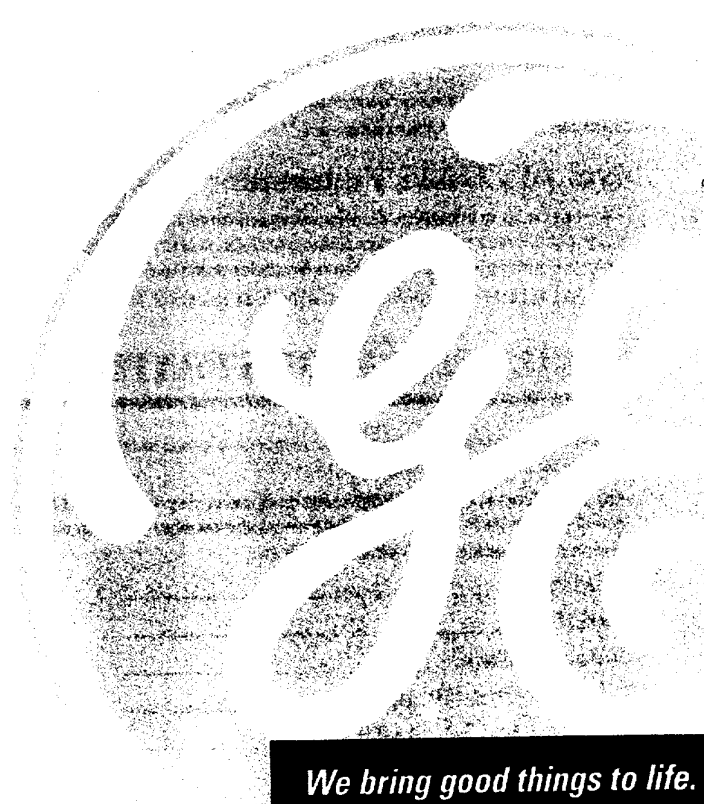





GE TV USER'S GUIDE




We bring good things to life.

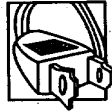
IMPORTANT SAFETY INFORMATION

WARNING
RISK OF ELECTRIC SHOCK, DO NOT OPEN

 This symbol indicates "dangerous voltage" inside the product that presents a risk of electric shock or personal injury.

 This symbol indicates important instructions accompanying the product.

800 9-2-20



CAUTION: To prevent electric shock, match wide blade of plug to wide slot, 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.

Warning
To reduce the risk of fire or shock hazard, do not expose this TV to rain or moisture.

Caution

FCC Regulations state that unauthorized changes or modifications to this equipment may void the user's authority to operate it.

Note To Cable TV Installer

This reminder is provided to call your attention to Article 820-40 of the National Electrical Code (Section 54 of the Canadian Electrical Code, Part 1) which provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building as close to the point of cable entry as practical.

PRODUCT REGISTRATION

Please fill out the product registration card and return it immediately. Returning this card allows us to contact you if needed.

Keep your sales receipt to obtain warranty parts and service and for proof of purchase. Attach it here and record the serial and model numbers in case you ever need them. The numbers are located on the back of the TV.

Model No. _____

Serial No. _____

Purchase Date: _____

Dealer/Address/Phone: _____

INTRODUCTION

Your television is designed to give you hours of enjoyment and high quality performance. To get the most out of your new purchase, we suggest that you take a few minutes right now to read through this instruction manual.

The first section shows you how to install and set-up the TV; next, it discusses the television controls, followed by sections describing AC/DC power and mounting the TV.

If you have any questions or problems, consult the Table of Contents or the Troubleshooting Guide for the solution.

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GETTING STARTED

Unpack the TV and Accessories

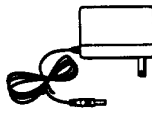
When you unpack your new TV, be sure you have removed all the accessories and information papers. The items shown below are packed with your TV.



