

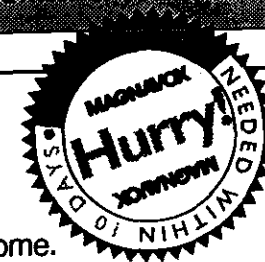
Return your Warranty Registration Card today to ensure you receive all the benefits you're entitled to.

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

<h3>Warranty Verification</h3> <p>Registering your product within 10 days confirms your right to maximum protection under the terms and conditions of your MAGNAVOX warranty.</p>	<h3>Owner Confirmation</h3> <p>Your completed Warranty Registration Card serves as verification of ownership in the event of product theft or loss.</p>	<h3>Model Registration</h3> <p>Returning your Warranty Registration Card right away guarantees you'll receive all the information and special offers which you qualify for as the owner of your model.</p>
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Congratulations on your purchase, and welcome to the "family!"

MAGNAVOX
Smart. Very smart.®



Dear MAGNAVOX product owner:

Thank you for your confidence in 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 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.

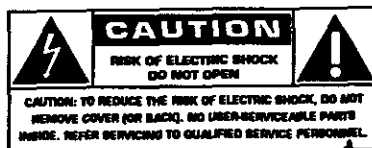
All of this is our way of saying welcome—and thanks for investing in a MAGNAVOX product.

Sincerely,

Robert Minkhorst
President and Chief Executive Officer

P.S. Remember, to get the most from your 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 safety 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 prevent 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 la lame la plus large de la fiche dans la borne correspondante de la prise et pousser jusqu'au fond.

MAGNAVOX Visit our World Wide Web Site at <http://www.magnavox.com>

or call the toll-free accessory ordering number (1-800-292-6066):

- UHF/VHF Combiner: (SBV1133A01)
- 75-300 Ohm Adapter: (SBV1113A01)
- 300-75 Ohm Adapter: (483521827003)

SEPARATE UHF/VHF

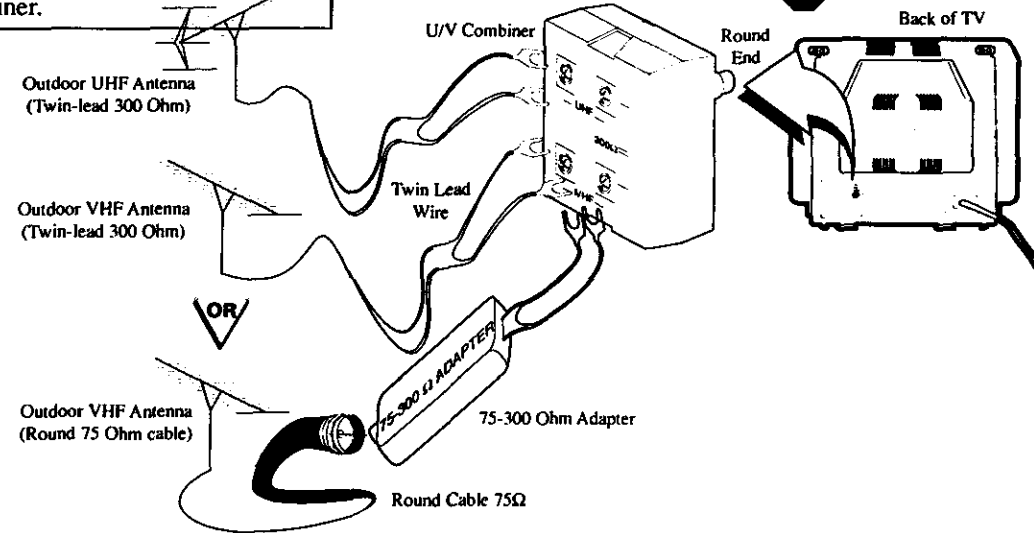
Some of you may have two separate antennas. One antenna is for VHF channels (2-13) and the other antenna is for UHF channels (14-69).

