FOR CAR USE ONLY/NUR FÜR AUTOMOBIL GEBRAUCH/POUR APPLICATION AUTOMOBILE UNIQUEMENT/ PARA USO EN AUTOMÓVILES/SOLO PER L'UTILIZZO IN AUTOMOBILE/ENDAST FÖR BILBRUK



**DVD-VIDEO Player** 

**DVE-5207** 

MP3











OWNER'S MANUAL
 Please read before using this equipment.

BEDIENUNGSANLEITUNG
 Lesen Sie diese Bedienungsanleitung bitte vor Gebrauch des Gerätes.

 MODE D'EMPLOI Veuillez lire avant d'utiliser cet appareil.

MANUAL DE OPERACIÓN
 Léalo antes de utilizar este equipo.

ISTRUZIONI PER L'USO
 Si prega di leggere prima di utilizzare l'attrezzatura.

ANVÄNDARHANDLEDNING
 Innan du använder utrustningen bör du läsa igenom denna användarhandledning.

#### ALPINE ELECTRONICS MARKETING, INC.

1-1-8 Nishi Gotanda, Shinagawa-ku, Tokyo 141-0031, Japan Phone 03-5496-8231

#### ALPINE ELECTRONICS OF AMERICA, INC.

19145 Gramercy Place, Torrance, California 90501, U.S.A. Phone 1-800-ALPINE-1 (1-800-257-4631)

#### ALPINE ELECTRONICS OF CANADA, INC.

777 Supertest Road, Toronto, Ontario M3J 2M9, Canada Phone 1-800-ALPINE-1 (1-800-257-4631)

#### ALPINE ELECTRONICS OF AUSTRALIA PTY. LTD.

161-165 Princes Highway, Hallam Victoria 3803, Australia Phone 03-8787-1200

#### ALPINE ELECTRONICS GmbH

Frankfurter Ring 117, 80807 München, Germany Phone 089-32 42 640

#### ALPINE ELECTRONICS OF U.K. LTD.

ALPINE ELECTRONICS OF U.K. LID.
Alpine House
Fletchamstead Highway, Coventry CV4 9TW, U.K.
Phone 0870-33 33 763

#### ALPINE ELECTRONICS FRANCE S.A.R.L.

(RCS PONTOISE B 338 101 280)
98, Rue de la Belle Etoile, Z.I. Paris Nord II,
B.P. 50016, 95945 Roissy Charles de Gaulle
Cedex, France
Phone 01-48638989

#### ALPINE ITALIA S.p.A.

Viale C. Colombo 8, 20090 Trezzano Sul Naviglio (MI), Italy Phone 02-484781

#### ALPINE ELECTRONICS DE ESPAÑA, S.A.

Portal de Gamarra 36, Pabellón, 32 01013 Vitoria (Alava)-APDO 133, Spain Phone 945-283588

ΕN

DE

FR

ES

IT

SE

Dalian Dongtai Colour Printing Technology Co., Ltd. No.24 Liaohexisan Road Dalian Economic&Technical

Designed by ALPINE Japan Printed in China (Y) 68-02278Z32-A

# **Contents**

Operating Instructions         MP3           Playback         15           Selecting Folders         15           M.I.X. (Random Play)         15           Repeat Play         15
WARNING Selecting Folders
M.I.X. (Random Play)
WA DAUAIO
CAUTION
PRECAUTIONS4 About MP3
Discs playable on this unit5
DVD Setup
Getting Started  DVD Setup Operation
When Using the Remote Control
Battery Replacement
Turning Power On and Off
Initial System Start-Up
Loading and Unloading Discs
Setting the Wallpaper9  Custom Setup
DVD/Video CD Custom Setup Operation
Playing DVD/Video CD
Stopping Playback (PRE-STOP)
Stopping Playback
Fast-forwarding/Fast-reversing
Finding the Beginning of Chapters or Tracks 11
Playing Still Frames (pausing)11 Information
Frame-by-frame Playback
Slow Motion Playback
Searching by Title Number (DVD only) 11 List of Language Codes
Searching Directly by Chapter or Track Number 11 List of Country Codes
Chapter/Track/Title Repeat Playback
Switching the Audio Tracks12 Specifications27
Switching the Angle (DVD only)12
Switching the Subtitles (subtitle language)
(DVD only)12
Displaying the Disc Status (DVD only) 13
Displaying the Disc Status (Video CD only) 13
CD
Playback
M.I.X. (Random Play) 14
Repeat Play14

# **Installation and Connections**

# **MARNING**

WARNING	28
CAUTION	28
PRECAUTIONS	28
Installation	29
Connections	32
System Example	33
Operating the DVE-5207 Video Player	35

# **Operating Instructions**

# **WARNING**



# **WARNING**

This symbol means important instructions. Failure to heed them can result in serious injury or death.

#### DO NOT WATCH VIDEO WHILE DRIVING.

Watching the video may distract the driver from looking ahead of the vehicle and cause an accident.

# DO NOT OPERATE ANY FUNCTION THAT TAKES YOUR ATTENTION AWAY FROM SAFELY DRIVING YOUR VEHICLE.

Any function that requires your prolonged attention should only be performed after coming to a complete stop. Always stop the vehicle in a safe location before performing these functions. Failure to do so may result in an accident.

# KEEP THE VOLUME AT A LEVEL WHERE YOU CAN STILL HEAR OUTSIDE NOISE WHILE DRIVING.

Failure to do so may result in an accident.

#### MINIMIZE DISPLAY VIEWING WHILE DRIVING.

Viewing the display may distract the driver from looking ahead of the vehicle and cause an accident.

#### DO NOT DISASSEMBLE OR ALTER.

Doing so may result in an accident, fire or electric shock.

#### USE ONLY IN CARS WITH A 12 VOLT NEGATIVE GROUND.

(Check with your dealer if you are not sure.) Failure to do so may result in fire, etc.

# KEEP SMALL OBJECTS SUCH AS BATTERIES OUT OF THE REACH OF CHILDREN.

Swallowing them may result in serious injury. If swallowed, consult a physician immediately.

# USE THE CORRECT AMPERE RATING WHEN REPLACING FUSES.

Failure to do so may result in fire or electric shock.

#### DO NOT BLOCK VENTS OR RADIATOR PANELS.

Doing so may cause heat to build up inside and may result in fire.

#### **USE THIS PRODUCT FOR MOBILE 12V APPLICATIONS.**

Use for other than its designed application may result in fire, electric shock or other injury.

# DO NOT PLACE HANDS, FINGERS OR FOREIGN OBJECTS IN INSERTION SLOTS OR GAPS.

Doing so may result in personal injury or damage to the product.

# **A** CAUTION

This symbol means important instructions. Failure to heed them can result in injury or material property damage.

#### HALT USE IMMEDIATELY IF A PROBLEM APPEARS.

Failure to do so may cause personal injury or damage to the product. Return it to your authorized Alpine dealer or the nearest Alpine Service Centre for repairing.

# DO NOT MIX NEW BATTERIES WITH OLD BATTERIES. INSERT WITH THE CORRECT BATTERY POLARITY.

When inserting the batteries, be sure to observe proper polarity (+ and –) as instructed. Rupture or chemical leakage from the battery may cause fire or personal injury.

# KEEP FINGERS AWAY WHILE THE MOTORIZED FRONT PANEL OR MOVING MONITOR IS IN MOTION.

Failure to do so may result in personal injury or damage to the product.

# **PRECAUTIONS**

#### **Product Cleaning**

Use a soft dry cloth for periodic cleaning of the product. For more severe stains, please dampen the cloth with water only. Anything else has the chance of dissolving the paint or damaging the plastic.

#### **Temperature**

Do not operate your unit in ambient temperature above  $+60^{\circ}$ C ( $+140^{\circ}$ F) or below  $-10^{\circ}$ C ( $+14^{\circ}$ F).

#### **Moisture Condensation**

You may notice the disc playback sound wavering due to condensation. If this happens, remove the disc from the player and wait about an hour for the moisture to evaporate.

#### **Damaged Disc**

Do not attempt to play cracked, warped, or damaged discs. Playing a bad disc could severely damage the playback mechanism.

#### Maintenance

If you have problems, do not attempt to repair the unit yourself. Return it to your Alpine dealer or the nearest Alpine Service Station for servicing.

#### **Never Attempt the Following**

Do not grip or pull out the disc while it is being pulled back into the player by the automatic reloading mechanism.

Do not attempt to insert a disc into the unit when the unit power is off.



#### **Inserting Discs**

Your player accepts only one disc at a time for playback. Do not attempt to load more than one disc.

#### **New Discs**

As a protective measure to prevent the disc from jamming, press to eject any disc with irregular surface or inserted incorrectly. When a new disc is inserted into the player and ejected after initial loading, using your finger, feel around the inside of the centre hole and outside edge of the disc. If you feel any small bumps or irregularities, this could inhibit proper loading of the disc. To remove the bumps, rub the inside edge of the hole and outside edge of the disc with a ball-point pen or other such instrument, then insert the disc again.



#### **Irregular Shaped Discs**

Be sure to use round shaped discs only for this unit and never use any special shaped discs.

Use of special shaped discs may cause damage to the mechanism.



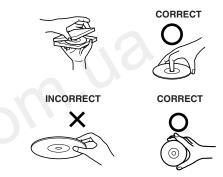
#### **Installation Location**

Make sure the DVE-5207 will not be installed in a location subjected to:

- · Direct sun and heat
- · High humidity and water
- · Excessive dust
- · Excessive vibrations

#### **Correct Handling**

Do not drop the disc while handling. Hold the disc so you will not leave fingerprints on the surface. Do not affix tape, paper, or gummed labels to the disc. Do not write on the disc.



#### Disc Cleaning

Fingerprints, dust, or soil on the surface of the disc could cause the DVD player to skip. For routine cleaning, wipe the playing surface with a clean, soft cloth from the centre of the disc to the outer edge. If the surface is heavily soiled, dampen a clean, soft cloth in a solution of mild neutral detergent before cleaning the disc.



#### Disc Accessories

There are various accessories available on the market for protecting the disc surface and improving sound quality. However, most of them will influence the thickness and/or diameter of the disc. Using such accessories can cause operational problems. We recommend not using these accessories on discs played in Alpine DVD players.





Transparent Sheet

Disc Stabilizer

# Discs playable on this unit

#### **Playable Discs**

The discs listed below can be played on this unit.

	Mark (logo)	Recorded content	Disc size	Max. playing time
		disc Appi		One-sided disc Approx. 4 hours
DVD	DVD	Audio + Video		Two-sided disc Approx. 8 hours
Video	Video VIDEO (Moving pictures)	8 cm	One-sided disc Approx. 80 Minutes	
				Two-sided disc Approx. 160 Minutes
Video	COMPACT COMPACT DIGITAL VIDEO	Audio + Video	12 cm	Approx. 74 Minutes
CD	VIDEO CD	(Moving pictures)	8 cm	Approx. 20 Minutes
	CICOMPACT CICCOMPACT		12 cm	Approx. 74 Minutes
Music CD	DIGITAL AUDIO  DIGITAL AUDIO  TEXT	Audio	8 cm (CD single)	Approx. 20 Minutes

<sup>\*</sup> Two-layer DVD disc compatible

#### Discs that cannot be played

DVD-ROMs, DVD-RAMs, DVD + Rs, DVD + RWs, CD-ROMs (excluding MP3 files), photo CDs, etc.

#### DVD region number (playable region number)

This DVD player will play back any disc whose region number is 2 (or All). DVDs with a region number other than those listed below, cannot be played on this DVD player.





#### Video CDs

This DVD unit is compatible with playback control (PBC) compatible video CDs (version 2.0).

"PBC" is a function by which you can use menu screens recorded on the disc to find the scene you want to watch and view various types of information in dialog style.

#### Using compact discs (CD/CD-R/CD-RW)

If you use unspecified compact discs, correct performance cannot be guaranteed.

You can play CD-Rs (CD-Recordable)/CD-RWs (CD-ReWritable) which have been recorded only on audio devices. You can also play CD-Rs/CD-RWs containing MP3 formatted audio files.

- Some of the following discs may not play on this unit:
   Flawed discs, discs with fingerprints, discs exposed to extreme
   temperatures or sunlight (e.g., left in the car or this unit), discs
   recorded under unstable conditions, discs on which a recording
   failed or a re-recording was attempted, copy-protected CDs
   which do not conform to the audio CD industry standard.
- Use discs with MP3 files written in a format compliant with ISO9660 level 1 or level 2. For details, see page 16.

To customers using CD-R/CD-RW

- If a CD-R/CD-RW cannot be played back, make sure the last recording session was closed (finalized).
- Finalize the CD-R/CD-RW if necessary, and attempt playback again.

#### Tips for making your own CDs

The DVE-5207 plays DVD Video, Video CD, Audio CD and has a built in MP3 decoder.

The following information is designed to help you create your own music CDs (either Audio CD or MP3 encoded CD-R/RW files)

#### What is the difference between an Audio and MP3 CD?

An Audio CD is the same format as the commercial CDs you buy in the store (also known as CD-DA). MP3 (MPEG-1 Audio Layer 3) is a data file that uses a compression scheme to reduce the size of the music file.\*

#### Hybrid Audio CD and Data (MP3) CD-R/RW discs:

The DVE-5207 can read either sector on the disc. Choose CD-DA to play the CD audio section or MP3 to play the MP3 section.\*

Continued

#### **Multisession CD-R/RW:**

Once a recording has been stopped, this is considered one session. If the disc is not closed (finalized), additional data may be added. Once this additional data has been recorded, this becomes a "multisession" CD. The DVE-5207 can only read multisession DATA Formatted discs (MP3 files - Not Audio CD files).

#### **Properly formatted MP3 Discs:**

Use ISO9660 formatting to insure proper playback. You may use standard ISO naming Level 1 (8.3 DOS standard), Level 2 (32 characters) or Joliet (Windows or Macintosh long filenames) file naming conventions\*.

\*Please consult the Owner's manual for additional information.

### On handling compact discs (CD/CD-R/CD-RW)

- Do not touch the surface.
- Do not expose the disc to direct sunlight.
- Do not affix stickers or labels.
- Clean the disc when it is dusty.
- Make sure that the disc is smooth and flat.
- Do not use commercially available disc accessories.

Do not leave the disc in the car or the unit for a long time. Never expose the disc to direct sunlight.

Heat and humidity may damage the disc and you may not be able to play it again.

#### Using DVD-Rs/DVD-RWs

- This unit is compatible only with discs recorded in the DVD-Video mode. Discs recorded in the DVD-VR mode cannot be played back.
- Note that discs not finalized (processed to enable to play on playback-only DVD players) cannot be played on this DVD player.
- Some discs may not play back, depending on the recording device. (This unit has a copy protection function. Discs copied illegally will not be played back. Some files recorded by a software using an improper recording system may be recognized as illegally copied.)
- In the following cases, the disc may not play on this unit: discs recorded by certain DVD recorders, certain irregular discs, flawed discs, dirty discs, when the pickup lens of this DVD player is dirty, or when moisture condensation has occurred inside the unit.
- Be sure to follow all cautions included with your DVD-Rs/ DVD-RWs discs.
- Do not put stickers, seals, or tape on the label side of DVD-Rs/ DVD-RWs.
- Compared to the regular discs, DVD-Rs/DVD-RWs are more affected by heat, moisture, and direct sunlight. If left in a car, etc., damage may occur and it might not play on this unit.