ANTENNA ADAPTER
NO. 221331



MOUNTING BRACKET
(WITH 4 SCREWS)
NO. 221332



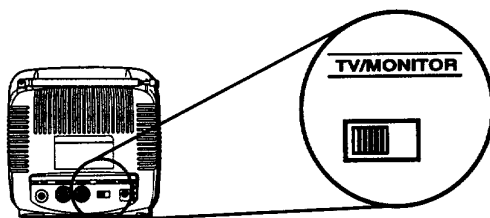
AC/DC CONVERTER
NO. 221335

Power the TV

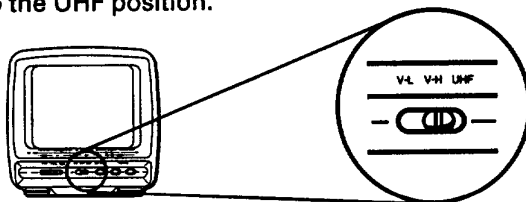
You can power your Television several different ways. See page 8 for the different power options.

Turn on TV and Select a Channel

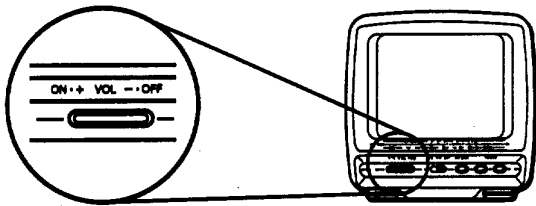
1. Slide the TV/MONITOR switch on the back of the TV to the TV position.



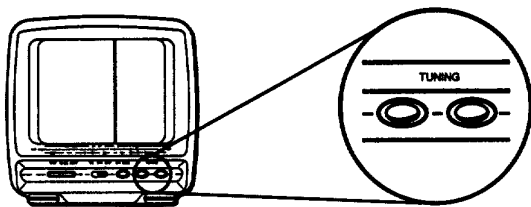
2. Slide the band selector to the desired band, V-L, V-H, OR UHF:
For low VHF channels 2-6, slide the switch to V-L. For high VHF channels 7-13, slide the switch to V-H. For channels 14-69, slide the switch to the UHF position.



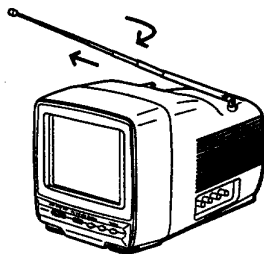
3. Rotate the VOLUME/POWER control dial to the left to turn on the TV.



4. Press the TUNING buttons until the channel indicator aligns with the channel you wish to select on the TV dial.

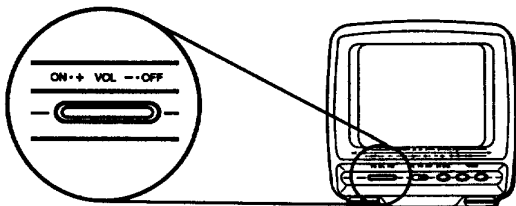


5. Adjust antenna to receive best picture.



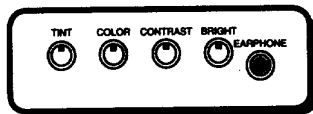
Adjust the Volume

- Rotate VOLUME/POWER to the right to decrease the volume level.
- Rotate VOLUME/POWER to the left to increase the volume level.



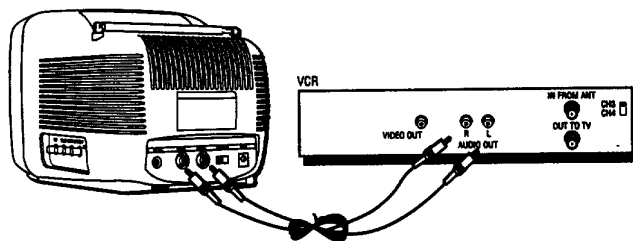
Adjust the Picture

The TV picture may need a few adjustments after you turn it on. The following steps will help you adjust the picture.



