JVC

DVD/CD RECEIVER   KD-ADV6270/KD-DV6200

RECEPTOR CON DVD/CD   KD-ADV6270/KD-DV6200

RECEPTEUR DVD/CD   KD-ADV6270/KD-DV6200

Detachable

MP3   WMA   WAV   DivX   DivX® ULTRA

COMPACT disc DIGITAL VIDEO

dts 2.0+DIGITAL OUT

DVD VIDEO

Amplifier Power Standard CEA-2006 Compliant

SAT RADIO READY

DOLBY DIGITAL
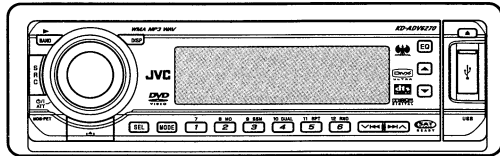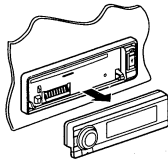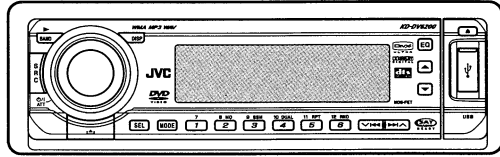
KD-ADV6270

KD-DV6200

For canceling the display demonstration, see page 5.
Para cancelar la demostración en pantalla, consulte la página 5.
Pour annuler la démonstration des affichages, référez-vous à la page 5.

For installation and connections, refer to the separate manual.
Para la instalación y las conexiones, refiérase al manual separado.
Pour l'installation et les raccordements, se référer au manuel séparé.

For customer Use:
Enter below the Model
No. and Serial No. which
are located on the top or
bottom of the cabinet.
Retain this information
for future reference.

Model No.

Serial No.

INSTRUCTIONS
MANUAL DE INSTRUCCIONES
MANUEL D'INSTRUCTIONS

INFORMATION (For U.S.A.)

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
– Reorient or relocate the receiving antenna.
– Increase the separation between the equipment and receiver.
– Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
– Consult the dealer or an experienced radio/ TV technician for help.

Caution:

Changes or modifications not approved by JVC could void the user's authority to operate the equipment.

IMPORTANT FOR LASER PRODUCTS

1. CLASS 1 LASER PRODUCT
2. **CAUTION:** Do not open the top cover. There are no user serviceable parts inside the unit; leave all servicing to qualified service personnel.
3. **CAUTION:** Visible and invisible laser radiation when open and interlock failed or defeated. Avoid direct exposure to beam.

Thank you for purchasing a JVC product. Please read all instructions carefully before operation, to ensure your complete understanding and to obtain the best possible performance from the unit.

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

How to reset your unit
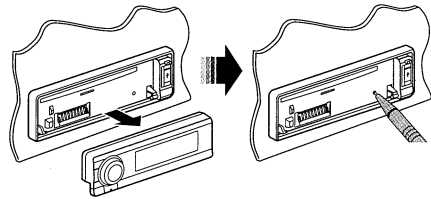
• *Your preset adjustments will also be erased.*

How to forcibly eject a disc
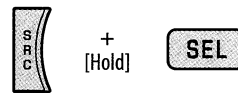
"PLEASE" and "EJECT" appear alternately on the display.
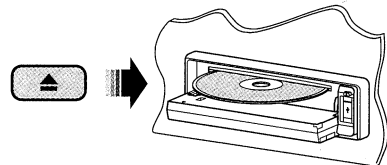
• *If this does not work, reset your unit.*
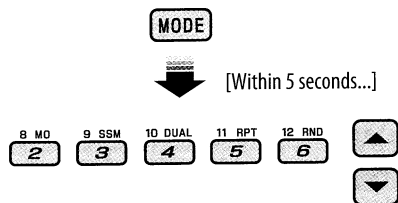• *Be careful not to drop the disc when it ejects.*

- DO NOT install any unit in locations where;
  - it may obstruct the steering wheel and gearshift lever operations.
  - it may obstruct the operation of safety devices such as air bags.
  - it may obstruct visibility.
- DO NOT operate the unit while driving.
- If you need to operate the unit while driving, be sure to look ahead carefully.
- The driver must not watch the monitor while driving.
  If the parking brake is not engaged, "DRIVER MUST NOT WATCH THE MONITOR WHILE DRIVING." appears on the monitor, and no playback picture will be shown.
  - This warning appears only when the parking brake wire is connected to the parking brake system built in the car (refer to the Installation/ Connection Manual).

How to use functions mode

If you press MODE, the unit goes into functions mode, then the number buttons and ▲/▼ buttons work as different function buttons.

MODE

↓ [Within 5 seconds...]

8 MO	9 SSM	10 DUAL	11 RPT	12 RND	▲
2	3	4	5	6	▼

CONTENTS

ENGLISH

For safety...

- Do not raise the volume level too much, as this will block outside sounds, making driving dangerous.
- Stop the car before performing any complicated operations.

Temperature inside the car...

If you have parked the car for a long time in hot or cold weather, wait until the temperature in the car becomes normal before operating the unit.

Disc type	Recording format, file type, etc	Playable
DVD	DVD-Video	✔OK
	DVD-Audio	✕NO
	DVD-ROM	✕NO
DVD Recordable/Rewritable **(DVD-R*¹/-RW, +R/+RW*²)**	DVD-Video	✔OK
	DivX Video	✔OK
	MPEG-1/MPEG-2 Video	✔OK
	MP3/WMA/WAV	✔OK
	JPEG	✕NO
	DVD-VR, +VR	✕NO
DVD-RAM	All	✕NO
Dual Disc	DVD side	✔OK
	Non-DVD side	✕NO
CD/VCD	Audio CD (CD-DA), DTS-CD	✔OK
	VCD (Video CD)	✔OK
	CD-Text	✔OK
	CD-ROM	✕NO
	CD-I (CD-I Ready)	✕NO
CD Recordable/Rewritable **(CD-R/-RW)** • Compliant to ISO 9660 level 1, level 2, Romeo, Joliet	CD-DA, DTS-CD	✔OK
	DivX Video, VCD (Video CD)	✔OK
	MPEG-1/MPEG-2 Video	✔OK
	MP3/WMA/WAV	✔OK
	JPEG	✕NO

*¹ DVD-R recorded in multi-border format is also playable (except for dual layer discs).

*² It is possible to play back finalized +R/+RW (Video mode only) discs. However, the use of +R double layer disc on this unit is not recommended.

Caution for DualDisc playback

The Non-DVD side of a "DualDisc" does not comply with the "Compact Disc Digital Audio" standard. Therefore, the use of Non-DVD side of a DualDisc on this product may not be recommended.

Caution on volume setting

Discs produce very little noise compared with other sources. Lower the volume before playing a disc to avoid damaging the speakers by the sudden increase of the output level.
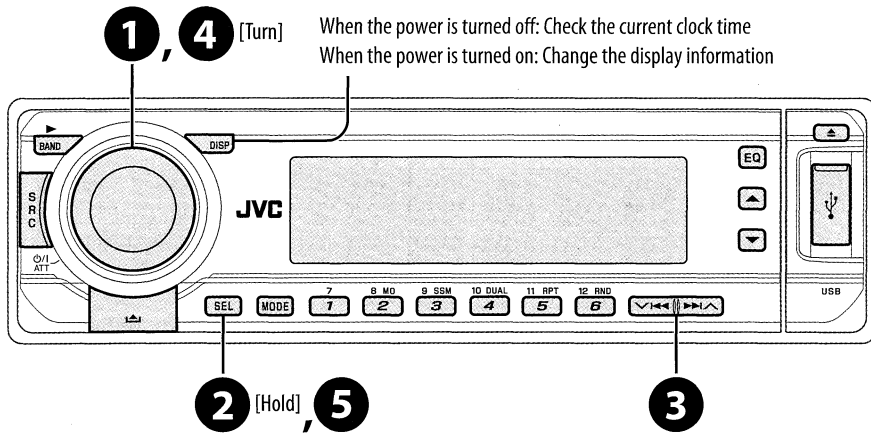
Note on Region Code:
DVD players and DVD Video discs have their own Region Code numbers. This unit can only play back DVD discs whose Region Code numbers include "1."

If you insert a DVD Video disc of an incorrect Region Code
"REGION CODE ERROR!" appears on the monitor.

Before operating the unit — Cancel the display demonstration and set the clock

- See also page 28.

①, **④** [Turn]   When the power is turned off: Check the current clock time
When the power is turned on: Change the display information

② [Hold], **⑤**   **③**

①   **Turn on the power.**

②   **Enter the PSM settings.**

③ ⇨ **④**   **Cancel the display demonstrations**
Select "DEMO," then "DEMO OFF."

Set the clock
Select "CLOCK H" (hour), then adjust the hour.
Select "CLOCK M" (minute), then adjust the minute.

⑤   **Finish the procedure.**

How to detach/attach the control panel

Detaching...   Attaching...
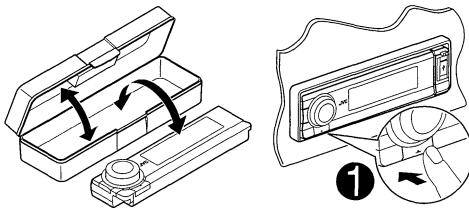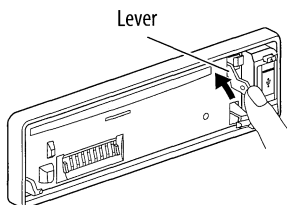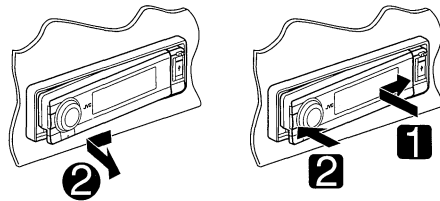
Lever

CAUTION:
The lever comes out if you pressed the ▲ button while the panel is detached. If this happens, push the lever back into lock position before attaching the panel.

ENGLISH

Select the source.
FM/AM → SIRIUS* → XM* → DISC* → USB* →
CD-CH*/IPOD*/D.PLAYER* (or EXT IN) → LINE IN →
(back to the beginning)
* *You cannot select these sources if they are not ready.*

- **Turn on the power.**
- **Turn off the power** [Hold].
- **Attenuate the sound (if the power is on).**
- **Volume control** [Turn]

USB input terminal

- **FM/AM/SIRIUS/XM: Select the bands.**
- **DISC: Start playback.**

Select the sound mode.

Change the display information

Display window

Eject disc.

Detach the panel.

- **FM/AM/SIRIUS/XM: Select preset station/channel.**
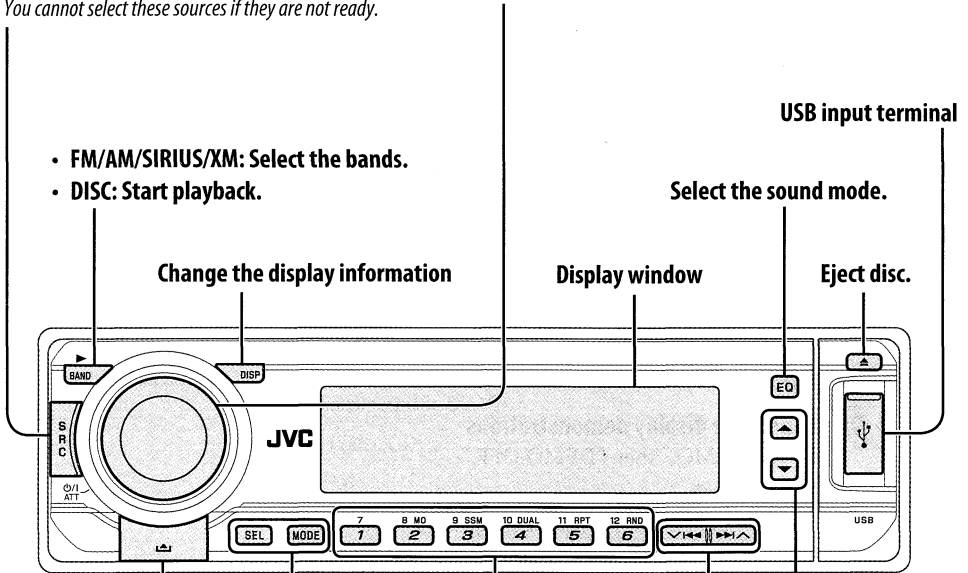- **DISC: Select chapter/title/folder/ track/disc (for CD changer).**

SEL

Adjust the sound mode.
Hold to enter the PSM settings.

MODE

Enter functions mode.
Press MODE, then one of the following buttons
(within 5 seconds)...
MO: Turn on/off monaural reception.
SSM: Automatic station presetting.
DUAL: Activate/deactivate Dual Zone.
RPT: Select repeat play.
RND: Select random play.
▲/▼: Skip 10 chapters/tracks.

- **FM/AM/SIRIUS/XM: Search for station/channel.**
- **DISC: Select chapter/track.**
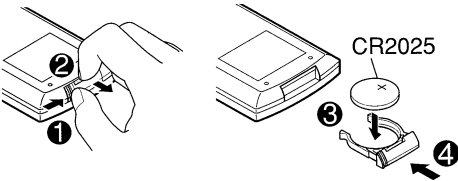- **IPOD/D.PLAYER: Select track.**

- **FM/AM: Select preset station.**
- **SIRIUS/XM: Select category.**
- **DISC: Select title/folder.**
- **IPOD/D.PLAYER: Enter the main menu/Pause or stop playback/ Confirm selection.**

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Display window

Main display
(Time, menu, playback information)

Source display/Preset No./Track No./Folder No./Disc No./Chapter No.

Tuner reception indicators

Dual Zone indicator

Loudness indicator

Track information indicators

Track indicator

Disc type indicators

Equalizer indicator

Playback mode/item indicators (Random/Repeat)

Playback source indicators

Sound mode indicators
• ⌐ also functions as level meter (see also page 28).

Basic operations — Remote controller (RM-RK230)

Installing the lithium coin battery (CR2025)

CR2025

Before using the remote controller:
• Aim the remote controller directly at the remote sensor on the unit.
• DO NOT expose the remote sensor to bright light (direct sunlight or artificial lighting).

Remote sensor

Warning: To prevent accidents and damage

• Do not install any battery other than CR2025 or its equivalent.
• Store the battery in a place where children cannot reach.
• Do not recharge, short, disassemble, heat the battery, or dispose of it in a fire.
• Do not leave the battery with other metallic materials.
• Do not poke the battery with tweezers or similar tools.
• Wrap the battery with tape and insulate when throwing away or saving it.

7
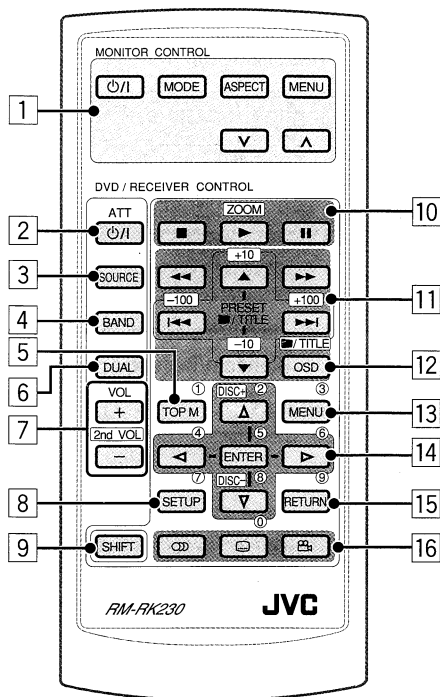
OPERATIONS

IMPORTANT:
If Dual Zone is activated (see page 25), the remote controller only functions for operating the DVD/CD player.

RM-RK230   **JVC**

MONITOR CONTROL

[1]   Monitor control buttons
  • Used for a JVC monitor—KV-MR9010, KV-MH6510, or KV-M706.

DVD/RECEIVER CONTROL

[2]   Turns on/off the power.
  • Attenuates the sound if the power is on.
[3]   Selects the source.
[4]   Selects the FM/AM/SIRIUS/XM bands.
[5]*1 • DVD-Video/DivX: Shows disc menu.
  • VCD: Starts PBC playback.
[6]   Activates or deactivates Dual Zone.
[7]   Adjusts the volume level.
  • Also function as 2nd VOL when pressed with SHIFT button (see page 25).

[8]*1 Enters disc setup menu.
[9]   SHIFT button
[10]   ■ (stop), ► (play), ❚❚ (pause)
  • ► (play) also function as ZOOM button when pressed with SHIFT button (see page 14).
  • Not applicable for CD changer/iPod/ D. player operations.
[11]*2 **For advanced disc operations:**
  • ▐/TITLE ▲ / ▼
    DVD-Video: Selects the titles.
    DivX/MPEG Video/MP3/WMA/WAV: Selects the folders if included.
  • ◄◄ / ►►: Reverse skip/forward skip.
  • ◄◄ / ►►: Reverse search/forward search.

  For FM/AM tuner operations:
  • PRESET ▲ / ▼
    Changes the preset stations.
  • ◄◄ / ►►
    Searches for the stations.

  For SIRIUS®/XM radio operations:
  • PRESET ▲ / ▼
    Changes the categories.
  • ◄◄ / ►►
    Changes the channels if pressed briefly.
    Changes the channels rapidly if pressed and held.

  For Apple iPod®/JVC D. player operations:
  • ▲ / ▼
    ▼: Pauses/stops or resumes playback.
    ▲: Enters the main menu.
       (Now ▲/▼/◄◄ / ►► work as the menu selecting buttons.)*3
  • ◄◄ / ►► (in menu selecting mode)
    – Selects an item if pressed briefly. (Then, press ▼ to confirm the selection.)
    – Skips 10 items at a time if pressed and held.
  • ◄◄ / ►►
    Press: Reverse skip/forward skip.
    Hold: Reverse search/forward search.

[12] • Shows the on-screen bar.
• Also function as the ⬛/TITLE button when pressed with SHIFT button (see pages 13 and 14).

[13]*1 • DVD-Video/DivX: Shows disc menu.
• VCD: Starts PBC playback.

[14]*1 • Makes selection/settings.
• ◁ / ▷: DivX: Searches for index during play.
• DISC +/– buttons: Changes discs when the source is "CD-CH."

[15]*1 RETURN button

[16] • DVD-Video: Selects audio language (◯◯), subtitles (⬚), angle (📷).
• DivX: Selects audio language (◯◯), subtitles (⬚).
• VCD: Selects audio channel (◯◯).

*1 *Functions as number buttons when pressed with SHIFT button.*
‑ *FM/AM/SIRIUS/XM: Selects preset stations/channels.*
‑ *DISC: Selects chapter/title/folder/track.*
*2 *Functions as +10/–10/+100/–100 buttons when pressed with SHIFT button.*
*3 ▲ : *Returns to the previous menu.*
▼ : *Confirms the selection.*

How to select a number

To select a number from 0 – 9:
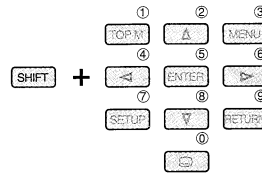
To select a number greater than 9:
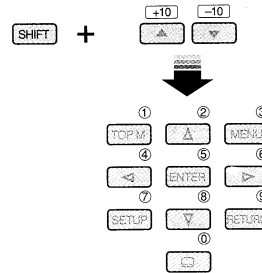
To select a number greater than 99 (for searching DivX/MPEG Video/MP3/WMA/WAV tracks):

OPERATIONS
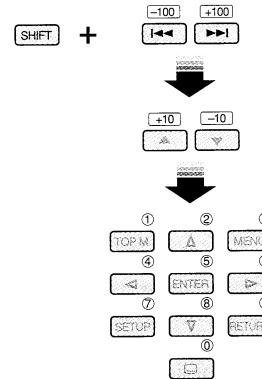
Change the display information

┌─► Clock ─► Station name* ─► Frequency ─┐

* If no name is assigned to a station, "NO NAME" appears. To assign a name to a station, see page 33.

JVC

7 8 MO 9 SSM 10 DUAL 11 RPT 12 RND

SEL MODE 1 2 3 4 5 6

Select preset station.
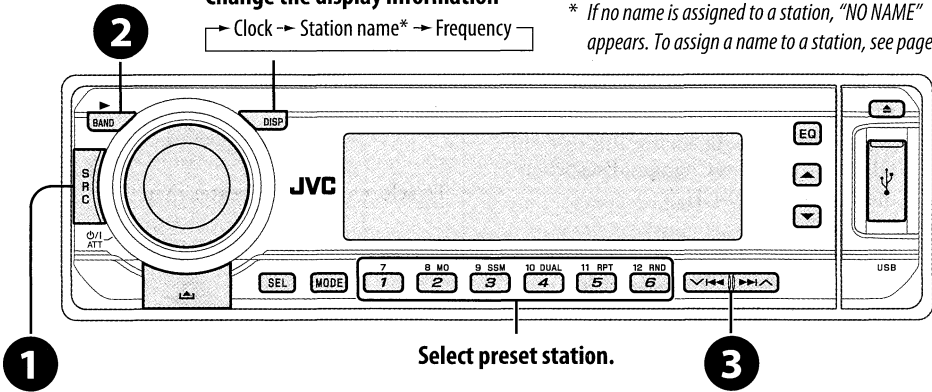
① **Select "FM/AM."**

② **Select the bands.**

┌─►FM1─►FM2─►FM3─►AM─┐

③ **Search for a station to listen—Auto Search.**
- Manual Search: Hold either one of the buttons until "M" flashes on the display, then press it repeatedly.

Lights up when receiving an FM stereo broadcast with sufficient signal strength.