#### Disc terminology

#### Title

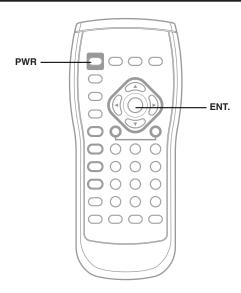
If titles are programmed for the DVD, these are the largest units of division of the information recorded on the disc.

#### Chapter

Each Title may also be divided into smaller divisions, called chapters. These can be specific scenes or musical selections.

- This product incorporates copyright protection technology that is
  protected by method claims of certain U.S. patents and other
  intellectual property rights owned by Macrovision Corporation and
  other rights owners. Use of this copyright protection technology
  must be authorized by Macrovision Corporation, and is intended
  for home and other limited viewing uses only unless otherwise
  authorized by Macrovision Corporation. Reverse engineering or
  disassembly is prohibited.
- Manufactured under license from Dolby Laboratories. "Dolby,"
  "Pro Logic" and the double-D symbol are trademarks of Dolby
  Laboratories.
- "DTS" and "DTS2.0 + Digital Out" are trademarks of Digital Theater Systems, inc.

# **Getting Started**



# **When Using the Remote Control**

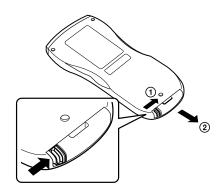
- Point the remote control at the remote sensor within about 2 meters.
- It may not be possible to operate the remote control if the remote control sensor is exposed to direct sunlight.
- The remote control is a small, lightweight precision device. To avoid damage, short battery life, operational errors and poor response, observe the following.
  - Do not subject the remote control to excessive shock.
  - Do not put in a trouser pocket.
  - Keep away from food, moisture and dirt.
  - Do not place in direct sunshine.

### **Battery Replacement**

Battery type: CR2025 battery or equivalent.

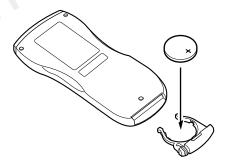
### 1 Opening the battery case

Slide out the battery cover while firmly pressing in the direction of the arrow.



### 2 Replacing the battery

Put the battery in the case with the (+) indication upward as shown in the illustration.

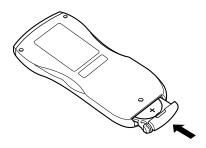


• Placing a battery in backwards way may cause a malfunction.

Continued

### 3 Closing the cover

Slide the cover as illustrated until a click is heard.



# Warning

DO NOT OPERATE ANY FUNCTION THAT TAKES YOUR ATTENTION AWAY FROM SAFELY DRIVING YOUR VEHICLE.

Any function that requires your prolonged attention should only be performed after coming to a complete stop. Always stop the vehicle in a safe location before performing these functions. Failure to do so may result in an accident.

# **Turning Power On and Off**

#### **Play Position Memory Function**

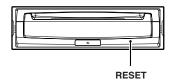
If you turn power off or switch the ignition key to OFF during playback, playback will continue from the point where playback stopped when the power is turned ON again. The play position memory is cancelled when the disc is removed.

- 1 Press PWR of the remote control.
  The power turns on.
- 2 To turn the power off, press **PWR** again.

## **Initial System Start-Up**

Be sure to press the RESET button when using the unit for the first time, after changing the car battery, etc.

- 1 Turn off the unit power.
- 2 Press RESET with a ball-point pen or similar pointed object.



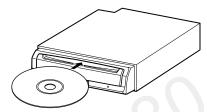
# **Loading and Unloading Discs**

Turn on the power before loading and unloading discs. (Refer to "Turning the Power On and Off" on page 8.)

### Loading discs

#### Insert the disc with the label side facing upwards.

Once the disc is partially inserted, it is drawn in automatically. Playback starts.

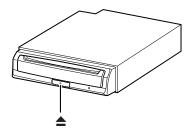


- If the ignition key is on ACC or ON, a disc can be inserted even when the power is OFF.
- For two-sided DVDs, play one side of the disc to the end, then unload the disc, turn it over and reload it to play the other side.
- Never insert map discs for navigation purposes as they could damage the equipment.

#### **Unloading discs**

#### Press ▲.

Be sure to remove the disc.



- If the disc is not removed within a few moments, it will be reloaded automatically.
- If the ignition key is set to ACC or ON, a disc can be removed even when the power is OFF. After removing the disc, the power turns OFF again automatically.
- During ACC OFF or while the disc is being loaded ("LOADING" is displayed), the disc will not be ejected even if you press ≜.

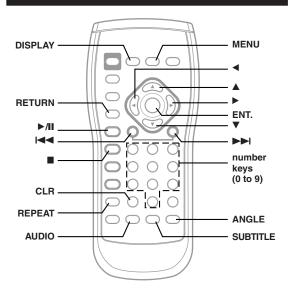
### **Setting the Wallpaper**

A data file downloaded from the ALPINE Owner's website is written to a CD-R/CD-RW disc, and automatically uploaded when the disc is inserted into the DVE-5207.

The wallpaper file can be saved and displayed only if the current disc is not playing back pictures or CD/MP3 audio.

- If several files are stored in a disc, only the first file will be stored on the unit.
- Insert a CD-R/CD-RW disc containing data. After sensing the disc, the DATA DOWNLOAD screen is displayed.
- 2 Press and hold ENT. for at least 2 seconds to change the wallpaper.
- Up to 2 files can be stored on this unit. If a third file is downloaded, the first file is overwritten and new one memorized.
- To change the wallpaper, press and hold ENT. for at least 2 seconds while displaying it.
- Even if the battery power cable is removed, the downloaded data is not cleared.

# **DVD/Video CD**



# **Playing DVD/Video CD**

#### Caution

- Not all functions will operate for every DVD. See the individual DVD's instructions for details on the features supported.
- Fingerprints on a disc may adversely affect playback. If a
  problem occurs, remove the disc and check for fingerprints on
  the playback side. Clean the disc if necessary.
- When using the remote control, be careful to press one button at time. Pressing multiple buttons at the same time may cause erroneous operation.
- If you switch the power or ignition key OFF during playback, playback will continue where you left off when you resume playback.
- If you try to perform an invalid operation (based on the type of disc being played), the following mark is displayed on the monitor screen:
- DVE-5207 automatically changes the video output signal (NTSC or PAL), according to the disc. To set NTSC or PAL on the connected monitor, refer to the Owner's Manual of the monitor.

#### Insert a disc with the label side facing up.

To load discs, see "Loading and Unloading Discs" on page 9. Playback starts.

- The reverse side of a double-sided DVD will not be played automatically. Remove the disc, turn it over, and reinsert it.
- It may take some time before playback starts after loading a disc.

#### If a menu screen appears

On DVDs and video CDs with playback control (PBC), menu screens may appear automatically. If this happens, perform the operation described below to start playback.

 For many discs, the menu screen can also be displayed by pressing MENU.

#### **DVD** menu

# Press $\blacktriangle$ , $\blacktriangledown$ , $\blacktriangleleft$ or $\blacktriangleright$ to select the desired item, then press **ENT.**

 For some discs it is possible to select items directly from the menu screen using the number keys ("0" to "9").

#### Video CD menu

# Use the **number keys** ("0" to "9") to select the desired number, then press **ENT.**

 The menu screen does not appear when the PBC function is turned off. In this case, set VCD PLAY MODE to turn on the PBC function. For details, Refer to "Setting the Video CD Play Mode" (page 20).

### **Stopping Playback (PRE-STOP)**

Press  $\blacksquare$  during playback to stop playback. That position is stored in memory.

1 Press ■ during playback.

"PRE-STOP" is displayed.

2 Press ►/II in the PRE-STOP mode.

Playback starts from the position at which it was stopped.

 For some discs, the position at which playback was stopped may not be accurate.

# **Stopping Playback**

#### Press ■ twice during playback.

"STOP" is displayed, and playback stops.

- Playback stops also when is pressed for more than 2 seconds.
- Playback starts from the beginning when ► All is pressed while playback is stopped.

### Fast-forwarding/Fast-reversing

# 1 During playback, press and hold I◄◄ (fast-reverse) or ►►I (fast-forward).

When pressed for more than 1 second, the disc is forwarded/reversed at double speed.

When held in 5 more seconds, the disc is forwarded/reversed at 8 times the normal speed.

#### Release I or ▶►I to return to normal playback.

- No sound appears during fast-forward/fast-reverse.
- fast-forwarding/fast-reversing of only a track being played back can be made on the Video CD equipped with PBC (playback control).
- For DVDs and video CDs with playback control (PBC), the menu screen may reappear during fast-forwarding/fast-reversing.

### Finding the Beginning of Chapters or Tracks

#### During playback, press I◀◀ or ▶▶I.

The chapter/track switches each time the button is pressed, and playback of the selected chapter/track starts.

- ►►I: Press this to start playback from the beginning of the following chapter or track.
- I◄■: Press this to start playback from the beginning of the current chapter or track.

Press ► repeatedly to start playback from the beginning of a previous chapter or track.

- Some DVDs do not have chapters.
- The beginning of a track may not be found on the Video CD equipped with PBC (playback control). Set VCD PLAY MODE to turn the PBC function off. Refer to "Setting the video CD Play Mode" (page 20).

#### Supplementary explanation

"Chapters" are divisions of movies or musical selections on DVDs.

"Tracks" are divisions of movies or musical selections on video and music CDs.

## **Playing Still Frames (pausing)**

- 1 During playback, press ►/II.
- 2 Press ►/II to resume playback.
- No sound is played during the still mode.
- The image or sound may stop temporarily when playback starts from the pause mode. This is not a malfunction.

# Frame-by-frame Playback

1 In the pause mode, press I◀◀ or ▶▶I.

The picture advances or reverses by one frame each time the button is pressed.

- 2 Press ►/II to resume normal playback.
- · No sound is played during frame-by-frame playback.
- For video CD, reverse frame-by-frame playback is not available.

# Slow Motion Playback

- 1 Press and hold I or ▶►I while in the pause mode to set 1/8 normal speed slow motion playback mode/reverse slow motion playback mode. Hold for a further 5 seconds to set half speed.
- 2 Release I◀◀ or ▶►I to pause, and press ►/II to playback.
- No sound is played during slow motion playback/reverse slow motion playback.
- Slow playback/reverse slow playback is not available when playing back a slide show.
- 1/2, 1/8 are approximate speeds. The actual speed differs from disc to disc
- For video CD, reverse slow motion playback is not available.

### Searching by Title Number (DVD only)

Use this function to easily find positions on the DVD using the DVD's title.

When playback stops, input the number of the title you want to play using the **number keys** ("0" to "9").

#### 2 Press ENT.

Playback starts from the selected title number.

- This function cannot be used on discs on which no title numbers are recorded.
- Press CLR to delete the last digit in the title number. Press and hold CLR for at least 2 seconds to clear all title numbers.
- Press RETURN to cancel the title search mode and resume normal playback.
- The playback starts automatically for two digit title numbers even if ENT. in procedure 2 is not pressed.
- Playback starts from the beginning of the chapter/track number in the state of PRE-STOP.

# Searching Directly by Chapter or Track Number

Use this function to easily move to the beginning of the chapters or tracks on the disc.

1 During playback or pre-stop, input the number of chapter or track you desire by using the number keys ("0" to "9").

### 2 Press ENT.

Playback starts from the selected chapter or track.

- This function cannot be used on discs on which no chapter numbers are recorded.
- The beginning of a track number cannot be directly found on the Video CD equipped with PBC (playback control). Set VCD PLAY MODE to turn the PBC function off. Refer to "Setting the video CD Play Mode" (page 20).
- Depending on the number of digits input, playback may start automatically even if ENT. is not pressed in step 2.
- Press CLR to delete the last digit in the chapter/track number.
   Press and hold CLR for at least 2 seconds to clear "Chapter" and "Track" numbers.
- Press RETURN to cancel the chapter/track search mode and resume normal playback.

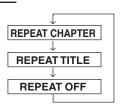
### Chapter/Track/Title Repeat Playback

Use this function to play the disc's titles, chapters or tracks repeatedly.

#### During playback, press REPEAT.

The repeat mode switches each time the button is pressed.

#### DVD

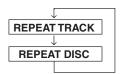


The chapter is played repeatedly.

The title is played repeatedly.

The mode returns to normal playback. (Factory default)

#### **VIDEO CD**



The track is played repeatedly.

The entire disc is played repeatedly. (Factory default)

- The track/disc repeat modes cannot be used on video CDs with playback control (PBC). Set VCD PLAY MODE to turn the PBC function off. Refer to "Setting the video CD Play Mode" (page 20).
- For some discs it is not possible to switch the repeat mode.

### **Switching the Audio Tracks**

DVDs can have up to 8 different audio tracks. These alternate tracks can be switched during playback.

#### During playback, press AUDIO.

The sound switches between the alternate audio tracks recorded on the disc each time the button is pressed.

- The selected alternate track becomes the default setting every time the power is turned on or the disc is replaced. If the disc does not include that track, the disc's default language is selected instead.
- Not all discs will allow changing the alternate audio tracks during playback. In these cases, select audio tracks from the DVDs menu.
- There may be a delay before the selected alternate track begins to play.

#### Video CDs with multiplex audio

#### During playback, press AUDIO.

The left and right channels will be output as shown in the figure below, each time the button is pressed.

 $LR \rightarrow LL \rightarrow RR \rightarrow LR$ 

### **Switching the Angle (DVD only)**

On DVDs in which scenes have been filmed from multiple angles, the angle can be switched during playback.

#### During playback, press ANGLE.

The angle switches between the angles recorded on the disc each time the button is pressed.

- Some time may be required for the angle to change.
- Depending on the disc, the angle may switch in one of two ways.
  - Seamless: The angle switches smoothly.
  - Non-seamless: When the angle is switched, a still picture is displayed first, after which the angle switches.

# Switching the Subtitles (subtitle language) (DVD only)

With multiple subtitle language DVDs, the subtitle language can be switched during playback, or subtitles can be hidden.

#### During playback, press SUBTITLE.

The subtitle switches between the languages recorded on the disc and OFF each time the button is pressed.

- · There may be a delay before the selected subtitle appears.
- Not all discs will allow changing the subtitles during playback. In these cases, select subtitles from the DVD's menu.
- The selected subtitle language becomes the default setting every time the power is turned on or the disc is replaced. If the disc does not include that language, the disc's default language is selected instead.
- For some discs, the subtitles will be displayed even when this is set to off.

#### Tips

#### Switching from the disc menu

For some discs, the audio language, angle and subtitles can be switched from the disc menu.