1. Turn COLOR and CONTRAST to the left as far as they will go. This will leave a dim black and white image on the screen.
2. Turn BRIGHT left or right until portions of the picture you know to be black appear black.
3. Turn CONTRAST to the right until the overall brightness is to your preference.
4. Turn COLOR to the right until you reach a pleasing level of color intensity.
5. Adjust TINT until fleshtones and other colors appear natural.

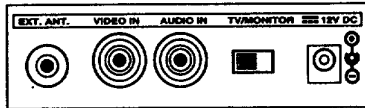
Use the TV as a Monitor



1. Connect an Audio/Video component (such as a Camcorder or VCR) to the TV using the VIDEO IN/AUDIO IN jacks on the back of the TV. Audio/Video cables are available from your local dealer or electronics supply store.
2. Slide the TV/MONITOR switch to the MONITOR position.
3. Rotate VOLUME/POWER to the left to turn on power.
4. Turn on the Audio/Video component.
5. Adjust the picture if needed.

TRY USING THE CONTROLS

The list below describes the many different ways your new TV can be used. Have fun testing out the set. If you need help, more detailed information can be found in other sections of this manual.



EXT. ANT. (External Antenna) Jack

Use this jack to attach an external home antenna (or cable TV) to your TV.

VIDEO IN/AUDIO IN Jacks

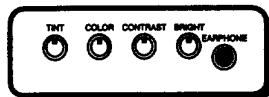
Use these jacks to connect the TV to a VCR or other Audio/Video components. See "Use the TV as a Monitor" on page 4.

TV/MONITOR Switch

Use the set as a TV or Audio/Video component MONITOR by sliding the TV/MONITOR switch on the back of the set. See pages 2-4.

12V DC Jack

Use this jack for the AC power connection. An optional DC Car Cord can also be used to operate the TV from a car/truck. (DC Car Cord is not included.)



TINT

Controls the color of the fleshtones.

COLOR

Controls the amount of color in the picture.

BRIGHT

Controls the black level of the picture.

CONTRAST

Controls the overall picture brightness and contrast of the picture.

Headphone (EARPHONE) Jack

Plug optional headphones* into this jack for private listening.

* Optional accessory available from your local dealer or electronics supply store.

TUNING Buttons

Press the right or left button to select the channel after positioning the band selector to UHF or VHF. The TV/MONITOR switch must be set to TV to select UHF or VHF television channels.

Band Selector (V-L V-H UHF)

Set the band selector to the desired band, UHF or VHF. For UHF (14-69), slide the band selector switch to the UHF position. For VHF channels (2-13), slide the band selector to V-HI for channels 7-13, or V-LOW for channels 2-6.



CH Call

Press to display the line showing the channel number currently being watched.

VOLUME/POWER Control

Turn to the left to turn TV on and rotate to the left and right to adjust volume.

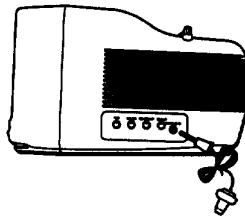
Antenna

Receives UHF/VHF TV signals.

CONNECTIONS

Using the earphone jack

To listen in privacy, use an earphone* with a 1/8-inch plug or stereo headphones* using a stereo-to-mono adapter. Plug the earphone's 1/8-inch plug into the EARPHONE jack. When you connect an earphone, the TV's internal speaker is automatically disconnected.



FOLLOW THESE GUIDELINES TO PROTECT YOUR HEARING WHEN USING EARPHONES.

- Always start by setting the lowest volume level possible first, put the earphones or headphones on, then gradually increase the volume as necessary.
- Do not listen at extremely high volume levels. Extended high-volume listening can lead to permanent hearing loss.

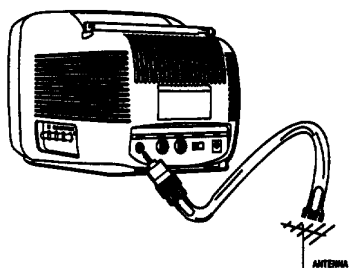
* Optional accessory available from your local dealer or electronics supply store.

Home Antenna or Cable-TV Systems

Follow one of these steps to connect a home antenna or cable-TV system to your TV. In each example, the antenna adapter should be plugged into the external antenna jack as shown below.

