

GoldStar

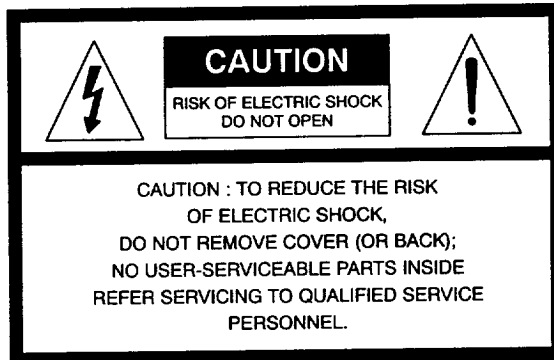
VIDEO CASSETTE PLAYER OWNER'S MANUAL

Before connecting, operating, or adjusting this product,
please read this instruction booklet carefully and completely.

GVP-F130

CAUTIONARY NOTES

**WARNING : TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK,
DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.**



This lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

THIS VIDEO CASSETTE PLAYER SHOULD BE OPERATED WITH DC 12V CURRENT ONLY.



THIS VIDEO DECK IS A VHS TYPE PLAYER. FOR PROPER OPERATION, USE ONLY A VHS TYPE VIDEO CASSETTE.

CAUTION : TO PREVENT ELECTRIC SHOCK, DO NOT USE THIS (POLARIZED) PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE PLUG CAN BE FULLY INSERTED WITHOUT EXPOSING ANY PARTS OF THE BLADES.

FCC WARNING: This equipment may generate or use radio frequency energy. Changes or modifications to this equipment may cause harmful interference unless the modifications are expressly approved in the instruction manual. The user could lose the authority to operate this equipment if an unauthorized change or modification is made.

WARNING: DO NOT OPEN THE CABINET. DANGEROUS HIGH VOLTAGE IS PRESENT. REFER SERVICING ONLY TO QUALIFIED PERSONNEL.

MOISTURE CONDENSATION

If you pour a cold liquid into a glass, water vapor in the air will condense on the surface of the glass. This is moisture condensation. Moisture condensation on the head drum, one of the most crucial parts of the unit, will cause damage to the tape. When the VCP is exposed to a rapid temperature change from cold to warm, some condensation will occur. Under this condition, connect the power cord to the AC line, press **POWER** button on and allow at least two hours for the VCP to dry out.

Note to CATV system installer: This reminder is provided to call the CATV system installer's attention to Section 820-40 of the NEC 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.

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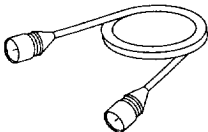
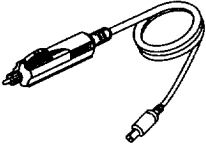
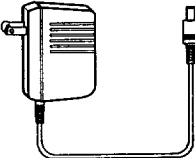
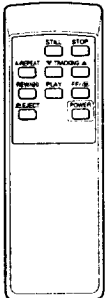
This product is a video player only and therefore will not perform recording functions.

FEATURES

- **COMPACT SIZE, QUICK START**
- **CONVENIENT FRONT LOADING SYSTEM**
- **AUTO TRACKING SYSTEM**
- **JET SEARCH/LOGIC SEARCH**
- **PLAYBACK OF UP TO 8 HOURS WITH A T-160 TAPE AND THE UNIT SET TO EP MODE**
- **AUTOMATIC REPEAT FUNCTION**
- **VISUAL SEARCH FUNCTION (CUE/REVIEW) 15 TIMES THE NORMAL SPEED IN EP MODE**
- **STILL FUNCTION**
- **AUTOMATIC REWIND AT THE END OF THE TAPE**
- **AUTO POWER FUNCTION**
- **AUTO PLAYBACK FUNCTION**
- **SOFT TOUCH CONTROLS WITH MICROPROCESSOR**
- **DC POWER OPERATION ONLY**
- **REMOTE CONTROL FUNCTION**

ACCESSORIES

Check to make sure the accessories listed below have been included with your VCP.

75 Ohm Coaxial Cable	DC Car Cord (1 Way)	AC Adaptor	Remote Control
			

IMPORTANT SAFEGUARDS

1. **Read Instructions** — All the safety and operating instructions should be read before the product is operated.
2. **Retain Instructions** — The safety and operating instructions should be retained for future reference.
3. **Heed Warnings** — All warnings on the product and in the operating instructions should be followed.
4. **Follow Instructions** — All operating and use instructions should be followed.
5. **Cleaning** — Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.

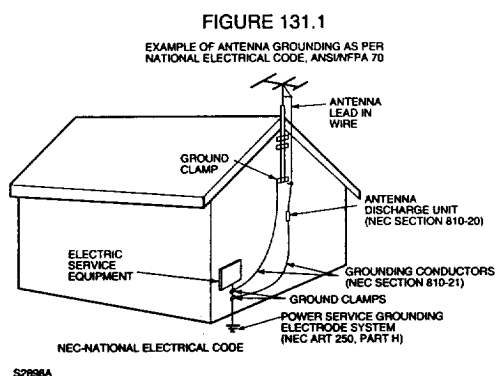
Exception: Products meant for continuous use, such as a cable converter, may be left plugged in.
6. **Attachments** — Do not use attachments not recommended by the product manufacturer as they may cause hazards.
7. **Water and Moisture** — Do not use this product near water, or near moist or damp areas.
8. **Accessories** — Do not place this product on an unstable cart, stand, tripod, bracket, or table. The product may fall, causing serious injury to a child or adult, and serious damage to the product. Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer or sold with the product. Any mounting of the product should follow the manufacturer's instructions, and should use a mounting accessory recommended by the manufacturer.
9. **Movement with Accessories** — Moving this product while positioned on a cart should be done carefully. Quick stops, excessive force, and uneven surfaces may cause the product and cart combination to overturn.
10. **Ventilation** — Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been followed.
11. **Power Source** — This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other source, refer to the operating instructions.
12. **Grounding or Polarization** — This product may be equipped with a polarized alternating-current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.
13. **Power-Cord Protection** — Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them. Pay particular attention to cords at plugs and the point where they exit the product.