- 1 Press MENU, select the item, then press ENT.
- 2 Press ▲, ▼, ◀ or ▶ to select the language or angle, then press ENT.

(For some discs, they can be selected using the number keys ("0" to "9") while the language or the angle menu is displayed.)

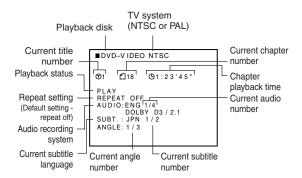
# **Displaying the Disc Status (DVD only)**

Use the procedure described below to display the status (title number, chapter number, etc.) of the currently playing DVD on the monitor screen.

#### During playback, press DISPLAY.

The playback status is displayed.

The playback status display closes when pressed **DISPLAY** again.



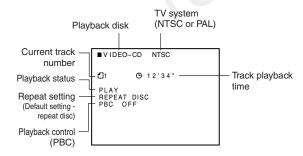
### Displaying the Disc Status (Video CD only)

Use the procedure described below to obtain an on-screen display of the status (track number, etc.) of the currently playing video CD on the monitor screen.

#### During playback, press DISPLAY.

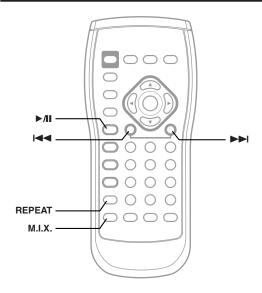
The playback status is displayed.

The playback status display closes when pressed **DISPLAY** again.



 When PBC is set to ON, the current track number and track playback time is not displayed.

# CD



# Repeat Play

# Press **REPEAT** to play back repeatedly the track being played.

The track will be played repeatedly.

Press REPEAT again and select OFF to deactivate repeat play.

# **Playback**

1 Insert a disc with the label side facing up.

To load discs, see "Loading and Unloading Discs" on page 9.

Playback starts.

2 During playback, press I or ▶►I to select the desired track.

Returning to the beginning of the current track:

Press ►.

Press I◀◀ repeatedly to start playback from the beginning of a previous track.

Fast backward :

Press and hold I◀◀.

Advancing to the beginning of the next track:

Press ►►I.

Fast forward :

Press and hold ▶►.

3 To pause playback, press ►/II.

Pressing ►/II again will resume playback.

- CD playback information (track no., TEXT etc.) will be displayed on the monitor during playback.
- Three-inch (8cm) CD's can be used.

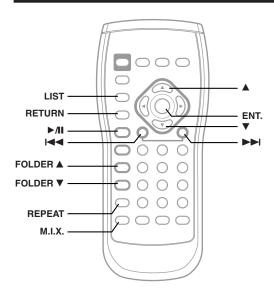
# M.I.X. (Random Play)

#### Press M.I.X. in the play or pause mode.

The tracks on the disc will be played back in random sequence.

To cancel M.I.X. play, press M.I.X. again.

# MP3



## **Playback**

The DVE-5207 will play back MP3 files stored on CD-ROMs, CD-Rs, and CD-RWs. The format used must be compliant with ISO9660 level 1 or level 2.

For further information about playing or storing MP3 files, refer to pages 16 before using the unit.

1 Insert a disc containing an MP3 file with the label side facing up.

To load discs, see "Loading and Unloading Discs" on page 9.

### 2 Press I◀◀ or ▶▶I to select the desired track.

#### Returning to the beginning of the current track:

Press I◀◀.

Press I◀◀ repeatedly to start playback from the beginning of a previous track.

#### Fast backward:

Press and hold

#### Advancing to the beginning of the next track:

Press ►►I.

#### Fast forward:

Press and hold ▶►.

# 3 To pause playback, press ►/II.

Pressing ►/II again will resume playback.

- MP3 playback information (folder no., file no., tag information, etc.) will be displayed on the monitor during playback.
- The CD-player can play discs containing audio data and MP3
  data
- For MP3 discs, some time may be required until playback starts.
- Some discs will not play back depending on the writing or MP3 conversion software used for the disc. In that case, try other software.
- During playback of a VBR (Variable Bit rates) file, the file or elapsed time may not be correctly displayed.

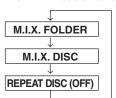
### **Selecting Folders**

#### Press **FOLDER** ▲ or **FOLDER** ▼ to select the folder.

### M.I.X. (Random Play)

#### Press M.I.X. in the play or pause mode.

The M.I.X. mode switches each time the button is pressed.



Only files in a folder are played back in a random sequence.

The files on the disc will be played back in a random sequence.

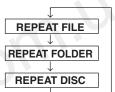
(factory default)

Press M.I.X. again and select REPEAT DISC (OFF) to deactivate the M.I.X. play.

### **Repeat Play**

#### During playback, press REPEAT.

The repeat mode switches each time the button is pressed.



The file is played back repeatedly.

Only files in a folder are repeatedly played back.

The disc is played back repeatedly. (factory default)

Press REPEAT again and select REPEAT DISC to deactivate the repeat play.

### **Folder/File Name Search**

You can display the names of folders/files and search for a folder/file to play.

#### 1 Press **LIST** during playback.

The Folder Name list is displayed.

# 2 Press ▲ or ▼ to select a folder name, then press ENT.

The File Name list of the selected folder is displayed.

#### 3 Press ▲ or ▼ to select a file name, then press ENT. The selected file is played back.

- When there are 9 or more names on the list, a page number is displayed. Press ◀ or ▶ to change the page.
- Press RETURN to deactivate the Search mode during the Folder Name Search mode.
- While in File Name Search mode, press RETURN to switch to Folder Name Search mode.
- While in Folder Name Search/File Name Search mode, press LIST to cancel the Folder Name Search/File Name Search mode.

### About MP3

#### CAUTION

Except for private use, duplicating audio data (including MP3 data) or distributing, transferring, or copying it, whether for free or for a fee, without permission of the copyright holder is strictly prohibited by the Copyright Act and by international treaty.

#### What is MP3?

MP3 (MPEG-1 Audio Layer 3) is a compression standard prescribed by the ISO, the International Standardization Organization and MPEG, which is a joint activity institution of the IEC.

MP3 files contain compressed audio data. MP3 encoding is capable of compressing audio data at extremely high ratios, reducing the size of music files to as much as one-tenth their original size. This is achieved while still maintaining near CD quality. The MP3 format realizes such high compression ratios by eliminating the sounds that are either inaudible to the human ear or masked by other sounds.

#### Method for creating MP3 files

Audio data is compressed by using MP3 specified software. For details on creating MP3 files, refer to the user's manual for that software.

MP3 files that can be played back by this device have the file extension "mp3." Files with no extension cannot be played back.

#### Supported playback sampling rates and bit rates

#### MP

Sampling rates: 32 kHz - 48 kHz Bit rates: 32 - 320 kbps

Note that for sampling rates, this device may not display

This device may not playback correctly depending on sampling rates.

#### ID3 tags

If tag data is in an MP3 file, this device can display the title (track title), artist name, and album name ID3 tag data.

This device can only display single-byte alphanumeric characters and the underscore.

However, the number of characters may be limited, or not correctly displayed, depending on the tag information.

#### Producing MP3 discs

MP3 files are prepared, then written to a CD-R or CD-RW using CD-R writing software. A disc can hold a maximum of 1,024 files, and 256 folders (including the Root Folder). Downloading a disc may take a long time, depending on the configuration of folders or files. In this case, decreasing the number of folders or files is recommended.

#### Media supported

The media that this device can play back are CD-ROMs, CD-Rs, and CD-RWs.

#### Corresponding File Systems

This device supports discs formatted with ISO9660 Level 1 or Level 2.

Under the ISO9660 standard, there are some restrictions to remember.

The maximum nested folder depth is 8 (including the root directory). The number of characters for a folder/file name is limited

Valid characters for folder/file names are letters A-Z (all caps), numbers 0-9, and '\_' (underscore).

This device also can play back discs in Joliet, etc., and other standards that conform to ISO9660. However, sometimes the file names, folder names, etc., are not displayed correctly.

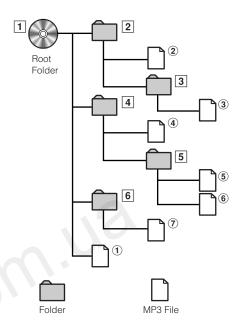
#### Formats supported

This device supports CD-ROM XA, Mixed Mode CD, Enhanced CD (CD-Extra) and Multi-Session.

This device cannot correctly play back discs recorded with Track At Once or packet writing.

#### Order of files

The unit plays the files in the order that the writing software writes them. Therefore, the playing order may not be the same as the order you input. The playback order of the folders and files is as follows. However, the folder and file playback order differs from the folder no. and file no. indicated on the display.



#### **Terminology**

#### Bit rate

This is the "sound" compression rate specified for encoding. The higher the bit rate, the higher the sound quality, but also the larger the files.

#### Sampling rate

This value shows how many times per second the data is sampled (recorded). For example, music CDs use a sampling rate of 44.1 kHz, so the sound is sampled (recorded) 44,100 times per second. The higher the sampling rate, the higher the sound quality, but also the larger the volume of data.

#### Encoding

Converting music CDs, WAVE (AIFF) files, and other sound files into the specified audio compression format.

#### Tag

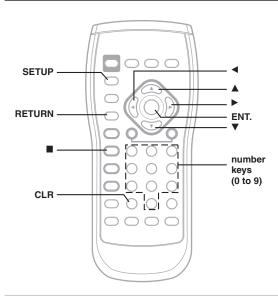
Song information such as track title, artist name, album name, etc., written into MP3 files.

MP3: ID3 tag

#### Root folder

The root folder is found at the top of the file system. The root folder contains all folders and files.

# **DVD Setup**

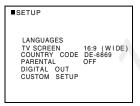


## **DVD Setup Operation**

The following steps 1 to 4 are common operations to each setting item of DVD settings. Refer to each section for details.

Press SETUP before inserting a disc, or when in stop mode.

The setup menu appears on the monitor.



2 Press ▲ or ▼ to select the desired setting item, then press ENT.

Further items will be displayed.

#### Setting items:

LANGUAGES / TV SCREEN / COUNTRY CODE / PARENTAL / DIGITAL OUT / CUSTOM SETUP\*/

- \*1 Refer to "Custom Setup" on page 20.
- 3 Press ▲ or ▼ to change the setting item, then press ENT.
- 4 Press SETUP.

The settings are stored and the setup mode is deactivated.

 When settings are changed, old settings are overwritten. Make a note of the current settings before making changes. If the vehicle's battery is disconnected, the settings will be cleared and will return to the factory settings.

#### Setting the language

The audio language, subtitle language and menu language can be set according to your preferences.

Once set, this becomes the default language. This function is convenient when you always want to listen in English. (Not all discs allow changing the default language. If not, the factory default language applies.)

#### Setting item: Language Further setting items: AUDIO / SUBTITLE / MENU

#### AUDIO:

Set the audio track language. **SUBTITLE:** 

Set the language of the subtitles displayed on the screen.

#### MENU:

Set the language used for the menus (title menu, etc.).

■SETUP		
LANGUAGES		
AUD I O	AUTO	
SUBT I TLE	AUTO	
MENU	AUTO	

#### Setting contents:

AUTO \*1 / ENGLISH / JAPANESE / GERMAN / SPANISH / FRENCH / ITALIAN / PORTUGUESE / RUSSIAN / CHINESE / OTHERS \*2

Press  $\blacktriangle$ ,  $\blacktriangledown$ ,  $\blacktriangleleft$  or  $\blacktriangleright$  to select the desired language, then press ENT.

\*1 AUTO:

The disc is played with the audio language or subtitle language set as the priority language for the disc.

\*2 OTHERS:

Set this to play the disc with a language other than one of the languages displayed. Press ENT. then use the number keys "0" to "9" to input the 4-digit language code. Then press ENT. again. For the language codes, refer to "List of Language Codes" (page 23).

- If you change the language setting when the disc is inside, the setting is decided with one of the following operations.
  - -Disc eject
  - -Turn OFF the main unit
- To temporarily change the language of the current disc, either do so from the DVD menu or using the operation described in the section "Switching the audio tracks" (page 12).
- If the disc does not include the selected language, the disc's default language is set.
- · Languages set upon shipment from the factory:

Audio language : AUTO Subtitle language : AUTO Menu language : AUTO

· Press RETURN to return to the previous display.

#### Setting the TV Screen

Use the procedure described below to set the output screen according to the type of TV monitor being used.

#### Setting item: TV SCREEN Setting contents: 16:9 (WIDE) / 4:3 (LB) / 4:3 (PS)

- For some discs, the picture may not be set to the selected screen size. (For details, refer to the explanation on the disc's jacket.)
- Press RETURN to return to the previous screen.

Continued

#### 16:9 WIDE

Select this when connected to a wide screen TV. This is selected upon shipment from the factory.



#### 4:3 LB (LETTER BOX)

Select this when connected to a conventional 4: 3 size (normal TV aspect ratio) monitor. There may be black bands visible at the top and bottom of the screen (when playing a 16: 9 size movie). The width of these stripes will depend



upon the original aspect ratio of the theatre release of the movie.

#### 4:3 PS (PAN-SCAN)

Select this when connected to a conventional 4:3 size monitor. The picture will fill the entire TV screen.

However, due to the mismatch in aspect ratio, parts of the movie at the



extreme left and right sides will not be visible (when playing a 16:9 size movie).

#### **Setting the Country Code**

Set the country number of which you want to set the rating level (Parental lock).

Setting item: COUNTRY CODE Setting contents: CODE

1 Press ▲ or ▼ to select "COUNTRY CODE," then press ENT.

"COUNTRY CODE" will be reset.

COUNTRY CODE - - - -

2 Use the number keys "0" to "9" to input the 4-digit country code, then press ENT. Example: Germany "6869" is input

#### **COUNTRY CODE 6869**

- If the input code is wrong, the unit returns to the country code input display, after displaying "CODE ERROR" for 5 seconds.
- For the country codes, refer to "List of Country Codes" (Pages 24 and 25).
- Can be erased one digit at a time each time CLR is pressed. Press CLR for at least 2 seconds to delete all digits.
- Press RETURN to return to the previous screen.

#### Setting the Rating Level (Parental Lock)

Use this function to restrict the viewing of movies to children of appropriate age levels only.

Setting item: PARENTAL Setting contents: PASSWORD

> 1 Press ▲ or ▼ to select "PARENTAL," then press ENT. The password input mode is activated.

2 Use the number keys "0" to "9" to input the 4-digit password, then press ENT.

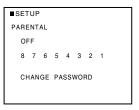
PASSWORD \* \* \* \*

Input numbers are displayed as "\*."

The default password is 1111 upon shipment from the factory.

The restriction level (PARENTAL LEVEL) input display appears.

- Can be erased one digit at a time each time CLR is pressed. Press CLR for at least 2 seconds to delete all digits.
- Press **RETURN** to return to the previous screen.
- If the password is wrong, the unit returns to the password input display, after displaying "PASSWORD ERROR" for 5 seconds.
  - 3 Press ▲, ▼, ◀ or ▶ to select the rating level (1 to 8), then press ENT.