When an FM stereo broadcast is hard to receive

1 MODE

2 8 MO ┌─► MONO ─► MONO OFF ─┐
   2   (Canceled)

Reception improves, but stereo effect will be lost.
- MO indicator lights up.

FM station automatic presetting—SSM (Strong-station Sequential Memory)

You can preset six stations for each band.

1 BAND ┌─►FM1─►FM2─►FM3─►AM─┐

2 MODE

3 9 SSM
   3 [Hold] SSM

Local FM stations with the strongest signals are searched and stored automatically in the FM band.

Manual presetting

Ex.: Storing FM station of 92.5 MHz into preset number 4 of the FM1 band.

1 BAND ┌─►FM1─►FM2─►FM3─►AM─┐

2 ⌄◄◄ ‖ ►►⌃ 92.5

3 10 DUAL
   4 [Hold] 92.5 P4

Before performing any operations...

Turn on the monitor to watch the playback picture. If you turn on the monitor, you can also control playback of other discs by referring to the monitor screen. (See pages 15 – 18.)

The disc type is automatically detected, and playback starts automatically (for DVD: automatic start depends on its internal program).

If the current disc does not have any disc menu, all tracks will be played repeatedly until you change the source or eject the disc.

If "⊘" appears on the monitor when pressing a button, the unit cannot accept the operation you have tried to do.
• In some cases, without showing "⊘," operations will not be accepted.

Start playback if necessary.

Open the control panel and insert the disc.
Playback starts automatically.

Change the display information

DVD Video
→ Elapsed → Clock → Current title and
playing time   chapter number

VCD
→ Elapsed playing time and → Clock and
Current track number   Current track number

DivX/ MPEG
→ Elapsed playing time → Clock
← Track title ← Folder name ←

MP3/ WMA/WAV
→ Elapsed playing time and → Clock and
Current track number   Current track number
→ Track title ← Album name/performer ←
(file name*1)   (folder name*1)

CD
→ Elapsed playing time and → Clock and
Current track number   Current track number
→ Track title*2 ← Disc title/performer*2 ←

Prohibiting disc ejection

[S R C]   +   [Hold]   ⏻/I ATT
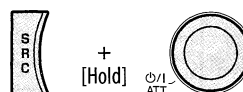
To cancel the prohibition, repeat the same procedure.
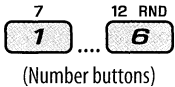
*1 If the file does not have Tag information or "TAG DISP" is set to "TAG OFF" (see page 29), folder name and file name appear. TAG indicator will not light up.
*2 "NO NAME" appears for an audio CD.

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OPERATIONS

Operations using the control panel

Pressing (or holding) the following buttons allows you to...

Disc type	⟨∨⋅◄◄ ⫼ ►►⋅∧⟩	▲ ▼	7 12 RND [1] .... [6] (Number buttons)
DVD Video	*Press*: Select chapter *Hold*: Reverse/fast-forward chapter*1	Select title	During stop: Locate title During play/pause: Locate chapter
VCD	*Press*: Select track *Hold*: Reverse/fast-forward track*1	—	Locate particular track directly (PBC not in use)
DivX/ MPEG	*Press*: Select track *Hold*: Reverse/fast-forward track*2	Select folder	Locate particular folder directly
MP3/ WMA/WAV	*Press*: Select track *Hold*: Reverse/fast-forward track*1	Select folder	Locate particular folder directly
CD	*Press*: Select track *Hold*: Reverse/fast-forward track*1	—	Locate particular track directly

*1 *Search speed changes to* ×2 ⇒ ×10 *on the monitor.*
*2 *Search speed changes* ►►1 ⇒ ►►2 *on the monitor.*

After pressing [MODE] , press the following buttons to...

Disc type	▲ ▼	11 RPT [5]	12 RND [6]
DVD Video	Skip 10 chapters (during play or pause)	**CHP RPT**: Repeat current chapter **TIT RPT**: Repeat current title	—
VCD	Skip 10 tracks (PBC not in use)	**TRK RPT**: Repeat current track (PBC not in use)	**DISC RND**: Randomly play all tracks (PBC not in use)
DivX/ MPEG	Skip 10 tracks (within the same folder)	**TRK RPT**: Repeat current track **FLDR RPT**: Repeat current folder	—
MP3/ WMA/WAV	Skip 10 tracks (within the same folder)	**TRK RPT**: Repeat current track **FLDR RPT**: Repeat current folder	**FLDR RND**: Randomly play all tracks of current folder, then tracks of next folders **DISC RND**: Randomly play all tracks
CD	Skip 10 tracks	**TRK RPT**: Repeat current track	**DISC RND**: Randomly play all tracks

• To cancel repeat play or random play, select "**RPT OFF**" or "**RND OFF**."

12

ENGLISH

■ : Stop play

DVD Video
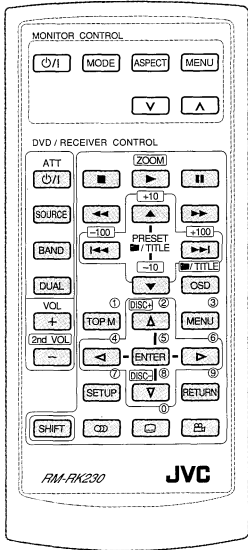
II : Pause (Frame by frame playback if pressed during pause.)

► : Start play (10-second review if pressed during play.)

◄◄ **►►** : Reverse/forward chapter search*1
  • Slow motion during pause. No sound can be heard.*2

I◄◄ **►►I** : *Press*: Select chapter (during play or pause)
  Hold: Reverse/fast-forward chapter search

▲ **▼** : Select title

CD) : Select audio language

□ : Select subtitle language

⊞ : Select view angle

While holding **SHIFT** **...*3**
①....⑨ : Select chapter (during play or pause)
     Select title (when stop)
■/TITLE
OSD, then ①....⑨ : Select title directly

Using menu driven features...
1 **TOP M** / **MENU**
2 Select an item you want to start play.
   ▲ **▼** **◄** **►**
3 **ENTER**

■ : Stop play

VCD

II : Pause (Frame by frame playback if pressed during pause.)

► : Start play

◄◄ **►►** : Reverse/forward chapter search*1
  • Slow motion during pause. No sound can be heard.*2
  • Reverse slow motion does not work.

I◄◄ **►►I** : *Press*: Select track
  Hold: Reverse/fast-forward track search

CD) : Select audio channel (ST: stereo, L: left, R: Right)

While holding **SHIFT** **...*3**
①....⑨ : Select track (For VCD with PBC, a list of items is shown on the disc menu.)
  • To return to the previous menus, press **RETURN**.

Canceling the PBC playback...
1 **■**
2 While holding **SHIFT**, press ①....⑨ *3 to start the desired track.
  • To resume PBC, press **TOP M** / **MENU**.

13

OPERATIONS

DivX/MPEG

[■]	:	Stop play
[II]	:	Pause (Frame by frame playback if pressed during pause.)
[▶]	:	Start play
[◀◀] [▶▶]	:	Reverse/forward track search*4
[I◀◀] [▶▶I]	:	*Press*: Select track *Hold*: Reverse/fast-forward track search
[▲] [▼]	:	Select folder
[◀] [▶]	:	• Return/advance the scenes by about 5 minutes (Index search). • Select chapter
[▤]	:	DivX: Select subtitles language
[▥]	:	DivX: Select audio language

While holding [SHIFT] **...***3

⓪....⑨ : Select track (within the same folder)

[■/TITLE][OSD], then ⓪....⑨ : Select folder directly*5

Index search:
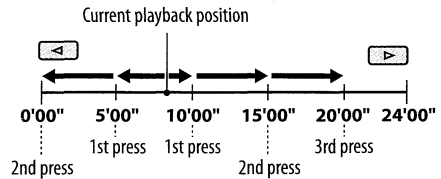
Current playback position

0'00"	5'00"	10'00"	15'00"	20'00"	24'00"

1st press 1st press   3rd press

2nd press   2nd press

MP3/WMA/WAV

[■]	:	Stop play
[II]	:	Pause
[▶]	:	Start play
[◀◀] [▶▶]	:	Reverse/forward track search*1
[I◀◀] [▶▶I]	:	*Press*: Select tracks *Hold*: Reverse/fast-forward track search
[▲] [▼]	:	Select folder

While holding [SHIFT] **...***3

⓪....⑨ : Select track (within the same folder)

[■/TITLE][OSD], then ⓪....⑨ : Select folder directly*5

CD

[■]	:	Stop play
[II]	:	Pause
[▶]	:	Start play
[◀◀] [▶▶]	:	Reverse/forward track search*1
[I◀◀] [▶▶I]	:	*Press*: Select tracks *Hold*: Reverse/fast-forward track search

While holding [SHIFT] **...***3

⓪....⑨ : Select track directly

Enlarging the view—Zoom in (DVD/VCD/DivX/MPEG Video)

During moving picture playback...

1 While holding [SHIFT], press [ZOOM][▶] repeatedly.

→ ZOOM 1 ···→ ZOOM 6 ─┐
└─ ZOOM OFF ◀──────────┘

2 Move the enlarged portion.

[▲] [▼] [◀] [▶]

• To cancel zoom, select "**ZOOM OFF**."

*1 *Search speed changes to* ×**2** ⇒ ×**5** ⇒ ×**10** ⇒ ×**20** ⇒ ×**60** *on the monitor if pressed repeatedly.*

*2 *Slow motion speed changes to* ▶**1/32** ⇒ ▶**1/16** ⇒ ▶**1/8** ⇒ ▶**1/4** ⇒ ▶**1/2** *on the monitor if pressed repeatedly.*

*3 *For selecting numbers greater than 9, see page 9.*

*4 *Search speed changes* ▶▶**1** ⇒ ▶▶**2** ⇒ ▶▶**3** *on the monitor if pressed repeatedly.*

*5 *To use direct folder access on DivX/MP3/WMA/WAV discs, it is required that folders are assigned with 2-digit numbers at the beginning of their folder names—01, 02, 03, and so on.*

Operations using the on-screen bar (DVD/VCD/DivX/MPEG Video)

These operations are possible on the monitor using the remote controller.
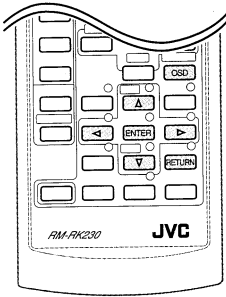
1 Show the on-screen bar (see page 16).

[OSD] (twice)

2 Select an item.

[◄] [►] ➡ [ENTER]

3 Make a selection.

[ENTER]

If pop-up menu appears...

[▲] [▼] ➡ [ENTER]

- To cancel pop-up menu, press [RETURN].
- For entering time/numbers, see the following.

4 Remove the on-screen bar.

[OSD]

Entering time/numbers

- To select numbers 0 – 9:
  While holding [SHIFT], press ⓪....⑨.
- To select numbers greater than 9:
  While holding [SHIFT], press [+10]. Then, press ⓪....⑨.
  To reduce numbers, use [–10].
  To correct a misentry, use [◄].
- After entering the numbers, press [ENTER].

Ex.: Time search
DVD: _:_ _:_ _
To enter 1 (hours): 02 (minutes): 00 (seconds), press 1, 0, 2, 0, then 0.

VCD (PBC not in use): _ _:_ _
To enter 64 (minutes): 00 (seconds), press 6, 4, 0, then 0.

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ENGLISH

On-screen bar

Ex.: DVD-Video

| 1 | | 2 | 3 | 4 | 5 | 6 |

Information   **DVD-V**   ⌷⌷D 2/0 .0ch   C. RPT   T02-C03 TOTAL 1:25:58 ▶

Operation   TIME ⏱➡ TITLE➡ CHAP➡ RPT ⫷⫸ [....] 📷

| 7 |
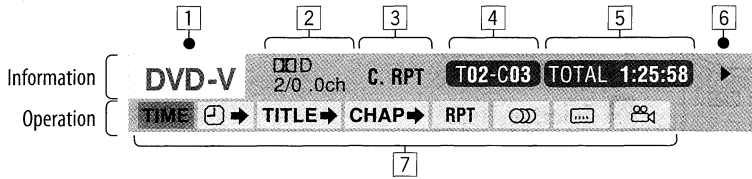
1 Disc type

2 • DVD-Video/DTS-CD: Audio signal format type and channel
  • VCD: PBC

3 Playback mode

DVD-Video: T. RPT: Title repeat
                 C. RPT: Chapter repeat
VCD*1:   T. RPT: Track repeat
                 D. RND: Disc random
                 T. INT: Track intro*3
DivX/MPEG Video: T. RPT: Track repeat
                 F. RPT: Folder repeat

4 Playback information

T02-C03   Current title/chapter
TRACK 01   Current track
F001-T001 Current folder/track

5 Time indication

TOTAL   Elapsed playing time of the disc (For DVD-Video, elapsed playing time of the current title.)

T. REM   DVD-Video: Remaining title time
         VCD: Remaining disc time

TIME   Elapsed playing time of the current chapter/track

REM   Remaining time of the current chapter/track

6 Playback status

▶   Play
▶▶ / ◀◀   Forward/reverse search
I▶ / ◀I   Forward/reverse slow-motion
II   Pause
■   Stop

7 Operation icons

TIME   Change time indication (see 5)
⏱➡   Time Search (Enter the elapsed playing time of the current title or of the disc.)
TITLE➡   Title Search (by its number)
CHAP➡   Chapter Search (by its number)
TRACK➡   Track Search (by its number)
⫷⫸   Change the audio language or audio channel
[....]   Change the subtitle language
📷   Change the view angle
RPT   Repeat play*2
INT   Intro play*3
RND   Random play*2

*1 While PBC is not in use.
*2 For repeat play/random play, see also page 12.
*3 Plays the beginning 15 seconds of...
    TRACK INTRO: All tracks of the current disc.
    FOLDER INTRO: First tracks of all folders of the current disc.

Operations using the control screen (DivX/MPEG Video/MP3/WMA/WAV/CD)
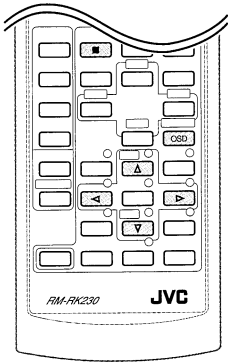
These operations are possible on the monitor using the remote controller.

1 Show the control screen.
DivX/MPEG Video: Press [■] during play.
MP3/WMA/WAV/CD: Automatically appear when you insert a disc.

2 Select "Folder" column or "Track" column (except for CD).
[◀] [▶]

3 Select a folder or track.
[▲] [▼]

4 Start playback.
DivX/MPEG Video: Press [ENTER].
MP3/WMA/WAV/CD: Playback starts automatically.

Control screen
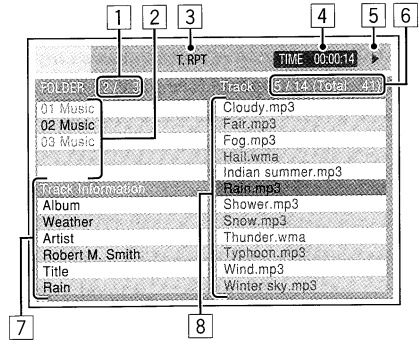
Ex.: MP3/WMA/WAV disc

1 Current folder number/total folder number
2 Folder list with the current folder selected
3 Selected playback mode
4 Elapsed playing time of the current track
5 Operation mode icon (▶, ■, II, ▶▶, ◀◀)
6 Current track number/total number of
tracks in the current folder (total number of
tracks on the disc)
7 Track information
8 Track list with the current track selected

To select a playback mode

1 While control screen is displayed...

[OSD]

```
           MODE
            ▲
   ◀    REPEAT    ▶
           OFF
            ▼
```

Playback mode selection screen appears on
the folder list section of the control screen.

2 Select a playback mode.
[◀] [▶]   ┌─▶ REPEAT ◀──▶ INTRO*1 ◀─┐
           └──────▶ RANDOM*1 ◀───────┘

3 Select an item.
[▲] [▼]

REPEAT/INTRO: ┌─▶ FOLDER*2 ◀──▶ TRACK ◀┐
                └────────▶ OFF ◀─────────┘

RANDOM: ┌─▶ DISC ◀──▶ FOLDER*2 ◀┐
                └───────▶ OFF ◀─────────┘
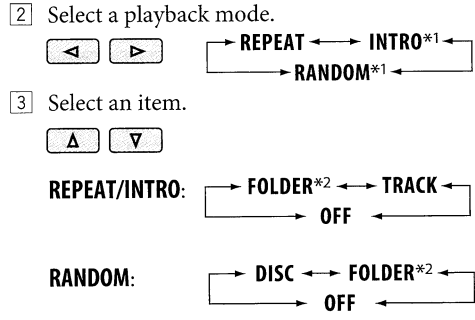
*1 Not selectable for DivX/MPEG Video
*2 Not selectable for CD

Playback mode	
F. RPT (folder repeat):	Repeat current folder
T. RPT (track repeat):	Repeat current track
F. INT (folder intro):	Plays the beginning 15 seconds of first tracks of all folders of the current disc
T. INT (track intro):	Plays the beginning 15 seconds of all tracks of the current disc
D. RND (disc random):	Randomly play all tracks
F. RND (folder random):	Randomly play all tracks of current folder, then tracks of next folders

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ENGLISH
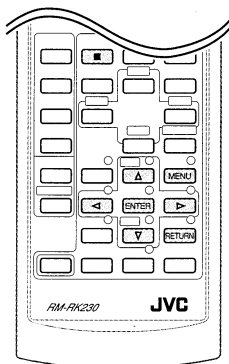
These operations are possible on the monitor using the remote controller. Before playing, you can display the folder list/track list to confirm the contents and start playing a track.

❶ Display the folder list while stop.

[■] ➡ [MENU]

❷ Select an item from the folder list.

[△] [▽] [◁] [▷] ➡ [ENTER]

- Track list of the selected folder appears.
- To go back to the previous screen, press [RETURN].

❸ Select a track to start playing.

[△] [▽] [◁] [▷] ➡ [ENTER]

- MP3/WMA/WAV: Control screen appears (see page 17).

List screen

Ex.: Folder list

☐1 Current folder number/total folder number
☐2 Current track number/total number of tracks in the current folder
☐3 Current page/total number of the pages included in the list
☐4 Current folder/track (highlighted bar)

OPERATIONS

While the power is on...

USB input terminal
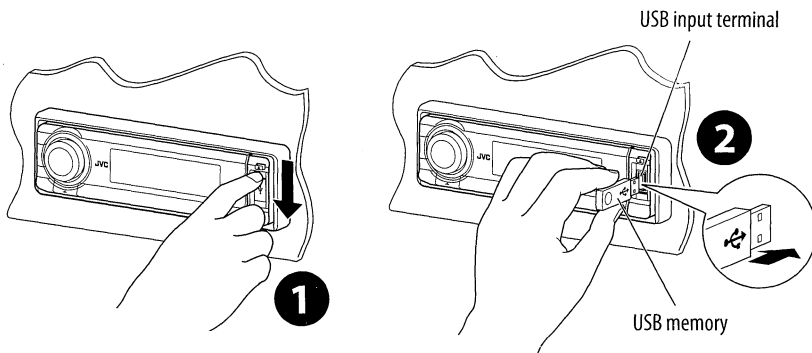
USB memory

This unit can play MP3/WMA tracks stored in a USB memory.
All tracks in the USB memory will be played repeatedly until you change the source.
• Removing the USB memory will also stop playback.

To detach the USB memory, straightly pull it out from the unit.

Cautions:

• Avoid using the USB memory if it might hinder your safety driving.
• Make sure all important data have been backed up to avoid losing the data.

[⌄◄◄ ‖ ►►⌃]	*Press*: Select track *Hold*: Reverse/fast-forward track
[▲] [▼]	Select folders
7 [1] .... 12 RND [6] (Number buttons)	Select particular folder directly
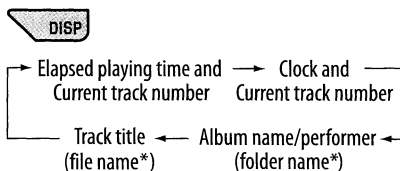
After pressing [MODE], press the following buttons to...

[▲] [▼]	Skip 10 tracks (within the same folder)
11 RPT [5]	**TRK RPT**: Repeat current track **FLDR RPT**: Repeat all tracks of current folder
12 RND [6]	**FLDR RND**: Randomly play all tracks of the current folder, then tracks of the next folder **DISC RND**: Randomly play all tracks of the USB memory

• To cancel repeat play or random play, select "**RPT OFF**" or "**RND OFF**."

Change the display information

[DISP]

┌→ Elapsed playing time and ──→ Clock and ──┐
│   Current track number   Current track number │
│   │
└── Track title ◄── Album name/performer ◄──┘
     (file name*)   (folder name*)

* If the file does not have Tag information or "TAG DISP" is set to "TAG OFF" (see page 29), folder name and file name appear. TAG indicator will not light up.

EXTERNAL DEVICES

ENGLISH

Listening to the CD changer

Change the display information
(see page 11)
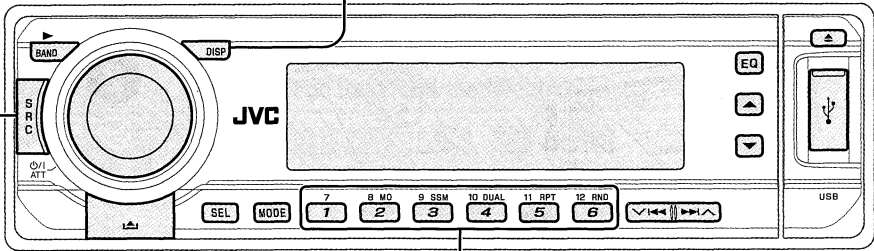
It is recommended to use a JVC
MP3-compatible CD changer with your unit.
• You can only play conventional CDs
(including CD Text) and MP3 discs.