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

BEGIN

1 Attach the separate UHF and VHF antennas to the correct screws on the combiner.

2 Push the round end of the combiner onto the ANTENNA/CABLE plug on the rear of the TV.



VCR TO TV

BASIC CONNECTION

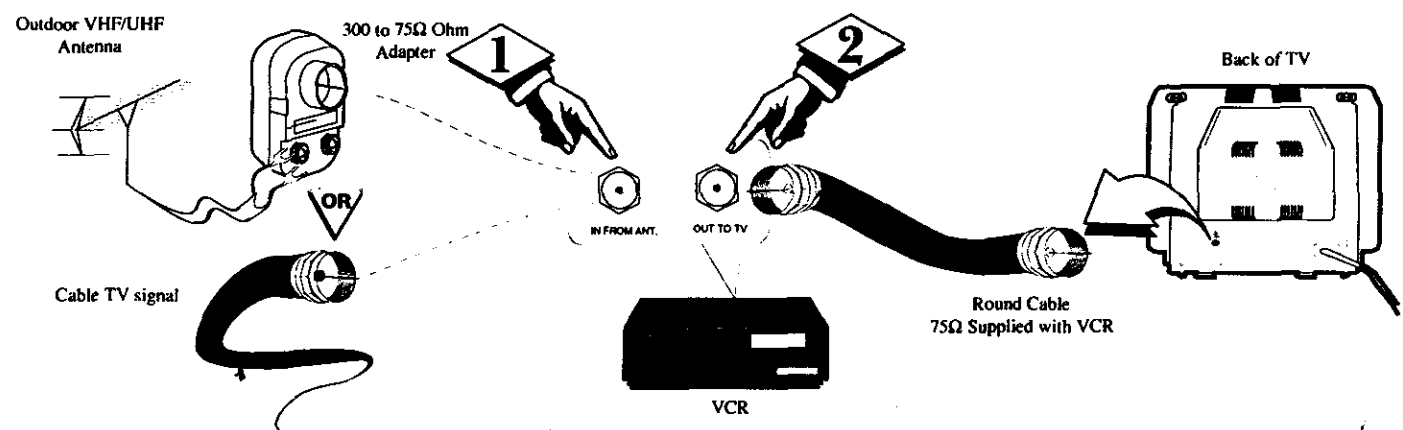
The basic Antenna, or Cable TV, to VCR to TV connection is shown to the right. For more information on other hookups (possible when Cable Converter/Descrambler boxes are included) refer to your accessory VCR and Cable Converter Owner's Manual for details.