Select "OFF" to cancel the parental lock or if you do not want to set a rating level.

The lower the number, the higher the rating level.

- · Press RETURN to return to the previous display.
  - 4 Press SETUP.

The settings are stored and the setup mode is deactivated.

- If you want to change the password, select "CHANGE PASSWORD," then input the new password (4 digits).
- Write down the password on a piece of paper and store the piece of paper somewhere in case you forget it.
- On unrated DVDs, playback will not be restricted even if the rating level is set.
- Once set, this rating level remains in memory until changed. To enable the play of discs of higher rating levels or to cancel the parental lock, the setting must be changed.
- Not all DVDs provide a Parental Lock feature. If you are unsure about a DVD, play it first to confirm. Do not leave DVDs accessible to young children for whom you deem them inappropriate.

#### Tips

· Changing the rating level temporarily

Some discs may request that you change the rating level set in the default settings during playback. In this case, the message appears on the monitor screen "PARENTAL LEVEL CHANGE OK?"

• To change parental level and play, press ENT.

The password input mode is displayed. Input the 4-digit password in "Setting the Rating Level (Parental Lock)" you set, then press ENT.

• To play without changing the parental level, press ■. (When ■ is pressed, playback will be at the parental level set with "Setting the Rating Level (Parental Lock).")

#### **Setting the Digital Output**

Use the following procedure to set the digital audio signal output from the DVE-5207.

Setting item: DIGITAL OUT

Further setting items: DOLBY D / DTS / MPEG

Press  $\blacktriangle$  or  $\blacktriangledown$  to select your desired setting item, then

press ENT.

**DOLBY D:** Sets Dolby Digital output.

The initial setting is BITSTREAM.

DTS: Sets DTS output.

The initial setting is BITSTREAM.

**MPEG:** Sets MPEG audio output by converting 48 kHz/ 16 bit linear PCM (DVD) or 44.1 kHz (Video CD,

CD).

The initial setting is LPCM.

Setting contents: BITSTREAM / LPCM

Press ▲ or ▼ to select BITSTREAM or LPCM, then press

ENT.

BITSTREAM: The digital output is switched automatically

according to the type of audio signal being

played.

Be sure to select "BITSTREAM" when you want to connect a digital audio processor and play

Dolby Digital audio.

**LPCM:** The audio signal recorded on the disc is

converted to 48 kHz/16 bit (for DVDs) or 44.1 kHz (for video CDs and CDs) linear PCM audio

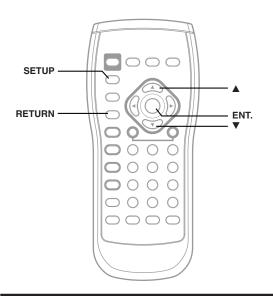
signals for output.

· Press RETURN to return to the previous screen.

#### Audio output/Optical digital audio output

Disc	Audio recording format		Digital output setting	Optical digital audio output (when a digital	Analog audio output
				audio processor	(RCA
				is connected)	output)
DVD	D1	rs.	AUTO	DTS Elementary	OK
				Stream	
			LPCM	LPCM Encode	OK
				2ch Down mix	
				(44.1kHz or	
				48kHz/16bit)	
	Dolby	Digital	AUTO	Dolby Digital	OK
			LPCM	LPCM	OK
				(48kHz/16bit)	
	Linear	48kHz/	AUTO or	LPCM	OK
	PCM	16bit	LPCM	(48kHz/16bit)	
		48kHz/	AUTO or	LPCM	OK
		20bit	LPCM	(48kHz/16bit)	
		48kHz/	AUTO or	LPCM	OK
		24bit	LPCM	(48kHz/16bit)	
	96kHz, 16bit 96kHz,		AUTO or	LPCM	OK
			LPCM	(48kHz/16bit)	
			AUTO or	LPCM	OK
		20bit	LPCM	(48kHz/16bit)	011
		96kHz/	AUTO or	LPCM	OK
	1.455	24bit	LPCM	(48kHz/16bit)	017
	MPE	-G2	AUTO or	LPCM	OK
			LPCM	(44.1kHz or	
Video	MADE	-01	AUTO or	48kHz/16bit) LPCM	OK
CD	MPEG1		LPCM	(44.1kHz)	UK
CD	Linear PCM		AUTO or	LPCM	OK
CD	Lilleai	FCIVI	LPCM	(44.1kHz)	OK
	D	rs .	AUTO	DTS Elementary	OK
		0	A010	Stream	OIX
			LPCM	LPCM Encode	OK
			LI OIVI	2ch Down mix	OIX
				(44.1kHz/16bit)	
MP3	MPEG-1	32kHz/	AUTO or	LPCM	OK
	Audio	16bit	LPCM	Encode 2ch	
	Laver3			(32kHz/16bit)	
	Bit Rate:	44.1kHz/	AUTO or	LPCM	OK
	32kbps-	16bit	LPCM	Encode 2ch	
	320kbps			(44.1kHz/16bit)	
		48kHz/	AUTO or	LPCM	OK
		16bit	LPCM	Encode 2ch	
				(48kHz/16bit)	

# **Custom Setup**



### **Custom Setup Operation**

The following steps (1 through 5) are common to each of the mode settings. Once the mode is selected under the CUSTOM SETUP menu, refer to the section for that mode for details.

Press SETUP before inserting a disc, or when in stop mode.

The setup menu appears on the monitor.

**■**SETUP LANGUAGES TV SCREEN 16:9 (W COUNTRY CODE DE-6869 OFF 16:9 (WIDE) PARENTAL
DIGITAL OUT
CUSTOM SETUP

- 2 Press ▲ or ▼ to select "CUSTOM SETUP," then press ENT.
- Press ▲ or ▼ to select your desired setting item, then press ENT.

#### **CUSTOM SETUP items:**

CD PLAY MODE / VCD PLAY MODE / PAUSE MODE / DOWNMIX MODE

■SETUP CUSTOM SETUP CD PLAY MODE COMPRESS VCD PLAY MODE PBC ON PAUSE MODE AUTO DOWNMIX MODE SURROUND

Press ▲ or ▼ to change the setting item, then press ENT.

#### Press **SETUP**.

The settings are stored and the setup mode is deactivated.

- Press RETURN to return to the previous display.
- When settings are changed, old settings are overwritten. Make a note of the current settings before making changes. If the vehicle's battery is disconnected, the settings will be cleared and will return to the factory settings.

#### Setting the CD Play Mode

The unit can be set to play only the audio data or only the MP3 files on discs containing both types of music data.

Setting item: CD PLAY MODE

Setting contents: CD-DA / COMPRESSED AUDIO

CD-DA: Only CD data can be played back.

The initial setting at the factory is CD-DA.

COMPRESSED AUDIO: Only MP3 data can be played back.

· If a disc has already been inserted, perform the setting after you remove the disc.

#### Setting the Video CD Play Mode

When playing a Playback Control (PBC) enabled video CD, you can choose to set PBC ON or OFF.

Setting item: VCD PLAY MODE Setting contents: PBC ON / PBC OFF

PBC ON: The PBC menu is displayed. PBC OFF: The PBC menu is not displayed.

The initial setting at the factory is PBC ON.

#### **Setting the Pause Mode**

In pause mode, screen blurring may occur. To overcome this, set AUTO/FIELD/FRAME accordingly.

Setting item: PAUSE MODE

Setting contents: AUTO / FIELD / FRAME

If you experience blurring during pause mode, set to FIELD or

The initial setting at the factory is AUTO.

#### **Setting the Downmix Mode**

This function applies to Dolby Digital, DTS stream sound.

Setting item: DOWNMIX MODE

Setting contents: STEREO / SURROUND ENCODED

STEREO: Stereo Downmix

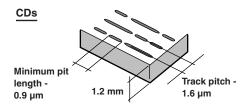
SURROUND ENCODED: Surround compatible Downmix

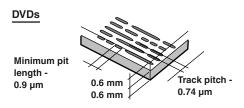
The initial setting at the factory is SURROUND ENCODED.

# **Information**

### **About DVDs**

Music CDs and DVDs have grooves (tracks) in which the digital data is recorded. The data is represented as microscopic pits recorded into the track – these pits are read by a laser beam to play the disc. On DVDs, the density of the tracks and pits is twice that of CDs, so DVDs can contain more data in less space.





A 12 cm disc can contain one movie or about four hours of music. In addition, DVDs provide sharp picture quality with vivid colours thanks to a horizontal resolution of over 500 lines (compared to less than 300 for VHS tape). With the addition of an optional, digital audio processor (PXA-H510, PXA-H900, PXA-H701, etc.), you can recreate the power and presence of a movie theater with Dolby Digital 5.1-channel Surround.

#### In addition, DVDs offer a variety of functions.

#### • Multiple audio\* (page 12)

Movies can be recorded in up to eight languages. The desired language can be selected from the remote control.

#### Multi angle function\* (page 12)

When the DVD contains a movie shot from multiple angles, the desired angle can be selected from the remote control.

#### • Subtitles function\* (page 12)

Movies can include subtitles in up to 32 languages. The desired subtitle language can be selected from the remote control.

#### Multi story function\*

With this function, a single movie includes various story lines. You can select different story lines to view various versions of the same movie.

Operation differs from disc to disc. Story line selection screens including instructions appear during the movie. Just follow the instructions.

\* The functions, audio languages, subtitle languages, angles, etc., differ from disc to disc. For details, refer to the disc's instructions.

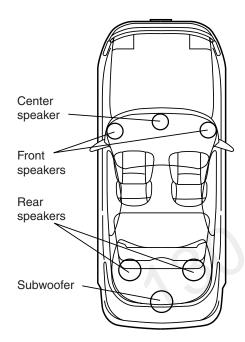
### Terminology

#### **Dolby Digital**

Dolby Digital is a digital audio compression technology developed by Dolby Laboratories that allows large quantities of audio data to be efficiently recorded on discs. It is compatible with audio signals from mono (1 channel) all the way up to 5.1-channel surround sound. The signals for the different channels are completely independent, and since the sound is high quality digital there is no loss of sound quality.

\* The separately sold digital audio processor (PXA-H510, PXA-H900, PXA-H701, etc.) is required to enjoy full 5.1-channel surround sound.

The DVE-5207 performs Dolby Digital decoding when it outputs analog audio signals; 2-channel audio, not 5.1-channel.



Speaker layout for enjoying Dolby Digital sound/dts sound

#### **DTS**

This is a home-use digital sound format of the DTS Sound System. This is a high quality sound system, developed by Digital Theater Systems, Inc. for use in movie theaters. DTS has six independent sound tracks. The theater presentation is fully realized in the home, etc. DTS is the abbreviation for Digital Theater System.

\* To enjoy DTS surround sound you need the separately sold DTS digital audio processor (PXA-H900, PXA-H701, etc.). The DVD video software must also have a DTS sound track.

The DVE-5207 has a built-in DTS 2-channel audio decoder. Analog audio outputs are available.

#### **Dolby Pro Logic**

Dolby Pro Logic is the technology used to decode programs encoded in Dolby Surround. Pro Logic decoding will provide you with four channels of sound (front left/right, centre and monaural rear surround) from a 2-channel (stereo) source.

\* The separately sold digital audio processor (PXA-H510, PXA-H900) is required to enjoy Dolby Pro Logic surround sound.

#### **Dolby Pro Logic II**

Dolby Pro Logic II plays 2-channel sources in 5 channels over the entire frequency range.

This is done with an advanced, high sound quality matrix surround decoder which draws out the spatial properties of the original recording without adding any sounds to or changing the sound of the source.

\* The separately sold digital audio processor (PXA-H701, etc.) is required to enjoy Dolby Pro Logic II surround sound.

#### **Linear PCM audio (LPCM)**

LPCM is a signal recording format used for music CDs. Whereas music CDs are recorded at 44.1 kHz/16 bits, DVDs are recorded at 48 kHz/16 bits to 96 kHz/24 bits, thereby achieving higher sound quality than music CDs.

#### Rating levels (parental lock)

This is a DVD function for restricting the viewing age as stipulated by censorship laws in different countries. The way in which viewing is restricted differs from DVD to DVD. Sometimes the DVD cannot be played at all, other times certain scenes are skipped, and other times certain scenes are replaced with other scenes.

# **List of Language Codes**

(For details, see page 17.)

Abbreviation	Code	Language	Abbreviation	Code	Language	Abbreviation	Code	Language
AA	6565	Afar	IE	7369	Interlingue	RN	8278	Kirundi
AB	6566	Abkhazian	IK	7375	Inupiak	RO	8279	Romanian
AF	6570	Afrikaans	IN	7378	Indonesian	RU	8285	Russian
AM	6577	Amharic	IS	7383	Icelandic	RW	8287	Kinyarwanda
AR	6582	Arabic	IT	7384	Italian	SA	8365	Sanskrit
AS	6583	Assamese	IW	7387	Hebrew	SD	8368	Sindhi
AY	6589	Aymara	JA	7465	Japanese	SG	8371	Sangho
AZ	6590	Azerbaijani	JI	7473	Yiddish	SH	8372	Serbo-Croatian
BA	6665	Bashkir	JW	7487	Javanese	SI	8373	Singhalese
BE	6669	Byelorussian	KA	7565	Georgian	SK	8375	Slovak
BG	6671	Bulgarian	KK	7575	Kazakh	SL	8376	Slovenian
BH	6672	Bihari	KL	7576	Greenlandic	SM	8377	Samoan
BI	6673	Bislama	KM	7577	Cambodian	SN	8378	Shona
BN	6678	Bengali, Bangla	KN	7578	Kannada	SO	8379	Somali
ВО	6679	Tibetan	КО	7579	Korean	SQ	8381	Albanian
BR	6682	Breton	KS	7583	Kashmiri	SR	8382	Serbian
CA	6765	Catalan	KU	7585	Kurdish	SS	8383	Siswati
СО	6779	Corsican	KY	7589	Kirghiz	ST	8384	Sesotho
CS	6783	Czech	LA	7665	Latin	SU	8385	Sundanese
CY	6789	Welsh	LN	7678	Lingala	SV	8386	Swedish
DA	6865	Danish	LO	7679	Laothian	SW	8387	Swahili
DE	6869	German	LT	7684	Lithuanian	TA	8465	Tamil
DZ	6890	Bhutani	LV	7686	Latvian, Lettish	TE	8469	Telugu
EL	6976	Greek	MG	7771	Malagasy	TG	8471	Tajik
EN	6978	English	MI	7773	Maori	TH	8472	Thai
EO	6979	Esperanto	MK	7775	Macedonian	TI	8473	Tigrinya
ES	6983	Spanish	ML	7776	Malayalam	TK	8475	Turkmen
ET	6984	Estonian	MN	7778	Mongolian	TL	8476	Tagalog
EU	6985	Basque	MO	7779	Moldavian	TN	8478	Setswana
FA	7065	Persian	MR	7782	Marathi	TO	8479	Tonga
FI	7073	Finnish	MS	7783	Malay	TR	8482	Turkish
FJ	7074	Fiji	MT	7784	Maltese	TS	8483	Tsonga
FO	7079	Faroese	MY	7789	Burmese	TT	8484	Tatar
FR	7082	French	NA	7865	Nauru	TW	8487	Twi
FY	7089	Frisian	NE	7869	Nepali	UK	8575	Ukrainian
GA	7165	Irish	NL	7876	Dutch	UR	8582	Urdu
GD	7168	Scots Gaelic	NO	7879	Norwegian	UZ	8590	Uzbek
GL	7176	Galician	OC	7967	Occitan	VI	8673	Vietnamese
GN	7178	Guarani	OM	7977	(Afan) Oromo	VO	8679	Volapuk
GU	7185	Gujarati	OR	7982	Oriya	WO	8779	Wolof
HA	7265	Hausa	PA	8065	Punjabi	XH	8872	Xhosa
HI	7273	Hindi	PL	8076	Polish	YO	8979	Yoruba
HR	7282	Croatian	PS	8083	Pashto, Pushto	ZH	9072	Chinese
HU	7285	Hungarian	PT	8084	Portuguese	ZU	9085	Zulu
HY	7289	Armenian	QU	8185	Quechua			
IA	7365	Interlingua	RM	8277	Rhaeto-Romance			

# **List of Country Codes**

(For details, see page 18.)