❶ Select "CD-CH."

❷ Select a disc to start playing.
Press: For selecting disc number 1 – 6.
Hold: For selecting disc number 7 – 12.

⟨∨⏮ ⏭∧⟩	*Press*: Select track *Hold*: Reverse/fast-forward track
▲ ▼	MP3: Select folders

After pressing **MODE** , press the following
buttons to...

▲ ▼	Skip 10 tracks (MP3: within the same folder)	
11 RPT **5**	**TRK RPT**: **FLDR RPT**: **DISC RPT**:	Repeat current track MP3: Repeat all tracks of current folder Repeat all tracks of the current disc
12 RND **6**	**FLDR RND**: **DISC RND**: **MAG RND**:	MP3: Randomly play all tracks of the current folder, then tracks of the next folder Randomly play all tracks of current disc Randomly play all tracks of the inserted discs

• To cancel repeat play or random play, select
"**RPT OFF**" or "**RND OFF**."

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Listening to the satellite radio

Before operating, connect either one of the following (separately purchased) to the CD changer jack on the rear of this unit.
- **JVC SIRIUS radio DLP**—Down Link Processor, for listening to the SIRIUS Satellite radio.
- **XMDirect™ Universal Tuner Box**—Using a JVC Smart Digital Adapter (XMDJVC100: not supplied), for listening to the XM Satellite radio.

GCI (Global Control Information) update:
- If channels are updated after subscription, updating starts automatically. "UPDATING" flashes and no sound can be heard.
- Update takes a few minutes to complete.
- During update, you cannot operate your satellite radio.

Activate your SIRIUS subscription after connection:

1

2 SIRIUS1/SIRIUS2/SIRIUS3
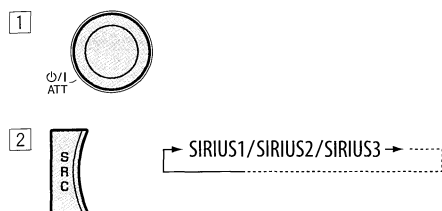
JVC DLP starts updating all the SIRIUS channels.

Once completed, JVC DLP tunes in to the preset channel, CH184.

3 **Check your SIRIUS ID, see page 28.**

4 **Contact SIRIUS on the internet at <http://activate.siriusradio.com/> to activate your subscription, or you can call SIRIUS toll-free at 1-888-539-SIRIUS (7474).**
"SUB UPDT PRESS ANY KEY" scrolls on the display once subscription has been completed.

Activate your XM subscription after connection:
- Only Channel 0, 1, and 247 are available before activation.

1

2 XM1/XM2/XM3
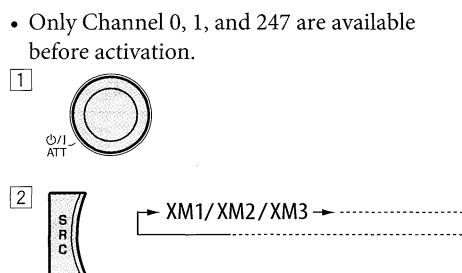
XMDirect™ Universal Tuner Box starts updating all the XM channels. "Channel 1" is tuned in automatically.

3 **Check your XM Satellite radio ID labelled on the casing of the XMDirect™ Universal Tuner Box, or tune in to "Channel 0" (see page 22).**

4 **Contact XM Satellite radio on the internet at <http://xmradio. com/activation/> to activate your subscription, or you can call 1-800-XM-RADIO (1-800-967-2346).**
Once completed, the unit tunes in to one of the available channels (Channel 4 or higher).

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EXTERNAL DEVICES

Change the display information

┌──► Clock ──► Category name ──► Channel name ──┐

└── Song/program ◄── Composer name* ◄── Artist name ◄──┘
    name/title

* *Only for SIRIUS Satellite radio*

②

③

①

Select preset channel.

④
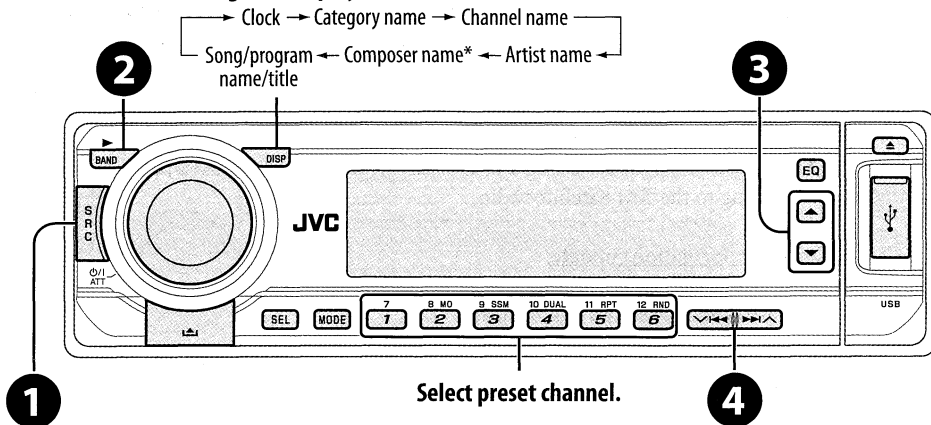
① **Select "SIRIUS" or "XM."**

② **Select the bands.**

SIRIUS: ┌─► SIRIUS1 ─► SIRIUS2 ─► SIRIUS3 ─┐

XM: ┌─► XM1 ──► XM2 ──► XM3 ─┐

③ **Select a category.**

④ **Select a channel to listen.**
- Holding the button changes the channels rapidly.

- SIRIUS: If you select "ALL" in step **③**, you can tune in to all the channels of all categories.
- XM: If you do not select a channel within 15 seconds, category selected in step **③** is canceled.
  You can select all channels of all categories now (including non-categorised channels).
- While searching, invalid and unsubscribed channels are skipped.

Storing channels in memory

You can preset six channels for each band.
Ex.: Storing channels into preset number 4

1 Tune in to a channel you want.

2 10 DUAL
    (4) [Hold]   ROCK   P4

Checking the XM Satellite radio ID

While selecting "XM1," "XM2," or
"XM3," select "Channel 0."

The display alternately shows "RADIO ID" and
the 8-digit (alphanumeric) ID number.

To cancel the ID number display, select any
channel other than "Channel 0."

ENGLISH

Change the display information

❶

❷
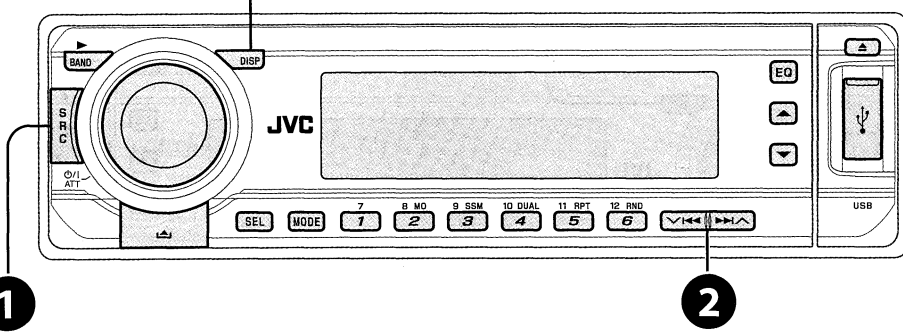
Before operating, connect the interface adapter (KS-PD100 or KS-PD500) to the CD changer jack of this unit.

Preparations:
Make sure "CHANGER" is selected for the external input setting, see page 29.

❶ Select "IPOD" or "D. PLAYER."

❷ Select a song to start playing.

Selecting a track from the menu

1 Enter the main menu.

[▲] • This mode will be canceled if no operations are done for about 5 seconds.

2 Select the desired menu.

[∨I◀◀ ‖ ▶▶I∧]

For iPod:
PLAYLIST ↔ ARTISTS ↔ ALBUMS ↔ SONGS ↔ GENRES ↔ COMPOSER ↔ (back to the beginning)

For D. player:
PLAYLIST ↔ ARTIST ↔ ALBUM ↔ GENRE ↔ TRACK ↔ (back to the beginning)

3 Confirm the selection.

[▼] • To move back to the previous menu, press ▲.

• If a track is selected, playback starts automatically.
• Holding ∨ I◀◀/▶▶I ∧ can skip 10 items at a time.

[▼]	Pause/stop playback • To resume playback, press it again.
[∨I◀◀ ‖ ▶▶I∧]	*Press*: Select tracks *Hold*: Reverse/fast-forward track

After pressing [MODE], press the following buttons to...

11 RPT [5]	**ONE RPT**: Functions the same as "Repeat One" or "Repeat Mode → One." **ALL RPT**: Functions the same as "Repeat All" or "Repeat Mode → All."
12 RND [6]	**ALBM RND***: Functions the same as "Shuffle Albums" of the iPod. **SONG RND/RND ON**: Functions the same as "Shuffle Songs" or "Random Play → On."

• To cancel repeat play or random play, select "**RPT OFF**" or "**RND OFF**."

* *iPod: Only if you select "ALL" in "ALBUMS" of the main "MENU."*

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EXTERNAL DEVICES

Listening to the other external components

Change the display information
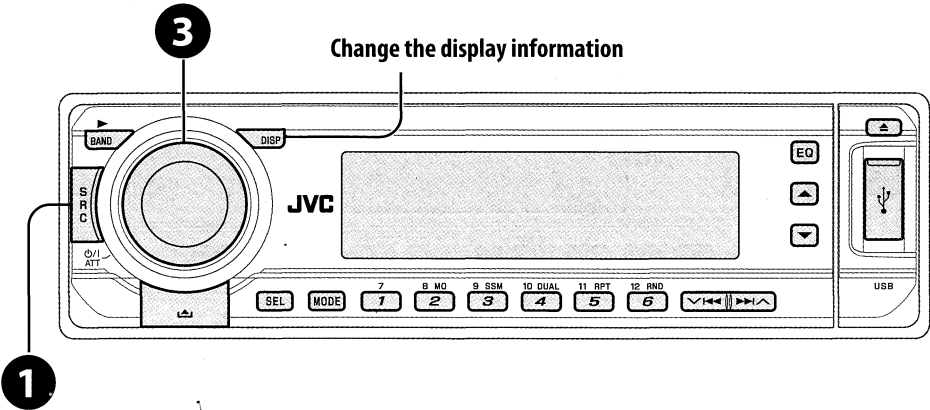
You can connect an external component to:
- LINE IN plugs on the rear.
- CD changer jack on the rear using the Line Input Adapter—KS-U57 (not supplied) or AUX Input Adapter—KS-U58 (not supplied). Make sure "EXT IN" is selected for the external input setting, see page 29.

1 Select "EXT IN" or "LINE IN."

2 Turn on the connected component and start playing the source.

3 Adjust the volume.

4 Adjust the sound as you want (see pages 26 and 27).

Concept diagram of the external device connection
- For connection, see Installation/Connection manual (separate volume).

	LINE IN plugs on the rear	MD player, etc.
	KS-U57	MD player, etc.
"EXT IN" (see page 29 of the "EXT IN" setting)	KS-U58	MD player, etc.
	KS-U100K	SIRIUS Satellite radio (JVC PnP)
Unit / CD changer jack		JVC CD changer, [20]
		SIRIUS Satellite radio (JVC DLP), [21]
"CHANGER" (see page 29 of the "EXT IN" setting)	XMDJVC100	XM Satellite radio, [21]
	KS-PD100	Apple iPod, [23]
	KS-PD500	JVC D. player, [23]

■ : Adapter (separately purchased)

24
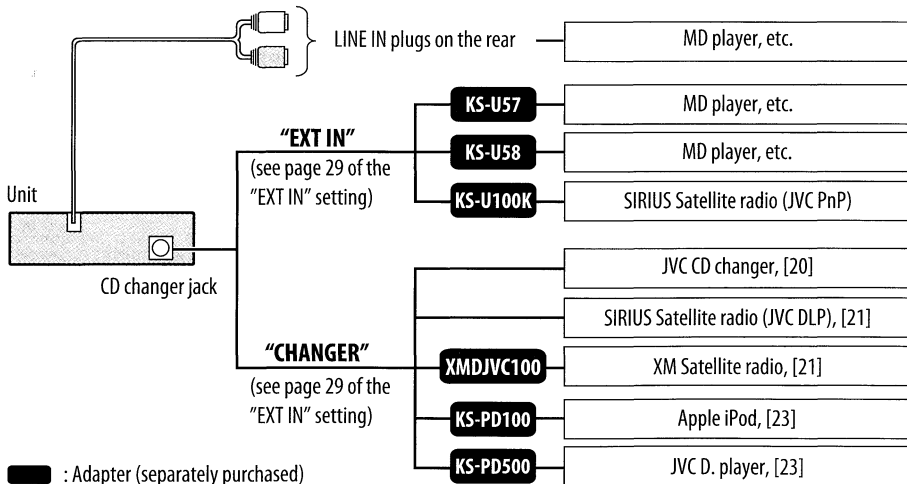
You can connect an external audio equipment to the 2nd AUDIO OUT plug on the rear, and play back a disc separately from the source selected on the unit.
You can activate Dual Zone while listening to any source.
• When Dual Zone is in use, you can only operate the DVD/CD player using the remote controller.

ENGLISH

On the remote controller:
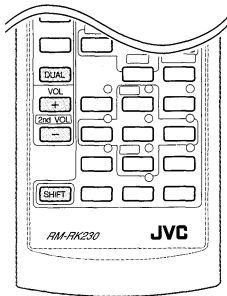
These operations are possible on the monitor using the remote controller.

❶ Activate Dual Zone.

[DUAL] ┌► DUAL ON ─► DUAL OFF ─┐

The source automatically changes to "DISC."
To select a different source to listen through the speakers, press SRC on the control panel.
• By using the buttons on the control panel, you can operate the newly selected source without affecting Dual Zone operations.

❷ Adjust the volume through the 2nd AUDIO OUT plug.

VOL
[SHIFT] **+** [2nd VOL] [+] [−]
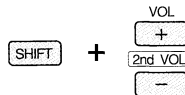
❸ Operate the DVD/CD player using the remote controller by referring to the monitor screen.

• To cancel Dual Zone operations, select "**DUAL OFF**" in step ❶.

On the control panel:

You can also activate and deactivate Dual Zone.

1 [MODE]

2 10 DUAL
[4] ┌► DUAL ON ─► DUAL OFF ─┐
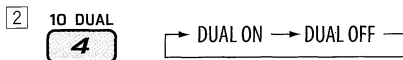
The source automatically changes to "DISC" when Dual Zone is activated.

EXTERNAL DEVICES

Selecting a preset sound mode

┌─ USER → ROCK → CLASSIC ─┐
└─ JAZZ ← HIP HOP ← POPS ←┘ **1**
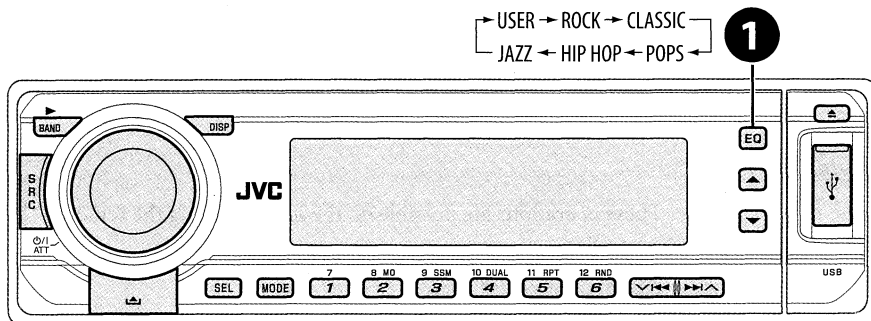
Preset frequency level settings:

Sound mode	Preset equalizing values						
	60 Hz	150 Hz	400 Hz	1 kHz	2.4 kHz	6 kHz	15 kHz
USER	00	00	00	00	00	00	00
ROCK	+03	+02	00	00	+01	+02	+01
CLASSIC	+01	+03	+01	00	00	+02	00
POPS	00	+02	00	00	00	+01	+02
HIP HOP	+04	+01	−01	−02	00	+01	00
JAZZ	+03	+02	+01	+01	+01	+03	+01

Storing your own sound adjustments

1 [EQ]   ┌─ USER → ROCK → CLASSIC ─┐
              └─ JAZZ ← HIP HOP ← POPS ←┘

2 Enter the sound adjustment mode.

[SEL]

3 Select a frequency to adjust.

[∨I◄◄ ||| ►►I∧]   ┌→ 60 ↔ 150 ↔ 400 ─┐
                   └─15K ↔ 6K ↔ 2.4K ↔ 1K ←┘

4 Adjust the level.

[Turn]   ┌→ −05 ◄······► +05 ←┐
          └──────────────────┘

5 Repeat steps **3** and **4** to adjust the other frequency bands.

6 Store the adjustments in the respective mode.

[SEL]

26

Adjusting the sound

1 [SEL]

┌─ FAD → BAL → LOUD ─┐
└─ VOL ← VOL.A ← SUB.W ←┘

2 Adjust the level.

[Turn]
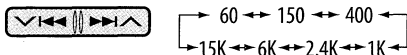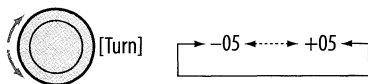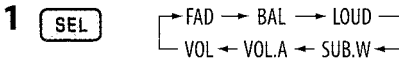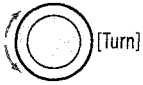
FAD*1 (fader) Adjust the front and rear speaker balance.	R06 to F06
BAL (balance) Adjust the left and right speaker balance.	L06 to R06
LOUD (loudness) Boost low and high frequencies to produce a well-balanced sound at low volume level.	LOUD ON or LOUD OFF
SUB.W*2 (subwoofer) Adjust subwoofer output level.	00 to 08
VOL.A*3 (volume adjust) Adjust and store auto-adjustment volume level for each source, comparing to the FM volume level.	−05 to +05
VOL (volume) Adjust the volume.	00 to 30 (or 50)*4

*1 *If you are using a two-speaker system, set the fader level to "00."*
*2 *This takes effect only when a subwoofer is connected.*
*3 *You cannot make an adjustment for FM. "FIX" appears.*
*4 *Depending on the amplifier gain control setting. (See page 29 for details.)*

General settings — PSM

You can change PSM (Preferred Setting Mode) items listed in the table that follows.

1 Enter the PSM settings.
[SEL] [Hold]

2 Select a PSM item.
[∨ I◄◄ ⫶ ►►I ∧]

3 Select or adjust the selected PSM item.

[Turn]

4 Repeat steps 2 and 3 to adjust other PSM items if necessary.

5 Finish the procedure.
[SEL]

Continued on the next page

27   SETTINGS

Indication	Item	Setting, [reference page]
DEMO Display demonstration	• DEMO ON [Initial] • DEMO OFF	: Display demonstration will be activated automatically if no operation is done for about 20 seconds, [5]. : Cancels.
CLOCK H Hour adjustment	1 – 12 [Initial: 1 (1:00)]	: See also page 5 for setting.
CLOCK M Minute adjustment	00 – 59 [Initial: 00 (1:00)]	: See also page 5 for setting.
CLK ADJ*1 Clock adjustment	• AUTO [Initial] • OFF	: The built-in clock is automatically adjusted using the clock data provided via the satellite radio channel. : Cancels.
T-ZONE*1, *2 Time zone	EASTERN [Initial], ATLANTIC, NEWFOUND, ALASKA, PACIFIC, MOUNTAIN, CENTRAL	: Select your residential area from one of the time zones for clock adjustment.
DST*1, *2 Daylight savings time	• ON [Initial] • OFF	: Activates daylight savings time if your residential area is subject to DST. : Cancels.
SID*3 SIRIUS ID	–	: Your SIRIUS identification number scrolls on the display 5 seconds after "SID" is selected, [21].
LEVEL Level meter	• ON [Initial] • OFF	: Activates the audio level indicator. : Cancels; sound mode indicator is shown.
DIMMER	• AUTO [Initial] • ON • OFF	: Dims the display when you turn on the headlights. : Dims the display illumination. : Cancels.
TEL*4 Telephone muting	• MUTING 1/ MUTING 2 • OFF [Initial]	: Select either one which mutes the playback sounds while using a cellular phone. : Cancels.
SCROLL*5	• ONCE [Initial] • AUTO • OFF	: Scrolls the track information once. : Repeats scrolling (5-second intervals). : Cancels. (Holding DISP can scroll the display regardless of the setting.)

Indication	Item	Setting, [reference page]
WOOFER Subwoofer cutoff frequency	• **LOW** • **MID** [Initial] • **HIGH**	: Frequencies lower than 85 Hz are sent to the subwoofer. : Frequencies lower than 125 Hz are sent to the subwoofer. : Frequencies lower than 165 Hz are sent to the subwoofer.
HPF High pass filter	• **HPF ON** • **HPF OFF** [Initial]	: The cut-off frequency is chosen automatically according to the WOOFER setting (LOW/MID/HIGH) so that you can enjoy the bass sound purely from the subwoofer if it is connected. : Cancels.
EXT IN*6 External input	• **CHANGER** [Initial] • **EXT IN**	: To use a JVC CD changer, [20], a JVC compatible satellite (SIRIUS/XM), [21], or an Apple iPod/a JVC D. player, [23]. : To use any other external component than the above, [24].
TAG DISP Tag display	• **TAG ON** [Initial] • **TAG OFF**	: Shows the tag while playing MP3/WMA/WAV tracks. : Cancels.
REAR SPK*7 Rear speaker output	• **ON** [Initial] • **OFF**	: Select this to turn on the rear speaker output. : Cancels.
AMP GAIN Amplifier gain control	• **LOW PWR** • **HIGH PWR** [Initial] • **OFF***4	: VOL 00 – VOL 30 (Select if the maximum power of each speaker is less than 50 W to prevent the speaker from being damaged.) : VOL 00 – VOL 50 : Deactivates the built-in amplifier.
IF BAND Intermediate frequency filter	• **AUTO** [Initial] • **WIDE**	: Increases the tuner selectivity to reduce interference noises between adjacent stations. (Stereo effect may be lost.) : Subject to interference noises from adjacent stations, but sound quality will not be degraded and the stereo effect will remain.
AREA Tuner channel interval	• **AREA US** [Initial] • **AREA SA** • **AREA EU**	: When using in North/Central/South America. AM/FM intervals are set to 10 kHz/200 kHz. : When using in South American countries where FM interval is 100 kHz. AM interval is set to 10 kHz. : When using in any other areas. AM/FM intervals are set to 9 kHz/50 kHz (100 kHz during auto search).