Figure 131.2 - Portable cart warning



S3125A

- 14. Protective Attachment Plug** — This product is equipped with an attachment plug featuring overload protection. This is a safety feature. See Instruction Manual for replacement or resetting of protective device. If replacement of the plug is required, be sure the service technician has used a replacement plug specified by the manufacturer that has the same overload protection as the original plug.
- 15. Outdoor Antenna Grounding** — If an outside antenna or cable system is connected to the product, be sure the antenna or cable system is grounded to provide some protection against voltage surges and built-up static charges. Article 810 of the National Electrical Code, ANSI/NFPA 70, provides information regarding proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, size of grounding conductors, location of antenna-discharge unit, connection to grounding electrodes, and requirements for the grounding electrode. See Figure 131.1.

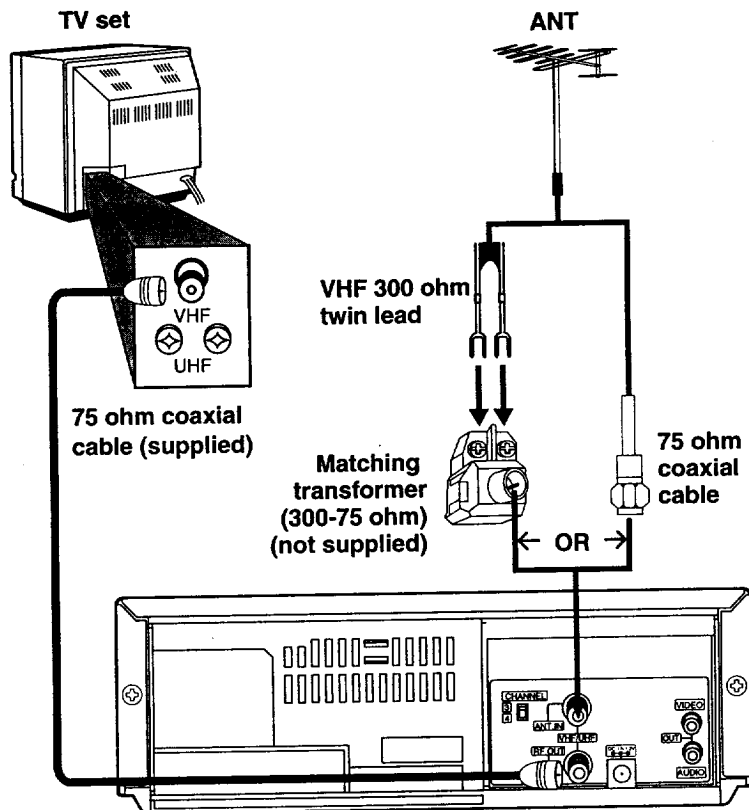


- 16. Lightning** — For added protection for this product during a lightning storm or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges.
- 17. Power lines** — An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.
- 18. Overloading** — Do not overload wall outlets and extension cords as this can result in a risk of fire or electric shock.

- 19. Object and Liquid Entry** — Never push objects of any kind through openings into this product as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.
- 20. Servicing** — Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
- 21. Damage Requiring Service** — Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
- When the power-supply cord or plug is damaged.
 - If liquid has been spilled or objects have fallen into the product.
 - If the product has been exposed to rain or water.
 - If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation.
 - If the product has been dropped or the cabinet has been damaged.
 - When the product exhibits a distinct change in performance-this indicates a need for service.
- 22. Replacement Parts** — When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.
- 23. Safety Check** — Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.
- 24. Wall or Ceiling Mounting** — The product should be mounted to a wall or ceiling-only as recommended by the manufacturer.
- 25. Heat** — The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.

MAKING THE RIGHT CONNECTIONS

Disconnect all TV antennas from your TV, reconnect them to the unit, and connect the unit to the TV as shown below.



1. Disconnect the antenna leads from the rear of the TV receiver and connect to the ANT. IN terminal of this unit.

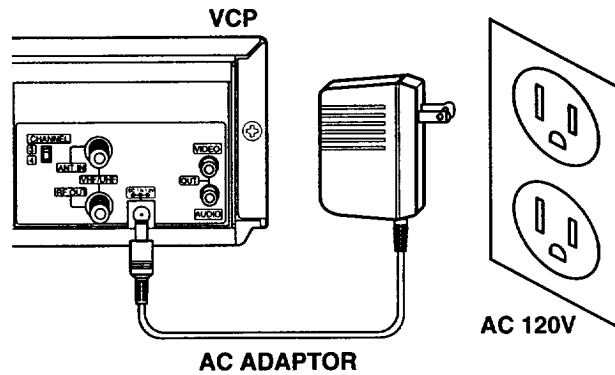
NOTE: If your outside antenna is connected to your TV set with a 75 ohm coaxial cable, you do not need to use the matching transformer. (300 ohm-75 ohm)

2. Connect your TV to the RF. OUT terminal with the supplied coaxial connector cable.
3. Plug AC adaptor into the AC outlet, or in case of 12 Volt DC use, plug the DC cord into the DC input jack and the other end into the CAR cigarette lighter socket.

NOTE: Check that the supply voltage is the same as that stated on the type plate on the rear panel.

POWER SOURCE

When using the AC adapter



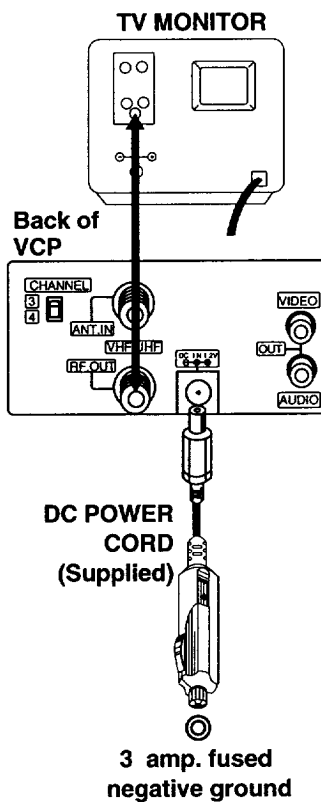
CONNECTION

1. Plug the AC adaptor power cord into AC electrical outlet.

NOTE: This adapter is normal for use with an AC 120V current only.