BEGIN

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

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

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



HOW TO USE FIRST TIME SETUP

SETUP

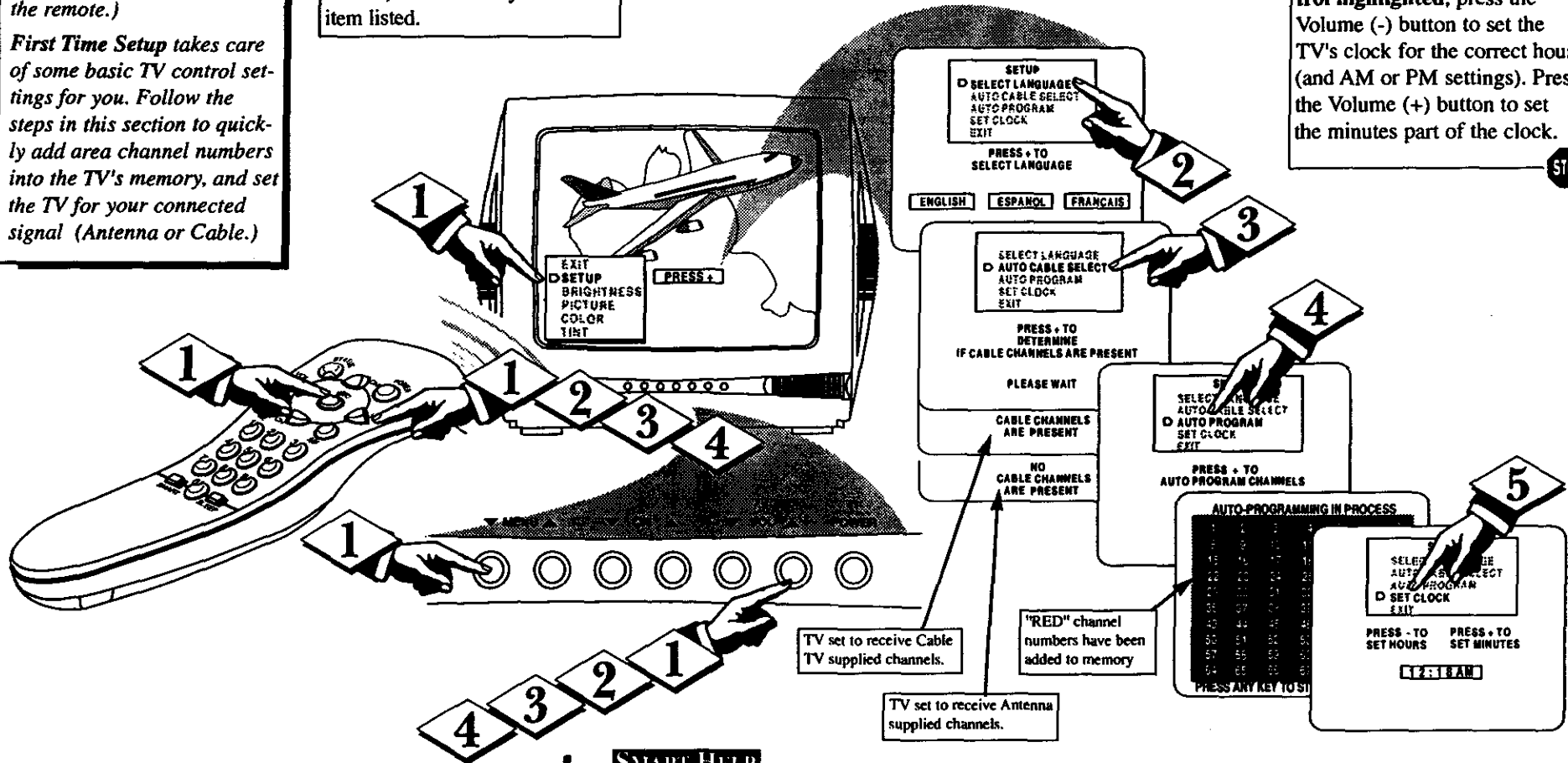
AUTOMATIC SETTINGS

The "SETUP" on-screen control is automatically selected when you first plug-in your TV and press the MENU button (on the TV or the remote.)

First Time Setup takes care of some basic TV control settings for you. Follow the steps in this section to quickly add area channel numbers into the TV's memory, and set the TV for your connected signal (Antenna or Cable.)

BEGIN

- 1 Press the MENU (M) button to select SETUP. Press the VOLUME (+) button (on the remote or TV) to show the list of SETUP items. Press CHANNEL ▲ or ▼ on the remote (or MENU ▲ or ▼ on the TV) to choose any SETUP item listed.
- 2 With SELECT LANGUAGE control highlighted, press the VOLUME (+) button to set the language of the TV's Menu controls. (Either English, Espanol/Spanish, or French).
- 3 With AUTO CABLE SELECT control highlighted, press (+) button to automatically set the TV to receive either Cable TV or Antenna signals (connected at the rear of the TV.)
- 4 With AUTO PROGRAM control highlighted, press (+) button to automatically add available channels into the TV's memory.
- 5 With SET CLOCK control highlighted, press the Volume (-) button to set the TV's clock for the correct hour (and AM or PM settings). Press the Volume (+) button to set the minutes part of the clock.



SMART HELP



Press the remote's STATUS button (or use "EXIT") to back out of the SETUP Menu.

Remember, SETUP is a first-use, one-time operation and will not have to be repeated (even if the TV is unplugged.)

If the SETUP Menu disappears and you are not finished, just press the MENU and (+) buttons to return to the SETUP screen.

CHANNEL

ADD/DELETE CHANNELS

Auto-Program (see above) adds all the channels it can find (on your Antenna or Cable TV system) into the TV's memory. Save/Delete channels makes it easy for you to add other channels, or drop unwanted channels, from the list of channels in the TV's memory.