*1 *Displayed only when SIRIUS Satellite radio or XM Satellite radio is connected.*
*2 *Displayed only when "CLK ADJ" is set to "AUTO."*
*3 *Displayed only when SIRIUS Satellite radio is connected.*
*4 *Only for KD-ADV6270.*
*5 *Some characters or symbols will not be shown correctly (or will be blanked) on the display.*
*6 *Displayed only when one of the following sources is selected—FM, AM, CD, DISC, USB,or LINE IN.*
*7 *Displayed only when Dual Zone is activated (see page 25).*

ENGLISH

SETTINGS

Disc setup menu

These operations are possible on the monitor using the remote controller.
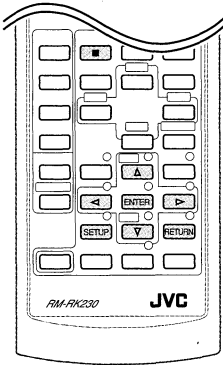
1 **Enter the disc setup menu while stop.**
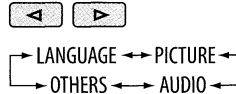
■ ➡ SETUP

LANGUAGE	▲ 🔲 🌐 🔧
MENU LANGUAGE	ENGLISH
AUDIO LANGUAGE	ENGLISH
SUBTITLE	ENGLISH
ON SCREEN LANGUAGE	ENGLISH

2 **Select a menu.**

◁ ▷

```
 ┌─ LANGUAGE ◄─► PICTURE ◄─┐
 └─► OTHERS ◄─────► AUDIO ◄─┘
```

AUDIO	▲ 🔲 🌐 🔧
DIGITAL AUDIO OUTPUT	STREAM/PCM
DOWN MIX	STEREO
D. RANGE COMPRESSION	ON

3 **Select an item you want to set up.**

▲ ▽ ➡ ENTER

• To cancel pop-up menu, press RETURN.

AUDIO	▲ 🔲 🌐 🔧
DIGITAL AUDIO OUTPUT	STREAM/PCM
DOWN MIX	SURROUND COMPATIBLE
D. RANGE COMPRESSION	STEREO

4 **Select an option.**

▲ ▽ ➡ ENTER
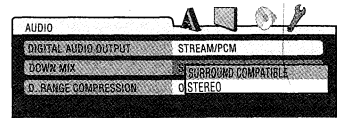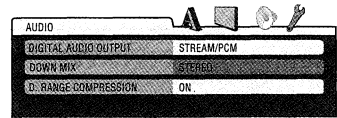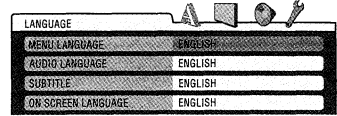
To return to normal screen

SETUP

Menu	Item	Setting
LANGUAGE	MENU LANGUAGE	Select the initial disc menu language. Refer also to "Language codes" on page 32.
	AUDIO LANGUAGE	Select the initial audio language. Refer also to "Language codes" on page 32.
	SUBTITLE	Select the initial subtitle language or remove the subtitle (OFF). Refer also to "Language codes" on page 32.
	ON SCREEN LANGUAGE	Select the language for the on screen display.

Menu	Item	Setting
PICTURE	**MONITOR TYPE**	Select the monitor type to watch a wide screen picture on your monitor. **16:9**　　　　　**4:3 LETTER BOX**　　**4:3 PAN SCAN**
	OSD POSITION	Select the on-screen bar position on the monitor. • **1**　　　　　　　　　　: Higher position • **2**　　　　　　　　　　: Lower position (Guidance below the disc setup menu will disappear.)
	FILE TYPE	Select the file type to play. • **AUDIO**　　　　　　　: Play MP3/WMA/WAV files. • **VIDEO**　　　　　　　: Play DivX/MPEG Video files.
AUDIO	**DIGITAL AUDIO OUTPUT**	Select the signal format to be emitted through the DIGITAL OUT (Optical) terminal. • **OFF**　　　　　　　　: Cancels. • **PCM ONLY**　　　　　: Select for an amplifier or a decoder incompatible with Dolby Digital, DTS, MPEG Audio, or connecting to a recording device. • **DOLBY DIGITAL/PCM**　: Select for an amplifier or a decoder compatible with Dolby Digital. • **STREAM/PCM**　　　　: Select for an amplifier or a decoder compatible with Dolby Digital, DTS, and MPEG Audio.
	DOWN MIX	When playing back a multi-channel disc, this setting affects the signals reproduced through the LINE OUT jacks (and through the DIGITAL OUT terminal when "PCM ONLY" is selected for "DIGITAL AUDIO OUTPUT"). • **SURROUND COMPATIBLE** : Select to enjoy multi-channel surround audio by connecting an amplifier compatible with Dolby Surround. • **STEREO**　　　　　　: Normally select this.
	D. RANGE COMPRESSION	You can enjoy a powerful sound at low or middle volume levels while playing a Dolby Digital software. • **AUTO**　　　　　　　: Select to apply the effect to multi-channel encoded software (excluding 1-channel and 2-channel software). • **ON**　　　　　　　　: Select to always use this function.
OTHERS	**DivX REGISTRATION**	This unit has its own Registration Code. Once you have played back a disc in which the Registration Code recorded, this unit's Registration Code is overwritten for copyright protection.

31

SETTINGS

Language codes

Code	Language	Code	Language	Code	Language	Code	Language
AA	Afar	GL	Galician	MK	Macedonian	SO	Somali
AB	Abkhazian	GN	Guarani	ML	Malayalam	SQ	Albanian
AF	Afrikaans	GU	Gujarati	MN	Mongolian	SR	Serbian
AM	Ameharic	HA	Hausa	MO	Moldavian	SS	Siswati
AR	Arabic	HI	Hindi	MR	Marathi	ST	Sesotho
AS	Assamese	HR	Croatian	MS	Malay (MAY)	SU	Sundanese
AY	Aymara	HU	Hungarian	MT	Maltese	SW	Swahili
AZ	Azerbaijani	HY	Armenian	MY	Burmese	TA	Tamil
BA	Bashkir	IA	Interlingua	NA	Nauru	TE	Telugu
BE	Byelorussian	IE	Interlingue	NE	Nepali	TG	Tajik
BG	Bulgarian	IK	Inupiak	NO	Norwegian	TH	Thai
BH	Bihari	IN	Indonesian	OC	Occitan	TI	Tigrinya
BI	Bislama	IS	Icelandic	OM	(Afan) Oromo	TK	Turkmen
BN	Bengali, Bangla	IW	Hebrew	OR	Oriya	TL	Tagalog
BO	Tibetan	JI	Yiddish	PA	Panjabi	TN	Setswana
BR	Breton	JW	Javanese	PL	Polish	TO	Tonga
CA	Catalan	KA	Georgian	PS	Pashto, Pushto	TR	Turkish
CO	Corsican	KK	Kazakh	PT	Portuguese	TS	Tsonga
CS	Czech	KL	Greenlandic	QU	Quechua	TT	Tatar
CY	Welsh	KM	Cambodian	RM	Rhaeto-Romance	TW	Twi
DZ	Bhutani	KN	Kannada	RN	Kirundi	UK	Ukrainian
EL	Greek	KO	Korean (KOR)	RO	Rumanian	UR	Urdu
EO	Esperanto	KS	Kashmiri	RW	Kinyarwanda	UZ	Uzbek
ET	Estonian	KU	Kurdish	SA	Sanskrit	VI	Vietnamese
EU	Basque	KY	Kirghiz	SD	Sindhi	VO	Volapuk
FA	Persian	LA	Latin	SG	Sangho	WO	Wolof
FI	Finnish	LN	Lingala	SH	Serbo-Croatian	XH	Xhosa
FJ	Fiji	LO	Laothian	SI	Singhalese	YO	Yoruba
FO	Faroese	LT	Lithuanian	SK	Slovak	ZU	Zulu
FY	Frisian	LV	Latvian, Lettish	SL	Slovenian		
GA	Irish	MG	Malagasy	SM	Samoan		
GD	Scots Gaelic	MI	Maori	SN	Shona		

Assigning names to the sources
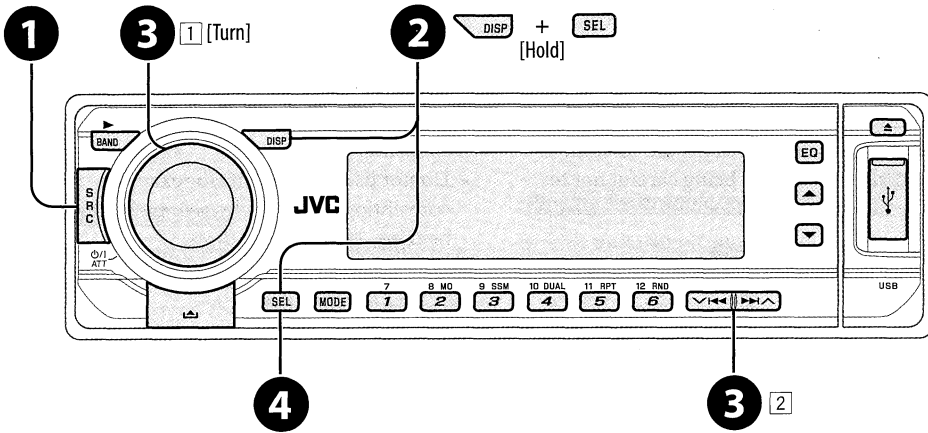
You can assign names to station frequencies and CDs (both in this unit and in the CD changer).

Sources	Maximum number of characters
Station frequencies	Up to 8 characters (up to 30 station frequencies including both FM and AM)
CDs/CD-CH*	Up to 32 characters (up to 30 discs)

* *You cannot assign names to any discs other than conventional CDs.*

❶ Select the sources.
- For FM/AM tuner: Select a station.
- For CDs in this unit: Insert a CD.
- For CDs in the CD changer: Select "CD-CH," then select a disc number.

❷ Show the title entry screen.

❸ Assign a title.
1 Select a character.
2 Move to the next (or previous) character position.
3 Repeat steps 1 and 2 until you finish entering the title.

❹ Finish the procedure.

To erase the entire title
In step ❷ on the left...

DISP [Hold] ➡ SEL

Available characters

A B C D E F G H I J K L M N
O P Q R S T U V W X Y Z 0 1
2 3 4 5 6 7 8 9 − / < > space

SETTINGS

Maintenance

How to clean the connectors

Frequent detachment will deteriorate the connectors.
To minimize this possibility, periodically wipe the connectors with a cotton swab or cloth moistened with alcohol, being careful not to damage the connectors.
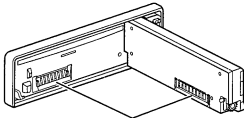
Connector

Moisture condensation

Moisture may condense on the lens inside the DVD/CD player in the following cases:
• After starting the heater in the car.
• If it becomes very humid inside the car.
Should this occur, the DVD/CD player may malfunction. In this case, eject the disc and leave the unit turned on for a few hours until the moisture evaporates.

How to handle discs

When removing a disc from its case, press down the center holder of the case and lift the disc out, holding it by the edges.

Center holder

• Always hold the disc by the edges. Do not touch its recording surface.
When storing a disc into its case, gently insert the disc around the center holder (with the printed surface facing up).
• Make sure to store discs into the cases after use.

To keep discs clean

A dirty disc may not play correctly. If a disc does become dirty, wipe it with a soft cloth in a straight line from center to edge.
• Do not use any solvent (for example, conventional record cleaner, spray, thinner, benzine, etc.) to clean discs.

To play new discs

New discs may have some rough spots around the inner and outer edges. If such a disc is used, this unit may reject the disc.
To remove these rough spots, rub the edges with a pencil or ball-point pen, etc.

Do not use the following discs:

Warped disc

Sticker
Sticker residue

Stick-on label
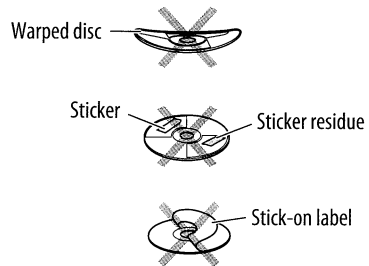
General

Turning on the power

- By pressing SRC on the unit, you can also turn on the power. If the source is ready, playback starts.

Turning off the power

- If you turn off the power while listening to a disc, disc play will start automatically, next time you turn on the power.

FM/AM

Storing stations in memory

- During SSM search...
  - Received stations are preset in No. 1 (lowest frequency) to No. 6 (highest frequency).
  - When SSM is over, the station stored in No. 1 will be automatically tuned in.
- When storing stations, the previously preset stations are erased and stations are stored newly.

Disc

General

- In this manual, words "track" and "file" are interchangeably used when referring to DivX/ MPEG Video/MP3/WMA/WAV files and their file names.
- This unit can also playback 8 cm (3-3/16") discs.
- This unit can only playback audio CD (CD-DA) files if different type of files are recorded in the same disc.

Inserting a disc

- When a disc is inserted upside down, "PLEASE" and "EJECT" appear alternately on the display. Press ▲ to eject the disc.

Ejecting a disc

- If the ejected disc is not removed within 15 seconds, the disc is automatically inserted again into the loading slot to protect it from dust. (Disc will not play this time.)

Playing Recordable/Rewritable discs

- This unit can recognize a total of 3 500 files and 250 folders (a maximum of 999 files per folder).
- This unit can recognize a total 25 characters for file/folder names.
- Use only "finalized" discs.
- This unit can play back multi-session discs; however, unclosed sessions will be skipped while playing.
- This unit may be unable to play back some discs or files due to their characteristics or recording conditions.
- Rewritable discs may require a longer readout time.

Playing MP3/WMA/WAV files

- The maximum number of characters for folder and file names is 25 characters; 128 characters for MP3/WMA tag information.
- This unit can play back the files with the extension code <.mp3>, <.wma>, or <.wav> (regardless of the letter case—upper/lower).
- This unit can show the names of albums, artists (performer), and Tag (Version 1.0, 1.1, 2.2, 2.3, or 2.4) for the MP3/WMA/WAV files.
- This unit can display only one-byte characters. No other characters can be correctly displayed.
- This unit can play back files recorded in VBR (variable bit rate).
  Files recorded in VBR have a discrepancy in elapsed time indication.

- This unit cannot play back the following files:
  - MP3 files encoded with MP3i and MP3 PRO format.
  - MP3 files encoded with Layer 1/2.
  - WMA files encoded with lossless, professional, and voice format.
  - WMA files which are not based upon Windows Media® Audio.
  - WMA files copy-protected with DRM.
  - Files which have the data such as ATRAC3, etc.
  - AAC files and OGG files.

Playing DivX files

- This unit can play back DivX files with the extension code <.divx>, <.div>, <.avi> (regardless of the letter case—upper/lower).
- This unit supports DivX 6.x, 5.x, 4.x, and 3.11.
- This unit supports DivX Media Format files, <.divx> or <.avi>.
- This unit can display a unique registration code—DivX Video on Demand (DRM—Digital Rights Management). For activation and more details, visit <www.divx.com/vod>.
- Audio stream should conform to MP3 or Dolby Digital.
- This unit does not support GMC (Global Motion Compression).
- The file encoded in the interlaced scanning mode may not be played back correctly.
- This unit cannot playback the following files:
  - Files encoded in Codec (Compressor-decompressor) other than DivX Codec.

Playing MPEG Video files

- This unit can play back MPEG Video files with the extension code <.mpg> or <.mpeg>.
- Audio stream should conform to MPEG1 Audio Layer 2.
- This unit cannot playback the following files:
  - WMV (Windows Media Video) files.
  - RM (Real Media) format files.

Playing a USB memory

- While playing from a USB memory, the playback order may differ from other players.
- This unit may be unable to play back some USB memories or some files due to their characteristics or recording conditions.
- It is not recommended to use a USB memory wider than 20 mm (13/16") as it will block you from pressing the ▲ button.
- This unit can play back MP3 files recorded in VBR (variable bit rate).

Changing the source

- If you change the source, playback also stops (without ejecting the disc).
  Next time you select "DISC" for the playback source, disc play starts from where it has been stopped previously.

Satellite radio

- You can also connect the JVC SIRIUS radio PnP (Plug and Play), using the JVC SIRIUS radio adapter, KS-U100K (not supplied) to the CD changer jack on the rear.
  By turning on/off the power of the unit, you can turn on/off the JVC PnP. However, you cannot control it from this unit.
- To know more about SIRIUS Satellite radio or to sign up, visit «http://www.sirius.com».
- For the latest channel listings and programming information, or to sign up for XM Satellite radio, visit «http://www.xmradio.com».

iPod® or D. player

- When you turn on this unit, the iPod or D. player is charged through this unit.
- While the iPod or D. player is connected, all operations from the iPod or D. player are disabled. Perform all operations from this unit.
- The text information may not be displayed correctly.
- If the text information includes more than 8 characters, it scrolls on the display (see also page 28). This unit can display up to 40 characters.

Notice:
When operating an iPod or a D. player, some operations may not be performed correctly or as intended. In this case, visit the following JVC web site:
For iPod users: <http://www.jvc.co.jp/ english/car/support/ks-pd100/index.html>
For D. player users: <http://www.jvc.co.jp/ english/car/support/ks-pd500/index.html>

Title assignment

- If you try to assign titles to more than 30 station frequencies or 30 CDs, "NAMEFULL" appears. Delete unwanted titles before assignment.
- Titles assigned to CDs in the CD changer can also be shown if you play back the disc from the unit and vice versa.

General settings—PSM

- If you change the "AMP GAIN" setting from "HIGH PWR" to "LOW PWR" while the volume level is set higher than "VOL 30," the unit automatically changes the volume level to "VOL 30."

Disc setup menu

- When the language you have selected is not recorded on a disc, the original language is automatically used as the initial language. In addition, for some discs, the initial languages settings will not work as you set due to their internal disc programming.
- When you select "16:9" for a picture whose aspect ratio is 4:3, the picture slightly changes due to the process for converting the picture width.
- Even if "4:3 PAN SCAN" is selected, the screen size may become "4:3 LETTER BOX" for some discs.

On-screen guide icons

During playback, the following guide icons may appear for a while on the monitor.

DVD: Appears at the beginning of a scene containing:

- 📧 : Multi-subtitle languages
- 🔊 : Multi-audio languages
- 📹 : Multi-angle views

- ▶ :   Playback
- ❚❚ :   Pause
- ▶▶▶ : DVD-Video/VCD: Forward slow motion
- ◀❚ : DVD-Video: Reverse slow motion
- ▶▶ : Forward search
- ◀◀ : Reverse search

About sounds reproduced through the rear terminals

- **Through the analog terminals (Speaker out/LINE OUT/2nd AUDIO OUT):**
  2-channel signal is emitted. When playing a multi-channel encoded disc, multi-channel signals are downmixed. (AUDIO—DOWN MIX: see page 31.)
- **Through DIGITAL OUT (optical):**
  Digital signals (Linear PCM, Dolby Digital, DTS, MPEG Audio) are emitted through this terminal. (For more details, see page 38.)
  To reproduce multi-channel sounds such as Dolby Digital and DTS, connect an amplifier or a decoder compatible with these multi-channel sources to this terminal, and set "DIGITAL AUDIO OUTPUT" correctly. (See page 31.)
- **About Dual Zone:**
  Through the 2nd AUDIO OUT, 2-channel signal is emitted. When playing a multi-channel encoded disc, multi-channel signals are downmixed. (See page 25.)

Output signals through the DIGITAL OUT terminal

Output signals are different depending on the "DIGITAL AUDIO OUTPUT" setting on the setup menu (see page 31).