(AC ADAPTOR: 14V, 850mA)

2. Connect one end of the AC adaptor to the DC IN jack on the rear of the unit.



When using the CAR battery

The VCP is designed for in-home or portable use. You can power it from standard AC adaptor, from the cigarette lighter socket in your vehicle, or a 12V DC power source.

DC INPUT JACK

An output DC adaptor is supplied with the video player to operate the unit with a 12 volt DC source.

Plug this adaptor into either the 12 volt DC outlet or cigarette lighter socket. Plug the small plug into the DC input jack on the VCP.

WARNING:

- Use only the DC adaptor cord supplied with the GVP-F130. Do not use it in conjunction with any other appliance.
- When the unit is not in use, always disconnect it from the car cigarette lighter socket to avoid battery drain.

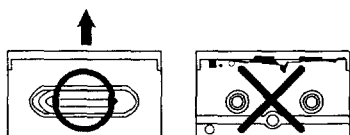
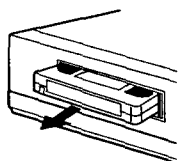
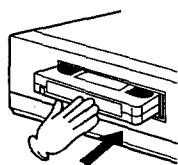
Do not leave the unit in a place where the temperature exceeds 70°C (158°F), or the pickup device may be damaged. Examples include:

- Inside a car with the windows closed and in direct sunshine.
- Near a heating appliance.

CAUTIONS

- The VCP and its DC power cord are designed for use in vehicles that have 12-volt, negative ground electrical systems. (This is standard for most vehicles.) If your vehicle has a different type of electrical system, the DC power system can not be used.
- To prevent electrical shock and possible damage to your VCP or vehicle, always unplug the power cord from the cigarette lighter socket before you remove the plug from the VCP.
- A 3 amp. 125 or 250V fuse for protection is installed in the adaptor.
- While the engine is being started, disconnect the DC plug from the car's cigarette lighter socket.
- Do not operate the VCP when the car battery is discharged. Peak current from the car generator may cause the DC fuse to blow.
- If the vehicle's supply voltage drops below approximately 10 volts, the unit may not work properly.

LOADING AND UNLOADING



LOADING

Insert a video cassette with its label area side facing you as shown. Push the middle of the tape slowly. The "CST. IN" indicator will light.

UNLOADING

Press the *EJECT* button. The cassette compartment will open and the video cassette will be automatically partially ejected.

NOTES:

- Do not force cassette into unit.
- Loading and unloading of the cassette are possible only when the power cord is connected to the unit.

INSERT VIDEO CASSETTE CORRECTLY

Video cassettes can only be used with the window side up, and the arrow pointing away from you. Do not attempt to insert a cassette which is upside down or backwards.

TYPES OF VIDEO CASSETTES

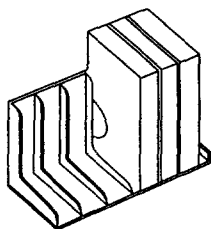
Use tapes with the **VHS** mark in this unit. The table below shows how to distinguish the difference in recording times of cassette tapes among the SP mode, the LP mode and the EP mode.

Tape Speed	MAXIMUM PLAYBACK TIME		
	T-160	T-120	T-60
SP (Standard Play)	2 HRS. 40 MIN.	2 HRS.	1 HR.
LP (Long Play)	5 HRS. 20 MIN.	4 HRS.	2 HRS.
EP (Extended Play)	8 HRS.	6 HRS.	3 HRS.

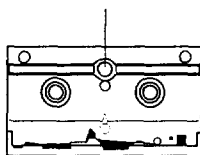
STORAGE OF THE VIDEO TAPE

Although a video cassette tape is built for durability, you should handle it with care.

- Keep the video cassette in its protective box when you are not using it.
- Do not store video cassettes in high-temperature, high-humidity locations. Store them in a cool, dry, dust-free environment.
- Store your video cassette on their ends, not on their sides. This prevents improper setting of the cassette's spools.
- A video cassette's tape can become wound too tightly around the cassette's spools after numerous playings. This can cause the cassette to improperly load and automatically eject when you load it. On most video cassette, there is a brake-release plunger on the bottom-center of the cassette. Use the tip of a pen or pencil to press the plunger. This loosens the tape



Brake-Release Plunger



NOTES FOR VIDEO CASSETTE USE

Video Cassettes and their tapes are made with high precision. Be sure to observe the following points.

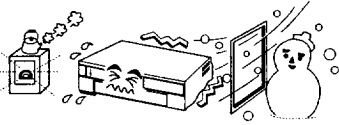
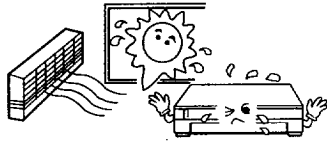
- Do not insert and eject the video cassette repeatedly. This may result in tape looseness or scratches on the tape.
- Never try to disassemble the cassette or splice the tape.
- Do not open the cassette, touch the tape, or put anything inside the cassette.

PRECAUTIONS

Please read and observe these precautions when you operate this unit.

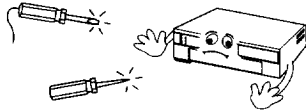
DEW WARNING

If condensation occurs inside the unit, the DEW lamp illuminates and the unit will not operate. In this event, leave the power plug connected and power button on until the unit has had sufficient time to dry (about 2 hours) and the DEW lamp goes off. As a precautionary measure, it is advisable to wait another hour to ensure that all moisture has been removed.



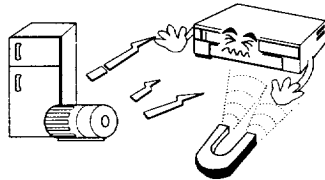
Condensation is likely to occur when:

1. The video unit is moved from a cold room to a warm room or from outdoors to inside your home.
2. A cold room is heated quickly.
3. The humidity is very high.
 - Avoid using the video unit where cold air, such as that from an air conditioner, will blow directly onto the unit.