BEGIN

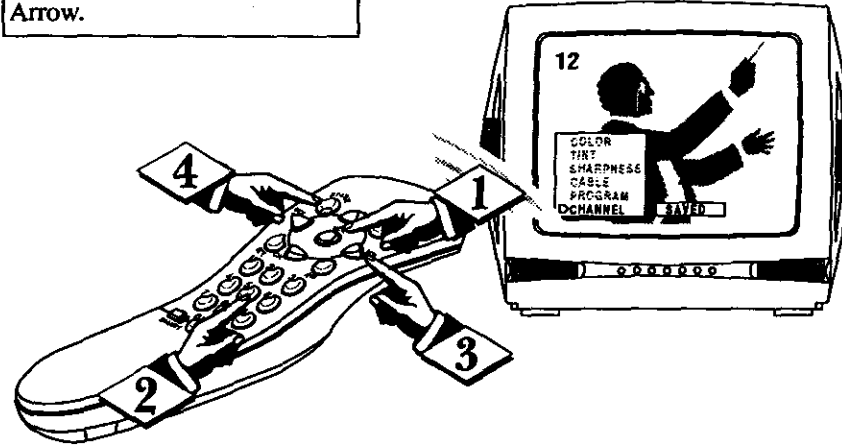
1 Press the MENU (M) button on the remote, then the CHANNEL ▲ or ▼ buttons (or the MENU ▲ or ▼ on the TV) to select the word CHANNEL with the TV's on-screen Arrow.

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

3 Press the VOLUME (+) button to SAVE the selected channel number into memory. Press (-) button to DELETE a channel from memory.

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

STOP



SMART HELP



To SAVE a channel above 100, use the CH ▲▼ buttons on the TV. The remote number buttons only go up to channel 99.

SURF

CHANNEL SURF

A series of up to four previously viewed channels can be selected from the SURF button on your remote control. With this feature you can easily switch between different TV programs that currently interest you.

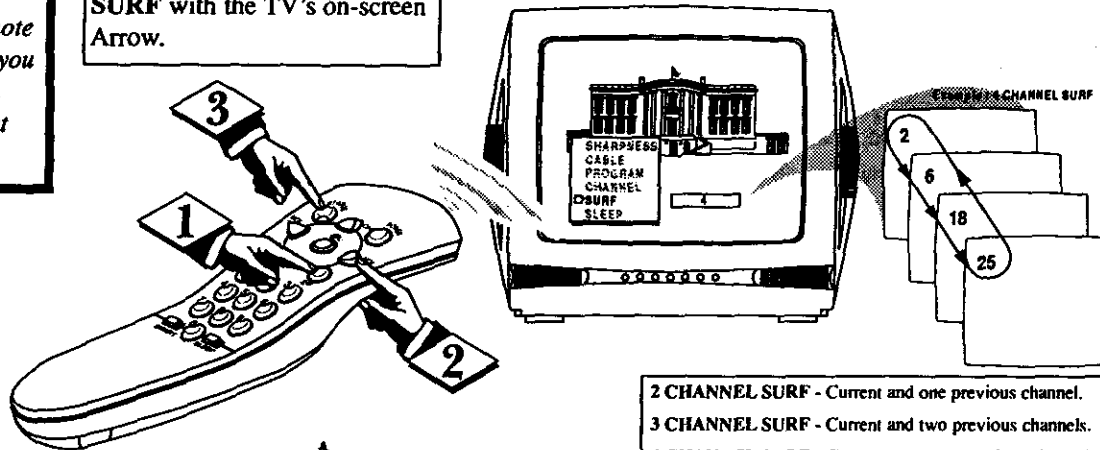
BEGIN

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

2 Press the VOLUME (+) or (-) buttons to select the number of channels. (Either 2, 3, or 4 channels.)

3 Press STATUS button on the remote control to clear the screen.

STOP



2 CHANNEL SURF - Current and one previous channel.

3 CHANNEL SURF - Current and two previous channels.

4 CHANNEL SURF - Current and three previous channels.

SMART HELP



Remember, to use SURF, first select the desired channels with the number buttons on the remote. (For example: 02, 06, 11, and 22.) Then press the SURF button on the remote to quickly select the channels.