Playback Disc		Output Signal		
		STREAM/PCM	DOLBY DIGITAL/PCM	PCM ONLY
DVD-Video	48 kHz, 16/20/24 bits Linear PCM	48 kHz, 16 bits stereo Linear PCM		
	96 kHz, Linear PCM			
	Dolby Digital	Dolby Digital bitstream		48 kHz, 16 bits stereo Linear PCM
	DTS	DTS bitstream	48 kHz, 16 bits stereo Linear PCM	
	MPEG Audio	MPEG bitstream	48 kHz, 16 bits stereo Linear PCM	
Audio CD, Video CD		44.1 kHz, 16 bits stereo Linear PCM /48 kHz, 16 bits stereo Linear PCM		
Audio CD with DTS		DTS bitstream	48 kHz, 16 bits stereo Linear PCM	
DivX	MP3	32/44.1/48 kHz, 16 bits Linear PCM		
	Dolby Digital	Dolby Digital bitstream		48 kHz, 16 bits stereo Linear PCM
MP3/WMA/MPEG Video		32/44.1/48 kHz, 16 bits Linear PCM		
WAV		44.1 kHz, 16 bits stereo Linear PCM		

- Manufactured under license from Dolby Laboratories. Dolby and the double-D symbol are trademarks of Dolby Laboratories.
- "DTS" and "DTS 2.0 + Digital Out" are trademarks of Digital Theater Systems, Inc.
- "DVD Logo" is a trademark of DVD Format/Logo Licensing Corporation registered in the US, Japan and other countries.
- DivX, DivX Ultra Certified, and associated logos are trademarks of DivX, inc. and are used under license.
- Official DivX® Ultra Certified product
- Plays all versions of DivX® video (including DivX® 6) with enhanced playback of DivX® media files and the DivX® Media Format
- Microsoft and Windows Media are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.
- "SIRIUS" and the SIRIUS dog logo are registered trademarks of SIRIUS Satellite Radio Inc.
- XM and its corresponding logos are registered trademarks of XM Satellite Radio Inc.
- "SAT Radio," the SAT Radio logo and all related marks are trademarks of SIRIUS Satellite Radio Inc., and XM Satellite Radio, Inc.
- iPod is a trademark of Apple Computer, Inc., registered in the U.S. and other countries.

If a kit is necessary for your car, consult your telephone directory for the nearest car audio speciality shop.

Troubleshooting

What appears to be trouble is not always serious. Check the following points before calling a service center.

Symptom	Remedy/Cause
General	
• Sound cannot be heard from the speakers.	• Adjust the volume to the optimum level. • Check the cords and connections.
• The unit does not work at all.	Reset the unit (see page 2).
• Remote controller does not work.	Deactivate Dual Zone (see page 25). (While Dual Zone is activated, the remote controller only functions for operating the DVD/CD player.)
FM/AM	
• SSM automatic presetting does not work.	Store stations manually.
• Static noise while listening to the radio.	Connect the antenna firmly.
Disc playback	
• Disc cannot be played back.	Insert the disc correctly.
• Disc can be neither played back nor ejected.	• Unlock the disc (see page 11). • Eject the disc forcibly (see page 2).
• Recordable/Rewritable discs cannot be played back. • Tracks on the Recordable/Rewritable discs cannot be skipped.	• Insert a finalized disc. • Finalize the discs with the component which you used for recording.
• Disc cannot be recognized.	Eject the disc forcibly (see page 2).
• Sound and pictures are sometimes interrupted or distorted.	• Stop playback while driving on rough roads. • Change the disc. • Check the cords and connections.
• No playback picture (DVD-Video/VCD/DivX/MPEG) appears on the monitor.	Parking brake wire is not connected properly. (See Installation/Connection Manual.)
• No picture appears on the monitor at all.	• Connect the video cord correctly. • Select a correct input on the monitor.
• The left and right edges of the picture are missing on the monitor.	Select "4:3 LETTER BOX" (see page 31).

DivX/MPEG Video/MP3/WMA/WAV playback

Symptom	Remedy/Cause
• Disc cannot be played back.	• Change the disc. • Record the tracks using a compliant application in the appropriate discs (see page 4). • Add the extension code <.divx>, <.div>, <.avi>, <.mpg>, <.mpeg>, <.mp3>, <.wma>, or <.wav> to the file names.
• Noise is generated.	Skip to another track or change the disc.
• Longer readout time is required.	Readout time varies due to the complexity of the folder/file configuration. Do not use too many hierarchies and folders.
• Tracks cannot playback as you have intended them to play.	Playback order is determined when files are recorded.
• No sound can be heard when picture is displayed while playing a DivX/MPEG Video file.	• Record the audio track using MP3 or Dolby Digital as the audio stream of DivX files. • Record the audio track using MPEG1 Audio Layer 2 as the audio stream for MPEG Video files.
• Elapsed playing time is not correct.	This sometimes occurs during playback. This is caused by how the tracks are recorded.
• "PLEASE" and "EJECT" appear alternately on the display.	Insert a disc that contains tracks of appropriate formats.
• Correct characters are not displayed (e.g. album name).	This unit can only display letters (upper case), numbers, and a limited number of symbols.

Symptom	Remedy/Cause
• "CHECK" keeps flashing on the display.	• Readout time varies depending on the USB memory. • Do not use too many hierarchy and folders. • Turn off the power then on again.
• "NO FILE" flashes on the display.	Attach a USB memory that contains tracks encoded in an appropriate format.
• "NOT SUPP" appears on the display and track skips.	The track is unplayable.
• "READ" and "FAILED" appear alternately on the display, then returns to the previous source.	• The attached USB memory may be malfunctioning, or may not have been formatted correctly. The files included in the USB memory are corrupted. • Do not pull out or attach the USB memory while "CHECK" is shown.
• Correct characters are not displayed (e.g. album name).	This unit can only display letters (upper case), numbers, and a limited number of symbols.
• While playing a track, sound is sometimes interrupted.	MP3/WMA tracks have not been properly copied into the USB memory. Copy MP3/WMA tracks again into the USB memory, and try again.
• "NO DISC" appears on the display.	Insert a disc into the magazine.
• "NO MAG" appears on the display.	Insert the magazine.
• "RESET 8" appears on the display.	Connect this unit and the CD changer correctly and press the reset button of the CD changer.
• "RESET 1" – "RESET 7" appears on the display.	Press the reset button of the CD changer.
• The CD changer does not work at all.	Reset the unit (see page 2).

USB memory playback (vertical label)

CD changer (vertical label)

41

Symptom	Remedy/Cause
• "CALL 1-888-539-SIRIUS TO SUBSCRIBE" scrolls on the display while listening to the SIRIUS Satellite radio.	Starts subscribing to SIRIUS Satellite radio (see page 21).
• No sound can be heard. "UPDATING" appears on the display.	The unit is updating the channel information and it takes a few minutes to complete.
• Either "NO SIGNAL" scrolls or "NO SIGNL" appears on the display.	Move to an area where signals are stronger.
• Either "NO ANTENNA" scrolls or "ANTENNA" appears on the display.	Connect the antenna firmly.
• "NO CH" appears on the display for about 5 seconds, then returns to the previous display while listening to the SIRIUS Satellite radio.	No broadcast on the selected channel. Select another channel or continue listening to the previous channel.
• "NO (information)*" scrolls on the display while listening to the SIRIUS Satellite radio. • "---" appears on the display while listening to the XM Satellite radio.	No text information for the selected channel.
• "---" appears on the display for about 2 seconds, then returns to the previous channel while listening to the XM Satellite radio.	Selected channel is no longer available or is unauthorized. Select another channel or continue listening to the previous channel.
• "OFF AIR" appears on the display while listening to the XM Satellite radio.	Selected channel is not broadcasting at this time. Select another channel or continue listening to the previous channel.
• "LOADING" appears on the display while listening to the XM Satellite radio.	The unit is loading the channel information and audio. Text information are temporarily unavailable.
• "RESET 8" appears on the display. • Satellite radio does not work at all.	Reconnect this unit and the satellite radio correctly and reset this unit.

The label "Satellite radio" appears vertically to the left of the Satellite radio rows.

* NO CATEGORY, NO ARTIST, NO COMPOSER, and NO SONG/PROGRAM

Symptom	Remedy/Cause
• The iPod or D. player does not turn on or does not work.	• Check the connecting cable and its connection. • Change the battery. • Update the firmware version.
• Buttons do not work as intended.	The functions of the buttons have been changed. Press MODE before performing the operation.
• The sound is distorted.	Deactivate the equalizer either on this unit or the iPod/D. player.
• "NO IPOD" or "NO DP" appears on the display.	Check the connecting cable and its connection.
• Playback stops.	The headphones are disconnected during playback. Restart the playback operation (see page 23).
• No sound can be heard when connecting an iPod nano.	Disconnect the headphones from the iPod nano.
• No sound can be heard. • "ERROR 01" appears on the display when connecting a D. player.	Disconnect the adapter from the D. player. Then, connect it again.
• "NO FILES" or "NO TRACK" appears on the display.	No tracks are stored. Import tracks to the iPod or D. player.
• "RESET 1" – "RESET 7" appears on the display.	Disconnect the adapter from both this unit and iPod/D. player. Then, connect it again.
• "RESET 8" appears on the display.	Check the connection between the adapter and this unit.
• The iPod's or D. player's controls do not work after disconnecting from this unit.	Reset the iPod or D. player.

iPod/D. player playback

Specifications

AUDIO AMPLIFIER SECTION			
Power Output:	**20 W RMS × 4 Channels at 4 Ω and ≤ 1% THD+N**		
Signal to Noise Ratio:	80 dBA (reference: 1 W into 4 Ω)		
Load Impedance:		4 Ω (4 Ω to 8 Ω allowance)	
Equalizer Control Range:	Frequencies:	60 Hz, 150 Hz, 400 Hz, 1 kHz, 2.4 kHz, 6 kHz, 15 kHz	
	Level:	±10 dB	
Audio Output Level:	Digital (DIGITAL OUT: Optical):	Signal wave length: 660 nm	
		Output level: −21 dBm to −15 dBm	
	Line-Out Level/Impedance:	KD-ADV6270: 5.0 V/20 kΩ load (full scale)	
		KD-DV6200: 2.5 V/20 kΩ load (full scale)	
	Output Impedance:	1 kΩ	
Subwoofer-out Level/Impedance:		KD-ADV6270: 2.5 V/20 kΩ load (full scale)	
		KD-DV6200: 2.0 V/20 kΩ load (full scale)	
Color system:		NTSC	
Video Output (composite):		1 Vp-p/75 Ω	
Other Terminals:		LINE IN, CD changer, 2nd AUDIO OUT	

TUNER SECTION			
Frequency Range:	FM (with channel interval set to 100 kHz or 200 kHz):	87.5 MHz to 107.9 MHz
	FM (with channel interval set to 50 kHz):	87.5 MHz to 108.0 MHz
	AM (with channel interval set to 10 kHz):	530 kHz to 1 710 kHz
	AM (with channel interval set to 9 kHz):	531 kHz to 1 602 kHz
FM Tuner	Usable Sensitivity:	11.3 dBf (1.0 µV/75 Ω)
	50 dB Quieting Sensitivity:	16.3 dBf (1.8 µV/75 Ω)
	Alternate Channel Selectivity (400 kHz):	65 dB
	Frequency Response:	40 Hz to 15 000 Hz
	Stereo Separation:	35 dB
AM Tuner	Sensitivity/Selectivity:	20 µV/35 dB

DVD/CD PLAYER SECTION				
Signal Detection System:			Non-contact optical pickup (semiconductor laser)	
Number of Channels:			2 channels (stereo)	
Frequency Response:	DVD, fs=48 kHz:		16 Hz to 22 000 Hz	
	DVD, fs=96 kHz:		16 Hz to 22 000 Hz	
	CD, fs=44.1 kHz:		16 Hz to 20 000 Hz	
Dynamic Range:			96 dB	
Signal-to-Noise Ratio:			98 dB	
Wow and Flutter:			Less than measurable limit	
DivX:	Video:	Max. Resolution:	720 × 480 pixels (30 fps) 720 × 576 pixels (25 fps)	
	Audio:	Bit Rate:	32 kbps – 320 kbps	
		Sampling Frequency:	MPEG-1: 32 kHz, 44.1 kHz, 48 kHz MPEG-2: 16 kHz, 22.05 kHz, 24 kHz	
MPEG Video:	Video:	Max. Resolution:	720 × 480 pixels (30 fps) 720 × 576 pixels (25 fps)	
	Audio:	Bit Rate:	32 kbps – 384 kbps	
		Sampling Frequency:	32 kHz, 44.1 kHz, 48 kHz	
MP3:		Bit Rate:	32 kbps – 320 kbps	
		Sampling Frequency:	MPEG-1: 32 kHz, 44.1 kHz, 48 kHz MPEG-2: 16 kHz, 22.05 kHz, 24 kHz	
WMA:		Bit Rate:	32 kbps – 320 kbps	
		Sampling Frequency:	22.05 kHz, 32 kHz, 44.1 kHz, 48 kHz	
WAV:		Quantization Bit Rate:	16 bit	
		Sampling Frequency:	44.1 kHz	

USB MEMORY			
Format:		FAT 12/16/32	
Storage:		Less than 4 GB (1 partition type)	
Playable Audio Format:		MP3/WMA	
Max. Current:		Less than 500 mA	
MP3:	Bit Rate:	32 kbps – 320 kbps	
	Sampling Frequency:	MPEG-1: 48 kHz, 44.1 kHz, 32 kHz MPEG-2: 24 kHz, 22.05 kHz, 16 kHz MPEG-2.5: 12 kHz, 11.025 kHz, 8 kHz	
WMA:	Bit Rate:	5 kbps – 320 kbps	
	Sampling Frequency:	8 kHz – 48 kHz	

GENERAL			
Power Requirement:	Operating Voltage:	DC 14.4 V (11 V to 16 V allowance)	
Grounding System:		Negative ground	
Allowable Operating Temperature:		0°C to +40°C (32°F to 104°F)	
Dimensions (W × H × D):	Installation Size (approx.):	182 mm × 52 mm × 158 mm (7-3/16" × 2-1/16" × 6-1/4")	
	Panel Size (approx.):	188 mm × 58 mm × 11 mm (7-7/16" × 2-5/16" × 7/16")	
Mass (approx.):		1.7 kg (3.3 lbs) (excluding accessories)	

Design and specifications are subject to change without notice.
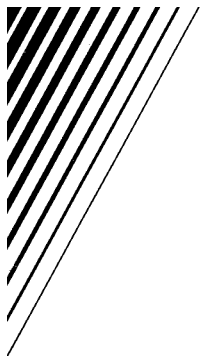
Having TROUBLE with operation?

Please reset your unit

Refer to page of How to reset your unit

Still having trouble??

USA ONLY

Call 1-800-252-5722

http://www.jvc.com

We can help you!

JVC

JVC

KD-ADV6270/KD-DV6200

Installation/Connection Manual
Manual de instalación/conexión
Manuel d'installation/raccordement
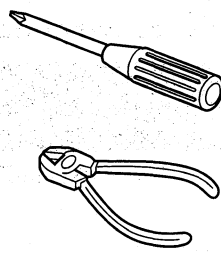
ENGLISH

This unit is designed to operate on **12 V DC, NEGATIVE ground electrical systems**. If your vehicle does not have this system, a voltage inverter is required, which can be purchased at JVC car audio dealers.

ESPAÑOL

Esta unidad está diseñada para funcionar con **12 V de CC, con sistemas eléctricos de masa NEGATIVA**. Si su vehículo no posee este sistema, será necesario un inversor de tensión, que puede ser adquirido en los concesionarios de JVC de equipos de audio para automóviles.

FRANÇAIS

Cet appareil est conçu pour fonctionner sur des sources de **courant continu de 12 V à masse NEGATIVE**. *Si votre véhicule n'offre pas ce type d'alimentation, il vous faut un convertisseur de tension, que vous pouvez acheter chez un revendeur d'autoradios JVC.*

WARNINGS

- **DO NOT install any unit in locations where;**
  - **it may obstruct the steering wheel and gearshift lever operations.**
  - **it may obstruct the operation of safety devices such as air bags.**
  - **it may obstruct visibility.**
- **DO NOT operate the unit while driving.**
- **If you need to operate the unit while driving, be sure to look ahead carefully.**
- **The driver must not watch the monitor while driving.**
  If the parking brake is not engaged, "DRIVER MUST NOT WATCH THE MONITOR WHILE DRIVING." appears on the monitor, and no playback picture will be shown.
  - **This warning appears only when the parking brake wire is connected to the parking brake system built in the car.**

ADVERTENCIAS

- **NO instale la unidad en los siguientes sitios;**
  - **puede obstaculizar las maniobras del volante de dirección y de la palanca de cambios.**
  - **puede obstaculizar la operación de los dispositivos de seguridad, como por ejemplo, bolsas de aire.**
  - **Donde pueda obstruir la visibilidad.**
- **NO opere la unidad mientras maneja.**
- **Si es necesario operar la unidad mientras maneja, asegúrese de no apartar la vista de la carretera.**
- **El conductor no debe mirar el monitor mientras conduce.**
  Si no está aplicado el freno de estacionamiento, aparecerá en el monitor "EL CONDUCTOR NO DEBE MIRAR EL MONITOR MIENTRAS CONDUCE.", y no se mostrará la imagen de reproducción.
  - **Esta advertencia aparece únicamente cuando el cable del freno de estacionamiento se encuentra conectado al sistema del freno de estacionamiento incorporado al automóvil.**

AVERTISSEMENTS

- **N'INSTALLEZ aucun élément dans les endroits suivants;**
  - **Il peut gêner l'utilisation du volant ou du levier de vitesse.**
  - **Il peut gêner le fonctionnement de dispositifs de sécurité tels que les coussins de sécurité.**
  - **où il peut gêner la visibilité.**
- **NE manipulez pas l'appareil quand vous conduisez.**
- **Si vous devez commander l'appareil pendant que vous conduisez, assurez-vous de bien regarder devant vous.**
- **Le conducteur ne doit pas regarder le moniteur lorsqu'il conduit.**
  Si le frein de stationnement n'est pas mis, "LE CONDUCTEUR NE DOIT PAS REGARDER LE MONITEUR EN CONDUISANT." apparaît sur le moniteur et l'image de lecture n'apparaît pas.
  - **Cet avertissement apparaît uniquement quand le fil du frein de stationnement est connecté au système de frein de stationnement intégré à la voiture.**

To prevent short circuits, we recommend that you disconnect the battery's negative terminal and make all electrical connections before installing the unit.
- **Be sure to ground this unit to the car's chassis again after installation.**

Notes:
- Replace the fuse with one of the specified rating. If the fuse blows frequently, consult your JVC car audio dealer.
- It is recommended to connect to the speakers with maximum power of more than 50 W (both at the rear and at the front, with an impedance of **4 Ω to 8 Ω**). If the maximum power is less than 50 W, change "AMP GAIN" setting to prevent the speakers from being damaged (see page 29 of the INSTRUCTIONS).
- To prevent short-circuit, cover the terminals of the UNUSED leads with insulating tape.
- The heat sink becomes very hot after use. Be careful not to touch it when removing this unit.

Para evitar cortocircuitos, recomendamos que desconecte el terminal negativo de la batería y que efectúe todas las conexiones eléctricas antes de instalar la unidad.
- **Asegúrese de volver a conectar a masa esta unidad al chasis del automóvil después de la instalación.**

Notas:
- Reemplace el fusible por uno con la corriente especificada. Si el fusible se quemase frecuentemente consulte con su concesionario de JVC de equipos de audio para automóviles.
- Se recomienda conectar los altavoces con una potencia máxima de más de 50 W (tanto atrás como adelante, con una impedancia de **4 Ω a 8 Ω**). Si la potencia máxima es de menos de 50 W, cambie "AMP GAIN" para evitar daños en los altavoces (consulte la página 29 del MANUAL DE INSTRUCCIONES).
- Para evitar cortocircuitos, cubra los cables NO UTILIZADOS con cinta aislante.
- El sumidero térmico estará muy caliente después del uso. Asegúrese de no tocarlo al desmontar esta unidad.

Pour éviter tout court-circuit, nous vous recommandons de débrancher la borne négative de la batterie et d'effectuer tous les raccordements électriques avant d'installer l'appareil.
- **Assurez-vous de raccorder de nouveau la mise à la masse de cet appareil au châssis de la voiture après l'installation.**

Remarques:
- *Remplacer le fusible par un de la valeur précisée. Si le fusible saute souvent, consulter votre revendeur d'autoradios JVC.*
- *Il est recommandé de connecter des enceintes avec une puissance de plus de 50 W (les enceintes arrière et les enceintes avant, avec une impédance comprise entre* **4 Ω et 8 Ω**). *Si la puissance maximum est inférieure à 50 W, changez "AMP GAIN" pour éviter d'endommager vos enceintes (voir page 29 du MANUAL D'INSTRUCTIONS).*
- *Pour éviter les court-circuits, couvrir les bornes des fils qui ne sont PAS UTILISÉS avec de la bande isolante.*
- *Le dissipateur de chaleur devient très chaud après usage. Faire attention de ne pas le toucher en retirant cet appareil.*

Heat sink
Sumidero térmico
Dissipateur de chaleur

PRECAUTIONS on power supply and speaker connections:

- **DO NOT connect the speaker leads of the power cord to the car battery; otherwise, the unit will be seriously damaged.**
- BEFORE connecting the speaker leads of the power cord to the speakers, check the speaker wiring in your car.
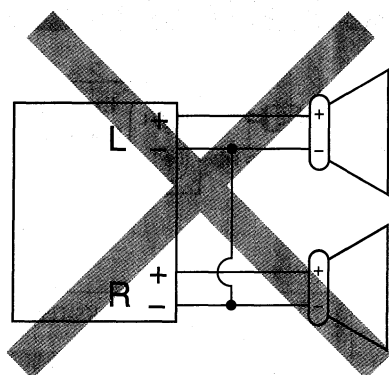
PRECAUCIONES sobre las conexiones de la fuente de alimentación y de los altavoces:

- **NO conecte los conductores de altavoz del cable de alimentación a la batería de automóvil, pues podrían producirse graves daños en la unidad.**
- ANTES de conectar a los altavoces los conductores de altavoz del cable de alimentación, verifique el conexionado de altavoz de su automóvil.
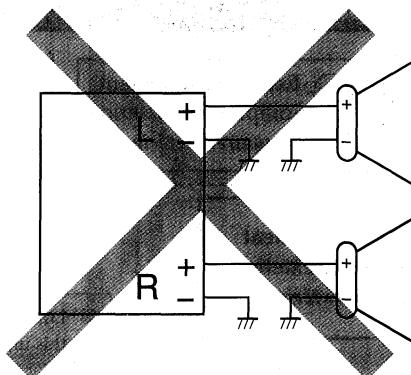
PRECAUTIONS sur l'alimentation et la connexion des enceintes:

- **NE CONNECTEZ PAS les fils d'enceintes du cordon d'alimentation à la batterie; sinon, l'appareil serait sérieusement endommagé.**
- *AVANT de connecter les fils d'enceintes du cordon d'alimentation aux enceintes, vérifiez le câblage des enceintes de votre voiture.*
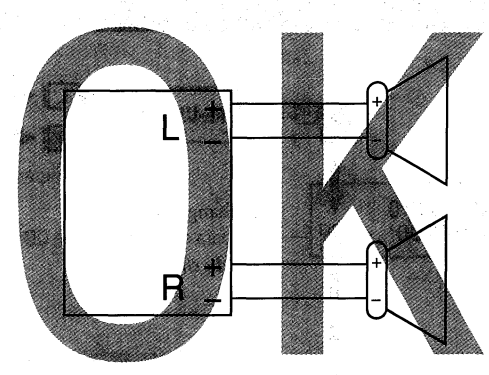
Parts list for installation and connection

If any item is missing, consult your JVC car audio dealer immediately.

