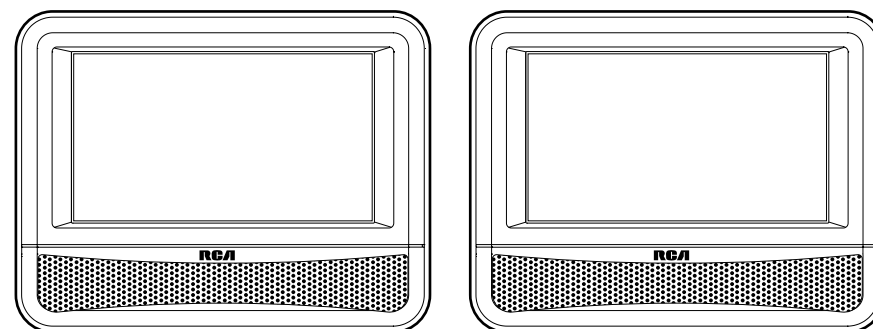




User manual

DRC62708



AVC Multimedia
Markham, Ontario L3R 1E3

<http://www.RCAav.com>
Printed in China
811-770891W030


It is important to read this instruction book prior to using your new product for the first time.


Important Information

**CAUTION**
RISK OF ELECTRIC SHOCK
DO NOT OPEN

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED PERSONNEL.

SEE MARKING ON BOTTOM/BACK OF PRODUCT


 The lightning flash with an arrowhead symbol, within the 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 cause an electric shock.


 The exclamation point within the equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in this owner's manual.

CAUTION
INVISIBLE LASER RADIATION WHEN
OPEN AND INTERLOCKS DEFEATED.
AVOID EXPOSURE TO BEAM.



This product contains a low power laser device.

**WARNING: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.**

**WARNING: TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE. DO NOT PLACE OBJECTS FILLED WITH LIQUIDS ON OR NEAR THIS UNIT.**

CAUTION: USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.

CAUTION: DANGER OF EXPLOSION IF BATTERY IS INCORRECTLY REPLACED. REPLACE ONLY WITH THE SAME OR EQUIVALENT TYPE.

On Placement

- Do not use this unit in places that are extremely hot, cold, dusty or humid.
- Do not restrict the airflow of this unit by placing it somewhere with poor air flow, by covering it with a cloth, or by placing it on bedding or carpeting.
- This unit shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, should be placed on the unit.

FCC Information

WARNING: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment, used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined

by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

On Safety

- When connecting or disconnecting the AC power cord, grip the plug and not the cord itself. Pulling the cord may damage it and create a hazard.
- When you are not going to use the unit for a long time, disconnect the power cord from the wall outlet.

On Condensation

- When left in a heated room where it is warm and damp, water droplets or condensation may form inside the unit. When there is condensation inside the unit, the unit may not function normally. Let the unit stand for 1 to 2 hours before turning the power on, or gradually heat the room and let the unit dry before use.

Rating Plate Location


- The rating plate location is at the back of the unit.

Notes on Copyright

It is forbidden by law to copy, broadcast, show, broadcast on cable, play in public, or rent copyrighted material without permission.

Apparatus Claims of U.S. Patent Nos. 6,836,549; 6,381,747; 7,050,698; 6,516,132; and 5,583,936 licensed for limited viewing uses only.

This product incorporates copyright protection technology that is protected by U.S. patents and other intellectual property rights. Use of this copyright protection technology must be authorized by Macrovision, and is intended for home and other limited viewing uses only unless otherwise authorized by Macrovision. Reverse engineering or disassembly is prohibited.



- **SHOULD ANY TROUBLE OCCUR, DISCONNECT THE AC POWER ADAPTER AND REFER SERVICING TO A QUALIFIED TECHNICIAN.**
- **THE AC/DC ADAPTER IS USED AS DISCONNECT DEVICE. TO BE COMPLETELY DISCONNECT THE POWER INPUT, THE AC/DC ADAPTER OF THE UNIT SHALL BE DISCONNECTED FROM THE MAINS.**
- **THE AC/DC ADAPTER OF THE UNIT SHOULD NOT BE OBSTRUCTED OR SHOULD BE EASILY ACCESSED DURING INTENDED USE.**

Important Safety Instructions

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with a dry cloth.
7. Do not block any of the ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding - type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your wall outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as the power-supply cord or plug is damaged, liquid has spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.



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Disc Formats

This DVD player can playback discs bearing any of the following marks:



DVDs
[8cm(3")/12cm(5") disc]



Audio CDs
[8cm(3")/12cm(5") disc]

CD-R CD-RW
Compatible

Region Management Information

Region Management Information: This unit is designed and manufactured to respond to the Region Management Information that is encoded on DVDs. If the region number printed on the DVD does not correspond to the region number of this unit, this unit cannot play that disc.

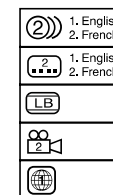
The region number of this unit is 1.

Disc Function or Operation that is Not Available

When the symbol appears on the TV screen, it indicates that the function or operation attempted is not available at that time. This occurs because the DVD manufacturer determines the specific functions. Certain functions may not be available on some discs. Be sure to read the documentation provided with the disc.

Icons Used on DVDs

Sample Icons



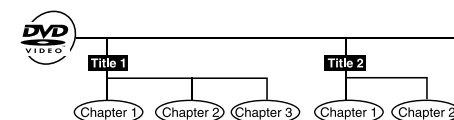
- Language selections for audio
- Language selections for subtitles
- Screen aspect ratio
- Multiple camera angles
- Region code indicator

Note:

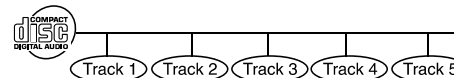
- When playing back a CD-G (Graphics) or CD EXTRA disc, the audio portion will be played, but the graphic images will not be shown.

Titles, Chapters and Tracks

- DVDs are divided into "titles" and "chapters". If the disc has more than one movie on it, each movie would be a separate "title". "Chapters" are sections of titles.



- Audio CDs are divided into "tracks". A "track" is usually one song on an Audio CD.



Note:

- Numbers identify each title, chapter, and track on a disc. Most discs have these numbers recorded on them, but some do not.