Abbreviation	Code	Country	Abbreviation	Code	Country	Abbreviation	Code	Country
AD	6568	Andorra	DM	6877	Dominica	KI	7573	Kiribati
AE	6569	United Arab Emirates	DO	6879	Dominican Republic	KM	7577	Comoros
AF	6570	Afghanistan	DZ	6890	Algeria	KN	7578	Saint Kitts and Nevis
AG	6571	Antigua and Barbuda	EC	6967	Ecuador	KP	7580	Korea, Democratic
Al	6573	Anguilla	EE	6969	Estonia			People's Republic of
AL	6576	Albania	EG	6971	Egypt	KR	7582	Korea, Republic of
AM	6577	Armenia	EH	6972	Western Sahara	KW	7587	Kuwait
AN	6578	Netherlands Antilles	ER	6982	Eritrea	KY	7589	Cayman Islands
AO	6579	Angola	ES	6983	Spain	KZ	7590	Kazakstan
AQ	6581	Antarctica	ET	6984	Ethiopia	LA	7665	Lao People's
AR	6582	Argentina	FI	7073	Finland			Democratic Republic
AS	6583	American Samoa	FJ	7074	Fiji	LB	7666	Lebanon
AT	6584	Austria	FK	7075	Falkland Islands	LC	7667	Saint Lucia
AU	6585	Australia	FM	7077	Micronesia, Federated States of	LI	7673	Liechtenstein
AW	6587	Aruba	FO	7079	Faroe Islands	LK	7675	Sri Lanka
AZ	6590	Azerbaijan	FR	7082	France	LR	7682	Liberia
BA	6665	Bosnia and Herzegovina	GA	7165	Gabon	LS	7683	Lesotho
BB	6666	Barbados	GB	7166	United Kingdom	LT	7684	Lithuania
BD	6668	Bangladesh	GD	7168	Grenada	LU	7685	Luxembourg
BE	6669	Belgium	GE	7169	Georgia	LV	7686	Latvia
BF	6670	Burkina Faso	GF	7170	French Guiana	LY	7689	Libyan Arab Jamahiriya
BG	6671	Bulgaria	GH	7172	Ghana	MA	7765	Morocco
BH	6672	Bahrain	GI	7173	Gibraltar	MC	7767	Monaco
BI	6673	Burundi	GL	7176	Greenland	MD	7768	Moldova, Republic of
BJ	6674	Benin	GM	7177	Gambia	MG	7771	Madagascar
BM	6677	Bermuda	GN	7178	Guinea	MH	7772	Marshall Islands
BN	6678	Brunei Darussalam	GP	7180	Guadeloupe	MK	7775	Macedonia, The former
ВО	6679	Bolivia	GQ	7181	Equatorial Guinea			Yugoslav Republic of
BR	6682	Brazil	GR	7182	Greece	ML	7776	Mali
BS	6683	Bahamas	GS	7183	South Georgia and the	MM	7777	Myanmar
BT	6684	Bhutan			South Sandwich Islands	MN	7778	Mongolia
BV	6686	Bouvet Island	GT	7184	Guatemala	MO	7779	Macau
BW	6687	Botswana	GU	7185	Guam	MP	7780	Northern Mariana Islands
BY	6689	Belarus	GW	7187	Guinea-Bissau	MQ	7781	Martinique
BZ	6690	Belize	GY	7189	Guyana	MR	7782	Mauritania
CA	6765	Canada	HK	7275	Hong Kong	MS	7783	Montserrat
CC	6767	Cocos (Keeling) Islands	HM	7277	Heard Island and	MT	7784	Malta
CD	6768	Congo, the Democratic			McDonald Islands	MU	7785	Mauritius
		Republic of the	HN	7278	Honduras	MV	7786	Maldives
CF	6770	Central African Republic	HR	7282	Croatia	MW	7787	Malawi
CG	6771	Congo	HT	7284	Haiti	MX	7788	Mexico
CH	6772	Switzerland	HU	7285	Hungary	MY	7789	Malaysia
CI	6773	Cote d'Ivoire	ID	7368	Indonesia	MZ	7790	Mozambique
CK	6775	Cook Islands	ΙE	7369	Ireland	NA	7865	Namibia
CL	6776	Chile	IL	7376	Israel	NC	7867	New Caledonia
CM	6777	Cameroon	IN	7378	India	NE	7869	Niger
CN	6778	China	Ю	7379	British Indian Ocean Territory	NF	7870	Norfolk Island
CO	6779	Colombia	IQ	7381	Iraq	NG	7871	Nigeria
CR	6782	Costa Rica	IR	7382	Iran, Islamic Republic of	NI	7873	Nicaragua
CU	6785	Cuba	IS	7383	Iceland	NL	7876	Netherlands
CV	6786	Cape Verde	IT	7384	Italy	NO	7879	Norway
CX	6788	Christmas Island	JM	7477	Jamaica	NP	7880	Nepal
CY	6789	Cyprus	JO	7479	Jordan	NR	7882	Nauru
CZ	6790	Czech Republic	JP	7480	Japan	NU	7885	Niue
DE	6869	Germany	KE	7569	Kenya	NZ	7890	New Zealand
DJ	6874	Djibouti	KG	7571	Kyrgyzstan	ОМ	7977	Oman
DK	6875	Denmark	KH	7572	Cambodia	PA	8065	Panama

PF         8070         French Polynesia         SK         8375         Slovakia         TZ         8490         Tanzania, United Republic           PG         8071         Papua New Guinea         SL         8376         Sierra Leone         UA         8565         Ukraine           PH         8072         Philippines         SM         8377         San Marino         UG         8571         Uganda           PK         8075         Pakistan         SN         8378         Senegal         UM         8577         United States Mino Outlying Islands           PL         8076         Poland         SO         8379         Somalia         US         8583         United States Mino Outlying Islands           PM         8077         Saint Pierre and Miquelon         SR         8382         Suriname         US         8583         United States           PN         8078         Pitcairn         ST         8384         Sao Tome and Principe         UZ         8590         Uzbekistan           PR         8082         Puerto Rico         SV         8386         El Salvador         VA         8665         Holy See (Vatican City States)           PW         8084         Portugal         SY         <	Abbreviation	Code	Country	Abbreviation	Code	Country	Abbreviation	Code	Country
PG         8071         Papua New Guinea         SL         8376         Sierra Leone         UA         8565         Ukraine           PH         8072         Philippines         SM         8377         San Marino         UG         8571         Uganda           PK         8075         Pakistan         SN         8378         Senegal         UM         8577         United States Mino Outlying Islands           PL         8076         Poland         SO         8379         Somalia         US         8533         United States Mino Outlying Islands           PM         8077         Saint Pierre and Miquelon         SR         8382         Suriname         US         8533         United States           PN         8078         Pitcairn         ST         8388         Suriname         UY         8589         Urguay           PR         8082         Puerto Rico         SV         8388         Syrina Arab Republic         VA         8665         Holy See (Vataca City States)           PW         8087         Palau         SZ         8390         Swaziland         VC         8667         Saint Vincent and to creat and to cr	PE	8069	Peru	SJ	8374	Svalbard and Jan Mayen	TW	8487	Taiwan, Province of China
PH         8072         Philippines         SM         8377         San Marino         UG         8571         Uganda           PK         8075         Pakistan         SN         8378         Senegal         UM         8577         United States Mino Outlying Islands           PL         8076         Poland         SO         8379         Somalia         US         8583         United States           PM         8077         Saint Pierre and Miquelon         SR         8382         Suriname         UY         8589         Uruguay           PN         8078         Pitcairn         ST         8384         Sao Tome and Principe         UZ         8590         Uzbekistates           PR         8082         Puerto Ricco         SV         8386         El Salvador         VA         8665         Holy See (Valican City States)           PW         8087         Palau         SZ         8390         Swaziland         VA         8667         Holy See (Valican City States)           PW         8089         Paraguay         TC         8467         Turks and Caicos Islands         VE         8669         Venezuela           QA         8165         Quatr         TD         8466         Ch	PF	8070	French Polynesia	SK	8375	Slovakia	TZ	8490	Tanzania, United Republic of
PK         8075         Pakistan         SN         8378         Senegal         UM         8577         United States Mino Outlying Islands           PL         8076         Poland         SO         8379         Somalia         US         8583         United States           PM         8077         Saint Pierre and Miquelon         SR         8382         Suriname         US         8583         United States           PN         8078         Pitcairn         ST         8384         Sao Tome and Principe         UZ         8590         Uzbekistan           PT         8084         Portugal         SY         8389         Syrian Arab Republic         VA         8666         Holy See (Valcan City States)           PW         8087         Palau         SZ         8390         Swaziland         VC         8667         Saint Vincent and translated to the seed of Green and tran	PG	8071	Papua New Guinea	SL	8376	Sierra Leone	UA	8565	Ukraine
PK	PH	8072	Philippines	SM	8377	San Marino	UG	8571	Uganda
PK	PK	8075	Pakistan		8378	Senegal	UM	8577	United States Minor
PM         8077         Saint Pierre and Miquelon         SR         8382         Surnname         UY         8589         Uruguay           PR         8082         Puerto Rico         SV         8386         El Salvador         VA         8665         Holy See (Valican City Sta           PT         8084         Portugal         SY         8389         Syrian Arab Republic         VC         8667         Holy See (Valican City Sta           PW         8087         Palau         SZ         8390         Swazilland         VC         8667         Saint Vincent and to Grenadines           PY         8089         Paraguay         TC         8467         Turks and Caicos Islands         VE         8669         Nece Ukeloan City Sta           QA         8165         Qatar         TD         8468         Chad         VG         8671         Virgin Island, Britis           RE         8269         Reunion         TF         8470         French Southern Territories         VI         8673         Virgin Island, Britis           RU         8285         Russian Federation         TH         8472         Thailand         VU         8685         Vet Nam           RW         8296         Repart         Ty <td></td> <td>8076</td> <td></td> <td></td> <td></td> <td></td> <td>LIS</td> <td>8583</td> <td></td>		8076					LIS	8583	
PN         8078 Pitcairn         ST         8384 Sao Tome and Principe         UZ         8590 Uzbekistan           PR         8082 Puerto Rico         SV         8386 El Salvador         VA         8665 Holy See (Vatican City State		8077	Saint Pierre and Miquelon		8382				
PR         8082         Puerto Rico         SV         8386         El Salvador         VA         8665         Holy See (Valican City Sta           PT         8084         Portugal         SY         8389         Syrian Arab Republic         VC         8667         Saint Vincent and to Grenadines           PW         8087         Palau         SZ         8390         Swaziland         VE         8669         Menzuela           PY         8089         Paraguay         TC         8467         Turks and Caicos Islands         VE         8669         Venezuela           QA         8165         Qatar         TD         8468         Chad         VG         8671         Virgin Island, Britis           RE         8269         Reunion         TF         8470         French Southern Territories         VI         8673         Virgin Island, Britis           RO         8279         Romania         TG         8471         Togo         VN         8678         Viet Nam           RU         8285         Russian Federation         TH         8472         Trailiand         VU         8685         Vanuatu           RW         8287         Rwanda         TJ         8474         Tajikistan									
PT         8084         Portugal         SY         8399         Syrian Arab Republic         VC         8667         Saint Vincent and transfer		8082	Puerto Rico		8386		_		
PY         8089         Paraguay         TC         8467         Turks and Caicos Islands         VE         8669         Venezuela           QA         8165         Qatar         TD         8488         Chad         VG         8671         Virgin Island, Britis           RE         8269         Reunion         TF         8470         French Southern Territories         VI         8673         Virgin Islands, U.S           RO         8279         Romania         TG         8471         Togo         VN         8678         Viet Nam           RU         8285         Russian Federation         TH         8472         Thailand         VU         8685         Vanuatu           RW         8287         Rwanda         TJ         8474         Tajikistan         WF         8770         Wallis and Futuna           SA         8365         Saudi Arabia         TK         8475         Tokelau         WS         8783         Samoa           SB         8366         Solomon Islands         TM         8477         Turkmenistan         YE         8969         Yemen           SC         8367         Seychelles         TN         8478         Tunisia         YT         8984		8084	Portugal		8389				
QA         8165         Qatar         TD         8468         Chad         VG         8671         Virgin Island, Britis           RE         8269         Reunion         TF         8470         French Southern Territories         VI         8673         Virgin Island, Britis           RO         8279         Romania         TG         8471         Togo         VN         8678         Viet Nam           RU         8285         Russian Federation         TH         8472         Thailand         VU         8685         Vanuatu           RW         8287         Rwanda         TJ         8474         Tajikistan         WF         8770         Wallis and Futuna           SA         8365         Saudi Arabia         TK         8475         Tokelau         WS         8783         Samoa           SB         8366         Solomon Islands         TM         8477         Turkmenistan         YE         8969         Yemen           SC         8367         Seychelles         TN         8478         Tunisia         YT         8984         Mayotte           SD         8388         Sudan         TO         8479         Tonga         YU         8985         Yugoslavi		8087	Palau		8390				Grenadines
RE         8269         Reunion         TF         8470         French Southern Territories         VI         8673         Virgin Islands, U.S           RO         8279         Romania         TG         8471         Togo         VN         8678         Viet Nam           RU         8285         Russian Federation         TH         8472         Thailand         VU         8685         Vanuatu           RW         8287         Rwanda         TJ         8474         Tajikistan         WF         8770         Wallis and Futuna           SA         8365         Saudi Arabia         TK         8475         Tokelau         WS         8783         Samoa           SB         8366         Solomon Islands         TM         8477         Turkmenistan         YE         8969         Yemen           SC         8367         Seychelles         TN         8478         Tunisia         YT         8984         Mayotte           SD         8368         Sudan         TO         8479         Tonga         YU         8985         Yugoslavia           SE         8369         Sweden         TP         8480         East Timor         ZA         9065         South Africa <td></td> <td></td> <td>Paraguay</td> <td></td> <td></td> <td></td> <td></td> <td>8669</td> <td></td>			Paraguay					8669	
RO         8279         Romania         TG         8471         Togo         VN         8678         Viet Nam           RU         8285         Russian Federation         TH         8472         Thailand         VU         8685         Vanuatu           RW         8287         Rwanda         TJ         8474         Tajikistan         WF         8770         Wallis and Futuna           SA         8365         Saudi Arabia         TK         8475         Tokelau         WS         8783         Samoa           SB         8366         Solomon Islands         TM         8477         Turkmenistan         YE         8969         Yemen           SC         8367         Seychelles         TN         8478         Tunisia         YT         8984         Mayotte           SD         8368         Sudan         TO         8479         Tonga         YU         8985         Yugoslavia           SE         8369         Sweden         TP         8480         East Timor         ZA         9065         South Africa           SG         8371         Singapore         TR         8482         Turkey         Zimity         9087         Zimbabwe	QA	8165	Qatar	TD	8468	Chad		8671	Virgin Island, British
RU         8285         Russian Federation         TH         8472         Thailand         VU         8685         Vanuatu           RW         8287         Rwanda         TJ         8474         Tajikistan         WF         8770         Wallis and Futuna           SA         8365         Saudi Arabia         TK         8475         Tokelau         WS         8783         Samoa           SB         8366         Solomon Islands         TM         8477         Turkmenistan         YE         8969         Yemen           SC         8367         Seychelles         TN         8478         Tunisia         YT         8984         Mayotte           SD         8368         Sudan         TO         8479         Tonga         YU         8985         Yugoslavia           SE         8369         Sweden         TP         8480         East Timor         ZA         9065         South Africa           SG         8371         Singapore         TR         8482         Turkey         ZM         9077         Zambia           SH         8372         Saint Helena         TT         8484         Trinidad and Tobago         ZW         9087         Zimbabwe	RE	8269	Reunion	TF	8470	French Southern Territories		8673	Virgin Islands, U.S
RW         8287         Rwanda         TJ         8474         Tajikistan         WF         8770         Wallis and Futuna           SA         8365         Saudi Arabia         TK         8475         Tokelau         WS         8783         Samoa           SB         8366         Solomon Islands         TM         8477         Turkmenistan         YE         8969         Yemen           SC         8367         Seychelles         TN         8478         Tunisia         YT         8984         Mayotte           SD         8368         Sudan         TO         8479         Tonga         YU         8985         Yugoslavia           SE         8369         Sweden         TP         8480         East Timor         ZA         9065         South Africa           SG         8371         Singapore         TR         8482         Turkey         ZM         9077         Zambia           SH         8372         Saint Helena         TT         8484         Trinidad and Tobago         ZW         9087         Zimbabwe           SI         8373         Slovenia         TV         8486         Tuvalu         Tuvalu         8486         Tuvalu									
SA         8365         Saudi Arabia         TK         8475         Tokelau         WS         8783         Samoa           SB         8366         Solomon Islands         TM         8477         Turkmenistan         YE         8969         Yemen           SC         8367         Seychelles         TN         8478         Tunisia         YT         8984         Mayotte           SD         8368         Sudan         TO         8479         Tonga         YU         8985         Yugoslavia           SE         8369         Sweden         TP         8480         East Timor         ZA         9065         South Africa           SG         8371         Singapore         TR         8482         Turkey         ZM         9077         Zambia           SH         8372         Saint Helena         TT         8484         Trinidad and Tobago         ZW         9087         Zimbabwe           SI         8373         Slovenia         TV         8486         Tuvalu         Tuvalu         Tuvalu         SI	RU	8285	Russian Federation	TH	8472	Thailand	_	8685	Vanuatu
SB         8366         Solomon Islands         TM         8477         Turkmenistan         YE         8969         Yemen           SC         8367         Seychelles         TN         8478         Tunisia         YT         8984         Mayotte           SD         8368         Sudan         TO         8479         Tonga         YU         8985         Yugoslavia           SE         8369         Sweden         TP         8480         East Timor         ZA         9065         South Africa           SG         8371         Singapore         TR         8482         Turkey         ZM         9077         Zambia           SH         8372         Saint Helena         TT         8484         Trinidad and Tobago         ZW         9087         Zimbabwe           SI         8373         Slovenia         TV         8486         Tuvalu         Tuv	RW	8287	Rwanda	TJ	8474	Tajikistan	WF	8770	Wallis and Futuna
SC         8367         Seychelles         TN         8478         Tunisia         YT         8984         Mayotte           SD         8368         Sudan         TO         8479         Tonga         YU         8985         Yugoslavia           SE         8369         Sweden         TP         8480         East Timor         ZA         9065         South Africa           SG         8371         Singapore         TR         8482         Turkey         ZM         9077         Zambia           SH         8372         Saint Helena         TT         8484         Trinidad and Tobago         ZW         9087         Zimbabwe           SI         8373         Slovenia         TV         8486         Tuvalu         Tuvalu         Tuvalu         SI	SA	8365	Saudi Arabia	TK	8475	Tokelau	WS	8783	Samoa
SD         8368         Sudan         TO         8479         Tonga         YU         8985         Yugoslavia           SE         8369         Sweden         TP         8480         East Timor         ZA         9065         South Africa           SG         8371         Singapore         TR         8482         Turkey         ZM         9077         Zambia           SH         8372         Saint Helena         TT         8484         Trinidad and Tobago         ZW         9087         Zimbabwe           SI         8373         Slovenia         TV         8486         Tuvalu         Tuvalu         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V         V	SB	8366	Solomon Islands	TM	8477	Turkmenistan	YE	8969	Yemen
SE 8369 Sweden TP 8480 East Timor ZA 9065 South Africa SG 8371 Singapore TR 8482 Turkey ZM 9077 Zambia SH 8372 Saint Helena TT 8484 Trinidad and Tobago ZW 9087 Zimbabwe SI 8373 Slovenia TV 8486 Tuvalu	SC	8367	Seychelles	TN	8478	Tunisia	YT	8984	Mayotte
SG 8371 Singapore TR 8482 Turkey ZM 9077 Zambia SH 8372 Saint Helena TT 8484 Trinidad and Tobago ZW 9087 Zimbabwe SI 8373 Slovenia TV 8486 Tuvalu	SD	8368	Sudan	TO	8479	Tonga	YU	8985	Yugoslavia
SH 8372 Saint Helena TT 8484 Trinidad and Tobago ZW 9087 Zimbabwe SI 8373 Slovenia TV 8486 Tuvalu	SE	8369	Sweden	TP	8480	East Timor	ZA	9065	South Africa
SI 8373 Slovenia TV 8486 Tuvalu	SG	8371	Singapore	TR	8482	Turkey	ZM	9077	Zambia
cou.ns	SH	8372	Saint Helena	TT	8484	Trinidad and Tobago	ZW	9087	Zimbabwe
	SI	8373	Slovenia	TV	8486	Tuvalu			