Lista de piezas para instalación y conexión

Si hay algún elemento faltante, consulte inmediatamente con su concesionario de JVC de equipos de audio para automóviles.

Liste des pièces pour l'installation et raccordement

Si quelque chose manquait, consultez votre revendeur autoradio JVC immédiatement.

Ⓐ / Ⓑ
Hard case/Control panel
Estuche duro/Panel de control
Etui de transport/Panneau de commande
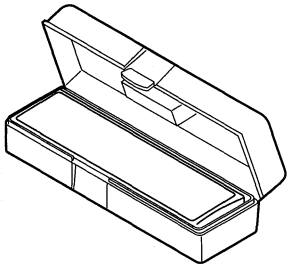
Ⓒ
Sleeve
Cubierta
Manchon
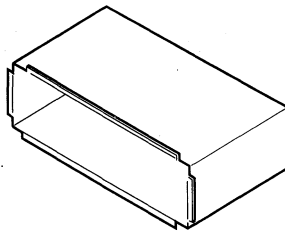
Ⓓ
Trim plate
Placa de guarnición
Plaque d'assemblage
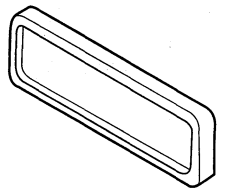
Ⓔ
Power cord
Cordón de alimentación
Cordon d'alimentation
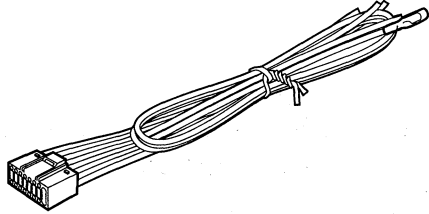
Ⓕ
Crimp connector
Sujeción
Cosse à sertir
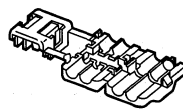
Ⓖ
Washer (ø5)
Arandela (ø5)
Rondelle (ø5)

Ⓗ
Lock nut (M5)
Tuerca de seguridad (M5)
Ecrou d'arrêt (M5)

Ⓘ
Mounting bolt—M5 × 20 mm (M5 × 13/16")
Perno de montaje—M5 × 20 mm (M5 × 13/16 pulgada)
Boulon de montage—M5 × 20 mm (M5 × 13/16 pouces)
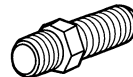
Ⓙ
Rubber cushion
Cojín de goma
Amortisseur en caoutchouc

Ⓚ
Handles
Manijas
Poignées
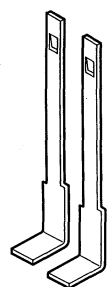
Ⓛ
Remote controller
Control remoto
Télécommande
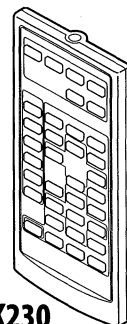
RM-RK230

Ⓜ
Battery
Pila
Pile

CR2025

About sounds reproduced through the rear terminals

- **Through the analog terminals (Speaker out/LINE OUT/2nd AUDIO OUT):**
  2-channel signal is emitted.
  When playing a multi-channel encoded disc, multi-channel signals are downmixed. (AUDIO—DOWN MIX: see page 31 of the INSTRUCTIONS.)

- **Through DIGITAL OUT (optical):**
  Digital signals (Linear PCM, Dolby Digital[*1], DTS[*2], MPEG Audio) are emitted through this terminal. (For more details, see page 38 of the INSTRUCTIONS.)
  To reproduce multi-channel sounds such as Dolby Digital and DTS, connect an amplifier or a decoder compatible with these multi-channel sources to this terminal, and set "DIGITAL AUDIO OUTPUT" correctly. (See page 31 of the INSTRUCTIONS.)

[*1] Manufactured under license from Dolby Laboratories. Dolby and the double-D symbol are trademarks of Dolby Laboratories.
[*2] "DTS" and "DTS 2.0 + Digital Out" are trademarks of Digital Theater Systems, Inc.

Acerca de los sonidos reproducidos a través de los terminales traseros

- **A través de los terminales analógicos (salida de altavoz/ LINE OUT/2nd AUDIO OUT):**
  Se emite la señal de 2 canales.
  Cuando se reproduce un disco codificado multicanal, las señales multicanal se mezclan. (AUDIO—MEZCLA: consulte la página 31 del MANUAL DE INSTRUCCIONES).

- **A través de DIGITAL OUT (óptico):**
  Las señales digitales (PCM Lineal, Dolby Digital[*1], DTS[*2], MPEG Audio) se emiten a través de este terminal. (Para mayor información, consulte la página 38 del MANUAL DE INSTRUCCIONES.)
  Para reproducir sonidos multicanal, como Dolby Digital y DTS, conectar a este terminal un amplificador o decodificador compatible con estas fuentes multicanal, y ajustar "SALIDA DE AUDIO" al valor correcto. (Consulte la página 31 del MANUAL DE INSTRUCCIONES).

[*1] Fabricado bajo licencia de Dolby Laboratories. Dolby y el símbolo de la doble D son marcas comerciales de Dolby Laboratories.
[*2] "DTS" y "DTS 2.0 + Digital Out" son marcas comerciales de Digital Theater Systems, Inc.

À propos des sons reproduits par les prises arrière

- **Par les prises analogiques (sortie des enceintes/LINE OUT/2nd AUDIO OUT):**
  Un signal à deux canaux est émis.
  Lors de la lecture d'un disque codé multicanaux, les signaux multicanaux sont sous-mixés. (AUDIO—MIXAGE DEMULTIPLICATION: voir page 31 du MANUAL D'INSTRUCTIONS).

- **Par la prise DIGITAL OUT (optique):**
  *Les signaux numériques (Linear PCM, Dolby Digital[*1], DTS[*2], MPEG Audio) sont émis par cette prise. (Pour plus de détails, voir page 38 du MANUAL D'INSTRUCTIONS).*
  Pour reproduire des sons multicanaux, tels que le Dolby Digital et le DTS, connectez un amplificateur ou un décodeur compatible avec ces sources multicanaux à cette prise, et réglez "SORTIE AUDIO NUM." sur la valeur correcte. (Voir page 31 du MANUAL D'INSTRUCTIONS).

[*1] *Fabriqué sous licence de Dolby Laboratories. Le terme Dolby et le sigle double D sont des marques commerciales de Dolby Laboratories.*
[*2] *"DTS" et "DTS 2.0 + Digital Out" sont des marques de commerce de Digital Theater Systems, Inc.*

TROUBLESHOOTING

- **The fuse blows.**
- * Are the red and black leads connected correctly?

- **Power cannot be turned on.**
- * Is the yellow lead connected?

- **No sound from the speakers.**
- * Is the speaker output lead short-circuited?

- **Sound is distorted.**
- * Is the speaker output lead grounded?
- * Are the "–" terminals of L and R speakers grounded in common?

- **Noise interfere with sounds.**
- * Is the rear ground terminal connected to the car's chassis using shorter and thicker cords?

- **Unit becomes hot.**
- * Is the speaker output lead grounded?
- * Are the "–" terminals of L and R speakers grounded in common?

- **This unit does not work at all.**
- * Have you reset your unit?

LOCALIZACION DE AVERIAS

- **El fusible se quema.**
- * ¿Están los conductores rojo y negro correctamente conectados?

- **No es posible conectar la alimentación.**
- * ¿Está el cable amarillo conectado?

- **No sale sonido de los altavoces.**
- * ¿Está el cable de salida del altavoz cortocircuitado?

- **El sonido presenta distorsión.**
- * ¿Está el cable de salida del altavoz conectado a masa?
- * ¿Están los terminales "–" de los altavoces L y R conectados a una masa común?

- **Perturbación de ruido.**
- * ¿El terminal de tierra trasero está conectado al chasis del automóvil utilizando los cordones más corto y más grueso?

- **La unidad se calienta.**
- * ¿Está el cable de salida del altavoz conectado a masa?
- * ¿Están los terminales "–" de los altavoces L y R conectados a una masa común?

- **Este receptor no funciona en absoluto.**
- * ¿Reinicializó el receptor?

EN CAS DE DIFFICULTES

- **Le fusible saute.**
- * *Les fils rouge et noir sont-ils racordés correctement?*

- **L'appareil ne peut pas être mise sous tension.**
- * *Le fil jaune est-elle raccordée?*

- **Pas de son des enceintes.**
- * *Le fil de sortie d'enceinte est-il court-circuité?*

- **Le son est déformé.**
- * *Le fil de sortie d'enceinte est-il à la masse?*
- * *Les bornes "–" des enceintes gauche et droit sont-elles mises ensemble à la masse?*

- **Interférence avec les sons.**
- * *La prise arrière de mise à la terre est-elle connectée au châssis de la voiture avec un cordon court et épais?*

- **L'appareil devient chaud.**
- * *Le fil de sortie d'enceinte est-il à la masse?*
- * *Les bornes "–" des enceintes gauche et droit sont-elles mises ensemble à la masse?*

- **Cet appareil ne fonctionne pas du tout.**
- * *Avez-vous réinitialisé votre appareil?*

INSTALLATION (IN-DASH MOUNTING)

The following illustration shows a typical installation. If you have any questions or require information regarding installation kits, consult your JVC car audio dealer or a company supplying kits.
• If you are not sure how to install this unit correctly, have it installed by a qualified technician.

INSTALACION (MONTAJE EN EL TABLERO DE INSTRUMENTOS)

La siguiente ilustración muestra una instalación típica. Si tiene alguna pregunta o necesita información acerca de las herramientas para instalación, consulte con su concesionario de JVC de equipos de audio para automóviles o a una compañía que suministra tales herramientas.
• Si usted no está seguro de cómo instalar correctamente la unidad, hágala instalar por un técnico cualificado.

INSTALLATION (MONTAGE DANS LE TABLEAU DE BORD)

L'illustration suivante est un exemple d'installation typique. Si vous avez des questions ou avez besoin d'information sur des kits d'installation, consulter votre revendeur d'autoradios JVC ou une compagnie d'approvisionnement.
• Si l'on n'est pas sûr de pouvoir installer correctement cet appareil, le faire installer par un technicien qualifié.

1

2

3

*3 When you stand the unit, be careful not to damage the fuse on the rear.
*3 Al poner la unidad vertical, tenga cuidado de no dañar el fusible provisto en la parte posterior.
*3 Lorsque vous mettez l'appareil à la verticale, faire attention de ne pas endommager le fusible situé sur l'arrière.

4

❸ Do the required electrical connections.
Realice las conexiones eléctricas requeridas.
Réalisez les connexions électriques.

184 mm (7-1/4")   53 mm (2-1/8")

Bend the appropriate tabs to hold the sleeve firmly in place.
Doble las lengüetas apropiadas para retener firmemente la manga en su lugar.
Tordez les languettes appropriées pour maintenir le manchon en place.

When using the optional stay / Cuando emplea un soporte opcional / Lors de l'utilisation du hauban en option

Stay (option)
Soporte (opción)
Hauban (en option)

Fire wall
Tabique a prueba de incendios
Cloison

Dashboard
Tablero de instrumentos
Tableau de bord

Screw (option)
Tornillo (opción)
Vis (en option)
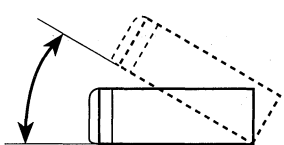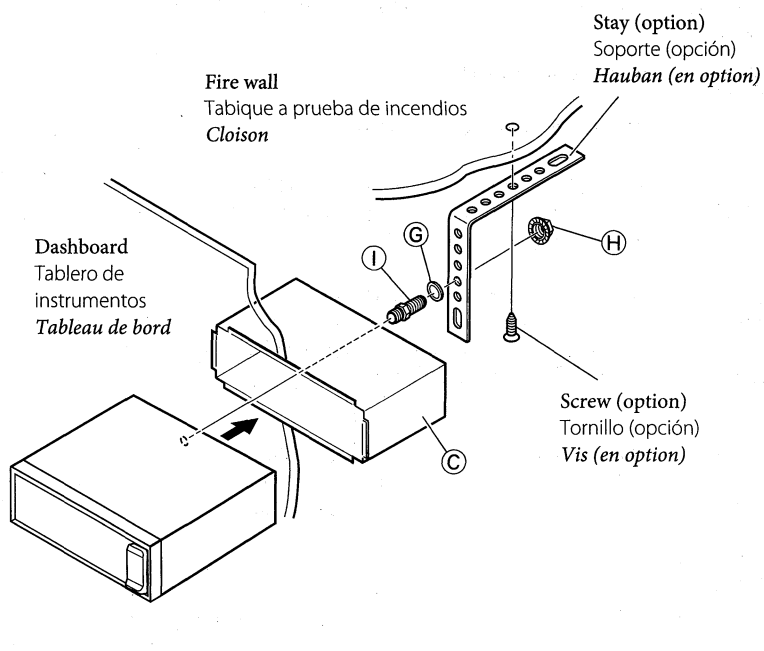
Install the unit at an angle of less than 30˚.
Instale la unidad a un ángulo de menos de 30˚.
Installez l'appareil avec un angle de moins de 30˚.

When installing the unit without using the sleeve / Instalación de la unidad sin utilizar la cubierta / Lors de l'installation de l'appareil scans utiliser de manchon

In a Toyota car for example, first remove the car radio and install the unit in its place.
En un automóvil Toyota, por ejemplo, en primer lugar desmonte el autorradio e instale la unidad en su lugar.
Dans une voiture Toyota, par exemple, retirez d'abord l'autoradio et installez l'appareil à sa place.
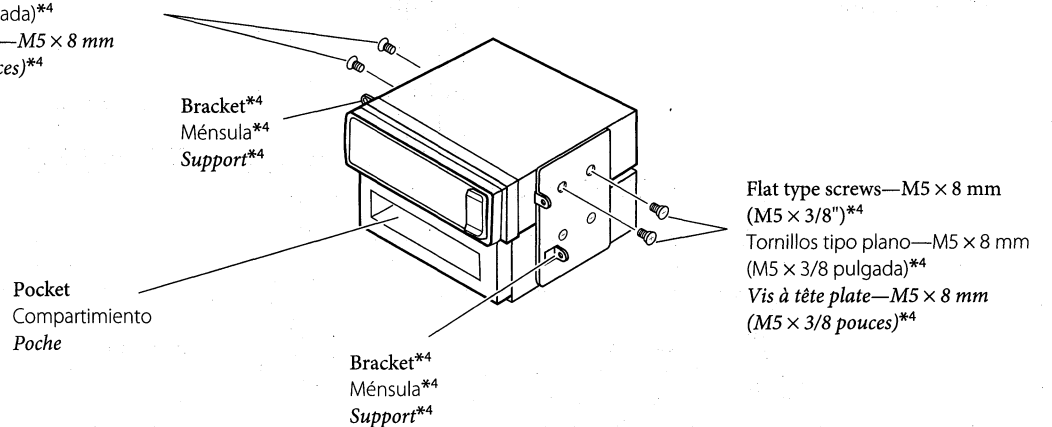
*4 Not supplied for this unit.
*4 No suministrado con esta unidad.
*4 Non fourni avec cet appareil.

Flat type screws—M5 × 8 mm (M5 × 3/8")*4
Tornillos tipo plano—M5 × 8 mm (M5 × 3/8 pulgada)*4
Vis à tête plate—M5 × 8 mm (M5 × 3/8 pouces)*4

Bracket*4
Ménsula*4
Support*4

Pocket
Compartimiento
Poche

Bracket*4
Ménsula*4
Support*4

Flat type screws—M5 × 8 mm (M5 × 3/8")*4
Tornillos tipo plano—M5 × 8 mm (M5 × 3/8 pulgada)*4
Vis à tête plate—M5 × 8 mm (M5 × 3/8 pouces)*4

Note : When installing the unit on the mounting bracket, make sure to use the 8 mm (3/8") -long screws. If longer screws are used, they could damage the unit.
Nota : Cuando instala la unidad en la ménsula de montaje, asegúrese de utilizar los tornillos de 8 mm (3/8 pulgada) de longitud. Si se utilizan tornillos más largos, éstos pueden dañar la unidad.
Remarque : Lors de l'installation de l'appareil sur le support de montage, s'assurer d'utiliser des vis d'une longueur de 8 mm (3/8 pouces). Si des vis plus longues sont utilisées, elles peuvent endommager l'appareil.

Removing the unit

Before removing the unit, release the rear section.

Extracción de la unidad

Antes de extraer la unidad, libere la sección trasera.

Retrait de l'appareil

Avant de retirer l'appareil, libérer la section arrière.

1

2

3

Insert the two handles, then pull them as illustrated so that the unit can be removed.
Inserte las dos manijas y, a continuación, extráigalas de la manera indicada en la ilustración para poder desmontar la unidad.
Insérez les deux poignées, puis tirez de la façon illustrée de façon à retirer l'appareil.
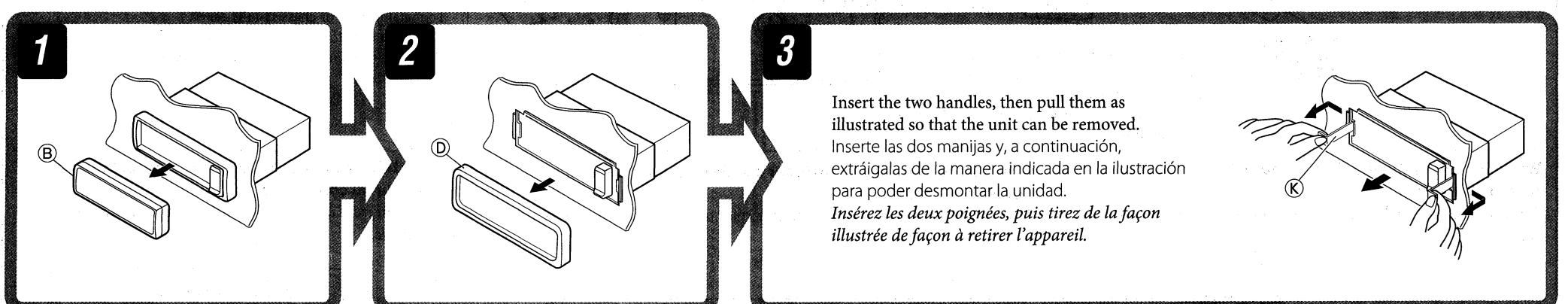
ELECTRICAL CONNECTIONS

CONEXIONES ELECTRICAS

RACCORDEMENTS ELECTRIQUES

A Typical connections / Conexiones típicas / Raccordements typiques

Before connecting: Check the wiring in the vehicle carefully. Incorrect connection may cause serious damage to this unit.
The leads of the power cord and those of the connector from the car body may be different in color.

1 Connect the colored leads of the power cord in the order specified in the illustration below.
2 Connect the antenna cord.
3 Finally connect the wiring harness to the unit.

Antes de la conexión: Verifique atentamente el conexionado del vehículo. Una conexión incorrecta podría producir daños graves en la unidad.
Los cordones del cable de alimentación y los del conector procedentes de la carrocería del automóvil podrían ser de diferentes en color.

1 Conecte los conductores de color del cable de alimentación en el orden especificado en la ilustración de abajo.
2 Conecte el cable de antena.
3 Por último, conecte el cable de alimentación a la unidad.

Avant de commencer la connexion: *Vérifiez attentivement le câblage du véhicule. Une connexion incorrecte peut endommager sérieusement l'appareil.*
Le fil du cordon d'alimentation et ceux des connecteurs du châssis de la voiture peuvent être différents en couleur.