Notes on Unauthorized Discs

You may not be able to play back some DVDs on this unit if they were purchased from outside your geographic area or made for business purposes.

Accessories

Please check and identify the supplied accessories.

(To order replacement units, visit www.RCAav.com)

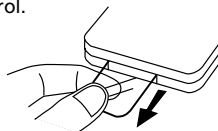
- ☐ Remote Control (with battery).....x 2
- ☐ AC Power Adapterx 2
- ☐ Car Power Adapter splitter.....x 1
- ☐ Car Power Adatper.....x 1
- ☐ Audio / Video Cablex 1
- ☐ Mounting Strap.....x 2

Remote Control

Using the Remote Control

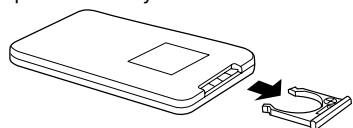
- Point the remote control at the REMOTE SENSOR located on the unit.
- When there is a strong ambient light source, the performance of the infrared REMOTE SENSOR may be degraded, causing unreliable operation.

Take out the plastic sheet before operating the Remote Control.

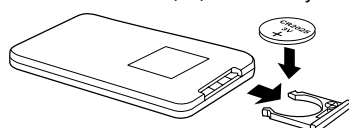


To Change Remote Battery

1. Open the battery door.



2. Insert one CR2025 (3V) size battery.



Battery Replacement

When the battery becomes weak, the operating distance of the remote control will be greatly reduced and you will need to replace the battery.

Note:

- If the remote control is not going to be used for a long time, remove the battery to avoid damage caused by battery leakage corrosion.
- When discarding batteries, environmental problems must be considered and local rules or laws governing the disposal of these batteries must be strictly followed.



WARNING:

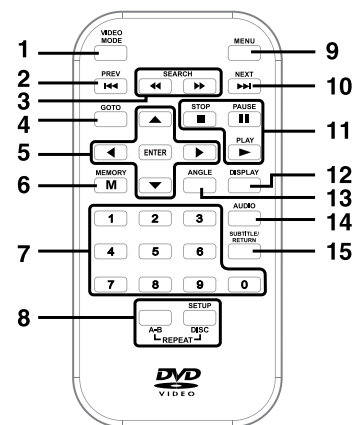
- Do not dispose of battery in fire; battery may explode or leak.
- Batteries should not be exposed to excessive heat such as sunshine, fire or the like.

CAUTION:

Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

Control Reference Guide

Remote Control



Note:

The included remote controls have different color keys to identify which unit they operate.

The remote control with blue keys operates Unit A, which has the blue functional symbols on the front of the unit.

The remote control with green keys operates Unit B, which has the green functional symbols on the front of the unit.

1) VIDEO MODE Button

Adjusts Brightness, Panel Display or Contrast of the LCD screen.

2) << PREV Button

Moves back through titles, chapters or tracks on a disc.

3) << / >> SEARCH Buttons

<< SEARCH: Fast reverse playback.
>> SEARCH: Fast forward playback.

4) GOTO Button

Skips directly to a location on a DVD/CD.

5) Cursor (▼, ▲, ◀, ▶) Buttons

Moves between selections on a menu screen and adjusts certain settings.

ENTER Button

Confirms selections on a menu screen.

6) MEMORY Button

Set titles/chapters in a favorite order.

7) Number (0 - 9) Buttons

Use when creating programs or locating a title/ chapter/track or specific time.

8) REPEAT A-B Button

Performs point-to-point repeat playback on a DVD or CD.

REPEAT DISC Button

Repeats a DVD chapter or title.

Repeats a CD track or the entire disc.

SETUP Button

In STOP mode, it brings up the unit's SETUP menu.

9) MENU Button

Enters and exits the main DVD menu.

10) >> NEXT Button

Moves forward through titles, chapters or tracks on a disc.

11) ■ STOP Button

Stops playing a disc.

▶ PLAY Button

Starts or resumes playback of a disc.

⏸ PAUSE Button

Pauses playback and frame advance.

12) DISPLAY Button

Shows status information on the screen.

13) ANGLE Button

Switches between multiple camera angles when the DVD you are playing has been programmed with multiple camera angles.

14) AUDIO Button

Selects one of the audio sound tracks on a DVD (if more than one is available) or selects the audio output mode on a CD.

15) SUBTITLE Button

Selects one of the subtitle languages programmed on a DVD (if available).

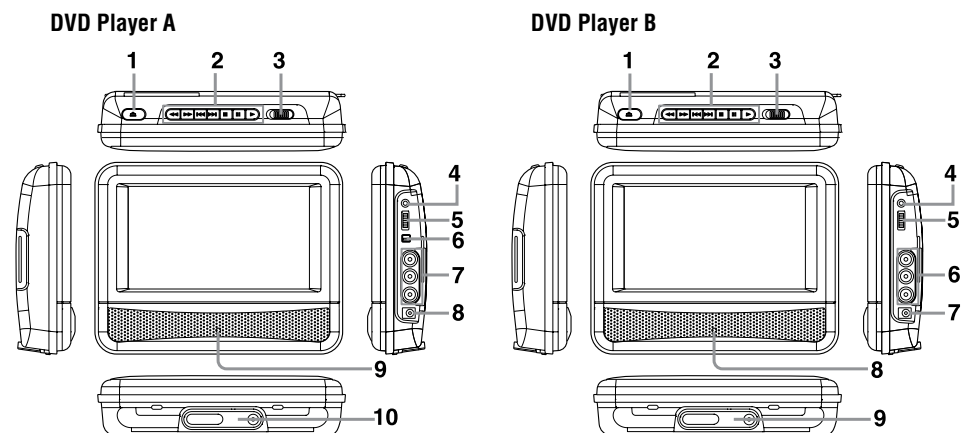
RETURN Button

Returns to normal operation after using the SETUP menu of a DVD.