### In Case of Difficulty

If you encounter a problem, please turn the power off, then on again. If the unit is still not functioning normally, please review the items in the following checklist. This guide will help you isolate the problem if the unit is at fault. Otherwise, make sure the rest of your system is properly connected or consult your authorized Alpine dealer.

#### No function or display.

- · Vehicle's ignition is off.
  - If connected following the instructions, the unit will not operate with the vehicle's ignition off.
- · Improper power lead connections.
  - Check power lead connections.
- · Blown fuse.
  - Replace the fuse on the battery lead of the unit with the proper value.

#### Disc playback sound is wavering.

- · Moisture condensation in the disc unit.
  - Allow enough time for the condensation to evaporate (about 1 hour).

#### Disc insertion not possible.

- A disc is already in the DVD player.
  - Eject the disc and remove it.
- The disc is being improperly inserted.
  - Re-insert the disc following the instructions in the "Loading and Unloading Discs" section.

#### Unable to fast forward or reverse the disc.

- · The disc has been damaged.
  - Eject the disc and discard it; using a damaged disc in your unit can cause damage to the mechanism.

#### Disc playback sound skips due to vibration.

- Improper mounting of the unit.
  - Securely re-mount the unit.
- The disc is very dirty.
  - Clean the disc.
- · The disc has scratches.
  - Change the disc.
- The pick-up lens is dirty.
  - Do not use a commercial available lens cleaner disc. Consult your nearest ALPINE dealer.

#### Disc playback sound skips without vibration.

- · Dirty or scratched disc.
  - Clean the disc; damaged disc should be replaced.

#### CD-R/CD-RW playback not possible.

- · Close session (finalization) has not been performed.
  - Perform finalization and attempt playback again.

### Error displays

- Mechanical error
  - Press After the error indication disappears, insert the disc again. If the above-mentioned solution does not solve the problem, consult your nearest ALPINE dealer.

#### MP3 is not played back.

- Writing error occurred. The CD format is not compatible.
  - Make sure the CD has been written in a supported format.
     Refer to "About MP3" on pages 16, then rewrite in the format supported by this device.

#### Unit does not operate.

- Monitor's power is not turned on.
  - Turn on the monitor's power.
- Condensation
  - Wait a while (about 1 hour) for the condensation to dry.

#### No picture is produced.

- Monitor's mode is not switched to the mode you want to see.
  - Switch to the mode you want to see.
- · Monitor's parking brake cord is not connected.
  - Connect the monitor's parking brake cord and set the parking brake. (For details, refer to the monitor's instructions.)
- · Monitor's parking brake is not set.
  - Connect the monitor's parking brake cord and set the parking brake. (For details, refer to the monitor's instructions.)

#### Playback does not start.

- · Disc is loaded upside-down.
  - Check the disc and load it with the labeled side facing upward.
- · The disc is dirty.
  - Clean the disc.
- · A disc not able to playback with this unit is loaded.
  - Check if the disc is able to be played back.
- · Parental lock is set.
  - Cancel the parental lock or change the rating level.
- · Setup menu is displayed.
  - Press **SETUP** to turn the menu off.

#### Picture is unclear or noisy.

- · Disc is being fast-forwarded or fast-reversed.
  - The picture may be unclear, but this is normal.
- · Vehicle's battery power is weak.
  - Check the battery power and wiring.
     (The unit may malfunction if the battery power is under 11 volts with a load applied.)
- Monitor's fluorescent tube is worn out.
  - Replace the monitor's fluorescent tube.

#### Image stops sometimes.

- · Disc is scratched.
  - Replace with a non-scratched disc.

#### Indication

#### DISC ERROR

- Mechanism error.

If the disc does not eject, press  $\triangleq$  again for at least 3 seconds and eject the disc.

If the disc still does not eject, consult your Alpine dealer.

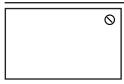
2) When the error indication remains after ejecting, press \(\rightarrow\) again

If the error indication still does not turn off after pressing a few times, consult your Alpine dealer.

- The temperature in the car is too low.
  - Raise the temperature in the car to normal temperature.

# NO DISC

- No disc is inserted.
  - Insert a disc.
- Although a disc is inserted, "NO DISC" is displayed and the unit does not start to play or eject the disc.
  - Remove the disc by pressing **≜** again for at least 3 seconds.



- · Remote control operation is not possible.
  - For some discs or playing modes, certain operations are not possible. This is not a malfunction.

REGIONAL CODE VIOLATION

- · Disc does not match regional code number.
- Load a disc that matches the regional code number.

HI-TEMP

- · Protective circuit is activated at high temperature.
  - The indicator will disappear when the temperature returns to within operation range.
  - Leave the power OFF until the temperature decreases and then turn the power ON again.

LOADING ERROR

EJECT ERROR

- Mechanism error.
  - 1) Press **≜** and eject the disc.

If the disc does not eject, press  $\triangleq$  again for at least 3 seconds and eject the disc.

If the disc still does not eject, consult your Alpine dealer.

If the error indication still does not turn off after pressing a few times, consult your Alpine dealer.

### **Specifications**

Frequency Response

DVD: 5 – 22,000 Hz (± 1 dB) (48 kHz sampling) 5 – 44,000 Hz (± 1 dB) (96 kHz sampling)

CD: 105 dB

CD:  $5 - 20,000 \text{ Hz} (\pm 1 \text{ dB})$ 

Wow & Flutter (% WRMS) Below measurable limits Total Harmonic Distortion 0.008 % (at 1 kHz) Dynamic Range 95 dB (at 1 kHz) Channel Separation 85 dB (at 1 kHz) Signal system NTSC/PAL Horizontal resolution 500 lines or greater Video output level 1Vp-p (75 ohms) Video S/N ratio DVD: 60 dB Audio S/N ratio DVD: 95 dB

**PICKUP** 

Wave length DVD: 665 nm CD: 800 nm Laser power CLASS II

#### REMOTE CONTROL

Battery Type CR2025 battery
Width 51 mm (2")
Height 119 mm (4-11/16")
Depth 13 mm (33/64")

Weight 50 g (1.75 oz) (battery excluded)

**GENERAL** 

Power Requirement 14.4 V DC

(11-16 V allowable)

Operating Temperature  $+14^{\circ}F$  to  $+140^{\circ}F$ 

 $(-10^{\circ}\text{C to} + 60^{\circ}\text{C})$ 

Audio Output Level

Auxout: 1.2V/10k ohms

#### **CHASSIS SIZE**

Width 178 mm (7")
Height 50 mm (2")
Depth 165 mm (6-1/2")
Weight 1.5kg (3 lbs. 5 oz)

 Due to continuous product improvement, specifications and design are subject to change without notice.

#### CAUTION



(Bottom side of player)

CAUTION-Laser radiation when open, DO NOT STARE INTO BEAM

(Bottom side of player)

# **Installation and Connections**

Before installing or connecting the unit, please read the following and pages 3 and 4 of this manual thoroughly for proper use.

# ⚠ Warning

#### MAKE THE CORRECT CONNECTIONS.

Failure to make the proper connections may result in fire or product damage.

#### USE ONLY IN CARS WITH A 12 VOLT NEGATIVE GROUND.

(Check with your dealer if you are not sure.) Failure to do so may result in fire, etc.

# BEFORE WIRING, DISCONNECT THE CABLE FROM THE NEGATIVE BATTERY TERMINAL.

Failure to do so may result in electric shock or injury due to electrical shorts.

# DO NOT ALLOW CABLES TO BECOME ENTANGLED IN SURROUNDING OBJECTS.

Arrange wiring and cables in compliance with the manual to prevent obstructions when driving. Cables or wiring that obstruct or hang up on places such as the steering wheel, gear lever, brake pedals, etc., can be extremely hazardous.

#### DO NOT SPLICE INTO ELECTRICAL CABLES.

Never cut away cable insulation to supply power to other equipment. Doing so will exceed the current carrying capacity of the wire and result in fire or electric shock.

# DO NOT DAMAGE PIPE OR WIRING WHEN DRILLING HOLES

When drilling holes in the chassis for installation, take precautions so as not to contact, damage or obstruct pipes, fuel lines, tanks or electrical wiring. Failure to take such precautions may result in fire.

