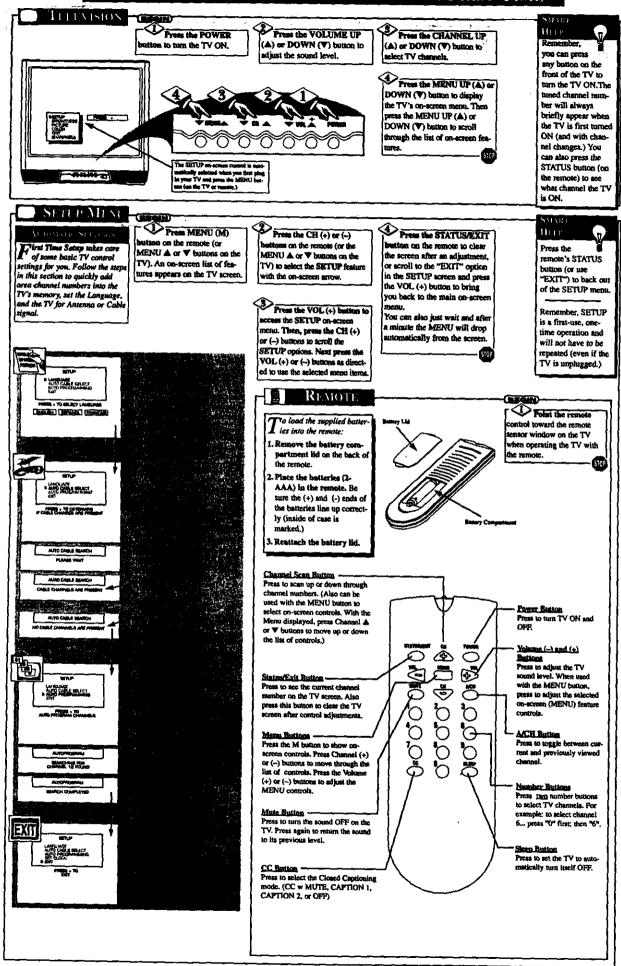
Connect your Antenna or Cable TV sign to the IN FROM ANT(enna) plug on the VCR.

Connect the OUT TO TV olug on the VCR to the ANTENNA plug on the TV (connecting cable supplied with the VCR.)

Refer to the Owner's al included with your VCR for other possible connections and TV/VCR operating details.



## How to Use and Setup our TV for the First Time



## ON-SCREEN MENU CONTROLS (CONTINUED)

## CABLE

NOTE: If you went through First Time Setup (page 3), this task has alread) een completed for you.

You need to make sure that the TV is set to pick up either Cable TV stations or Antenna signals. In other words, the TV needs to know whether you have connected a Cable TV signal or a normal ansenna to its ANTENNA plug (see page 2).

Press the MENU (M) button on the remote, then the CH (+) or (-) buttons (or press the MENU A or V on the TV) to select the word CARLE with the TV's on-screen Arrow

Press the VOL (+) or (-) s (on the TV or the emote) to select either:

YES- If you DO have Cable TV connected to the TV. Channels 1-125 can be selected.

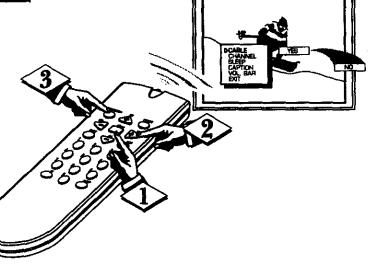
NO- If you have an Anti connected to the TV. Channels 2-69 can be selected.

Press STATUS button on the remote control to clear the

acreen.

Try it out. Press the CHANNEL (+) or (-) buttons and scan the channels, CH (+), (-) works only after STATUS button is pressed to clear the screen (or Menu time: out - about 1 minute.)

Remember, to set the TV to select the channels on your Cable system, or in your area, see the "Auto Programming" steps in the SETUP section on page 3, and "Adding Channels" in the section below.



## CHANNEL

uto Programming (see A wo Programming (se A page 3) adds all the channels it can find (on your Antenna or Cable TV system) into the TV's memory. SavelDelete channels makes it easy for you to add other channels, or drop unwanted channels, from the list of channels in the TV's memory

## 

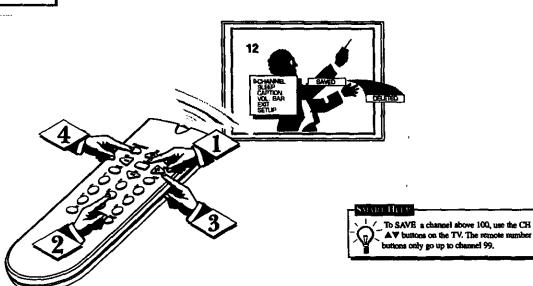
Press the MENU (M) button on the remote, then the CH (+) or (-) buttons (or the MENU ▲ or ▼ on the TV) to select the word CHANNEL with the TV's on-screen Arrow.