Control Reference Guide

DVD Player A (with blue stripe on the front unit)

DVD Player B (with green stripe on the front unit)



- 1) **▲ OPEN Button**
Press the ▲ OPEN button and hold the front panel to open the disc door.
- 2) **◀◀ SEARCH Button**
Performs fast reverse playback.
- ▶▶ SEARCH Button**
Performs fast forward playback.
- ◀◀ PREV Button**
Goes backwards to previous chapters/tracks/titles.
- ▶▶ NEXT Button**
Advances chapters/tracks/titles.
- STOP Button**
Stops playing a disc.
- ⏸ PAUSE Button**
Pauses playback and frame advance.
- ▶ PLAY Button**
Starts or resumes playback of a disc.
- 3) **STANDBY / ON Switch**
- 4) **Headphone Jack**
- 5) **VOLUME Control**
Adjusts the volume.
- 6) **AV IN / DVD switch**
- 7) **AUDIO/VIDEO OUT Jacks**
- 8) **DC IN 9V-12V Jack**
- 9) **POWER ON Indicator**
When the STANDBY / ON switch is in the ON position, the light will illuminate.
- Remote Sensor**
Receives the remote control signal.
- 10) **Stand**

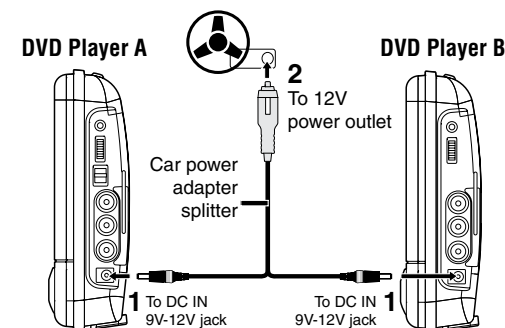
- 1) **▲ OPEN Button**
Press the ▲ OPEN button and hold the front panel to open the disc door.
- 2) **◀◀ SEARCH Button**
Performs fast reverse playback.
- ▶▶ SEARCH Button**
Performs fast forward playback.
- ◀◀ PREV Button**
Goes backwards to previous chapters/tracks/titles.
- ▶▶ NEXT Button**
Advances chapters/tracks/titles.
- STOP Button**
Stops playing a disc.
- ⏸ PAUSE Button**
Pauses playback and frame advance.
- ▶ PLAY Button**
Starts or resumes playback of a disc.
- 3) **STANDBY / ON Switch**
- 4) **Headphone Jack**
- 5) **VOLUME Control**
Adjusts the volume.
- 6) **AUDIO/VIDEO OUT Jacks**
- 7) **DC IN 9V-12V Jack**
- 8) **POWER ON Indicator**
When the STANDBY / ON switch is in the ON position, the light will illuminate.
- Remote Sensor**
Receives the remote control signal.
- 9) **Stand**

Power Supply

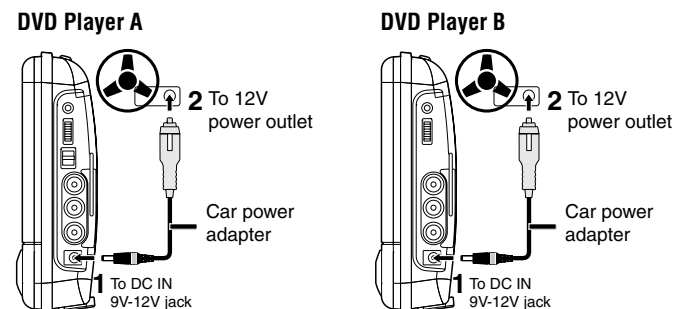
A. Using the Car Power Adapter

The included 12V car power adapter is designed for use with vehicles that have a 12V, negative ground electrical system.

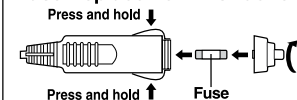
Use Unit A and Unit B Together



Use Unit A or Unit B Separately



Fuse Replacement instructions



Caution
For continued protection against risk of fire, replace only with same type and rating of fuse.

IMPORTANT

This car adapter is for use with 12 volt batteries only.

WARNING:
Disconnect this car power adapter when not in use. Not for use in 24V vehicles.

Cautions:

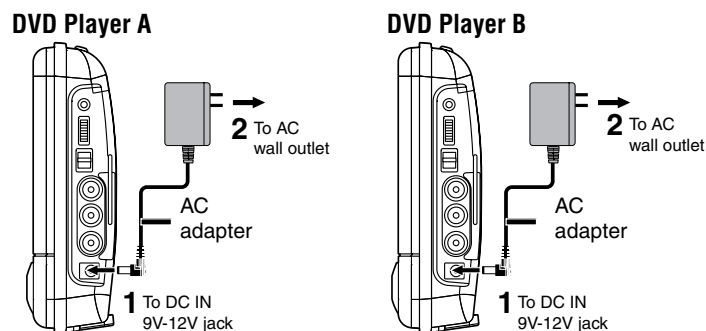


- Use this unit only with the included 12V car power adapter. Use with other car adapters could damage the unit, or even your vehicle.
- The included 12V car power adapter is for use with this unit only. Do not use it with any other equipment.
- In the interest of traffic safety, drivers should not operate the unit or view videos while driving.
- If the inside of the 12V power outlet is dirty with ashes or dust, the plug section may become hot due to poor contact. Be sure to clean the 12V power outlet before use.
- After use, disconnect the 12V car power adapter from both the unit and 12V power outlet.
- If the unit is not properly attached to a vehicle, it may become airborne in the event of an accident and cause damage, injury, or death.
- Check your local traffic laws for rules governing the use of video devices in vehicles.

B. Using the AC power Adapter

The included AC power adapter operates on AC between 100V-120V.

- The supplied AC power adapter is suitable for use on AC mains supplies of 100-120 Volts AC and should only be connected to a mains supply within these parameters.



Cautions:



- Turn off the unit before unplugging the AC power adapter to avoid damage to the unit.
- When the unit is not going to be used for a long time, disconnect the AC power adapter from the AC outlet.
- The AC power adapter included with this unit is for its use only. Do not use it with other equipment.

IMPORTANT

- Be sure to use the unit close to the wall outlet and make it is easily accessible. If a malfunction occurs, disconnect the plug from the wall outlet at once.
- When the AC power adapter is plugged in, the apparatus is not completely disconnected from the main power source, even when the unit is turned off.