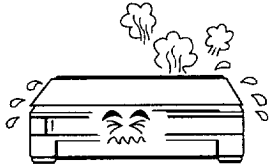
NO FINGERS OR OTHER OBJECTS INSIDE

It is dangerous, and may cause damage if you touch the internal parts of this unit. Do not attempt to disassemble the unit. There are no user serviceable parts inside.



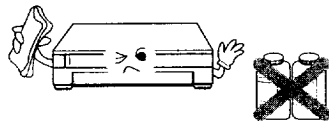
KEEP MAGNETS AWAY

Never bring a magnet or magnetized object near the unit because it will affect its performance adversely.



DO NOT OBSTRUCT THE VENTILATION HOLES

The ventilation holes prevent overheating. Do not block or cover these holes. Especially avoid soft materials such as cloth or paper covering the vents. Set the unit on a hard surface, like a table or cabinet. Setting the unit on a soft surface, like a bed or sofa, will cause over heating.

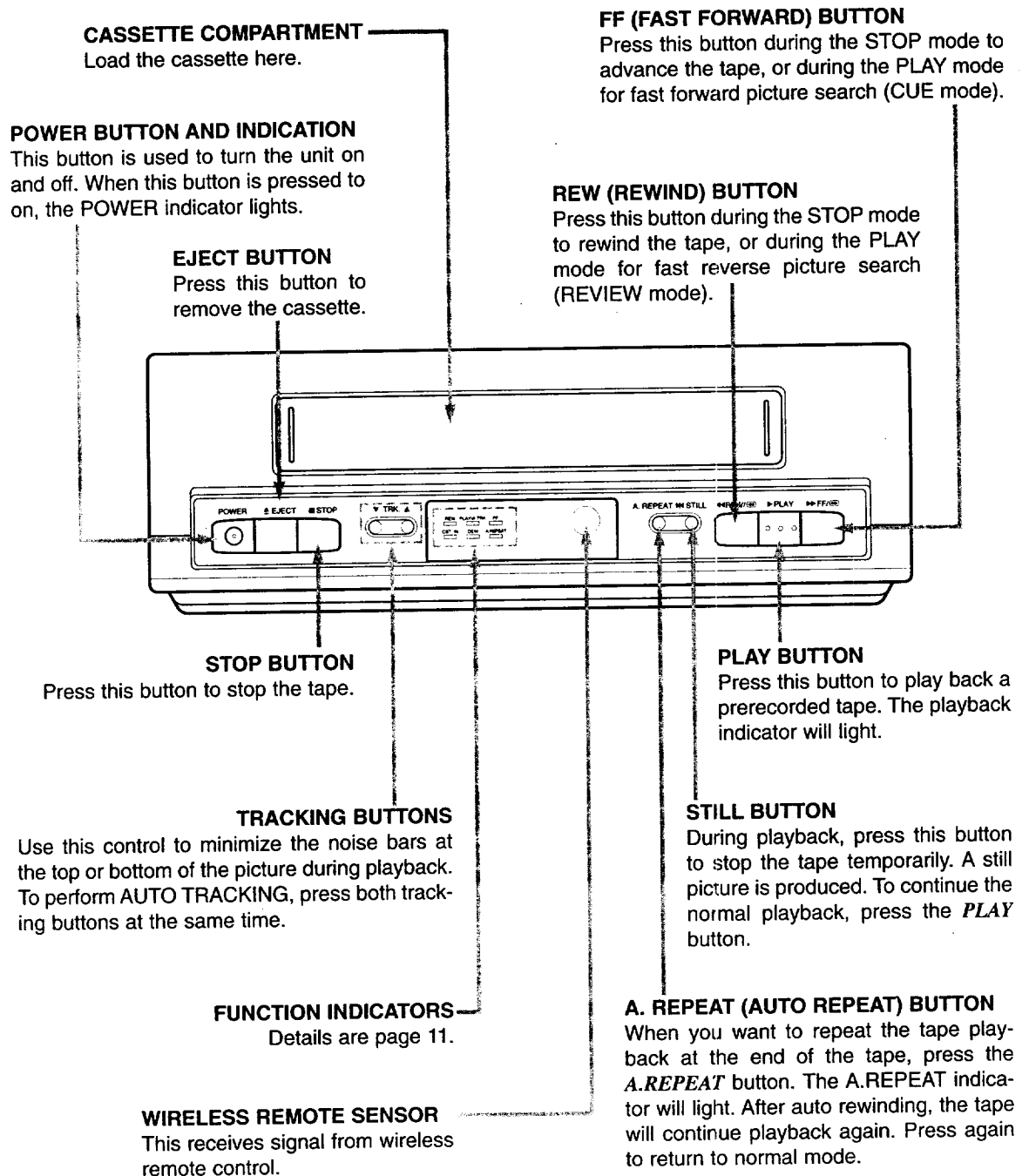


CLEANING THE UNIT

Wipe the unit with a clean, dry cloth. Never use cleaning fluid, or similar chemicals. Do not spray any cleaner or wax directly on the unit. Do not use forced air to remove dust.

PARTS AND CONTROLS

FRONT PANEL



REAR PANEL

ANT. IN (ANTENNA IN) TERMINAL

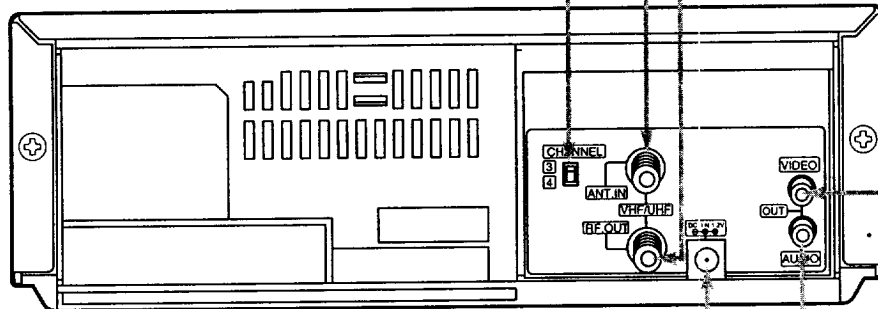
Connect the signal from the VHF/UHF antenna to this terminal.