1 *Connectez les fils colorés du cordon d'alimentation dans l'ordre spécifié sur l'illustration ci-dessous.*
2 *Connectez le cordon d'antenne.*
3 *Finalement, connectez le faisceau de fils à l'appareil.*

To subwoofer (see diagram **E**)
Al subwoofer (véase diagrama **E**)
*Au caisson de grave (voir le diagramme **E**)*

2nd AUDIO OUT (see diagram **D** / véase diagrama **D** / *voir le diagramme* **D**)

LINE IN (see diagram **E** / véase el diagrama **E** / *voir le diagramme* **E**)

VIDEO OUT (see diagram **D** / véase diagrama **D** / *voir le diagramme* **D**)

To external components (see diagram **E**)
A los componentes externos (véase el diagrama **E**)
Aux appareils extérieurs (voir le diagramme **E** *)*

Antenna connector
Conector de antena
Connecteur d'antenne

Rear ground terminal
Terminal de tierra posterior
Borne arrière de masse

LINE OUT (see diagram **E**)
Salida de línea (véase diagrama **E**)
Sortie de ligne (voir le diagramme **E***)*

DIGITAL OUT (see diagram **D** / véase diagrama **D** / *voir le diagramme* **D**)

15 A fuse
Fusible de 15 A
Fusible 15 A

*1 Not supplied for this unit.
*1 No suministrado con esta unidad.
*1 *Non fourni avec cet appareil.*

Ignition switch
Interruptor de encendido
Interrupteur d'allumage

Black
Negro
Noir

To metallic body or chassis of the car
A un cuerpo metálico o chasis del automóvil
Vers corps métallique ou châssis de la voiture

Yellow*2
Amarillo*2
*Jaune*2

To a live terminal in the fuse block connecting to the car battery (bypassing the ignition switch) (constant 12 V)
A un terminal activo del bloque de fusibles conectado a la batería del automóvil (desviando el interruptor de encendido) (12 V constantes)
A une borne sous tension du porte-fusible connectée à la batterie de la voiture (en dérivant l'interrupteur d'allumage) (12 V constant)

Red
Rojo
Rouge

To an accessory terminal in the fuse block
A un terminal accesorio del bloque de fusibles
Vers borne accessoire du porte-fusible

Blue with white stripe
Azul con rayas blancas
Bleu avec bande blanche (REMOTE OUT)

To the remote lead of other equipment or automatic antenna if any (200 mA max.)
Al conductor remoto de otro equipo o de la antena automática, si hubiere (máx. 200 mA)
Au fil de télécommande de l'autre appareil ou à l'antenne automatique s'il y en a une (200 mA max.)

Orange with white stripe
Naranja con rayas blancas
Orange avec bande blanche (ILLUMINATION CONTROL)

To car light control switch
Al interruptor de control de las luces del automóvil
À l'interrupteur d'éclairage de la voiture

Brown
Marrón
Marrone (TEL MUTING)

To cellular phone system—only for KD-ADV6270
Al sistema de teléfono celular—sólo para KD-ADV6270
Al cellulare—seulement pour le KD-ADV6270

Light green
Verde claro
Vert clair (PARKING BRAKE)

To parking brake, metallic body or chassis of the car
Al freno de estacionamiento, la carrocería metálica o el chasis del automóvil
Au frein de stationnement, corps métallique ou châssis du véhicule

Fuse block
Bloque de fusibles
Porte-fusible

*2 Before checking the operation of this unit prior to installation, this lead must be connected, otherwise power cannot be turned on.
*2 Antes de comprobar el funcionamiento de esta unidad previa a de la instalación, es necesario conectar este cable, de lo contrario no se podrá conectar la alimentación.
*2 *Pour vérifier le fonctionnement de cet appareil avant installation, ce fil doit être raccordé, sinon l'appareil ne peut pas être mis sous tension.*

White with black stripe
Blanco con rayas negras
Blanc avec bande noire

White
Blanco
Blanc

Gray with black stripe
Gris con rayas negras
Gris avec bande noire

Gray
Gris
Gris

Green with black stripe
Verde con rayas negras
Vert avec bande noire

Green
Verde
Vert

Purple with black stripe
Púrpura con rayas negras
Violet avec bande noire

Purple
Púrpura
Violet

Left speaker (front)
Altavoz izquierdo (frontal)
Enceinte gauche (avant)

Right speaker (front)
Altavoz derecho (frontal)
Enceinte droit (avant)

Left speaker (rear)
Altavoz izquierdo (trasero)
Enceinte gauche (arrière)

Right speaker (rear)
Altavoz derecho (trasero)
Enceinte droit (arrière)

B Connecting the parking brake wire / Conexión del cable del freno de estacionamiento / Connexion du cordon de frein de stationnement

When installing the monitor in a location where it can be seen by the driver
Connect the parking brake wire to the parking brake system built in the car.

Al instalar el monitor en un lugar donde pueda ser visto por el conductor
Conecte el cable del freno de estacionamiento al sistema de freno de estacionamiento del automóvil.

Lorsqu'on installe le moniteur à un emplacement où il peut être vu du conducteur
Connectez le fil de frein de stationnement au système de frein de stationnement.

Parking brake
Freno de estacionamiento
Frein de stationnement

PARKING BRAKE

Parking brake wire (light green)
Cable del freno de estacionamiento (verde claro)
Fil du frein de stationnement (vert clair)

Parking brake switch (inside the car)
Interruptor del freno de estacionamiento (dentro del automóvil)
Commutateur de frein de stationnement (intérieur de la voiture)

To metallic body or chassis of the car
A un cuerpo metálico o chasis del automóvil
Vers corps métallique ou châssis de la voiture

When installing the monitor in a location where it cannot be seen by the driver
Connect the parking brake wire to metallic body or chassis of the car.

Al instalar el monitor en un lugar donde no pueda ser visto por el conductor
Conecte el cable del freno de estacionamiento a la carrocería metálica o al chasis del automóvil.

Lorsqu'on installe le moniteur à un emplacement où il ne peut pas être vu du conducteur
Connectez le fil du frein de stationnement au corps métallique ou châssis du véhicule.

PARKING BRAKE

Parking brake wire (light green)
Cable del freno de estacionamiento (verde claro)
Fil du frein de stationnement (vert clair)

*3 Not supplied for this unit.
*3 No suministrado con esta unidad.
*3 *Non fourni avec cet appareil.*

4
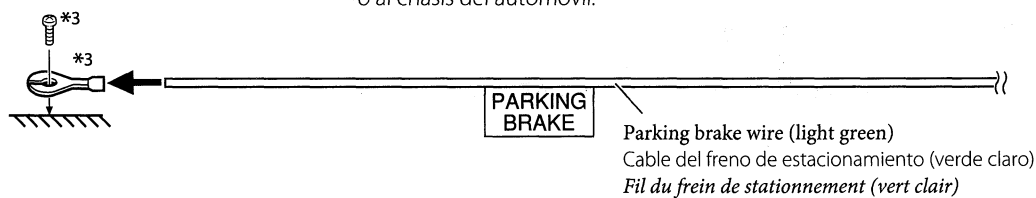
C Connecting the crimp connector / Conexión del conector de presión / Connexion de la cosse sertie

Wire connecting the battery and the parking brake switch.
Conecte el cable del freno de estacionamiento a este punto.
Fil connectant la batterie et l'interrupteur de frein de stationnement.

Contact the metallic part of the crimp to the wires inside.
Conecte la parte metálica de la sujeción a los cables de dentro.
Mettez en contact la partie métallique de la cosse à sertir et des fils intérieurs.
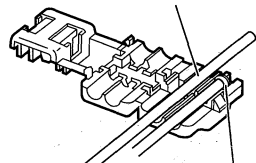
Attach the parking brake wire to this point.
Conecte la batería y el interruptor del freno de estacionamiento.
Attachez le fil du frein de stationnement ici.
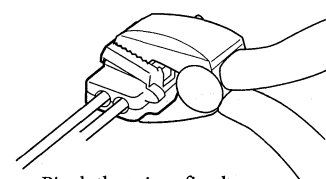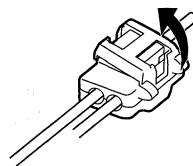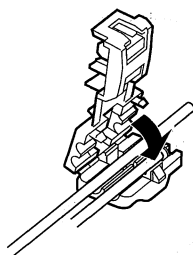
Pinch the crimp firmly.
Apriete la sujeción con firmeza.
Pincez la cosse à sertir fermement.

D Required connections for DVD playback / Conexiones requeridas para reproducción de DVD / Connexions requises pour la lecture de DVD

AV1-IN
or / o / ou
AV2-INPUT

Rear side
Lado trasero
Côté arrière

Video cord (not supplied)
Cordón de vídeo (no suministrado)
Cordon vidéo (non fourni)

Signal cord (not supplied)
Cable de señal (no suministrado)
Cordon de signal (non fourni)

VIDEO OUT
2nd AUDIO OUT

KD-ADV6270
KD-DV6200

Digital optical cable (not supplied)
Cable óptico digital (no suministrado)
Câble optique numérique (non fourni)

DIGITAL OUT
See "About sounds reproduced through the rear terminals."
Colsulte también "Acerca de los sonidos reproducidos a través de los terminales traseros".
Référez-vous "À propos des sons reproduits par les prises arrière".

Audio/video control amplifier or the decoder compatible with the multichannel digital sources
Amplificador de control de audio/vídeo o el decodificador compatibles con las fuentes digitales multicanal
Amplificateur de commande audio/vidéo ou décodeur compatible avec les sources numériques multicanaux

KS-HP2
Cordless headphones (not supplied) *4
Auriculares inalámbricos (no suministrados) *4
*Casque d'écoute sans fil (non fourni) *4*

KV-MR9010
9-INCH WIDESCREEN MONITOR (not supplied)
MONITOR DE PANTALLA ANCHA DE 9 PULGADAS (no suministrado)
MONITEUR À ÉCRAN LARGE DE 9 POUCES (non fourni)

*4 To listen to disc playback sound while in Dual Zone operations (see page 25 of INSTRUCTIONS).
*4 Para escuchar el sonido de reproducción de disco mientras se está en operaciones de Zona Dual (consulte la página 25 del MANUAL DE INSTRUCCIONES).
*4 Pour écouter le son de lecture des disque lors de l'utilisation du mode Deux Zones (voir page 25 du MANUAL D'INSTRUCTIONS).

E Connecting the external amplifiers and/or subwoofer / Conexión de los amplificadores y/o subwoofer externos / Connexion d'amplificateurs extérieurs et/ou d'un caisson de grave

You can connect amplifiers to upgrade your car stereo system.
• Connect the remote lead (blue with white stripe) to the remote lead of the other equipment so that it can be controlled through this unit.
• **For amplifier only:**
– **Disconnect the speakers from this unit, connect them to the amplifier. Leave the speaker leads of this unit unused.**
– KD-ADV6270:
You can switch off the built-in amplifier and send the audio signals only to the external amplifier(s) to get clear sounds and to prevent internal heat built-up inside the unit (see page 29 of the INSTRUCTIONS).
The line output level of this unit is kept high to maintain the hi-fi sounds reproduced from this unit.
When connecting an external amplifier to this unit, turn down the gain control on the external amplifier to obtain the best performance from this unit.

Usted podrá conectar amplificadores para mejorar el sistema estéreo de su automóvil.
• Conecte el conductor remoto (azul con rayas blancas) al conductor remoto del otro equipo para poderlo controlar a través de esta unidad.
• **Sólo para el amplificador:**
– **Desconecte los altavoces de esta unidad y conéctelos al amplificador. Los cables de los altavoces de esta unidad quedan sin usar.**
– KD-ADV6270:
Podrá desconectar el amplificador incorporado y enviar las señales de audio solamente al(los) amplificador(es) externo(s) para obtener sonidos nítidos y evitar que se caliente el interior de la unidad (consulte la página 29 del MANUAL DE INSTRUCCIONES).
El nivel de salida de línea de esta unidad permanece alto para que corresponda con los sonidos de alta fidelidad reproducidos por esta unidad.
Cuando conecte un amplificador externo a esta unidad, disminuya el control de ganancia del amplificador externo para obtener un óptimo rendimiento de esta unidad.

Vous pouvez connecter des amplificateurs pour améliorer votre système autoradio.
• *Connectez le fil de commande à distance (bleu avec bande blanche) au fil de commande à distance de l'autre appareil de façon qu'il puisse être commandé via cet appareil.*
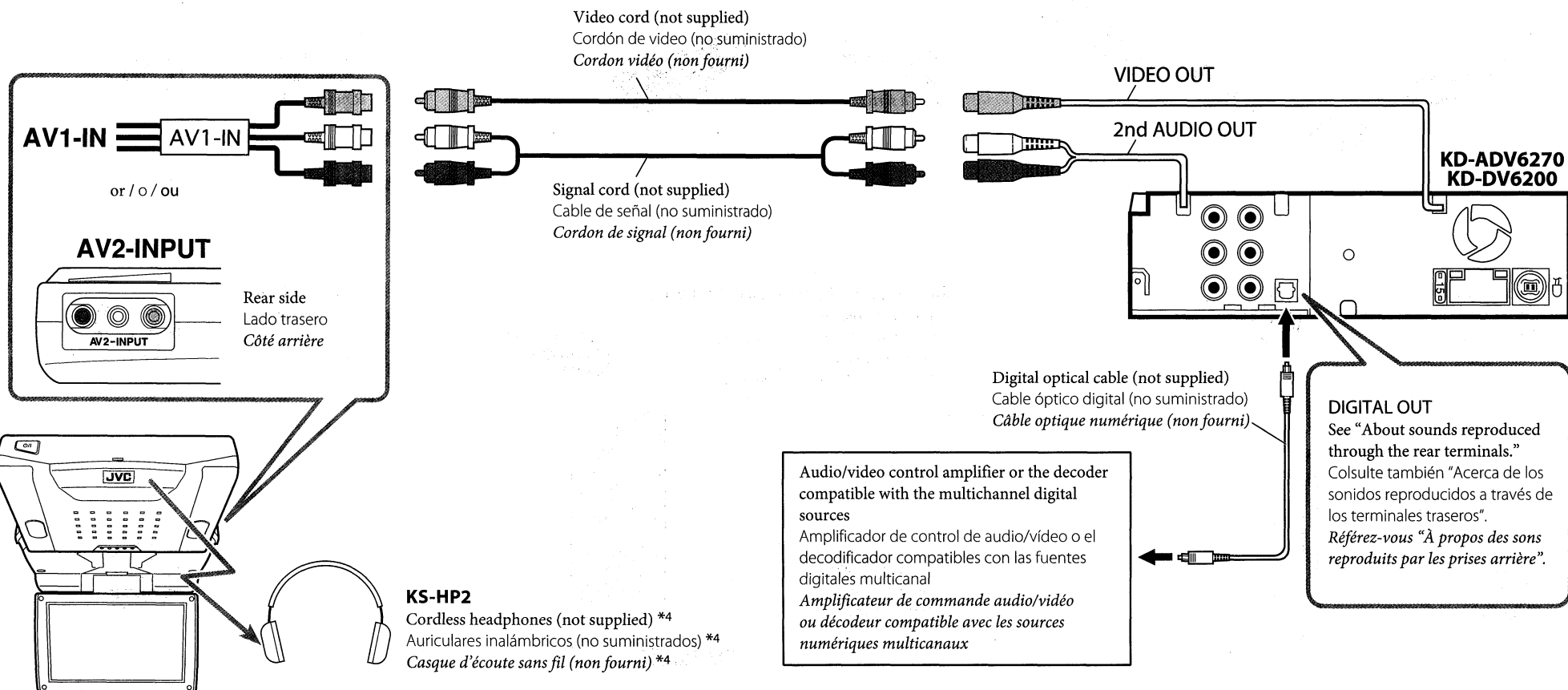• **Pour l'amplificateur seulement:**
– **Déconnectez les enceintes de cet appareil et connectez-les à l'amplificateur. Laissez les fils d'enceintes de cet appareil inutilisés.**
– *KD-ADV6270:*
Vous pouvez désactiver l'amplificateur intégré et envoyer les signaux audio uniquement à un ou plusieurs amplificateurs extérieurs afin d'obtenir un son clair et pour éviter un échauffement interne de l'appareil (voir page 29 du MANUEL D'INSTRUCTIONS).
Le niveau de sortie de ligne de cet appareil est maintenu à un niveau élevé pour maintenir une qualité Hi-Fi pour les sons reproduits par cet appareil.
Lors de la connexion d'un amplificateur extérieur à cet appareil, diminuez le réglage du gain sur l'amplificateur extérieur pour obtenir les meilleures performances de cet appareil.

Remote lead
Cable remoto
Fil d'alimentation à distance

Y-connector (not supplied for this unit)
Conector en Y (no suministrado con esta unidad)
Connecteur Y (non fourni avec cet appareil)

Remote lead (Blue with white stripe)
Cable remoto (Azul con rayas blancas)
Fil d'alimentation à distance (Bleu avec bande blanche)

To the remote lead of other equipment or automatic antenna if any
Al conductor remoto de otro equipo o de la antena automática, si hubiere
Au fil de télécommande de l'autre appareil ou à l'antenne automatique s'il y en a une

Rear speakers
Altavoces posteriores
Enceintes arrière

JVC Amplifier
Amplificador de JVC
JVC Amplificateur

KD-ADV6270
KD-DV6200

JVC Amplifier
Amplificador de JVC
JVC Amplificateur

Subwoofer
Subwoofer
Caisson de grave

Front speakers
Altavoces delanteros
Enceintes avant

Front speakers
Altavoces delanteros
Enceintes avant

JVC Amplifier
Amplificador de JVC
JVC Amplificateur

*5 Signal cord (not supplied for this unit)
*5 Cable de señal (no suministrado con esta unidad)
*5 Cordon de signal (non fourni avec cet appareil)

*6 Firmly attach the ground wire to the metallic body or to the chassis of the car—to the place uncoated with paint (if coated with paint, remove the paint before attaching the wire). Failure to do so may cause damage to the unit.
*6 Fije firmemente el cable de tierra a la carrocería metálica o al chasis—a un lugar no cubierto con pintura (si está cubierto con pintura, quítela antes de fijar el cable). De lo contrario, se podrían producir daños en la unidad.
*6 Attachez solidement le fil de mise à la masse au châssis métallique de la voiture—à un endroit qui n'est pas recouvert de peinture (s'il est recouvert de peinture, enlevez d'abord la peinture avant d'attacher le fil). L'appareil peut être endommagé si cela n'est pas fait correctement.

JVC CD changer, SIRIUS Satellite radio, XM Satellite radio, Apple iPod®, or JVC D. player / Cambiador de CD de JVC, radio satelital SIRIUS, radio satelital XM, iPod® de Apple o reproductor JVC D. / Changeur de CD JVC, radio satellite SIRIUS, radio satellite XM, iPod® Apple ou lecteur D. JVC

• Set "CHANGER" for the external input setting (See page 29 of the INSTRUCTIONS.) / Seleccione "CHANGER" para el ajuste de entrada externa (Consulte la página 29 del MANUAL DE INSTRUCCIONES.) / Réglez "CHANGER" pour le réglage de l'entrée extérieures (Voir 29 du MANUEL D'INSTRUCTIONS.)

You can connect these components in series as illustrated below.
• For listening to the SIRIUS Satellite radio, connect a JVC DLP —Down Link Processor (separately purchased) to this unit.
• The iPod*7 or D. player can be connected using an interface adapter (not supplied)—KS-PD100 (for iPod) or KS-PD500 (for D. player).

Estos componentes se pueden conectar en serie, tal como se muestra en la ilustración de abajo.
• Para escuchar la radio satelital SIRIUS, conecte un DLP (Down Link Processor) de JVC (adquirido por separado) al receptor.
• Puede conectar el iPod*7 o el reproductor D. usando un adaptador de interfaz (no suministrado)—KS-PD100 (para iPod) o KS-PD500 (para el reproductor D.).

Vous pouvez connecter ces appareils en série comme montrée sur l'illustration.
• Pour écouter la radio satellite SIRIUS, connectez un processeur DLP JVC —Processeur de signaux satellite-terre (vendu séparément) à cet appareil.
• Le iPod*7 ou le lecteur D. peut être connecté en utilisant un adaptateur d'interface (non fourni)—KS-PD100 (pour iPod) ou KS-PD500 (pour le lecteur D.).