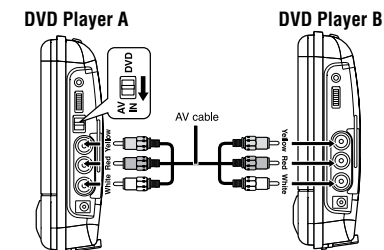
Connections

Playing one DVD on both DVD Player A and B

You can watch the same DVD simultaneously on player A and B.

Watching same DVD on both Players

- Connect the DVD Player A and B using the included Audio/Video cable.
- Turn on both units. Slide the DVD/AV IN switch on unit A to "AV IN" and place a disc on it.
- Play the DVD - unit B will display the DVD at the same time.



Connecting to a TV

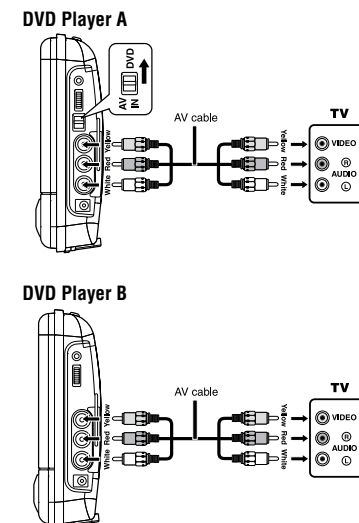
If your TV has Audio/Video inputs, you can connect the DVD Players to your TV using the included Audio/Video cable.

Watching a DVD on your TV

- Connect your TV to the DVD players using the included Audio/Video cable.
- Turn on the DVD players. Slide the DVD/AV IN switch on DVD Player A to "DVD".
- Turn on the TV and follow the instructions included with the TV for display of content from other sources.

Note:

- Make sure to use the correct Audio/Video cable. Connecting the plugs incorrectly may cause a weak signal.



Connecting to Game Systems/Video Equipments (For DVD Player A only)

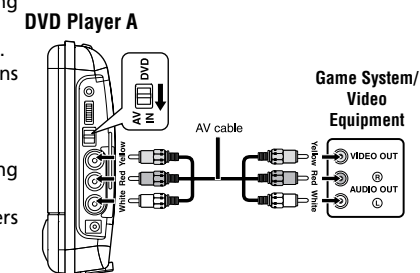
You can connect game system or other video equipments for playback.

Watching video equipment

- Connect the video equipment with the DVD Player A using the included Audio/Video cable.
- Turn on the Player. Slide the DVD/AV IN switch to "AV IN".
- Turn on the video equipment and follow the instructions provided with it to playback.

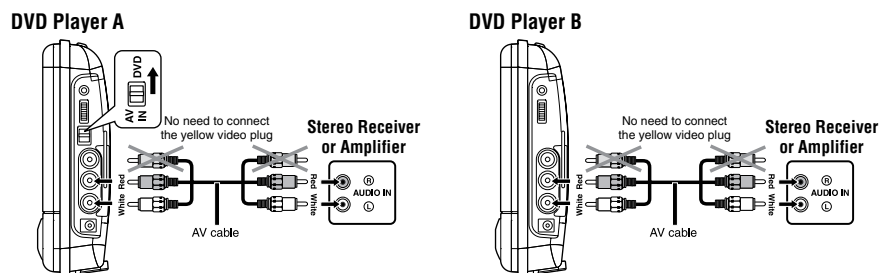
Note:

- Make sure to use the correct Audio/Video cable. Connecting the plugs incorrectly may cause a weak signal.
- If you have a mono VCR, the volume level from the speakers will be low.



Connecting to a Stereo Receiver or Amplifier

The unit can recognize Dolby Digital content from a DVD and provide a down-mix suitable for stereo playback.



Listening on External Audio Equipment

1. Connect the DVD Players to the left/right Audio In jacks on the audio equipment using an Audio/Video cable.
2. Turn on the DVD Players. Slide the DVD/AV IN switch on DVD Player A to "DVD".
3. Turn on the audio equipment and follow the instructions provided with it to select the AUDIO IN function.

Note:

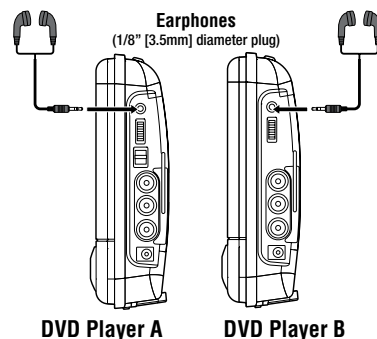
- Make sure to use the correct Audio cable. Connecting the plugs incorrectly may cause a weak signal.
- If you have a stereo VCR, make sure you set it to stereo mode.
- Due to copyright protection, DVD movies cannot be copied. If you copy a DVD movie onto a videotape, the resulting copy will be unclear, with poor sound quality. This is NOT caused by a defective DVD system.

Using Headphones/Earphones

Turn down the volume before connecting the headphones/earphones. Slowly raise the volume with the headphones on until you reach your desired volume. When headphones are connected, the speaker is automatically disabled.



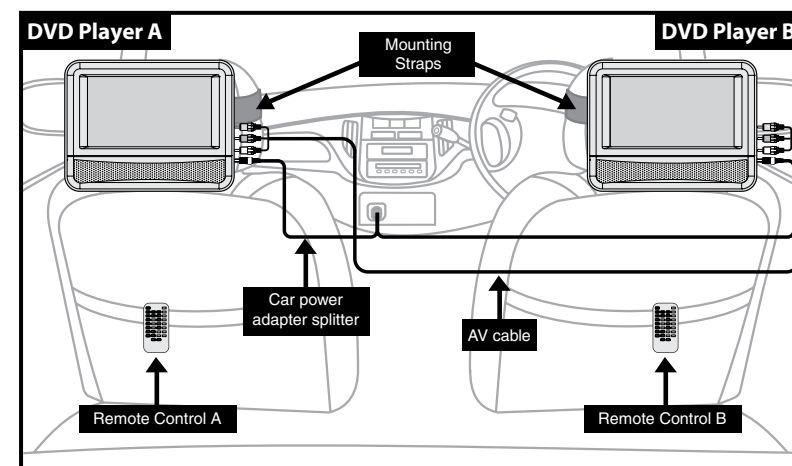
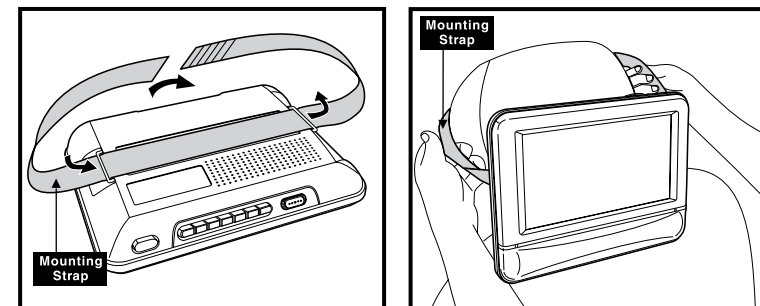
Warning:
Excessive sound pressure from earphones and headphones can cause hearing loss. Avoid listening to sound at excessive levels which could be harmful to your ears.