RF CHANNEL SELECT SWITCH

Set to Channel 3 or Channel 4 (whichever is not being used in your area). Set your TV to the same channel to view a video tape.

RF. OUT TERMINAL

Connect this terminal to the VHF/UHF antenna terminal on the back of the TV.



DC INPUT JACK

DC input jack automobile or camper 12V DC system.

DC car cord

MANUFACTURER: SEIL PRECISION CO., LTD.

TYPE NO: SC-938

MANUFACTURER: TAE JIN ELECTRONICS CO., LTD.

TYPE NO: KJ-1291CC-01

KJ-1291CC-02

MANUFACTURER: DONG BANG ELECTRONICS CO., LTD.

TYPE NO: DB-826,

DB-826Y

AC adaptor

MANUFACTURER: SIGHT HANG ELECTRONICS CO., LTD.

TYPE NO: DPX482426

MANUFACTURER: KOREA NITSUKO LTD.

TYPE NO: KNU-1485

MANUFACTURER: ANOMA ELECTRONICS CO., LTD.

TYPE NO: AEC-T4814A

AUDIO OUT CONNECTOR

For connection to a monitor TV, audio system, or another VCR.

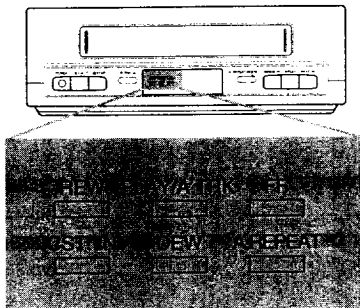
NOTE: This terminal is not used with an ordinary TV.

VIDEO OUT CONNECTOR

For connection to a monitor TV, video system, or another VCR.

NOTE: This terminal is not used with an ordinary TV.

FUNCTION INDICATORS



- **REW, FF, A.REPEAT**

- **CST. IN (CASSETTE IN) INDICATOR**

This indicator shows the condition of the cassette tape in the unit. This indicator flashes as the cassette is being ejected.

- **DEW INDICATOR**

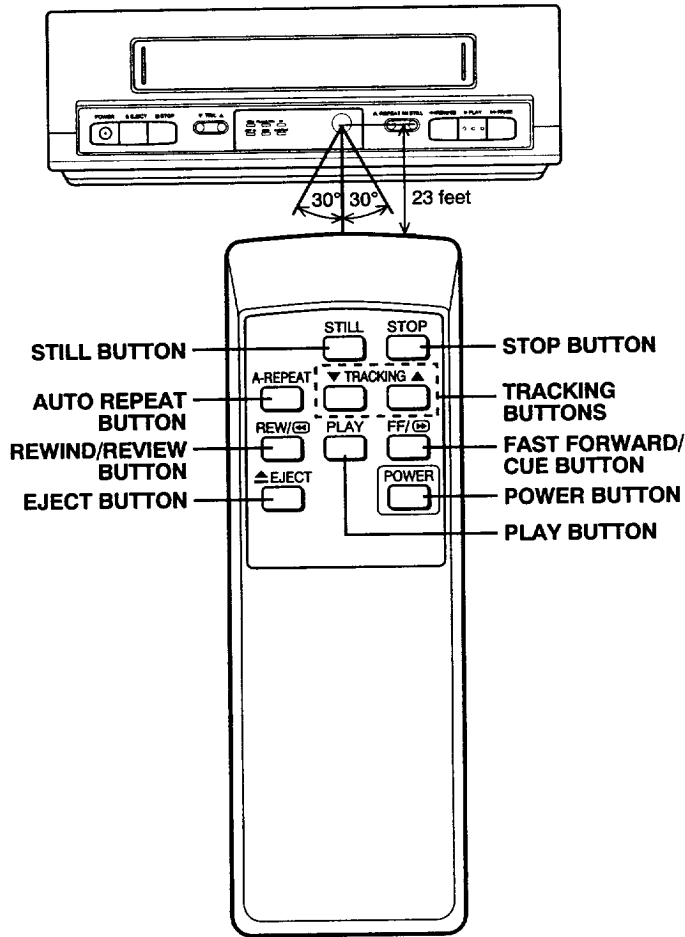
This indicator lights if excessive moisture condenses in the unit. If the DEW indicator is on, the unit will not operate. If this happens, leave the unit on and let it remain at room temperature until this indicator goes off.

- **PLAY/A.TRK**

PLAY/A.TRK indicator will flash during autotracking.

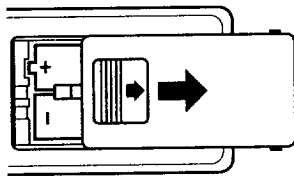
REMOTE CONTROL USE

OPERATION OF REMOTE CONTROL



You can control most functions of the VCP with the wireless remote control. The remote control must have Line-of-Sight to the remote sensor on the front of the VCP. It must be within an angle of 30 degrees either side of center. The normal operating distance is about 23 feet. Aim the remote control unit at the sensor on the front panel of the VCP.

NOTE: An object between the VCP and remote control unit may block the invisible light beam and operation will be impossible.



BATTERY REPLACEMENT

The wireless remote control is powered by two AA size batteries.

- Load the new batteries with their polarities (+ and -) aligned properly:
- If you do not intend to use the Remote Control for a long period of time, remove the batteries and store them in a cool, dry place.

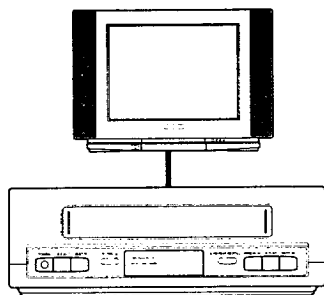
LOAD THE BATTERIES AS FOLLOWS:

1. Remove the battery compartment lid.
2. Place two batteries in the Battery Compartment as indicated inside the Battery Compartment.
3. Replace the lid.

WARNING:

1. Batteries installed with incorrect polarity may leak and damage your remote control.
2. Do not mix old and new batteries or carbon types with alkaline types.