Press Channel Number buttons on the remote (or CH ▲ or ▼ buttons on the TV) to select the channel you want to SAVE (or DELETE.)

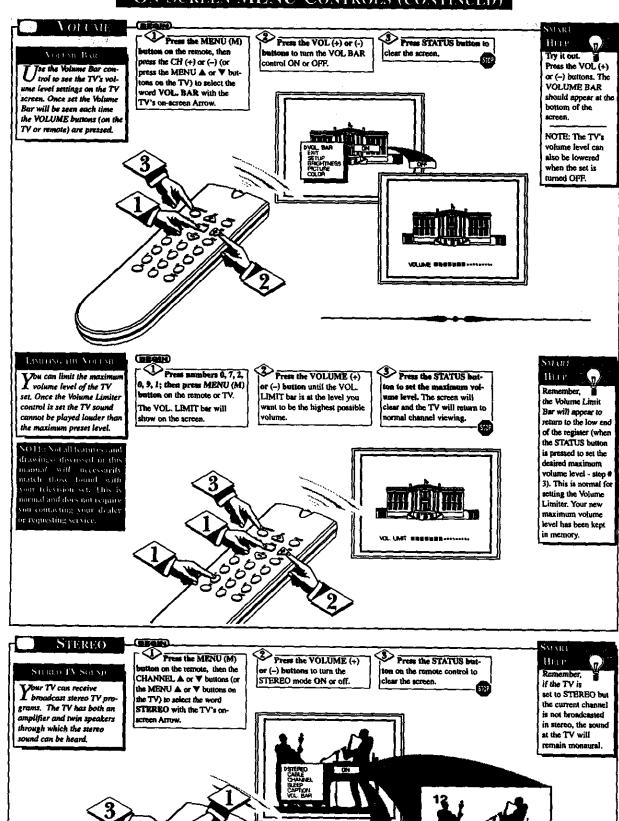
Press the VOL (+) button to SAVE the selected channel number into memory.

Press VOL (-) button to DELETE a channel from memory.

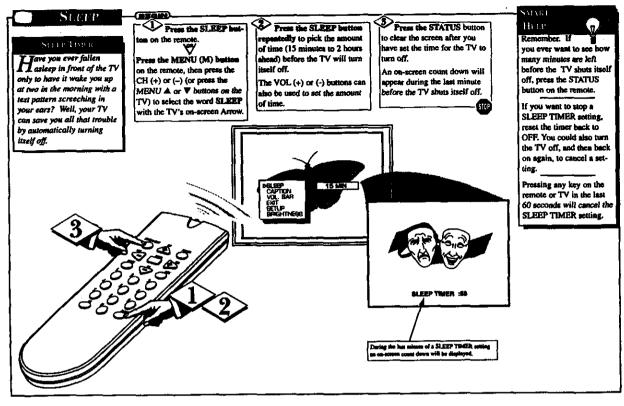
Press the STATUS button to clear the screen after adding (or deleting) all the channels you want. STOP

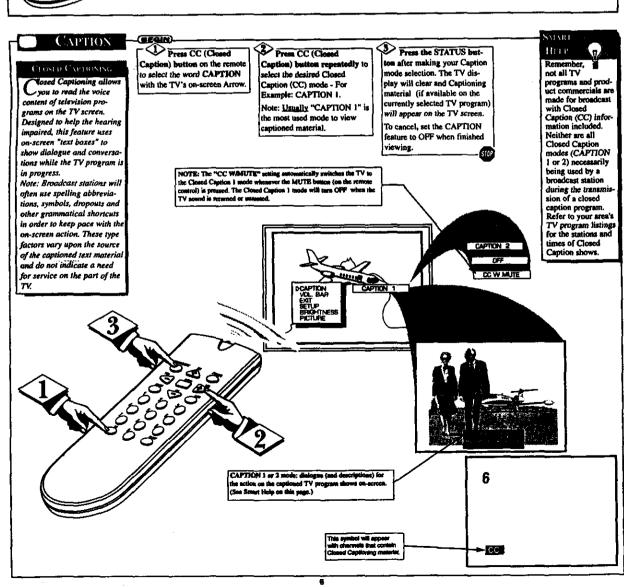


## On-Screen MENU Controls (continued)



## On-Screen MENU Controls (continued)





## On-Screen MENU Controls (continued)

## PICTURE

### Photopic Voits emises

To adjust your TV picture L controls, select a channel and follow the steps shown to the right. Press the MENU (M)
betton on the remote, then
press the CH (+) or (-) (or