Placement

Mounting in the Vehicle

Use the supplied mounting straps to install the units on the back of the vehicle's headrests. Tightly wrap the mounting strap around the headrest.

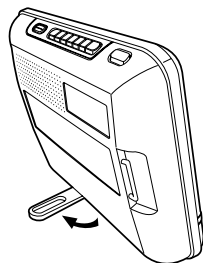


SAFETY WARNING!

- This unit should never be used by the vehicle's driver or left unsecured in the vehicle while driving.
- If this unit is being used in your vehicle, be sure that it is secured or held safely, and does not obstruct any safety device, including air bags or seat belts.
- All passengers should wear seat belts when using this unit in a moving vehicle.
- If in doubt, please contact your vehicle manufacturer for further advice.

Using the Stand for Desktop Use

You can stand the units on a desk or table using the stand on the back.



Sound System

Dolby Digital

Dolby Digital is a technology developed by Dolby Laboratories. Soundtracks encoded in Dolby Digital can reproduce from one to 5.1 discrete channels of excellent quality audio.

The unit automatically recognizes the Dolby Digital bitstream and provides a downmix suitable for two-channel listening. An additional Dolby Digital decoder is required for reproduction of the discrete multi-channel soundtracks available on many DVDs.

Manufactured under license from Dolby Laboratories.
'Dolby' and the double-D symbol are trademarks of Dolby Laboratories.



Unit Operation

Turning on the DVD Players

1. Slide the STANDBY / ON switch on both players to the ON position.
2. Slide the AV IN / DVD switch on DVD Player A to "DVD".
3. The start-up picture will appear on the screens.

Note:

- When the unit is not going to be used for a long time, disconnect the AC power adapter from AC outlet.

DVD / CD Operation



This owner's manual explains the basic instructions for operating this unit. Some DVDs are produced in a manner that allows specific or limited operation during playback. Therefore, this unit may not respond to all operating commands. THIS IS NOT A DEFECT. Please refer to the instructions

accompanying the specific DVD in question for more information about the options available on that DVD.

"ⓧ" may appear on the screen during operation. A "ⓧ" means that the desired operation is not permitted by the unit or disc.

Playing a Disc

1. Slide the STANDBY/ON switch to the ON position.
See CUSTOMIZING THE DVD FUNCTION SETTINGS before proceeding to step 2.
2. Press the button and hold the front panel to open the disc door.
3. Hold the disc by its edge and gently push it onto the spindle, with the label side facing the front, until you hear a "click".
4. Push the disc door gently to close it. It takes a short while for your unit to load the disc. After loading, for most DVDs, the unit will automatically take you main menu or start playing. If the unit does not automatically start playing the DVD, press the PLAY button.

Pausing Playback (still mode)

Press the PAUSE button. To resume normal playback, press the PLAY button. Each time you press the PAUSE button, the picture advances one frame on DVD.

Stopping Playback

Press the STOP button at the location where you want to interrupt playback. To resume playback at the position where the disc was stopped, press the PLAY button. If you press the STOP button twice, the unit's memory will be cleared and pressing the PLAY button will reset the disc to the beginning.

Skipping to a Different Track

- Press the PREV button to go back to previous titles/chapters/tracks.
- Press the NEXT button to advance titles/chapters/tracks.
- For an audio CD, use the number buttons on the remote control to go directly to the desired track number.

Fast Forward / Fast Reverse

1. Press the SEARCH or SEARCH button when a disc is playing.
 - The disc begins a fast scan at two times normal (x2) speed.
 - Each time the SEARCH or button is pressed, the speed of the fast scan changes.



2. Press the PLAY button when you have reached the desired point to resume playback at normal speed.

Note:

- The DVD player mutes sound and subtitles during reverse and forward scan of DVDs.
- The fast playback speed may differ depending on the disc.

Audio Selection (DVD)

On some discs, the sound is recorded in two or more formats. Follow the directions below to select the type of playback.

1. While a disc is playing, press the AUDIO button to show the current audio format number. **Audio 1/3:Dolby D 2ch English**
2. Press the AUDIO button repeatedly to select the desired audio format.

Note:

- If only one audio format is recorded on the DVD, the number does not change.
- Some DVDs allow you to change audio selections only via the disc menu. If this is the case, press the MENU button and choose the appropriate language on the disc menu.
- You can select different audio channels on an Audio CD by pressing the AUDIO button repeatedly.

Subtitle Selection (DVD)

1. While a DVD is playing, press the SUBTITLE button to display the current language setting, as shown in the example. **Subtitle 02/03:Spanish**

2. Press the SUBTITLE button repeatedly to select the desired subtitle language. You can turn subtitles off by pressing the SUBTITLE button repeatedly until the "Subtitle Off" is displayed.

Note:

- Some DVDs are set to display subtitles automatically, and you cannot turn them off even if you set the subtitle function to off.
- During some scenes, the subtitles may not appear immediately after you select your desired scene.
- The number of subtitle languages recorded differs depending on the disc. If only one language is recorded, the language does not change.
- This function can only be used for discs on which subtitles have been recorded in multiple languages.
- Some DVDs allow you to change subtitles only via the disc menu. If this is the case, press the MENU button and choose the appropriate subtitle on the disc menu.