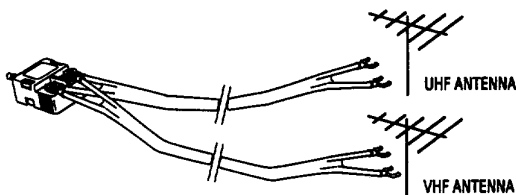
A. Home Antenna

If the cable coming from your antenna is a flat twin-lead cable that carries VHF and /or UHF signals, connect it to your set like this:



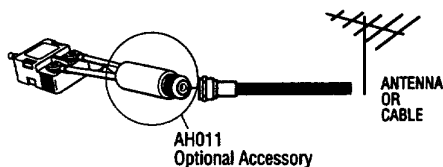
B. Home Antenna

If your antenna has two separate flat twin-lead (one for VHF and one for UHF signals), connect it to your set like this:



C. Home Antenna or Cable-TV System

If the cable coming from your antenna or cable-TV system is a round coaxial cable that carries only VHF or both UHF and VHF signals, connect it to your set like this:



POWERING YOUR TELEVISION

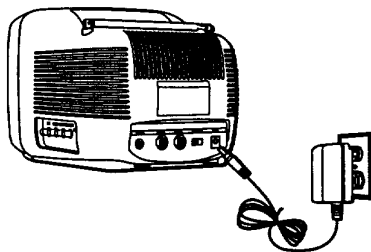
You can power your television in one of the following ways:

- Household AC Operation.
- DC Operation from nine "D" batteries installed in the optional battery compartment*. Details are on page 9.

Standard Household AC Operation

Your Television is designed to operate from standard polarized AC household outlets having 120-Volt, 60-Hz current.

1. Insert one end of the AC/DC converter power cord in the 12V DC POWER jack located on the back of the TV.
2. Plug the other end of the AC/DC converter power cord into a polarized AC outlet.



CAUTION

To prevent electric shock, do not use the polarized plug on this TV with an extension cord, receptacle, or other outlet unless both blades can be fully inserted to prevent blade exposure.

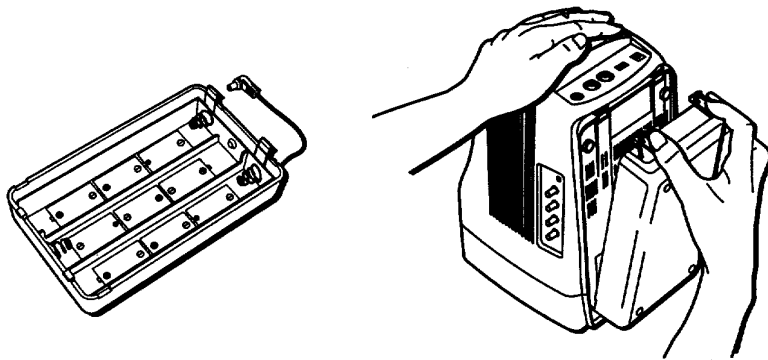
* Optional accessory available from your local dealer or electronics supply store.

DC Operation from Nine "D" Batteries*

Installing the Optional Battery Compartment

You can operate your Television from DC power by installing an optional battery compartment*.

1. Insert nine "D" batteries into the battery compartment as indicated by the diagram in the battery compartment.
2. Attach the battery cover by inserting the bottom tabs into the slots located on the bottom of the TV, then snap into place.
3. Insert the battery compartment power cord into the 12V jack on the back of the TV.
4. To remove the cover of the battery compartment gently press down on the two locking tabs and pull the battery compartment away from the TV.



NOTE

Replace the batteries if the TV picture shrinks or becomes unstable. Alkaline batteries are recommended and will provide more hours of operation. They also reduce the possibility of leakage.

Remove the batteries from the unit if they are not going to be used for a long time because leakage could occur and corrode the unit.

* Optional accessory available from your local dealer or electronics supply store.