PRE-RECORDED TAPE PLAYBACK



OPERATION:

1. Press the **POWER** button to on, or insert a cassette tape. The **POWER** indicator will light.

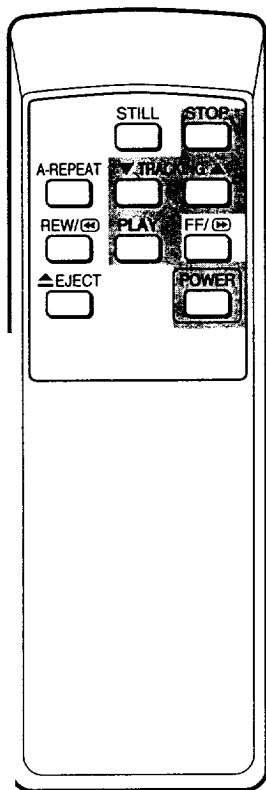
NOTES:

- Check to see if a cassette tape is already loaded before inserting a cassette into the video cassette player.
- When a cassette tape without tab in place is inserted, power is turned on and playback will start automatically.

2. Press the **PLAY** button to playback the cassette tape.
3. After viewing the recording, press the **STOP** button to stop playback.
4. Press the **EJECT** button to remove the cassette.

NOTES:

- The video control channel is channel 3 or 4, whichever is not being used in your area.
- To view the playback of a recorded tape, the TV receiver must be set to channel 3 or 4 (video channel). If the picture is not clear, adjust the fine tune knob on TV for best picture.



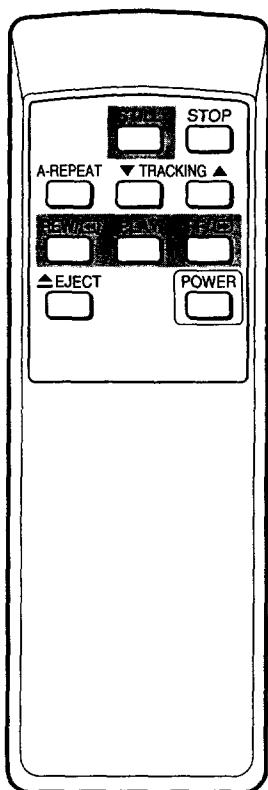
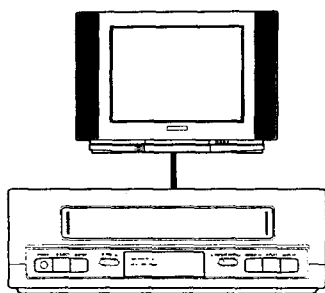
AUTO POWER ON/AUTO PLAY

- **Auto Power On System**
When a video cassette is loaded into the cassette loading compartment, the power will be turned on automatically with the Auto Power On System.
- **Auto Play System**
Once the cassette tape is fully inserted into the cassette loading compartment, the video cassette player will start playback automatically.
- **Auto Power Off Eject System**
Even when the video cassette player's power is turned off, a loaded cassette tape can be ejected by pressing the **EJECT** button. The power will be turned on and the tape ejected. After the tape is ejected the power will be turned off automatically.

TRACKING ADJUSTMENT

- Adjust the **TRACKING** (**▲** or **▼**) control button to minimize the noise that may occur in the picture.
- Adjustment of the **TRACKING** (**▲** or **▼**) control makes the picture clear or moves the noise up or down in the picture.
- To perform the **AUTO TRACKING**, press the **TRACKING** (**▲** or **▼**) buttons on the VCP simultaneously.

SPECIAL EFFECTS PLAYBACK



TO WATCH A STILL PICTURE

During the playback mode.

- Press the *STILL* button.
- This picture may be unstable or noise bars may appear.
- No sound will be heard.

To resume the normal speed playback.

- To continue normal playback, press the *PLAY* button.
- If the unit is left in the *STILL* mode for more than 5 minutes, the unit will automatically place itself in the *STOP* mode to protect the tape and the video heads.

VISUAL SEARCH FUNCTION (CUE and REVIEW)

During the playback mode.

1. Press the desired search button (*FF* or *REW*). This function lets you search quickly and visually to a desired tape section in either direction. Search forward is called *CUE* and reverse is called *REVIEW*.
2. During playback (*PLAY* indicator lighted), press the search button (*FF* or *REW*) once to begin visual search.

To resume the normal speed playback

1. Press the *PLAY* button.
2. If the *VCP* is left in the *CUE* or *REVIEW* mode for more than about 3 minutes, the *VCP* will automatically place itself in the *PLAY* mode to protect the tape and the video heads.

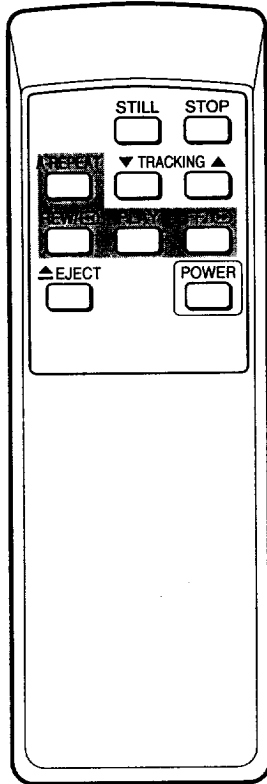
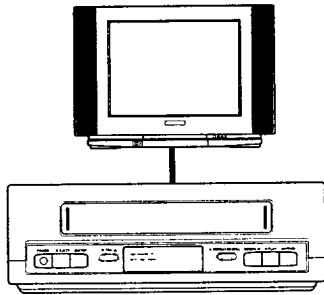
JET SEARCH (RAPID VISUAL SEARCH)

During the *CUE* or *REVIEW* mode.

1. Press and hold the search button (*FF* or *REW*) and the picture search speed will be faster (21 times faster than the normal playback speed at *EP* recorded tape, 15 times faster than the normal playback speed at *LP* recorded tape or 7 times faster than the normal playback speed at *SP* recorded tape).
2. When the desired segment is reached, release the button. The normal playback will resume.

NOTES:

- The audio is automatically muted in this mode, so there is no sound during search.
- A short period is needed to stabilize tape speed. Slight interference may be observed during this period.