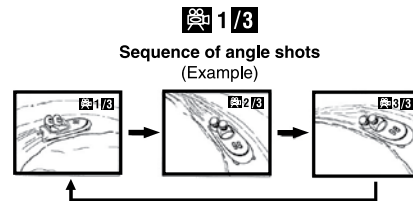
Angle selection (DVD)

Some DVDs contain scenes that have been shot from a number of different angles. For these discs, the same scene can be viewed from each of these different angles.

1. While you are playing a DVD with different angles recorded, press the ANGLE button to view the number of current angles available. **1/3**
2. Press the ANGLE button repeatedly to change the scene to the next angle in those recorded.
 - About two seconds later, playback continues from the new angle selected.
 - If no button is pressed within 10 seconds, playback continues without changing the current angle.

Note:

- This function can only be used for discs on which scenes shot from multiple angles have been recorded.



Display Function (DVD)

While the disc is playing, press the DISPLAY button repeatedly to display information on operation status:



Adjust the LCD Screen

You can adjust the Brightness, Panel Display or Contrast of the LCD Screen.

1. Press the VIDEO MODE button.
2. Press the ▲/▼ button to select Brightness, Panel Display or Contrast
3. Press the ◀/▶ button to change the setting.
4. Press the VIDEO MODE button to exit the menu.

Locating a specific title (DVD)

If a DVD contains title numbers, you can locate a specific title by directly selecting its title number.

1. Press the GOTO button.
2. Press the ◀/▶ button to highlight title number, press the corresponding number buttons (2 digits) for the title you want. (For example: 02, 08, 10 or 15.) (If you press only 1 numeric button, press the ENTER button to confirm.)
3. Playback starts from the selected title.

Title 01/03 Chapter 00/00

Note:

- If the title number you entered is not permitted by the DVD, **Input invalid** will display. You should repeat steps 1 and 2 to re-enter correct numbers.
- Some discs may not respond to this process.
- This method of locating a title is available only on a DVD that contains title numbers.

Locating a specific chapter

If you know the chapter number for the chapter that you want to play, you can locate it by directly selecting that number.

1. Press the GOTO button.
2. Press the corresponding number buttons (2 digits) for the chapter you want. (For example: 02, 08, 10 or 15.) (If you press only 1 numeric button, press the ENTER button to confirm.)
3. Playback starts from the selected chapter.

Title 01/03 Chapter 01/12

Note:

- If the chapter numbers you entered is not permitted by the DVD, **Input invalid** will display. You should press the GOTO button again and re-enter correct number.
- Some discs may not respond to this process.
- This method of locating a chapter is available only on a DVD that contains chapter numbers.

Locating a specific time

You can move to a specific location by entering its corresponding time (hours, minutes, seconds).

1. Press the GOTO button two times.
2. Press the corresponding number buttons (5 digits: X:XX:XX, for example: 0 30 05, 1 08 23, 1 22 56.) for the setting point you want.
3. Playback starts from the selected section.

Title 01/03 Time 00:00:00

Note:


- If the time entered is not permitted by the DVD, **Input invalid** will display. You should re-enter correct time.
- Some discs may not respond to this process.
- Some scenes may not be located as precisely as you specified.
- This method for accessing specific locations is available only within the current title of the DVD.

Repeat Playback

You can play a specific title or chapter repeatedly. (Chapter repeat, title repeat, A-B repeat)


Repeating a Chapter (DVD)

You can play the same chapter repeatedly.


1. While the disc is playing, press the REPEAT DISC button until the  Chapter indicator displays on the screen. The current chapter is played repeatedly.

Repeating a Title (DVD)

You can play the same title repeatedly.

2. While the disc is playing, press the REPEAT DISC button until the  Title indicator displays on the screen. The current title is played repeatedly.


To resume normal playback

3. While the disc is playing, press the REPEAT DISC button until the  Repeat Off indicator displays on the screen.


You can play a single track or an entire disc repeatedly.

Repeating a Single Track (CD)

You can play the same track repeatedly.

1. While the disc is playing, press the REPEAT DISC button until the  Repeat One indicator displays on the screen. The current track is played repeatedly.

Repeating an entire disc



2. While the disc is playing, press the REPEAT DISC button until the  Repeat All indicator displays on the screen. The entire disc is played repeatedly.

To resume normal playback


3. Press the REPEAT DISC button until the  Repeat Off indicator displays on the screen.

Repeating a Specific Section (DVD/CD)

You can play a specific section repeatedly.

1. While the disc is playing, press the REPEAT A-B button at the beginning of the section ( is displayed) you want to play repeatedly.
2. Press the REPEAT A-B button again at the end of the section ( is displayed) you want to play repeatedly.
3. The unit will immediately begin replaying your selection.

To resume normal playback

4. While the disc is playing, press the REPEAT A-B button until the  AB OFF indicator displays on the screen.





Note:

- Some discs may not permit A-B repeat operation.
- You cannot set the A-B repeat function for a segment that includes multiple camera angles.
- You can specify a segment only within the current title or track.
- There may be a slight difference between point A and the location where playback actually resumes depending on the disc.






Viewing JPG Files

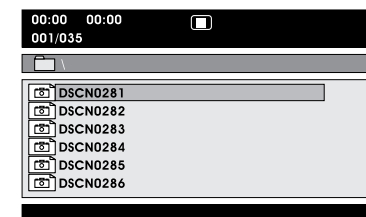
This unit can play JPG files recorded on a CD-R or CD-ROM disc (CD-RW is not recommendable).

Viewing JPG Files

1. Open the disc door.
2. Hold a JPG file disc by its edge and gently push it onto the spindle with the label side facing up until you hear a “click”.
3. Close the disc door. A list of folders/files will appear on the screen.
4. Press the MENU or  button to display a folder list. Press the  or  button to highlight a JPG file to play. Press the  PLAY button to start playback.

Note:

- You can press the  PAUSE button to freeze the picture. Press the  PLAY button to resume picture slide show.
- You can press the  STOP button to quit playback.
- You can press the  PREV or  NEXT button to change the picture.
- You can press the ANGLE button on the remote control to rotate direction of the picture by 90°.
- Some discs may not permit this operation.