Try it out. Enter the number of desired channels and then press the SURF button. You should see only the 2, 3, or 4 channels you selected for SURF. Great for viewing evening news or sports programming.

TIMER

BEGIN

TURNING TIMER ON/OFF

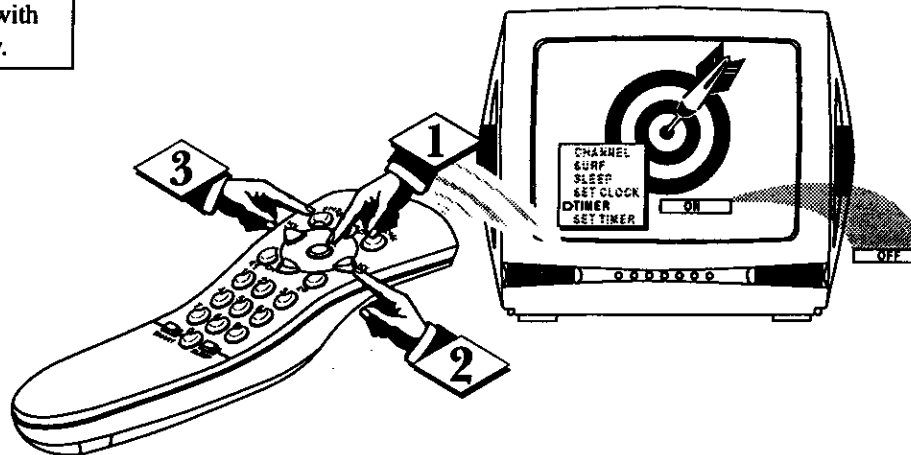
After you have set the timer to the correct time, this feature allows you to turn the timer ON or OFF.

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

2 Press the VOLUME (+) button on the remote to choose between the ON or OFF selection.

3 Press the STATUS button to save the TIMER setting and clear the screen.

STOP



SMART HELP



Remember to select SET TIMER and enter the time you want the TV to turn on.

REMINDER

BEGIN

CHANNEL REMINDER

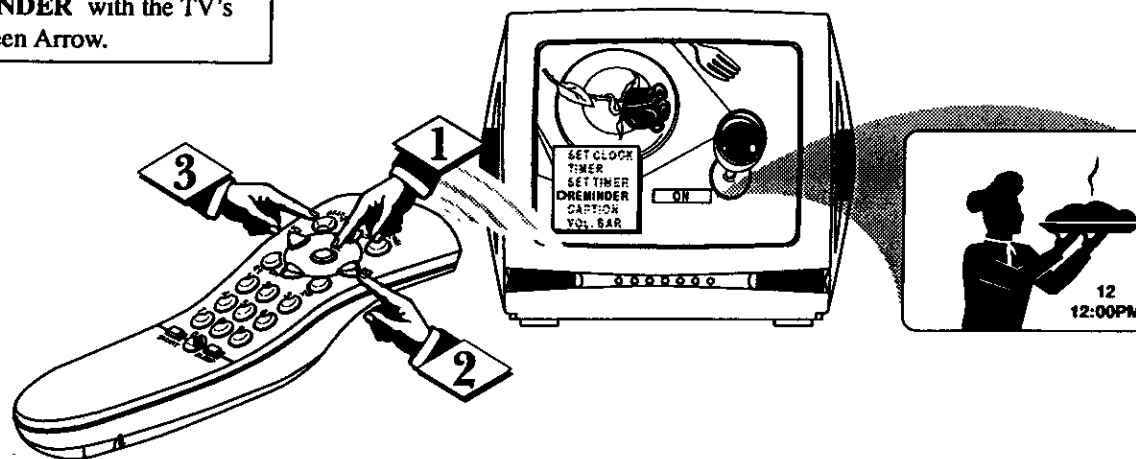
With the Reminder control ON the TV automatically shows you the current time and channel every thirty minutes.