press MENU ▲ or ▼ button-

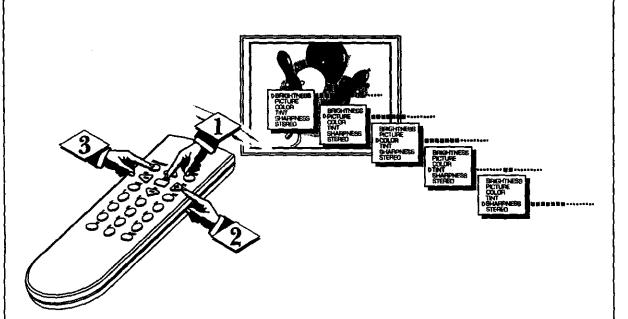
son the TV) until the desired

control shows on-screen.

Press the VOL (+) and (-) to adjust the selected picture control.

Press STATUS bettem (or EXIT Menu) to clear the screen when picture adjustments are completed. SMARI

Remember, with the bar scale centered the control settings are at norm mid-range levels.



**BRIGHTNESS** Press VOL (-) or (+) until darkest parts of the picture are as bright as you prefer.

PICTURE Press VOL. (-) or (+) until lightest parts of the picture show good detail.

COLOR Press VOL (-) or (+) to add or eliminate color.

TINT Press VOL (-) or (+) to obtain natural skin tones.

SHARPNESS Press VOL (-) or (+) to improve detail in the picture.

## GLOSSARY

Round Cable 75Ω \* A single solid antenna wire normally matched with a metal plug (F-type) end connector that acrews (or pushes) directly onto a 75 Ohm input found on the Television or VCR. (Also known as Coaxial Cable.)

Display \* An on screen message or graphics that help the user operate and adjust his Television feature controls. See On Screen Displays (OSD),

Jack Panel \* Refers to the area on the back of the TV cabinet where the input and/or output connections are located.

On Screen Displays (OSD) \* Refers to the wording or messages generated by the television (or VCR) to help the user with specific feature controls (color adjustment, programming, etc.).

Mesus \* An on-acreen listing of feature controls shown on the Television screen that are made available for user adjustments.

Programming \* The procedure of adding or deleting channel numbers into the Television's memory circuits. In this way the Television "remembers" only the locally available or desired channel numbers and škips over any unwanted channel numbers.

Remote Sensor Window \* A window or opening found on the Television control panel through which infrared remote control command signals are received.

Status \* Allows the user to quickly confirm what channel number is currently being viewed. Status can also be used to clear the Televiaion of on screen displays or information (rather than waiting for the displays to "time out" or automatically disappear from the screen).

Twin Lead Wire \* The more commonly used name for the two strand 300 Ohm antenna wire used with many indoor and outdoor antenna systems. In many cases this type of antenna wire requires an additional adapter (or balun) in order to connect to the 75 Ohm Input terminals designed into the more recent Televisions and VCRs.

Volume Bar \* When in the ON position, this feature displays an on-screen display of the TV's volume setting.

## GENERAL INFORMATION

TPS

### 0.18.19.11

Dease make these simple checks before calling for service. These tips can save you time and money since charges for TV installation and adjustment of customer controls are not covered under your warranty.

CAUTION: A video source (such as a video game, Compact Disc Interactive - CDI, or TV information channel) which shows a constant non-moving pattern on the TV screen, can cause picture tube damage. When not in use, turn the video source OFF. Regularly alternate the use of such video sources with normal TV viewing.

## No Power

- Check the TV power cord.
   Unplug the TV, wait 1
   minute, then reinsert plug into outlet and push POWER button again.
- Check to be sure outlet is not on a wall switch.
- This TV is equipped with protective circuitry that shats the TV off in case of moderate power surges. Should this occur turn the TV back on by pressing the POWER button once or twice, or unplug (wait 10 seconds) and then replug the power cord at the AC outlet. This feature is NOT designed to prevent damage due to high power surges such as those caused by lightning, which is not covered by your warranty.

## No Sound

 Check the VOLUME buttons
 Check the MUTE button on the remote control.

## No Picture

 Check the CABLE/ YES NO control for correct position.
 Check antenne connections on the rear of the TV. Are they properly secured to the antenna plug on the TV?

## Remote Doesn't

## Work

- Check batteries. Replace with AAA Heavy Duty (Zinc Chloride) or Alkaline batteries if necessary.
- Clean the remote and the remote sensor window on the TV.
- Check the TV power cord.
  Unplug the TV, wait 1
  minute, then reinsert plug
  into outlet and push POWER
  button again.