MOUNTING YOUR TELEVISION

Follow these instructions if you want to mount your TV under a cabinet:

Tools Required:

- Rule or tape measure
- Phillips screwdriver
- Pencil
- Blade screwdriver
- Drill and 1/4" drill bit
- Drill Countersink Attachment (Optional)

Mounting Considerations:

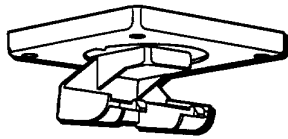
- Make sure the bottom of the cabinet you select is strong enough to support a TV.
- Allow adequate room for ventilation, room to swivel, access to control knobs and space for the antenna.
- Mount TV near an AC outlet.
- Do not use area directly beneath TV for cooking.
- Before mounting, turn the set on to check reception in the area you have selected (if reception is poor try another location).

CAUTION to RV Owners

The mounting bracket provided is not designed for mounting in RV's or motor homes. The TV may dislodge from the bracket while the vehicle is in motion, causing damage or injury.

Mounting Instructions:

1. Prepare cabinet by removing items from counter and cleaning underside of cabinet where TV is to be mounted.



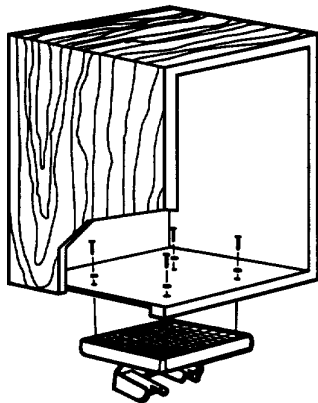
MOUNTING BRACKET

NOTE

The TV must be slightly below the cabinet overhang when installed in the bracket. Some clearance is necessary so the TV can be easily rotated to the desired viewing angle or removed for portable use.

2. Use the Mounting Bracket to trace a guide for drilling the holes. Measure the area you wish to drill carefully before proceeding.
3. Drill 1/4" diameter holes through the underside of the cabinet.
4. Position the mounting bracket under the cabinet as shown and match the screw holes.
5. Hold the bracket in place and insert the screws and washers from inside the cabinet down into the bracket.

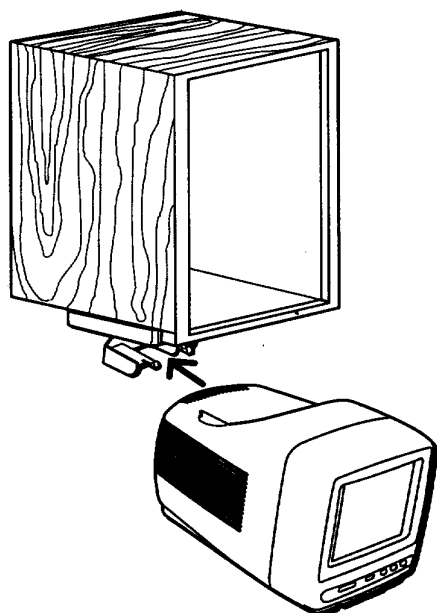
Position mounting bracket directly under cabinet as shown.



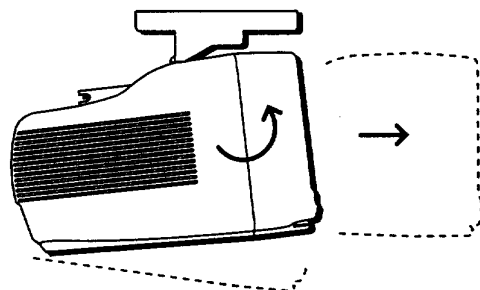
CAUTION

Minimum thickness of shelf should be 1/4" (3/8" or more preferred).

6. Slide TV onto mounting hook of the bracket and push it all the way back until the two back hooks on the bracket lock into the back of the TV.



7. Attach the AC Power Cord to the 4-prong connector on the back of the TV. Extend the cord and plug it into an electrical outlet.
8. To remove the TV, lift the TV up and gently pull forward.



NOTE

Cord hooks are available from your local electronics supply store and can be used to keep the cord out of the way.