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

2 Press VOLUME (+) button to turn REMINDER ON or OFF.

3 Press STATUS button to clear the screen.

STOP

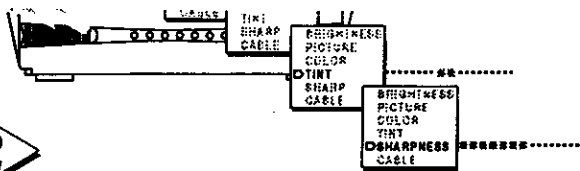
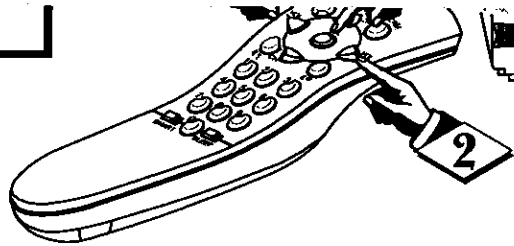


SMART HELP



Remember, if Closed Captioning is ON, neither the Channel Reminder or the "MUTE" sound indicator will show on the TV screen.

5 for details.



of the picture show good detail.

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

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

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

LANGUAGE

BEGIN

ENGLISH/SPANISH/FRENCH

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

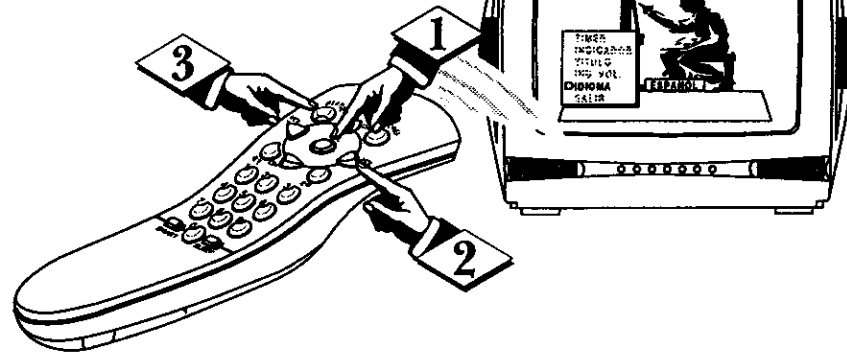
For our Spanish and French speaking TV owners an on-screen LANGUAGE option is present. With the LANGUAGE control you can set the TV's on-screen features to be shown in either English, Spanish, or French text.

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

2 Press the VOLUME (+) or (-) buttons to select either the English, Spanish (ESPAÑOL), or French language option. Text for the on-screen Menu will change to the selected language.

3 Press STATUS button on the remote control to clear the screen.

STOP



SMART HELP



Remember. The Language control only makes the TV's on-screen (MENU) items appear in English, Spanish, or French text. It does not change the language of other on-screen text features such as Closed Captioned (CC) TV shows.

GLOSSARY

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

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

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.).

Menu * An on-screen 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 skips 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 Television 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 ed into the more recent Televisions and VCRs.

COLOR TELEVISION

90 Days Free Labor

One Year Exchange Warranty on Parts (Two Years Exchange Warranty on Color Picture Tube)

This product must be carried in for repair.

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, and labor is free. From 90 days to one year from the day of purchase, all parts will be repaired or replaced, 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 color 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:

- labor 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 or other cause not within the control of Philips Consumer Electronics 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 appropriate spare parts and technical 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...

Take the product to a Philips factory service center (see enclosed list) or authorized service center for repair. When the product has been repaired, you must pick up the unit at the center. Centers may keep defective parts.

(In U.S.A., Puerto Rico and U.S. Virgin Islands, all implied warranties, including implied warranties of merchantability and fitness for a particular purpose, are limited in duration to the duration of this express warranty. 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...

Take the product to a Philips consumer service center (listed below), self-servicing dealer or authorized service depot.

Philips Electronics Ltd.
601 Milner Avenue, Scarborough, Ontario, M1B 1M8
(416) 292-5161
4977 Levy Street, St. Laurent, Québec, H4R 2N9
(514) 956-0120
1741 Boundary Road., Vancouver, B.C., V5M 3Y7
(604) 294-3441

(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...

Please record the model and serial numbers found on the product below. Also, please fill out and mail your warranty registration card promptly. It will be easier for us to notify you if necessary.

MODEL # _____
SERIAL # _____