LOGIC SEARCH

The VCP must be in the STOP Mode.

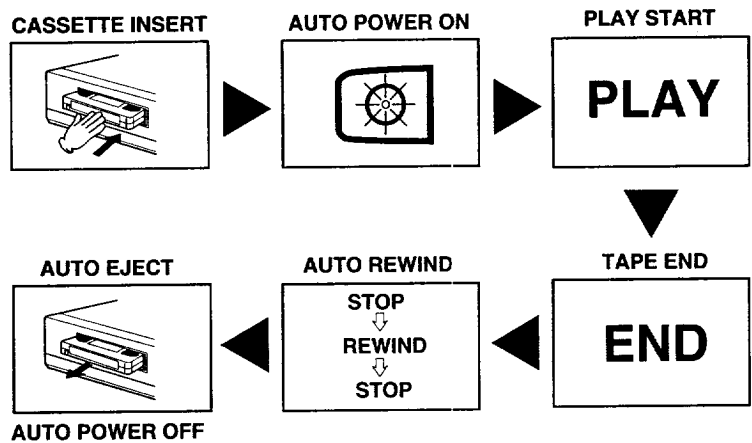
1. Press a search button (*FF* or *REW*) once. Fast winding begins.
2. Press and hold the *FF* or *REW* button again. Visual search (Cue/Review) begins, so you can check what is on the tape.
3. The CUE or REVIEW mode will continue until the *FF* or *REW* button is released.
4. Fast forward or rewinding resumes, when the search button (*FF* or *REW*) is released.
5. Press the *STOP* or *PLAY* button to stop the FF or REW mode.

AUTO REPEAT FUNCTION

This is a convenient feature which allows repeated playbacks.

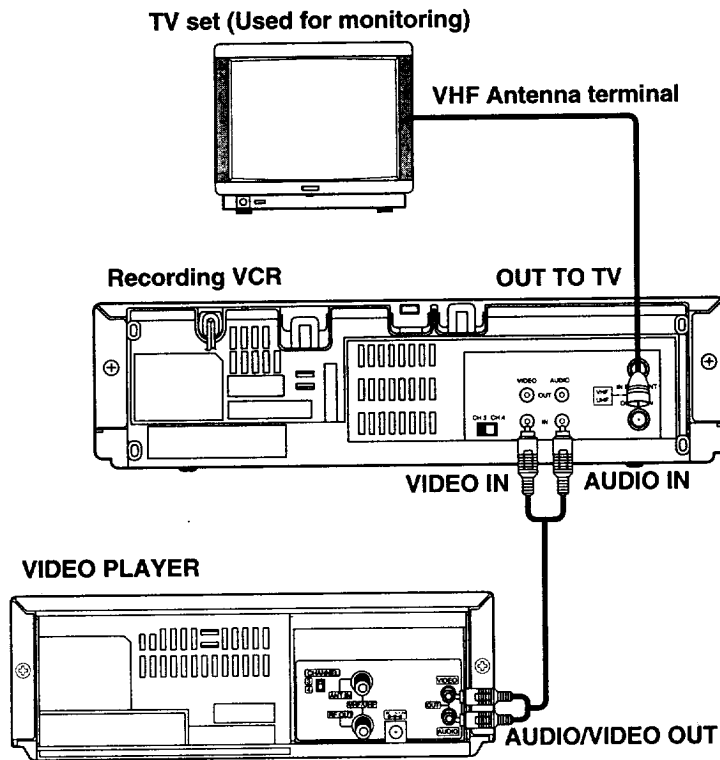
1. If you want a tape to repeat, press *A.REPEAT*, and the indicator will light. When the tape ends, the VCP automatically rewinds and begins playing again.
2. If you want to stop the auto repeat playback, press *A.REPEAT* button again. The indicator light will go off.

AUTO PLAYBACK SYSTEM



COPYING A VIDEO TAPE

TO COPY A VIDEO TAPE, THIS VIDEO PLAYER AND A VCR SHOULD BE CONNECTED AS SHOWN BELOW.



Types of Cables

- The VHF/RF cable should be a coaxial cable 75 ohm impedance.
- The Audio/Video cable should be a regular shielded cable with RCA plugs.

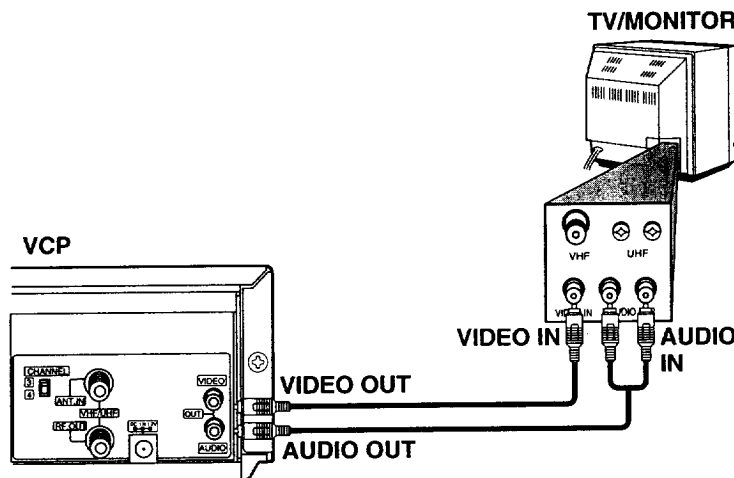
After the cables are connected as instructed, do the following:

1. Press the **PLAY** button and simultaneously set the VCR to recording mode.
2. Turn on the TV set to monitor the dubbing.

NOTE: Due to copyright law, it is illegal to copy some video tapes.

VCP TO TV/MONITOR CONNECTION

A Y splitter audio cable (not supplied) is used here to deliver audio to the TV's left and right channels. If your TV is not a stereo TV, simply connect the AUDIO OUT jack on the VCP to the Audio Input Jack on the TV. For any additional adjustments you may need to make to your TV, please refer to your TV owner's manual. Cables are not supplied.