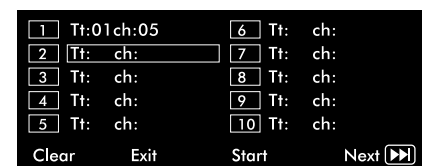


DVD Programmable Memory


















Playing Titles/Chapters in a Favorite Order

You can combine your favorite titles/chapters and play them in the order you determine.


1. Press the MEMORY button while a DVD is playing. The following display appears.



- | | |
|--------------|---|
| Clear: | Delete all the input programs. |
| Exit: | Exit memory menu and return to normal playback. |
| Start: | Start memory playback. |
| Next / Prev: | Move to the the next / previous setup page. |

2. Input the title (2 digits) and chapter (2 digits) by pressing the number buttons. (For example: 01 02, 02 05, 02 11.) It will move to the next item automatically.
 - You can use the Cursor buttons (, , , ) to move the highlighted bar to any item, and re-enter the title and chapter. (Press the NEXT  / PREV  to move to the next / previous setup page.)
 - You can use the Cursor buttons (, , , ) to move the highlighted bar to “Clear”, “Exit”, “Start” or “Next / Prev”, and press the ENTER button to confirm.
3. Press the  PLAY button to start memory playback. (“  Program ” appears on the screen.)
4. To resume normal playback from memory playback
 - Press the MEMORY button to display the memory menu.
 - Use the Cursor buttons (, , , ) to move the highlighted bar to “Stop”. Press the ENTER button to confirm “Stop”.
 - Press the ENTER button to confirm “Exit”. It will return to normal playback. (“  Program ” disappear from the screen.)

Note:

- If the title or chapter number entered is not permitted by the DVD, it will disappear. You should re-enter correct number.
- You should input items one by one following the 1, 2, 3 ... sequence.
- If the DVD contains only one title, you can only arrange order for chapters.
- Some discs may not permit memory playback operation.
- If you select repeat during memory playback, the DVD player repeats the current memory playback.
- If you press the MEMORY button while the display appears on the TV screen, the display disappears.
- The programmed selections will be cleared when you press the  STOP button two times, open the disc tray or turn off the DVD player.

Customizing the Function Settings

Language Setup

1. Press the SETUP button.
2. Press the ▼ button to select Language setup page.
3. Use the ▲ or ▼ button to select the option (OSD Language, Audio, Subtitle or Disc Menu), then press the ► button.
4. Use the ▲ or ▼ button to select your preferred language, then press the ENTER button to confirm.
5. Press the ◀ button to go back to the previous menu. Repeat steps 2 and 3 to adjust other options.
6. Press the SETUP or RETURN button to exit the menu.

Language	Video	System
-- Language Setup Page --		
OSD Language	Eng	
Audio	Eng	
Subtitle	Off	
Disc Menu	Eng	
Go To Language Setup Page		

Note:

- Some DVDs may not play in the audio language selected. A prior language may be programmed on the disc.
- Some DVDs may be set to display subtitles in a language other than the one selected. A prior subtitle language may be programmed on the disc.
- Some DVDs allow you to change subtitle selections via the disc menu only. If this is the case, press the MENU button and choose the appropriate subtitle from the selection on the disc menu.
- Some DVDs may not include your pre-selected language. In this case, the DVD player automatically displays disc menus consistent with the disc's initial language setting.

Video Setup

1. Press the SETUP button in stop mode.
2. Press the ◀ or ► button to select Video Setup Page.
3. Press the ▲ or ▼ button to select the option (Brightness or Contrast), then press the ► button.
4. Press the ▲ or ▼ button to adjust the setting, then press the ENTER button to confirm.
5. Repeat steps 3 and 4 to adjust other options. Press the ◀ button to return to the previous menu.
6. Press the SETUP or RETURN button to exit the menu.

Language	Video	System
-- Video Setup Page --		
Brightness	00	
Contrast	00	
Go To Video Setup Page		

System Setup

1. Press the SETUP button in stop mode.
2. Press the ◀ or ► button to select System Page.
3. Press the ▲ or ▼ button to select the option (TV Display or Default), then press the ► button.
4. Press the ▲ or ▼ button to adjust the settings, then press the ENTER button to confirm.
5. Repeat steps 3 and 4 to adjust other options. Press the ◀ button to return to the previous menu.
6. Press the SETUP or RETURN button to exit the menu.

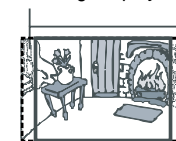
Language	Video	System
-- System Page --		
Tv Display	Wide	
Default	No	
Go To System Page		

Tv Display

Pan Scan

- When wide-screen video is played, this mode clips the right and left sides of the image so that it can be viewed on a conventional screen.
- Some wide-screen DVDs that do not permit Pan Scan mode playback are automatically played in letterbox mode (black bands that appear at the top and bottom of the screen).

Cut off when a wide-screen video image is played



Pan Scan

Letter Box

- When wide-screen video is played in this mode on a conventional screen, black bands appear at the top and bottom of the screen.



Letter Box

Wide screen

- This is the correct mode for playing wide-screen videos on the unit or other external wide-screens.

Note:

- The displayable picture size is preset on the DVD. Therefore the playback picture of some DVDs may not conform to the picture size selected.
- When you play DVDs recorded in the 4:3 aspect ratio, the playback picture will always appear in the 4:3 aspect ratio regardless of the TV display setting.
- Select Wide Screen to conform the LCD screen on the unit. Always be sure that your TV display conforms to the actual TV in use if you connect the unit to a TV.



Wide Screen

Default

It takes 3-5 seconds to reset the unit to the factory default.

Maintenance

Cleaning the Disc

A defective or soiled disc inserted into the unit can cause sound to drop out during playback. Handle the disc by holding its inner and outer edges.

- Do NOT touch the surface of the unlabeled side of the disc.
- Do NOT stick paper or tape on the surface.
- Do NOT expose the disc to direct sunlight or excessive heat.
- Clean the disc before playback. Wipe the disc from the center outward with a cleaning cloth.
- NEVER use solvents such as benzine or alcohol to clean the disc.
- Do NOT use irregular shaped discs (example: heart shaped, octagonal, etc.). They may cause malfunctions.