__Connection 1 (integrated connection) / Conexión 1 (conexión integrada) / Connexion 1 (connexion intégrée)__

KD-ADV6270 / KD-DV6200
CD changer jack / Jack para el cambiador de CD / Prise du changeur CD
JVC DLP / DLP JVC / Processeur DLP JVC
JVC CD changer / Cambiador de CD de JVC / Changeur de CD JVC
KS-PD100
KS-PD500
Apple iPod (separately purchased) / Apple iPod (adquirido separadamente) / iPod Apple (vendu séparément)
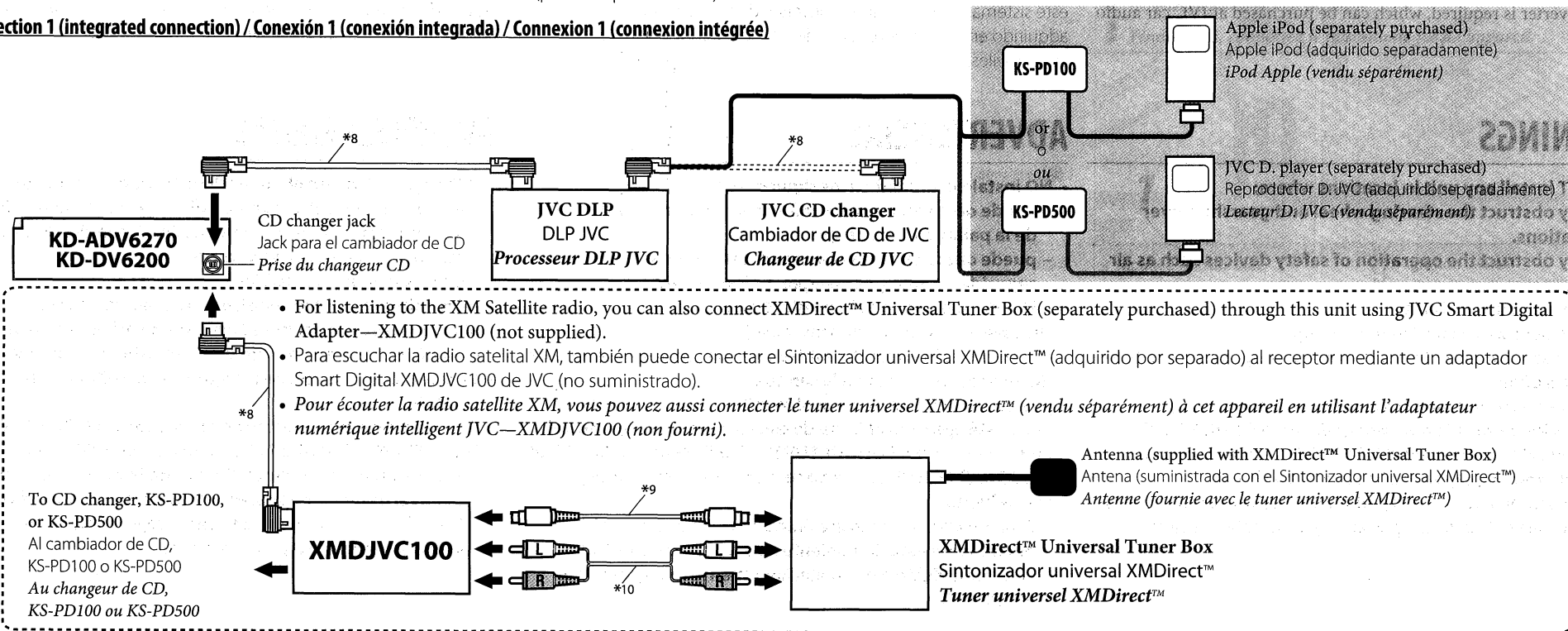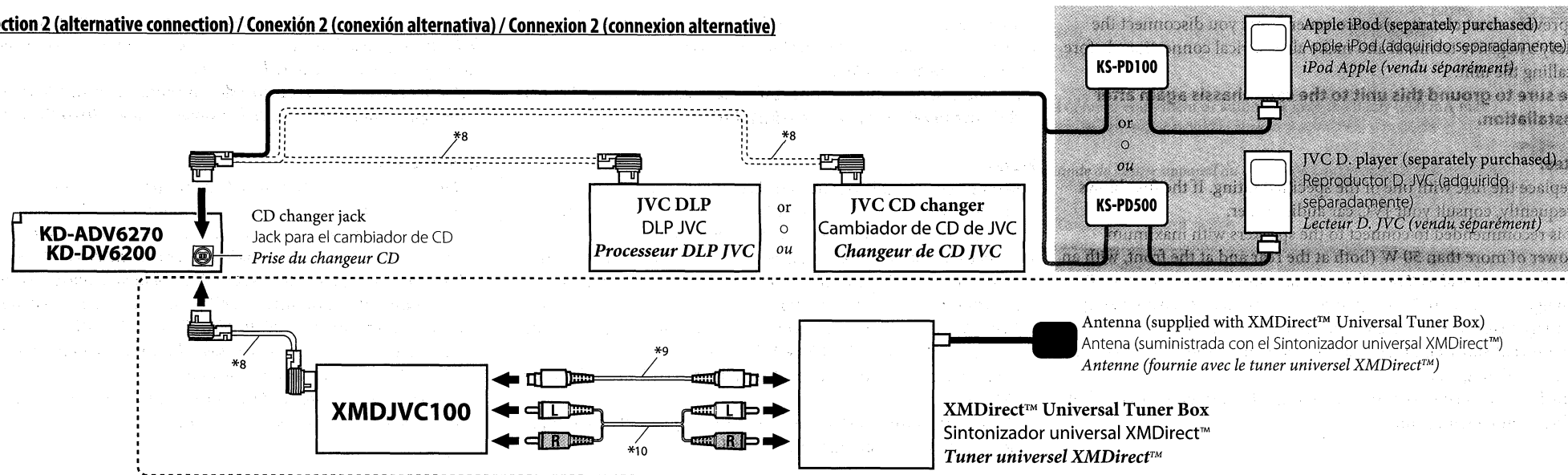JVC D. player (separately purchased) / Reproductor D. JVC (adquirido separadamente) / Lecteur D. JVC (vendu séparément)

• For listening to the XM Satellite radio, you can also connect XMDirect™ Universal Tuner Box (separately purchased) through this unit using JVC Smart Digital Adapter—XMDJVC100 (not supplied).
• Para escuchar la radio satelital XM, también puede conectar el Sintonizador universal XMDirect™ (adquirido por separado) al receptor mediante un adaptador Smart Digital XMDJVC100 de JVC (no suministrado).
• Pour écouter la radio satellite XM, vous pouvez aussi connecter le tuner universel XMDirect™ (vendu séparément) à cet appareil en utilisant l'adaptateur numérique intelligent JVC—XMDJVC100 (non fourni).

To CD changer, KS-PD100, or KS-PD500 / Al cambiador de CD, KS-PD100 o KS-PD500 / Au changeur de CD, KS-PD100 ou KS-PD500
XMDJVC100
Antenna (supplied with XMDirect™ Universal Tuner Box) / Antena (suministrada con el Sintonizador universal XMDirect™) / Antenne (fournie avec le tuner universel XMDirect™)
XMDirect™ Universal Tuner Box / Sintonizador universal XMDirect™ / Tuner universel XMDirect™

__Connection 2 (alternative connection) / Conexión 2 (conexión alternativa) / Connexion 2 (connexion alternative)__

KD-ADV6270 / KD-DV6200
CD changer jack / Jack para el cambiador de CD / Prise du changeur CD
JVC DLP / DLP JVC / Processeur DLP JVC
or / o / ou
JVC CD changer / Cambiador de CD de JVC / Changeur de CD JVC
KS-PD100
KS-PD500
Apple iPod (separately purchased) / Apple iPod (adquirido separadamente) / iPod Apple (vendu séparément)
JVC D. player (separately purchased) / Reproductor D. JVC (adquirido separadamente) / Lecteur D. JVC (vendu séparément)

XMDJVC100
Antenna (supplied with XMDirect™ Universal Tuner Box) / Antena (suministrada con el Sintonizador universal XMDirect™) / Antenne (fournie avec le tuner universel XMDirect™)
XMDirect™ Universal Tuner Box / Sintonizador universal XMDirect™ / Tuner universel XMDirect™

CAUTION / PRECAUCION / PRECAUTION:
• Before connecting the external components, make sure that the unit is turned off.
• Antes de conectar los componentes externos, asegúrese de que la unidad esté apagada.
• Avant de connecter les appareils extérieurs, assurez-vous que l'appareil est hors tension.

*7 iPod is a trademark of Apple Computer, Inc., registered in the U.S. and other countries.
*7 iPod es una marca comercial de Apple Computer, Inc., registrada en los EE.UU. y otros países.
*7 iPod est une marque de commerce d'Apple Computer, Inc., enregistrée aux États-Unis et dans les autres pays.

*8 Connecting cord supplied with your JVC CD changer or DLP
*8 Conexión del cable suministrado para su cambiador de CD o DLP JVC
*8 Cordon de connexion fourni avec votre changeur CD ou processeur DLP JVC

*9 Signal cord supplied with your Smart Digital Adapter
*9 Cable de señal suministrado con el adaptador Smart Digital
*9 Cordon de signal fourni avec votre adaptateur numérique intelligent

*10 Audio signal cord supplied with your Smart Digital Adapter
*10 Cable de señal de audio suministrado con el adaptador Smart Digital
*10 Cordon audio fourni avec votre adaptateur numérique intelligent

JVC PnP (Plug and Play) / PnP ("Plug and Play") JVC / PnP ("Plug and Play") JVC

• Set "EXT IN" for the external input setting (See page 29 of the INSTRUCTIONS.) / Seleccione "EXT IN" para el ajuste de entrada externa (Consulte la página 29 del MANUAL DE INSTRUCCIONES.) / Réglez "EXT IN" pour le réglage de l'entrée extérieures (Voir page 29 du MANUEL D'INSTRUCTIONS.)
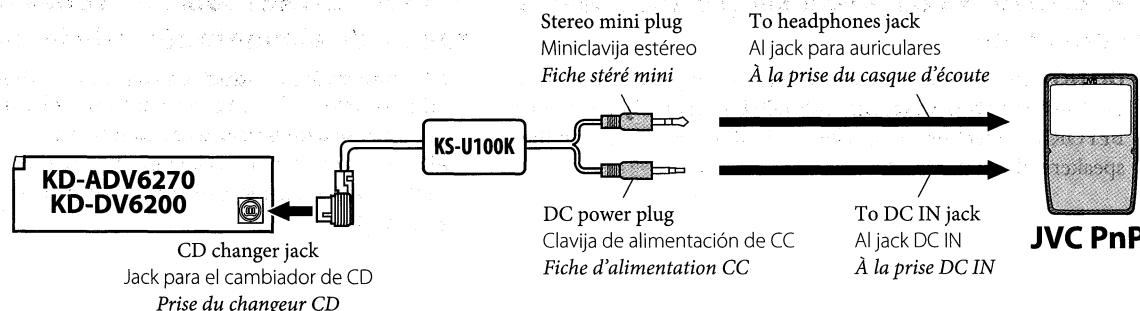
You can also connect JVC PnP through this unit using JVC SIRIUS radio adapter, KS-U100K (not supplied).
• Turning on/off the unit can also turns on/off the JVC PnP.
También podrá conectar la PnP JVC a través de este receptor utilizando el adaptador para radio SIRIUS JVC, KS-U100K (no suministrado).
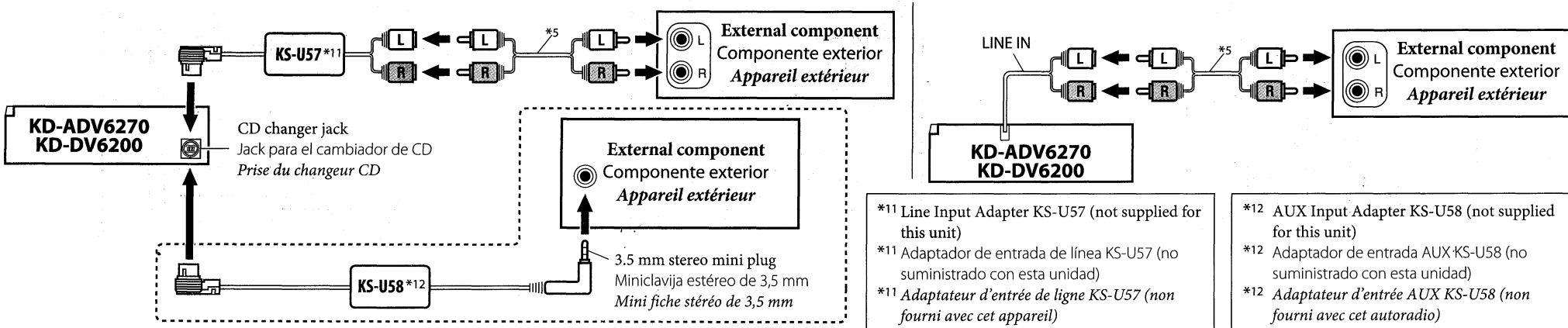• Al encender/apagar el receptor también se enciende/apaga la PnP JVC.
Vous pouvez aussi connecter le PnP JVC à cet autoradio en utilisant l'adaptateur de radio SIRIUS JVC KS-U100K (non fourni).
• Mettre sous/hors tension l'autoradio peut aussi mettre sous/hors tension le PnP JVC.

Stereo mini plug / Miniclavija estéreo / Fiche stéré mini
To headphones jack / Al jack para auriculares / À la prise du casque d'écoute
KS-U100K
KD-ADV6270 / KD-DV6200
CD changer jack / Jack para el cambiador de CD / Prise du changeur CD
DC power plug / Clavija de alimentación de CC / Fiche d'alimentation CC
To DC IN jack / Al jack DC IN / À la prise DC IN
JVC PnP

Other external component / Otro componente externo / Autre appareil extérieur

KS-U57*11
L / R
*5
External component / Componente exterior / Appareil extérieur
KD-ADV6270 / KD-DV6200
CD changer jack / Jack para el cambiador de CD / Prise du changeur CD
External component / Componente exterior / Appareil extérieur
KS-U58*12
3.5 mm stereo mini plug / Miniclavija estéreo de 3,5 mm / Mini fiche stéréo de 3,5 mm

LINE IN
*5
External component / Componente exterior / Appareil extérieur
KD-ADV6270 / KD-DV6200

*11 Line Input Adapter KS-U57 (not supplied for this unit)
*11 Adaptador de entrada de línea KS-U57 (no suministrado con esta unidad)
*11 Adaptateur d'entrée de ligne KS-U57 (non fourni avec cet appareil)

*12 AUX Input Adapter KS-U58 (not supplied for this unit)
*12 Adaptador de entrada AUX KS-U58 (no suministrado con esta unidad)
*12 Adaptateur d'entrée AUX KS-U58 (non fourni avec cet autoradio)

⚠️ **C A U T I O N**

CONNECT BLACK WIRE (① GND) TO GROUND FIRST.
OTHERWISE, DAMAGE TO YOUR UNIT MAY OCCUR.
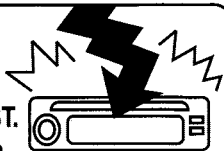
⚠️ **C A U T I O N**

INCORRECT CONNECTION CAUSES SERIOUS
DAMAGE TO THIS UNIT.
PLEASE READ INSTALLATION/CONNECTION
MANUAL CAREFULLY.

WHEN IT IS NOT REQUIRED TO DETACH THE
FRONT CONTROL PANEL FROM THE MAIN UNIT,
USE THE PROVIDED SCREW AND SHEET TO
ATTACH THE CONTROL PANEL TO THE MAIN UNIT.

GE40336-001A

JVC® Product Registration
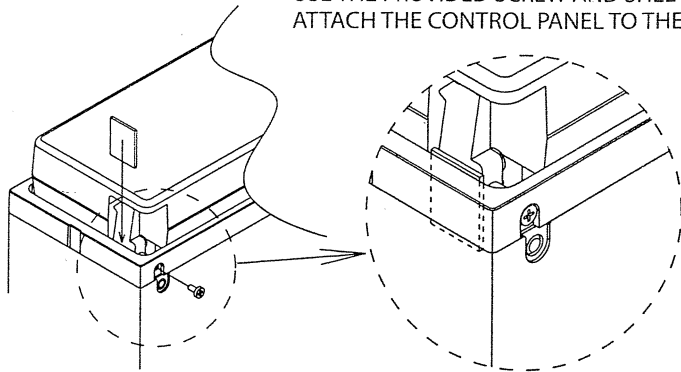
First Name: _____

Last Name: _____

Address: _____

Apt #" _____

City: _____

State: _____

Zip: _____

Phone: _____

Email Address: _____

Thank you! We appreciate your responses to this questionnaire. The information you choose to share with us will be used by JVC to offer you product information and other communications that may interest you. If you prefer not to be contacted about these special offers, please check here. { }

Date of Purchase _____

Model Number _____

Serial Number _____

Purchase Price _____

Dealer _____

1) Did you:
- Purchase this product your self?
- Receive this product as a gift?

2) Is this Product:
- The first product of this type you have ever owned?
- A replacement for a similar JVC product?
- A replacement for a similar product made by another company?
- An addition to a similar product you are still using?

3) What factors most influenced your decision to purchase this product?
- JVC brand reputation
- Previous experience with JVC products
- Price
- Specific product features
- Style/appearance
- Salesperson's recommendation
- Friend/relative's recommendation
- Warranty coverage
- Other

4) How did you learn about this product?
- Magazine Advertisement
- Newspaper Advertisement
- TV/Radio Announcement
- Product Brochure
- Direct Mail
- Mail Order Catalog
- Friend/Relative Recommendations
- Salesperson/Store Recommendation
- Internet
- Dealer Event
- Other

5) Your Gender:
- Male
- Female

6) Your Marital Status
- Married
- Single

7) What is your approximate annual household income level?
- Under $25,000
- $25,000 – $49,000
- $50,000 – $74,000
- $75,000 – $99,000
- $100,000 and over

Comments:

_____

_____

_____

_____

_____

_____

_____

_____

JVC Thanks you for completing this questionnaire.
Your responses will help us reach you with offers that may interest you.
If you prefer not to receive these offers please check here { }

Thank you for purchasing

JVC®

‖ ‖‖

JVC®
PO BOX 3434
PEORIA IL 61612-3434

I.II......II.II.......II..I.I..II..I...I...II..I..I...II..I...I...II.I

PRODUCT REGISTRATION CARD/QUESTIONNAIRE

US CUSTOMERS ONLY

Registering your product will allow us to contact you in the unlikely
event a product safety notification is required.

This form is for Product Registration purposes only. Failure to return
this form does not diminish your rights during the warranty period.

THANK YOU FOR PURCHASING THIS JVC PRODUCT

REGISTER ONLINE AT: WWW.JVC.COM

TO OUR VALUED CUSTOMER ——

THANK YOU FOR PURCHASING THIS JVC PRODUCT.

WE WANT TO HELP YOU ACHIEVE A PERFECT EXPERIENCE.

NEED HELP ON HOW TO HOOK UP?
NEED ASSISTANCE ON HOW TO OPERATE?
NEED TO LOCATE A JVC SERVICE CENTER?
LIKE TO PURCHASE ACCESSORIES?

JVC® IS HERE TO HELP!

TOLL FREE: 1(800)252-5722
http://www.jvc.com

Remember to retain your Bill of Sale for Warranty Service.

———— **Do not attempt to service the product yourself** ————

Caution
To prevent electrical shock, do not open the cabinet.
There are no user serviceable parts inside.
Please refer to qualified service personnel for repairs.

JVC® LIMITED WARRANTY AUDIO-1 USA ONLY
ONLY FOR PRODUCT PURCHASED IN U.S.A.

JVC COMPANY OF AMERICA (JVC) warrants this product and all parts thereof, except as set forth below ONLY TO THE ORIGINAL RETAIL PURCHASER to be FREE FROM DEFECTIVE MATERIALS AND WORKMANSHIP from the date of original purchase for the period shown below. ("The Warranty Period")

PARTS	LABOR
1 YR	1 YR

THIS LIMITED WARRANTY IS VALID ONLY IN THE FIFTY (50) UNITED STATES, THE DISTRICT OF COLUMBIA AND IN THE COMMONWEALTH OF PUERTO RICO.

WHAT WE WILL DO:
If this product is found to be defective within the warranty period, JVC will repair or replace defective parts with new or rebuilt equivalents at no charge to the original owner. Such repair and replacement services shall be rendered by JVC during normal business hours at JVC authorized service centers. Parts used for replacement are warranted only for the remainder of the Warranty Period. All products may be brought to a JVC authorized service center on a carry-in basis. Color televisions with a screen size of 27" or greater qualify for in-home service. In such cases, a technician will come to your home and either repair the TV there or remove and return it if it cannot be repaired in your home.

WHAT YOU MUST DO FOR WARRANTY SERVICE:
Please do not return your product to the retailer
Instead, return your product to the JVC authorized service center nearest you. If shipping the product to the service center, please be sure to package it carefully, preferably in the original packaging, and include a brief description of the problem(s). Please call 1-800-252-5722 to locate the nearest JVC authorized service center. Service locations can also be obtained from our website http://www.jvc.com. If your product qualifies for in-home service, the service representative will require clear access to the product.

If you have any questions concerning your JVC Product, please contact our Customer Relations Department at 800-252-5722

WHAT IS NOT COVERED:
This limited warranty provided by JVC does not cover:
1. Products which have been subject to abuse, accident, alteration, modification, tampering, negligence, misuse, faulty installation, lack of reasonable care, or if repaired or serviced by anyone other than a service facility authorized by JVC to render such service, or if affixed to any attachment not provided with the products, or if the model or serial number has been altered, tampered with, defaced or removed;
2. Initial installation, installation and removal from cabinets or mounting systems.
3. Operational adjustments covered in the Owner's Manual, normal maintenance, video and audio head cleaning;
4. Damage that occurs in shipment, due to act of God, and cosmetic damage;
5. Signal reception problems and failures due to line power surge;
6. Video Pick-up Tubes/CCD Image Sensors are covered for 90 days from the date of purchase;
7. Accessories;
8. Batteries (except that Rechargeable Batteries are covered for 90 days from the date of purchase);
9. Products used for commercial purposes, including, but not limited to rental.

There are no express warranties except as listed above.

THE DURATION OF ANY IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY, IS LIMITED TO THE DURATION OF THE EXPRESS WARRANTY HEREIN.

JVC SHALL NOT BE LIABLE FOR ANY LOSS OF USE OF THE PRODUCT, INCONVIENCE, OR ANY OTHER DAMAGES, WHETHER DIRECT, INCIDENTAL OR CONSEQUENTAL (INCLUDING, WITHOUT LIMITATION, DAMAGE TO TAPES, RECORDS OR DISCS) RESULTING FROM THE USE OF THIS PRODUCT, OR ARISING OUT OF ANY BREACH OF THIS WARRANTY. ALL EXPRESS AND IMPLIED WARRANTIES, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSE, ARE LIMITED TO THE WARRANTY PERIOD SET FORTH ABOVE.

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

JVC COMPANY OF AMERICA	1700 Valley Road
DIVISION OF JVC AMERICAS CORP.	Wayne, NJ 07470
http://www.jvc.com	

REFURBISHED PRODUCTS CARRY A SEPARATE WARRANTY, THIS WARRANTY DOES NOT APPLY. FOR DETAIL OF REFURBISHED PRODUCT WARRANTY, PLEASE REFER TO THE REFURBISHED PRODUCT WARRANTY INFORMATION PACKAGED WITH EACH REFURBISHED PRODUCT.

For customer use:

Enter below the Model No. and Serial No. which is located either on the rear, bottom or side of the cabinet.
Retain this information for future reference.

Model No. : _____   Serial No. : _____

Purchase date : _____   Name of dealer : _____