APPENDIX A: LIMITED WARRANTY

What your warranty covers:

- Any defect in material or workmanship.

For how long after your purchase:

- 90 days for labor charges.
- One year for parts.
- Two years for picture tube. (The warranty period for rental units begins with the first rental.)

What we will do:

- Pay any Authorized GE Television Servicenter the labor charges to repair your television.
- Pay any Authorized GE Television Servicenter for the new or, at our option, rebuilt replacement parts and picture tube required to repair your television.

How you get service:

- Take your television to the Authorized GE Television Servicenter of your choice. To identify your nearest Authorized GE Television Servicenter, ask your dealer, look in the Yellow Pages, or call 1-800-447-1700.
- Show the Authorized Servicenter Representative your sales receipt or other evidence of purchase date.
- Pick up your television when repairs are completed.

What your warranty does not cover:

- Customer instruction. (Your Owner's Manual clearly describes how to install, adjust, and operate your television. Any additional information should be obtained from your Dealer.)
- Installation and related adjustments.
- Signal reception problems not caused by your television.
- Damage from misuse or neglect.
- Batteries.
- A television that has been modified or incorporated into other products or is used for institutional or other commercial purposes.
- Customer-replaceable fuses.
- A television purchased or serviced outside the USA.
- Acts of God, such as but not limited to lightning damage.

How state law relates to this warranty:


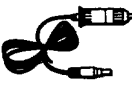

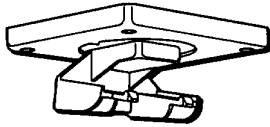

- This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

If you purchased your product outside the United States:

- Contact your dealer for warranty information.

APPENDIX B: OPTIONAL ACCESSORIES

Your Television is a highly versatile piece of equipment. The accessories shown below let you take full advantage of that versatility.

<i>Accessory</i>	<i>Description</i>
Stereo Headphone & Adapters 3-5750 	Lightweight stereo headphones with 3.5mm stereo plug. Includes the two Headphone Adapters shown at no extra cost. The 1/4-inch adapter allows you to use the headphone shown with stereo products that have a 1/4" headphone jack. The 3.5 adapter lets you use the headphone shown with mono products that have a 3.5mm headphone jack. These adapters automatically come with the Stereo Headphone shown at no extra cost.
DC Car Cord 221328 	This Car Cord plugs into a cigarette lighter and allows you to power your Television from a car or truck. Keep one in each of your vehicles.
Battery Compartment 221334 	Power your Television for about 2 to 2-1/2 hours with fully charged batteries.
Mounting Bracket and Hardware 221332 	Mounting bracket allows you to mount your television under a cabinet.
Transformer AH011 	Transformer allows you to connect cable to your Antenna Adapter.

Ordering

United States Orders

To place your order by phone, have your Visa or MasterCard ready and call the toll-free number listed below between 8am and 8pm Eastern Standard Time. Use this number only to place an order for accessory items listed on this order form.

1-800-338-0376

Most times your order will be shipped UPS within 72 hours of receipt. If ever it is not possible to ship within 30 days, we will notify you with an update on your order and an option to cancel.

To place your order by mail, detach and mail the completed order form with credit card information, money order, or check in U.S. currency (made payable to Thomson Consumer Electronics) to the following address:

Video Accessories
P.O. Box 8419
Ronks, PA 17573

For information on these accessories (or current prices), write to the following address:

Video Accessories Customer Service
Thomson Consumer Electronics
Distribution & Special Products
2000 Clements Bridge Rd.
Deptford, NJ 08096-2088

Canadian Orders

For Canadian inquiries, please call one of these toll-free numbers for information about accessories:

English: 1-800-668-5518
French: 1-800-668-5507

International Orders

This offer is valid only in the 50 United States. For international orders, please send your request for quotation (not an order) to:

International Customer Service
Thomson Consumer Electronics
Distribution & Special Products,
2000 Clements Bridge Rd.
Deptford, NJ 08096-2088 USA