Cleaning the Unit

- Be sure to turn the unit off and disconnect the power source before maintaining the unit.
- Wipe the unit with a dry soft cloth. If the surfaces are extremely dirty, wipe clean with a cloth that has been dipped in a weak soap-and-water solution and wrung out thoroughly. Then wipe with a dry cloth.
- Never use alcohol, benzine, thinner, cleaning fluid or other chemicals. Do NOT use compressed air to remove dust.

Important Note

- Before transporting the unit, remove any disc from the disc compartment.

Troubleshooting Guide

SYMPTOM	CAUSE (AND REMEDY)
No power.	<ul style="list-style-type: none">• Ensure the car power adapter or AC power adapter is connected.• Make sure that the unit is turned on.
The remote control does not function.	<ul style="list-style-type: none">• Remove any obstacles between the remote and the unit.• Use the remote near the unit.• Point the remote at the remote sensor on the unit.• Replace the battery in the remote with new one.• Make sure plastic sheet has been removed from battery section.
Very little or no sound is coming from a DVD.	<ul style="list-style-type: none">• The volume control is located on the side of the unit - please try adjusting this.• Make sure that you select ON mode.• Make sure the unit is not paused. Press the ► PLAY button.• Make sure the unit is not in fast-forward or fast-reverse mode. Press the ► PLAY button.• Make sure the AUDIO/VIDEO input/output connections are correct.• The DTS DVD cannot be decoded to have speaker output.• The unit has overheated. Shut it off for 30 minutes to allow it to cool down.
No picture.	<ul style="list-style-type: none">• The region number of the disc doesn't match the region number of this unit.<div></div>
The picture is not clear.	<ul style="list-style-type: none">• The DVD is dirty. Gently clean the disc.• The disc is scratched.• Adjust the LCD's brightness and contrast using the VIDEO MODE button on the remote control.
Loud hum or noise is heard.	<ul style="list-style-type: none">• The plugs and jacks are dirty. Wipe them with a cloth slightly moistened with alcohol.• Clean the disc.
The disc does not play.	<ul style="list-style-type: none">• There is no disc inside the unit ("No Disc" appears on the screen).• Insert the disc correctly with the graphics facing up.• Clean the disc.• A non-NTSC disc has been inserted, or the disc region number does not match the region number of the unit.• Condensation may have formed inside the unit due to a sudden change in temperature. Wait about an hour for it to clear and try again.

Specifications and external appearance are subject to change without notice.

AVC MULTIMEDIA ("AVC") makes the following limited warranty. This limited warranty extends to the original consumer purchaser and is limited to non-commercial use of the product.

One Year Parts & Labor Warranty

AVC products purchased in the United States or Canada are warranted to be free from defects in materials or workmanship for a period of one year from the date of their original retail purchase. If the unit fails to conform to this warranty, we will service the product using new or refurbished parts and products, at **AVC's** sole discretion. During a period of one year from the effective warranty date, **AVC** will provide, when needed, service labor to repair a manufacturing defect at its designated Service Center. To obtain warranty service in the United States or Canada, you must first call our **Customer Support Center at 1-800-506-5746 or 1-877-252-6873, during the hours listed in the box below.** The determination of service will be made by AVC Customer Support. **PLEASE DO NOT RETURN YOUR UNIT TO AVC WITHOUT PRIOR AUTHORIZATION.** New or remanufactured replacements for defective parts or products will be used for repairs by AVC at its designated Service Center for one year from the effective warranty date. Such replacement parts or products are warranted for an additional one year from the date of repair or replacement. The Customer will be required to ship the unit to the Service Center indicated at the time Customer Support is contacted to make the necessary repairs. The customer is responsible for all transportation charges to the service facility.

Packaging and Shipping Instruction

When you send the product to the **AVC** service facility you must use the original carton box and packing material or an equivalent as designated by **AVC**.

LIMITED WARRANTY

Your Responsibility

- (1) You must retain the original sale receipt to provide proof of purchase.
- (2) These warranties are effective only if the product is purchased and operated in the United States or Canada.
- (3) Warranties extend only to defects in material or workmanship, and do not extend to any product or parts which have been lost or discarded, or damage to product or parts caused by misuse, accident, improper operation or maintenance, or use in violation of instructions provided with the product, or to product which has been altered or modified without authorization of **AVC**, or to products or parts thereof which have had the serial number removed or changed.

Out of Warranty

In the event your product requires repair after the limited warranty period has expired, please contact our Customer Support Center at **1-800-506-5746, 1-877-252-6873 or www.RCAav.com**
Hours: Monday–Thursday: 9am–7pm, Friday: 9am–5pm, Saturday: 9am–NOON Eastern time.
Important: You are responsible for any transportation, shipping or insurance relative to the return of product to our Product Returns Center.

All warranties implied by state law, including the implied warranties of merchantability and fitness for a particular purpose, are expressly limited to the duration of the limited warranties set forth above. With the exception of any warranties implied by state law as hereby limited, the foregoing warranty is exclusive and in lieu of all other warranties, guarantees, agreements and similar obligations of manufacturer or seller with respect to the repair or replacement of any parts. In no event shall **AVC** be liable for consequential or incidental damages.

No person, agent, distributor, dealer or company is authorized to change, modify or extend the terms of these warranties in any manner whatsoever. The time within action must be commenced to enforce any obligation of **AVC** arising under the warranty or under any statute, or law of the United States or Canada or any state thereof, is hereby limited to one year from the date of purchase. This limitation does not apply to implied warranties arising under state law.

This warranty gives you specific legal rights and you may also have other rights, which may vary, from state to state. Some states do not allow limitation on how long an implied warranty lasts, when an action may be brought, or the exclusion or limitation of incidental or consequential damages, so the above provisions may not apply to you. For more information on other products and services, please visit our web site at **www.RCAav.com**

Important: Also keep your "Bill of Sale" as proof of purchase.

Model no. Product name
Type of set
Serial no. Invoice no.
Date purchased Dealer name

FOR SERVICE AND REPAIR, PLEASE VISIT **www.RCAav.com**