#### DO NOT USE BOLTS OR NUTS IN THE BRAKE OR STEERING SYSTEMS TO MAKE GROUND CONNECTIONS.

Bolts or nuts used for the brake or steering systems (or any other safety-related system), or tanks should NEVER be used for installations or ground connections. Using such parts could disable control of the vehicle and cause fire, etc.

# KEEP SMALL OBJECTS SUCH AS BATTERIES OUT OF THE REACH OF CHILDREN.

Swallowing them may result in serious injury. If swallowed, consult a physician immediately.

# DO NOT INSTALL IN LOCATIONS WHICH MIGHT HINDER VEHICLE OPERATION, SUCH AS THE STEERING WHEEL OR SHIFT LEVER.

Doing so may obstruct forward vision or hamper movement, etc., and result in a serious accident.

# **△** Caution

# HAVE THE WIRING AND INSTALLATION DONE BY EXPERTS.

The wiring and installation of this unit requires special technical skill and experience. To ensure safety, always contact the dealer where you purchased this product to have the work done.

# USE SPECIFIED ACCESSORY PARTS AND INSTALL THEM SECURELY.

Be sure to use only the specified accessory parts. Use of other than designated parts may damage this unit internally or may not securely install the unit in place. This may cause parts to become loose resulting in hazards or product failure.

# ARRANGE THE WIRING SO IT IS NOT CRIMPED OR PINCHED BY A SHARP METAL EDGE.

Route the cables and wiring away from moving parts (like the seat rails) or sharp or pointed edges. This will prevent crimping and damage to the wiring. If wiring passes through a hole in metal, use a rubber grommet to prevent the wire's insulation from being cut by the metal edge of the hole.

# DO NOT INSTALL IN LOCATIONS WITH HIGH MOISTURE OR DUST

Avoid installing the unit in locations with high incidence of moisture or dust. Moisture or dust that penetrates into this unit may result in product failure.

# **Precautions**

- Be sure to disconnect the cable from the (-) battery post before installing your DVE-5207. This will reduce any chance of damage to the unit in case of a short-circuit.
- Be sure to connect the colour coded leads according to the diagram. Incorrect connections may cause the unit to malfunction or damage to the vehicle's electrical system.
- When making connections to the vehicle's electrical system, be aware of the factory installed components (e.g. on-board computer). Do not tap into these leads to provide power for this unit. When connecting the DVE-5207 to the fuse box, make sure the fuse for the intended circuit of the DVE-5207 has the appropriate amperage. Failure to do so may result in damage to the unit and/or the vehicle. When in doubt, consult your ALPINE dealer.
- The DVE-5207 uses female RCA-type jacks for connection to other units (e.g. amplifier) having RCA connectors. You may need an adaptor to connect other units. If so, please contact your authorized ALPINE dealer for assistance.

#### **IMPORTANT**

Please record the serial number of your unit in the space provided below and keep it as a permanent record. The serial number plate is located on the bottom of the unit.

SERIAL NUMBER:
INSTALLATION DATE:
INSTALLATION TECHNICIAN:
PLACE OF PURCHASE:

### Installation

#### Check accessory parts.

**RCA-extension** cable (for video signal 2m)

RCA-extension cable (for audio signal 2m)

Remote control







Battery (CR2025)

1 Bracket

2 Floor base







3 Screw with double washer  $(M5 \times 10)$ 

4 Hex bolt (M6 × 50) 5 Flanged selftapping screw  $(M5 \times 15)$ 







6 Spring washer (M6)

7 Flanged head hex 8 Wing nut (M6) nut (M6)







9 Velcro fastener

10 Mounting sleeve 11) Flat head screw  $(M5 \times 8)$ 







12 Front frame

13 Hex nut (M5)









x 1

15 Rubber cap

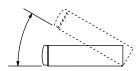
16 Hex bolt (M5 × 7)





#### **Installation Location**

Before deciding on the mounting location, check that opening and closing the display will not hamper the gear shift in any position.



• Install at an angle of within 35 degrees from the horizontal.

Do not mount the unit in a location of extreme temperature fluctuations (such as near an air conditioner or heater vent). Disc read failures or other problems may result.

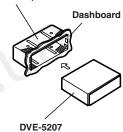
If mounted in such location, failures such as "Disc can not read." or other failure may occur.

### When installing into the dash board

#### Caution for installation

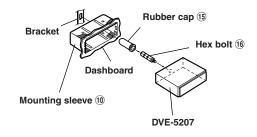
Be sure to remove the mounting sleeve squarely from the product, refer to "Removal" (page 30).

Mounting sleeve 10 1 (Included)



Remove the wrapping from the unit.

2



Slide the mounting sleeve into the dashboard and fix it with the metal shackles.

Continued

Hex nut (M5) (3)

Hex nut (M5) (3)

Bolt stud (4)

Metal mounting strap

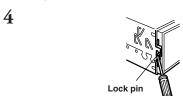
Ground lead

Chassis

Reinforce the unit with the metal mounting strap (not supplied). Secure the ground lead of the unit to a clean metal spot using a screw\*\*; already attached to the vehicle's chassis.

 For the screw marked\*2, use an appropriate screw for the chosen mounting location.

Connect each input lead coming from an amplifier or equalizer to the corresponding output lead coming from the left rear of the DVE-5207. Connect all other leads of the DVE-5207 according to details described in the "Connections" section.

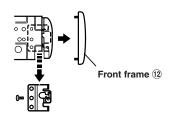


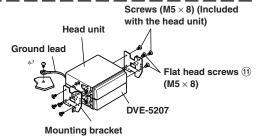
Slide the DVE-5207 into the dashboard. When the unit is in place, make sure the locking pins are fully seated in the down position. This can be done by pressing firmly in on the unit while pushing the locking pin down with a small screwdriver. This ensures that the unit is properly locked and will not accidentally come out from the dashboard. Install the Detachable Front Panel.

#### Removal

- 1 Use a small screwdriver (or similar tool) to push the locking pins to the "up" position (see above drawing). As each pin is unlocked, gently pull out on the unit to make sure it does not re-lock before unlocking the second pin.
  2 Pull the unit of the period of the perio
- 2 Pull the unit out, keeping it unlocked as you do so.

#### <JAPANESE CAR>





 Secure the ground lead of the unit to a clean metal spot using a screw\*3 already attached to the vehicle's chassis.

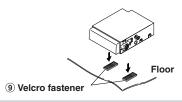
### When mounting using Velcro fastener

1 Place Velcro fastener 9.

Attach two pieces of Velcro fastener (9) with the rough side facing toward the DVD unit.

2 Put on two pieces of Velcro fastener (9) on the mounting positions.

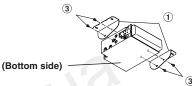
Put on two pieces of the Velcro fastener (soft one) (9) on the mounting positions and mount the unit.



#### When mounting to the rear deck

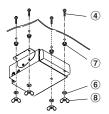
Mount the brackets ① on the unit.

Mount the brackets ① at both sides of the unit with screws with double washer (M5 × 10) ③.



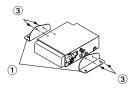
2 Attach the unit to the rear deck.

Attach the unit securely with hex bolts  $(M6 \times 50)$  ⓐ, flanged head hex nut (M6) ⑦, spring washers (M6) ⑥, and wing nuts (M6) ⑧.



### When mounting the unit directly on the floor

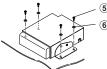
**Mount the brackets** ① on the unit. Mount the brackets ① at both sides of the unit with screws with double washer  $(M5 \times 10)$  ③.



#### 2 Mount the unit on the floor.

Mount the unit on the floor with flanged selftapping screws (M5  $\times$  15) 5 and spring washers (M6) 6.

**Warning:** Do not damage pipe or wiring when drilling holes.

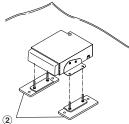


#### When mounting with floor base brackets

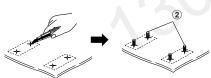
#### 



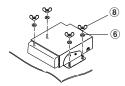
2 Determine mounting position of the unit under the carpet.



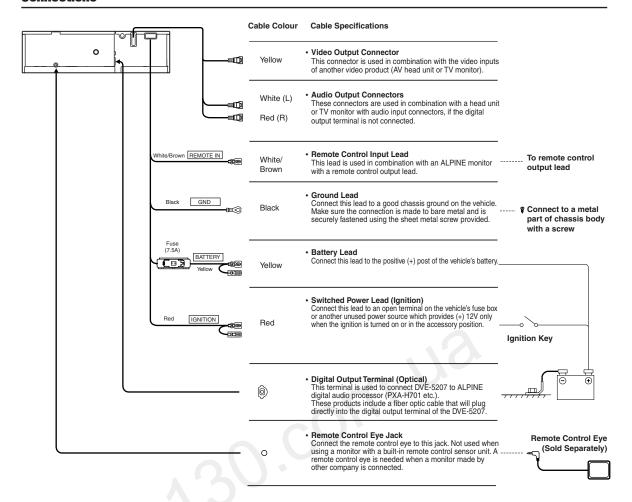
3 Cut the carpet in "x" shape with a cutter and insert the floor base ② from the underside of the carpet, peel off the protective seal on the back of the floor base, then put the floor base on the floor.



4 Mount the unit on the carpet with spring washer (M6) 
(a) and wing nuts (M6) (a).



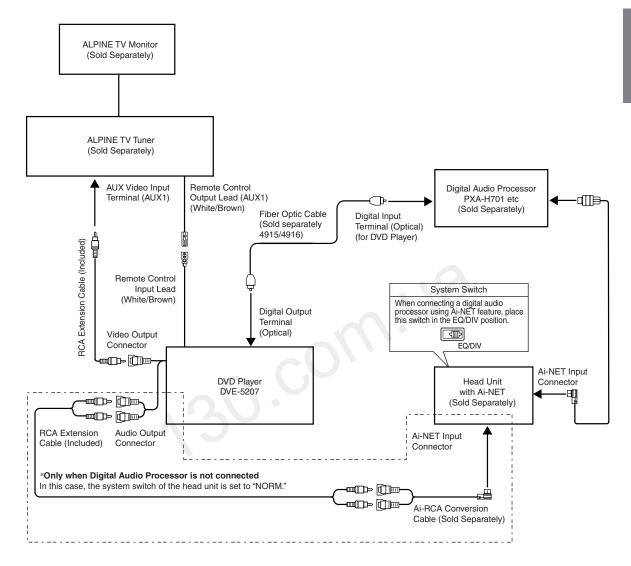
### Connections



- · Connect properly.
  - Never connect to parts other than the ones indicated in these operating instructions.
- Also refer to the operating instructions of the other products in the system.
- A remote control eye is needed when a monitor made by another company is connected.

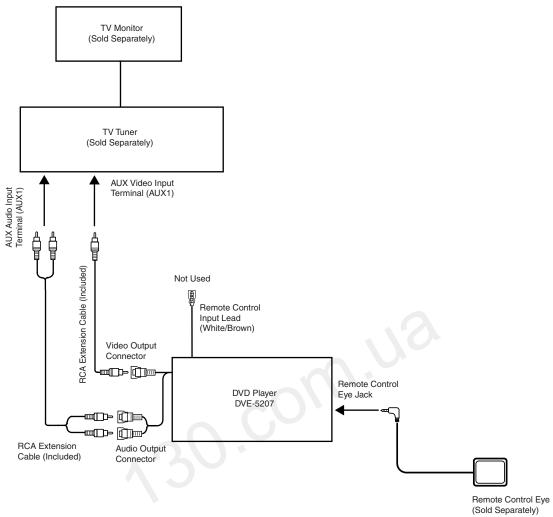
## **System Example**

Connecting an Ai-NET compatible Head Unit, Digital Audio Processor (PXA-H701, PXA-H900, etc.) and ALPINE TV Monitor



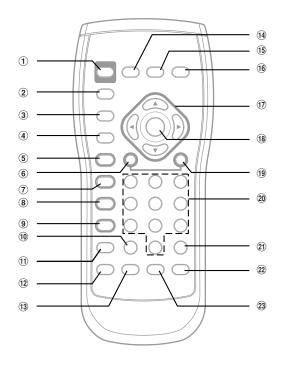
• Also refer to the operating instructions of the other products in the system.

### **Connecting Another Manufacturer's TV Monitor**



- Remote control eye is required.
- Also refer to the operating instructions of the other products in the system.
- · When you connecting another manufacturer's TV monitor, the remote control input lead (White/Brown), is not used.

# **Operating the DVE-5207 Video Player**



1 PWR button

Turns the power ON and OFF.

2 SETUP button

Displays the SETUP (initial setting) screen.

3 LIST button

MP3 Folder and File Search.

(4) RETURN button

Returns to the selection screen just prior to the current screen.

⑤ ►/II button

Switches between play and pause.

CD mode:

Press the button to go back to the

beginning of the current track. Press and

hold to fast reverse.

MP3 mode:

Press the button to go back to the beginning of the current file. Press and

hold to fast reverse.

DVD/Video CD mode:

• Move to the desired position on the disc.

- During playback, press and hold for more than 1 second to reverse the disc at double speed. Hold for more than 5 seconds to reverse the disc at 8 times the normal speed.
- When pressed and held in while in the pause mode, the disc is played in reverse slow motion at 1/8th the normal speed.
   When held in for 5 more seconds, the reverse slow motion speed switches to 1/2 the normal speed (DVD only).
- The picture is reversed by one frame each time the button is pressed in the pause mode (DVD only).

#### **7** ■ button

Performs PRE STOP. Press again to cancel PRE STOP and stop the playback.

8 FOLDER ▲ button

Selects MP3 folders.

9 FOLDER ▼ button

Selects MP3 folders.

① CLR (ALL CLR) button

Removes numbers (one character at a time) that have been selected and input.

Press and hold for 2 seconds. All the characters which were selected and input are erased.

REPEAT button

Repeats playback.

12 M.I.X. button

M.I.X. play for CDs and MP3

13 AUDIO button

Switches the audio tracks.

14 DISPLAY button

Displays playback status on the screen.

15 MENU button

Displays the DVD menu.

16 TOP M. button

Displays the title Menu.

∄ ▲, ▼, ∢, ▶

Selects the items displayed on the screen.

18 ENT. button

Determines the selected item.

19 ▶►I button

CD mode: Press the button to advance to the

beginning of the next track. Press and hold

to fast forward.

MP3 mode: Press the button to advance to the

beginning of the next file. Press and hold to

fast forward.

DVD/Video CD mode:

• Move to the desired position on the disc.

- During playback, press and hold for more than 1 second to forward the disc at double speed. Hold for more than 5 seconds to forward the disc at 8 times the normal speed.
- When pressed and held in while in the pause mode, the disc is played in slow motion at 1/8th the normal speed. When held in for 5 more seconds, the slow motion speed switches to 1/2 the normal speed.
- The picture is forwarded by one frame each time the button is pressed in the pause mode.

20 Numeric Keypad

Inputs numbers

21 V.OUT button

This button is not used.

22 ANGLE button

Switches the angle.