Customer: Cut along Dotted Line

Accessories Order Form

Part #	Description	Price	Qty.	Total
No. AH011	Transformer	\$1.90		
No. 175857	Fuse for DC cord	\$3.15		
No. 221328	DC Car Cord	\$13.95		
No. 221331	Antenna Adapter	\$7.25		
No. 221332	Mounting Bracket	\$39.95		
No. 221334	Battery Compartment	\$9.95		
No. 221335	AC/DC Converter	\$13.95		
No. 3-5750	Stereo and Headphone Adapters	\$17.95		
Price subject to change without notice				
Total Merchandise (\$10 minimum order)				\$ _____
Sales Tax				\$ _____
We are required by law to collect the appropriate sales tax for each individual state, county and locality to which the merchandise is being sent.				
Shipping, Handling, and Insurance				\$ 5.00
Total Amount Enclosed				\$ _____

Please make sure that this form has been filled out completely on both sides.

FOR CREDIT CARD PURCHASES

Your complete charge card number, expiration date and signature are necessary to process all charge orders.

Copy your complete account number from your **VISA** card.

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Expiration date:

--	--	--	--	--	--

Copy your complete account number from your **MasterCard**.

--	--	--	--	--	--	--	--	--	--

--	--	--	--	--	--	--	--	--	--

Copy the number above your name on your **MasterCard**.

--	--	--	--	--	--

Expiration date:

--	--	--	--	--	--

Authorized Signature

Use **VISA** or **MasterCard** preferably. Money order or check must be in U.S. currency only. No **COD** or **CASH**.

All accessories are subject to availability. Where applicable, we will ship a superseding model.

This is your return label. Please print clearly.

To: _____
Name _____
Address _____
Apt. _____
City _____
State _____ ZIP _____

Please make sure that this form has been filled out completely on both sides.

Customer: Cut along Dotted Line

APPENDIX C: TROUBLESHOOTING GUIDE

<i>Trouble</i>	<i>Check</i>	<i>Adjust</i>
No Picture or sound (AC power).	Be sure power cord is plugged in. Be sure TV is turned on. Try another channel (station trouble). Check antenna connections.	
No picture or sound (battery power).	Be sure TV is turned on. Battery power cord must be plugged into TV. Maybe batteries are weak. Maybe battery pack is weak. Check antenna connections.	Install new batteries. Recharge battery pack. Adjust antenna.
Sound OK; poor picture.	Try another channel (station trouble). Check antenna connections. May be local interference.	Adjust BRIGHTNESS. Adjust CONTRAST. Adjust antenna.
Picture OK; poor sound.	Try another channel (station trouble). Check antenna position. May be local interference.	Adjust VOLUME. Adjust antenna.
Poor reception.	Try another channel (station trouble). Check antenna position. May be local interference.	Adjust antenna.
Line in picture.	Try another channel (station trouble). Check antenna position. May be local interference.	Adjust antenna.
Picture rolls vertically.	Try another channel (station trouble). May be local interference.	
No color or poor color.	Try another channel (station trouble). Check antenna position. May be local interference. Maybe batteries are weak.	Adjust antenna. Adjust TINT and COLOR. Recharge battery pack. Install new batteries.
Ghosts (multiple images).	Try another channel (station trouble). Check antenna position.	Adjust antenna. May be local interference.
Blurry picture.	Check antenna position.	Try moving antenna.
Background noise; interference.	Check antenna position. May be local interference.	Try moving antenna. Try another channel (station trouble).

**For your nearest GE Dealer or
Authorized Servicenter call
toll-free in the U.S.A.
1-800-447-1700**

**Canadian Consumers –
Your toll-free numbers are:
English: 1-800-522-0338
French: 1-800-522-0445**

**If your TV needs service,
please contact your dealer or
the nearest servicenter from
the yellow pages. Please do
not send any products to the
Indianapolis address listed in
this manual or on the carton.
This will only add delays in
service for your product.**

 THOMSON CONSUMER ELECTRONICS

**10330 N. Meridian St.
Indianapolis, IN 46290**

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