## Cleaning and Care

- Unplug the TV before cleaning.
- Avoid using anything abrasive that could scratch the screen.
- Wipe the TV screen with a clean cloth dampened with water
- Cently wipe cabinet aurfaces with a clean cloth or sponge dampened with cool clear water. Use a clean dry cloth to dry the wiped surfaces. Occasionally vacuum the
- Occasionally vacuum the ventilation holes or slots in the cabinet back.
- Never use thinners, insecticide sprays, or other chemicals on or near the cabinet.

# Wrong Channel (or no Channels above 13)

- Repeat channel selection.
   Add desired channel numbers (CHANNEL control) into TV memory.
   Check CABLE/ YES NO
- Check CABLE/ YES NO control for correct position.

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## WARRANTY

## **COLOR TELEVISION**

90 Days Free Labor

One Year Free Replacement of Parts (Two Years Free Replacement on Color Picture Tube)
This product can be repaired in-home.

## WHO IS COVERED?

You must have proof of purchase to receive warranty service. A sales receipt or other document showing that you purchased the product is considered proof of purchase.

## WHAT IS COVERED?

Warranty coverage begins the day you buy your product. For 90 days thereafter, all parts will be repaired or replaced free, and labor is free. From 90 days to one year from the day of purchase, all parts will be repaired or replaced free, but you pay for all labor charges. From one to two years from the day of purchase, you pay for the replacement or repair of all parts except the picture tube, and for all labor charges. After two years from the day of purchase, you pay for the replacement or repair of all parts; and for all labor charges.

All parts, including repaired and replaced parts, are covered only for the original warranty period. When the warranty on the product expires, the warranty on all replaced and repaired parts also expires.

### WHAT IS EXCLUDED?

Your warranty does not cover:

- 2 father charges for installation or setup of the product, adjustment of customer controls on the product, and installation or repair of antenna systems outside of the product.
- product repair and/or part replacement because of misuse, accident, unauthorized repair of other cause not within the control of Philips Consumer Bectronics Company.
- reception problems caused by signal conditions or cable or antenna systems outside the unit.
- a product that requires modification or adaptation to enable it to operate in any country other than the country for which it was designed, manufactured, approved and/or authorized, or repair of products damaged by these modifications.
- Incidental or consequential damages resulting from the product. (Some states do not allow the exclusion of incidental or consequential damages, so the above exclusion may not apply to you. This includes, but is not limited to, prerecorded material, whether copyrighted or not copyrighted.)
- \* a product used for commercial or institutional purposes.

## WHERE IS SERVICE AVAILABLE?

Warranty service is available in all countries where the product is officially distributed by Philips Consumer Electronics Company. In countries where Philips Consumer Electronics Company does not distribute the product, the local Philips service organization will attempt to provide service (although there may be a delay if the appropriete spare parts and sachoic manual(s) are not readily available).

### MAKE SURE YOU KEEP.

Please keep your sales receipt or other document showing proof of purchase. Attach it to this owner's manual and keep both nearby. Also keep the original box and packing material in case you need to return your product.

### **BEFORE REQUESTING SERVICE...**

Please check your owner's manual before requesting service. Adjustments of the controls discussed there may save you a service call.

## TO GET WARRANTY SERVICE IN U.S.A., PUERTO RICO OR U.S. VIRGIN ISLANDS...

Contact a Philips factory service center (see enclosed list) or authorized service center to arrange rapair.

(in U.S.A., Puerto Rico and U.S. Virgin Islands, all implied warranties, including implied warranties of merchanability and fitness for a particular purpose, are limited in duration to the duration of this express warranty. But, because some states do not allow limitations on how long an implied warranty may last, this limitation may not apply to you.)

### TO GET WARRANTY SERVICE IN CANADA.

Please contact Philips at:

1-800-661-6162 (French Speaking) 1-800-363-7278 (English Speaking)

(in Canada, this warranty is given in lieu of all other warranties. No other warranties are expressed or implied, including any implied warranties of merchantability or fitness for a particular purpose. Philips is not liable under any circumstances for any direct, indirect, special, incidental or consequential damages, howsoever incurred, even if notified of the possibility of such damages.)

### REMEMBER...

Jestre Lecold file likodel sijd zelijih ijililigeli ignijd ou j	the product below. Also, please ill
rus and mail your warranty registration card promptly.	. It will be easier for us to notify you
necessary.	• •

MODEL#	
SERIAL#	

Philips Service Company, P.O. Box 553, Jefferson City, Tennessee 37760 (423) 475-8869