3 SUBTITLE button

Switches the subtitle.

 Operation may not be possible depending on the type of disc and the playback conditions. At such a time the following mark is displayed on the screen:

# **Appendix**

English

Deutsch

Das Ausfüllen dieser Produktinformations-Karte

zukünftige Produktentwicklungen von Alpine als

ist freiwillig. Sollten Sie diese Karte

vervollständigen, so werden die Daten für

Filling in this Product Information Card is voluntary. If you fill in this card and send it to Alpine, your data will be tabulated into reference data for future Alpine product development. In addition, in the future you may receive information about new products or Survey Mail requesting additional opinions about Alpine products or services. If you agree to the above term, please sign your name in the indicated space and return the card. Any additional comments or inquiries may be sent to : Person in charge of Customer Service department Alpine Electronics (Europe) GmbH.

Frankfurter Ring 117, 80807 München, Germany Phone: +49-(0)89-32 42 640

#### Q1. PRODUCT PURCHASED

- 1. Cassette Player
- 2. CD Player 3. MD Player
- 4. DVD Player 5. CD Changer
- 6. Amplifier
- 7. Speaker
- 8. Subwoofer
- 9. Monitor Controller
- 10. Video Monitor
- 11. Navigation12. Processor/Equalizer
- 13. CD/Video CD Changer
- Q2. MODEL NUMBER:
- Q3. DATE OF PURCHASE:
- Month: Year: Q4. If navigation system, which monitor?
  - 1. Alpine → (Model No.)\_
- 2. Other → (Brand Name)\_\_\_ Q5. STORE TYPE WHERE

# PURCHASED:

- 1. Car Audio Specialist
- 2. Audio/Video Store
- 3. Electronics/Appliance Store
- 4. Car Accessories Shop

Q6. Type of vehicle in which this unit is installed:

Make: Model Purchased Model

- Year: Year:. Q7. How was this vehicle purchased? 1. Purchase
  - 2. Lease
- Q8. Purpose of buying this unit?
- 1. Addition
- 2. Replacement
- Previous brand replaced?
- Factory installed
- 2. Alpine
- 3. Other → (Brand Name)\_
- Q9. Have you purchased Alpine products before?
  - 1 First time
  - 2. Two or More times
- Q10.When you purchased this Alpine unit, did you compare it with other brand?
  - 1. Yes → (Brand Name).
- 2. No.
- Q11.GENDER
- 1. Male 2. Female
- Q12.AGE
- Q13.MARITAL STATUS
- 1. Single
- 2. Married
- Q14.OCCUPATION 1. Company Owner/Self-employed/
- Freelance
- 2. Manager 3. Company Employee
- 4. Civil Servant
- 5. Educator 6. Student

- Other

# Referenzdaten herangezogen. Ebenso können Sie

in der Zukunft Informationen über neue Alpine Produkte erhalten oder uns auch Ihre Meinung über Alpine Produkte und Dienstleistungen im Rahmen von Kunden-Befragungen mitteilen. Stimmen Sie dem Kontakt durch Alpine zu, so würden wir Sie bitten, in dem dafür vorgesehenen Feld zu unterschreiben und die Karte kostenfrei an uns zurückzuschicken. Zusätzliche Kommentare und Meinungen können Sie gerne an den zuständigen Kontakt im Kundendienst

Alpine Electronics (Europe) GmbH senden. Frankfurter Ring 117, 80807 München, Germany Phone: 089-32 42 640

- Q1. gekauftes Gerät Kassetten-Spieler

  - 2. CD-Spieler
  - 3. MD-Spieler 4. DVD-Spieler
  - 5. CD-Wechsler
  - 6. Verstärker
  - 7. Lautsprecher
  - 8. Subwoofer
- Monitor-Controller
- 10. Video-Monitor
- 11. Navigationssystem
- 12. Prozessor/Equalizer
- 13. CD/Video-CD-Wechsler
- 14. andere
- Q2. Modellnummer:
- Kaufdatum:  $\Omega$ 3
- Jahr: Monat
- Falls Navigationssystem: Welcher Monitor?
- Alpine → (ModelInr.)\_ 2. Anderer Hersteller →
- (Herstellername) Art des Geschäfts, in dem Sie das
- Gerät gekauft haben:
  - Spezialist für Auto-Audioanlagen
- 2. Audio/Video-Geschäft 3. Elektro-Geschäft
- 4. Autozubehör-Geschäft
- 5. Anderer Hersteller, Q6. Art des Fahrzeugs, in das das
  - Gerät installiert wurde: Marke: Modell gekauft im
- Jahr: Baujahr: Q7. Wie haben Sie das Fahrzeug
  - gekauft? 1 Kauf
- 2. Leasing
- Q8. Zweck des Kaufs dieses Geräts?

  - 2. Austausch
  - Marke des ausgetauschten Geräts? Serienmäßige Ausstattung
  - 2. Alpine

  - 3. Anderer Hersteller -(Herstellername)\_
- War dies das erste Mal, dass Sie ein Alpine-Gerät gekauft haben? 1. Erstes Mal

  - Zweites Mal oder öfter
- Q10.Haben Sie dieses Alpine-Gerät vor dem Kauf mit Geräten anderer Hersteller verglichen?
  - 1. Ja  $\rightarrow$  (Herstellername).
  - 2. Nein
- Q11.Geschlecht
  - 1. Männlich
  - 2. Weiblich
- Q12.Alter
- Q13.Familienstand
- Ledig
   Verheiratet
- Q14.Beruf 1. Selbständige/Firmeninhaber/freiberuflich
  - Tätige 2. Leitende Angestellte
  - 3. Sonstige Angestellte 4 Reamte
  - 5. Schulbildung
  - 6. Studium

# Downloaded from Caradio-Maisons Manuals Q15.Kommentar:

### Product Information Card Produkt-Informationskarte Carte d'informations sur le produit

# Français

En remplissant volontairement cette fiche, et en l'envoyant à Alpine, vous acceptez que ces informations soient utilisées par Alpine, dans le cadre de développement de nouveaux produits. Par ailleurs, vous autorisez Alpine à solliciter votre opinion par mailing sur de nouveaux produits ou services. Si vous acceptez les termes cidessus, veuillez signer cette carte à l'endroit indiqué, et nous la retourner. Tout autre commentaire ou demande doit être adressé à l'attention de: Responsable du service consommateur Alpine Electronics (Europe) GmbH. Frankfurter Ring 117, 80807 München, Germany Phone: +49-(0)89-32 42 640

#### Q1. PRODUIT ACHETE

- Lecteur de cassette
- 2. Lecteur de CD
- 3. Lecteur MD
- 4. Lecteur DVD
- Changeur de CD
   Amplificateur
- Haut-parleur
- Haut-parleur de graves
   Station Multimedia
- 10. Moniteur Vidéo 11. Navigation
- 12. Processeur/Egaliseur 13. Changeur de CD/CD Vidéo
- 14. Autre Q2. NUMERO DU MODELE
- DATE D'ACHAT:  $\Omega$ 3
- Mois:\_ Année Si c'est un système de navigation, quel moniteur?
- 1. Alpine → (N° du modèle)\_\_\_\_\_\_ 2. Autre → (Marque)\_\_\_\_\_ Q5. TYPE DE MAGASIN OU VOUS
  - AVEZ ACHETE LE PRODUIT:
  - 1. Spécialiste autoradio 2. Magasin audio/vidéo
  - Magasin d'électronique/appareils
- Magasin d'accessoires automobiles 5. Autre
- Type de véhicule dans lequel cet appareil est installé:
  - Marque: Modèle: Année Année du
- d'achat: modèle: Comment avez-vous acheté ce
- véhicule? Achat
- 2 Location-bail
- Q8. Pourquoi avez-vous acheté cet
  - appareil?
  - Addition 2. Remplacement

  - Marque précédente remplacée?
- Installée en usine
  - Alpine
  - Autre → (Marque)\_
- Aviez-vous déjà acheté des produits Alpine? Première fois
  - 2. Deux fois ou plus
- Q10.Lorsque vous avez acheté ce produit Alpine, l'avez-vous comparé à une autre marque?
  - Oui → (Marque). 2. Non
- Q11.SEXE
  - 1. Masculin
- 2. Féminin Q12 AGE
- Q13.SITUATION DE FAMILLE
- Célibataire 2. Marié
- Q14.PROFESSION 1. Entrepreneur/Travailleur indépendant/ Free-lance
  - 2. Directeur 3. Employé de bureau 4. Fonctionnaire
  - 5. Educateur 6 Ftudiant
- Autre\_
- Q15.Commentaires\_ Autogood products internet store http://130.com.ua

### Tarjeta de información del producto

### Español

El envío de la información solicitada es voluntario. Si Vd. nos la remite, será utilizada de modo confidencial para el desarrollo de futuros productos Alpine. Si Vd. desea recibir información sobre nuevos productos de nuestra gama, indique su nombre en el espacio designado y remítanos la tarjeta. Cualquier solicitud adicional puede ser enviada a : Persona responsable del Servicio de Atención al Cliente de Alpine Electronics (Europe) GmbH. Frankfurter Ring 117, 80807 München, Germany

Q1. Producto Comprado

Phone: +49-(0)89-32 42 640

- 1. Radio/Cassette
- Radio/CD
   Reproductor de MD
- 4. Reproductor de DVD
- 5. Cambiador de CD 6. Amplificador
- 7. Altavoz
- Subwoofer
   Monitor de control
- 10. Monitor de video 11. Sistema de navegación
- 12. Procesador/Ecualizador
- 13. Cambiador de CD/Video CD 14. Otros.
- Q2. Número de modelo: Q3. Fecha de compra:
- Mes:\_ En caso de sistema de
- navegación, ¿qué monitor? . Alpine  $\rightarrow$  (N° de modelo)\_
- 2. Otros → (Nombre de marca)\_\_\_\_ Q5. TIPO DE TIENDA DONDE COMPRÓ:
  - 1. Especialista en audio de automóviles
  - 2. Tienda de audio/video Tienda de electrónica/electrodomésticos
- 4. Tienda de accesorios automovilísticos 5. Otros Q6. Tipo de vehiculo en que la unidad
  - está instalada: Marca: Modelo:
- Año de Año del compra: modelo: Q7. ¿Cómo fue comprado este
  - vehiculo? compra
  - 2. Leasing
- Q8. ¿Propósito de comprar esta unidad?
  - 1. Meiora del sistema
  - ¿Sustitución de marca anterior?
  - Instalado en la fábrica Alpine
- Otros → (Nombre de marca). Q9. ¿Ha comprado Vd. productos Alpine anteriormente?
  - Primera vez
- 2. Dos o más veces Q10.Cuando usted compró esta unidad Alpine, ¿la comparó con otros
  - fabricantes? 1. Si  $\rightarrow$  (Nombre de marca).
- 2. No Q11.SEXO
  - 1. Masculino 2. Femenino
- Q12.Edad\_ Q13.Estado civil
  - Soltero 2. Casado
- Q14.Ocupación Propietario de empresa/Autónomo/ Profesional independiente
  - Gerente
  - 3. Empleado de compañia 4. Empleado público
  - 5. Profesor 6. Estudiante
  - Otros\_
- Q15.Comentarios\_

# Scheda informazioni prodotto

#### Italiano

La compilazione di questa formulario è volontaria. Se compilate questo formulario, ritornandolo ad Alpine, i Vostri dati saranno raccolti in un file di riferimento per lo sviluppo dei nuovi prodotti Alpine. In aggiunta Voi potrete ricevere in futuro informazioni riguardanti i nuovi prodotti o la richiesta di una Vostra opinione circa i prodotti o i servizi forniti da Alpine. Se siete d'accordo, Vi preghiamo di ritornarci il formulario completato negli appositi spazi con i Vostri dati. In caso desideriate fornire altri commenti o richiedere informazioni aggiuntive, potete indirizzare il tutto a : Responsabile dipartimento Servizio Clienti Alpine Electronics (Europe) GmbH. Frankfurter Ring 117, 80807 München, Germany Phone: +49-(0)89-32 42 640

Q1.	PRODOTTO ACQUISTATO
	Lettore di cassette
	Lettore CD
	Lettore MD
	Lettore DVD
	CD Changer Amplificatore
	Altoparlante
	Subwoofer
	Radio Monitor
	Monitor video
	Sistema di navigazione
	Processore/equalizzatore
	Cambia CD/Video CD Altro
	NUMERO MODELLO:
Q2. Q3.	DATA DI ACQUISTO:
QS.	Mese: Anno:
Q4.	In caso di acquisto di un sistema di
Q4.	
	navigazione, quale monitor
- 1	possiede? Alpine → (No. Modello)
	Altro → Nome marca
	NEGOZIO DI ACQUISTO:
	Specialista Car Stereo
	Negozio di audio/video
	Negozio di elettronica/elettrodomestici
	Negozio accessori automobile
	Altro
Q6.	Tipo di veicolo posseduto:
	Marca: Modello:
	Anno Anno
07	acquisto:modello:
Q7.	Modalità acquisto Acquisto
	Leasing
	Scopo acquisto
	Aggiunta
	Sostituzione
$\downarrow$	
	Marca sostituita
	Installato di fabbrica
	Alpine
Q9.	Altro → (Nome marca) Avevate già acquistato prodotti
Q9.	
- 1	Alpine?
	Due o tre volte
	Nell'acquistarlo, avete paragonato
QIO	questo prodotto ad un'altra marca?
1	Si → (Nome marca)
	No
	.SESSO
	Maschile
	Femminile
Q12	.ETÀ
Q13	STATO CIVILE
	Celibe/nubile
	Coniugato/coniugata
	.LAVORO
1.	Proprietario di azienda/artigiano/libero
0	professionista
	Manager
٥.	Impiegato

4. Impiegato statale
5. Insegnante
6. Studente
7. Altro
Q15.Commenti

<ul> <li>◆ I agree to the above stated terms of the Alpine Product Information Card</li> <li>◆ Ich stimme dem Kontakt durch Alpine für Informations- und Befragungszwecke z</li> <li>◆ J'accepte les termes de cette carte d'information produit Alpine.</li> <li>◆ Estoy conforme con los términos de la tarjeta de información sobre producto de Alpin</li> <li>◆ Accetto i termini della scheda informazioni prodotti Alpine.</li> </ul>
(Date/Datum/Date/Fecha/Data (Signature/Unterschrift/Signature/Firm
Name/Nom/Nombre/Nome
Q1 NO. Other Q2
Q3 Month Year Q4 NO.1. Model No. NO.2. Brand Name
Q5 NO.   Q6 Make:   Model:   Purchased Year:           Model Year:
NO. 1 Previous brand replaced. Brand Name 1. 2. 3
Q9 NO.
Q12 Q13 NO. Q14 NO. Other
Q15 Comments



REPONSE PAYEE/ WERBEANTWORT ALLEMAGNE

ALPINE ELECTRONICS (EUROPE) GmbH Frankfurter Ring 117, 80807 München,

Germany

LUFTPORT PAR AVION PRIORITAIRE

Downloaded from Caradio-Manual.com Manuals