NOTES:

- You can not watch TV channels using this connection unless an antenna or cable is connected to the ANT.IN jack on the VCP or the Antenna Input jack on the TV.
- Use this connection if you are copying a tape and using the VCP as the playing unit.
- The TV must be set to accept LINE or VCR/AUX input if you use AUDIO/VIDEO cables.

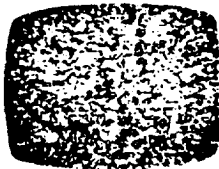
BEFORE REQUESTING SERVICE

Check the following points before making a service request.

Trouble	Correction
No power.	<ul style="list-style-type: none">• Check that the power plug is completely connected to its source.• Check if the POWER button is pressed on.
Video cassette cannot be inserted.	<ul style="list-style-type: none">• Insert the cassette with the window side up and the safety tab facing you.• Check the DEW indicator.• Check for NO POWER as above.
No operation starts when operation buttons are pushed.	<ul style="list-style-type: none">• Check the DEW indicator. If it is lighted, the unit will not operate.
There is no playback picture, or the playback picture is noisy or contains streaks.	<ul style="list-style-type: none">• Select the same channel on your TV as that of the RF Converter Channel Selector (Channel 3 or 4) on the unit.• Check if channel 3 or 4 of your TV is properly adjusted.• Adjust the TRACKING (▲ or ▼) control button.
If the top of your playback picture waves back and forth excessively.	<ul style="list-style-type: none">• Locate the horizontal hold control on your TV. Turn it slowly to correct the wavy picture.
You cannot view broadcasts normally on the TV.	<ul style="list-style-type: none">• Check if the POWER button is set to off .
Video cassette tape inserted incorrectly.	<ul style="list-style-type: none">• Wait a few seconds. Tape should eject itself.• If the power LED flashes on and off, press the POWER button again.• If it does not operate normally after repeating the check above, please contact your local VCP service center.

Refer servicing to qualified service personnel.

VIDEO HEAD CLEANING



- Picture playback may become blurred or interrupted even though the TV program received is clear. This does not mean that the recorded program has been erased.
- Dirt accumulation on the head after long periods of use can cause these problems.
- If high quality video tapes are used in this unit, the video heads should not normally require cleaning because of the built-in automatic head cleaner. However, it is possible that the heads may become clogged when playing an old or damaged tape. If the image on your screen resembles the picture on the left while playing back a tape, the heads may require cleaning.
- To clean the heads, obtain a head cleaning tape from your local video dealer. Be sure to follow the instructions that come with the cleaning tape, as excessive use can shorten head life.

SPECIFICATIONS

General

Television system	EIA standard (525 lines, 60 fields) NTSC color signal
Power input	DC 12V
Power consumption	16W approx.
Tape speed	(SP) 1.31 inches/sec (33.35mm/sec) (LP) 0.65 inches/sec (16.67mm/sec) (EP) 0.44 inches/sec (11.12mm/sec)
Tape width	1/2" (12.7mm high density tape VHS)
Maximum playback time	(SP) 160 minutes (T-160) (LP) 320 minutes (T-160) (EP) 480 minutes (T-160)
Rewind time	Less than 2.5 min with T-120 tape
Operating temperature	41° F-95° F (5° C-35° C)
Operating humidity	35%-80%
Dimensions (W x H x D)	270 x 94 x 297mm (10.6" x 3.7" x 11.7")
Weight	3.6Kg approx. (7.9 lbs)
Antenna	VHF 75 ohm external antenna terminal
RF modulator	Channel 3 or 4 switchable

Video

Output level	VIDEO OUT jack (RCA) 1.0Vp-p, 75 ohm unbalanced
Horizontal resolution	More than 220 lines (at SP mode)
Signal to noise ratio	More than 43dB (at SP mode)

Audio

Output level	AUDIO OUT jack (RCA) -7.8dBm
Signal to noise ratio	More than 38dB (at SP mode)
Audio frequency response	200Hz-7kHz (at SP mode)

NOTES:

1. Designs and specifications are subject to change without notice.
2. Weight and dimensions shown are approximate.

WARRANTY PERIOD

<u>MODEL #</u>	<u>LABOR</u>	<u>PARTS</u>	<u>HOW SERVICE IS HANDLED</u>
GVP-F130	90 days	1 Year	Call 1-800-243-0000, Option # 1 24 hrs., a day, 7 days per week, please have your product type (Monitor, TV, VCR) and ZIP code ready.

No other express warranty is applicable to this product. **THE DURATION OF ANY IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY, IS LIMITED TO THE DURATION OF THE EXPRESS WARRANTY HEREIN. LG ELECTRONICS U.S.A., INC. SHALL NOT BE LIABLE FOR THE LOSS OF THE USE OF THE PRODUCT, INCONVENIENCE, LOSS OR ANY OTHER DAMAGES, DIRECT OR CONSEQUENTIAL, ARISING OUT OF THE USE OF, OR INABILITY TO USE, THIS PRODUCT OR FOR ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY, INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY APPLICABLE TO THIS PRODUCT.**

Some states do not allow the exclusion or limitation of incidental or consequential damages or limitations on how long an implied warranty lasts; so these limitations or exclusions may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

THE ABOVE WARRANTY DOES NOT APPLY:

- To damages or problems which result from delivery or improper installation.
- To damages or problems which result from misuse, abuse, accident, alteration, or incorrect electrical current or voltage.
- To service calls, which do not involve defective workmanship or material, such as head cleaning and explaining the operation of the unit.

Therefore, these costs are paid by the consumer.

CUSTOMER ASSISTANCE NUMBERS:

- | | | |
|--|---|---|
| To Prove Warranty Coverage: | → | Retain your Sales Receipt to prove date of purchase. |
| | → | Copy of your Sales Receipt must be submitted at the time warranty service is provided. |
| To Obtain Product, Customer or Service Assistance: | → | Call 1-800-243-0000 (Mon-Fri 7am-7pm CST)
Push appropriate menu code. |
| To Obtain Nearest Authorized Service Center, Parts Distributor or Sales Dealer: | → | Call 1-800-243-0000, Push option # 1 24 hrs. a day,
7 days per week, please have your product type (Monitor, TV, VCR) and ZIP code ready. |