



ENGLISH  
FRANÇAIS  
ESPAÑOL

# KD-R775S / KD-R670 / KD-R570 / KD-R470 / KD-R370

CD RECEIVER  
**INSTRUCTION MANUAL**

RÉCEPTEUR CD  
**MANUEL D'INSTRUCTIONS**

RECEPTOR CON CD  
**MANUAL DE INSTRUCCIONES**

JVCKENWOOD Corporation



**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. \_\_\_\_\_

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# BEFORE USE

## IMPORTANT

- To ensure proper use, please read through this manual before using this product. It is especially important that you read and observe Warning and Caution in this manual.
- Please keep the manual in a safe and accessible place for future reference.

### ⚠ Warning

**Do not operate any function that takes your attention away from safe driving.**

### ⚠ Caution

#### Volume setting:

- Adjust the volume so that you can hear sounds outside the car to prevent accidents.
- Lower the volume before playing digital sources to avoid damaging the speakers by the sudden increase of the output level.

#### General:

- Avoid using the external device if it might hinder safe driving.
- Make sure all important data has been backed up. We shall bear no responsibility for any loss of recorded data.
- Never put or leave any metallic objects (such as coins or metal tools) inside the unit, to prevent a short circuit.
- If a disc error occurs due to condensation on the laser lens, eject the disc and wait for the moisture to evaporate.

#### Remote control (RM-RK52):

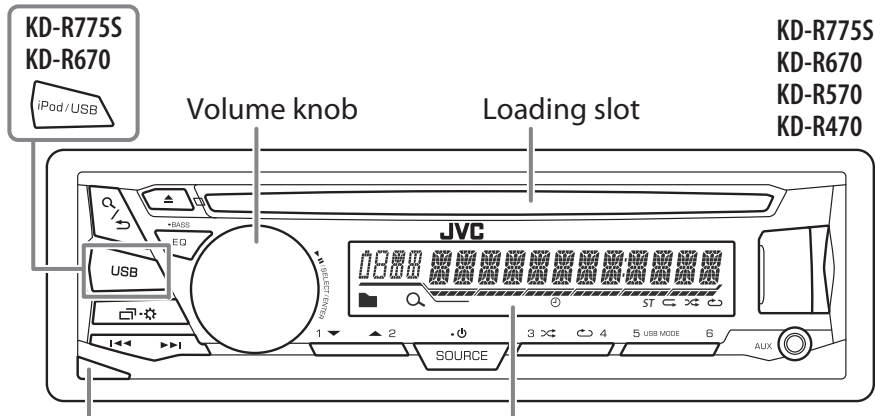
- Do not leave the remote control in hot places such as on the dashboard.
- The Lithium battery is in danger of explosion if replaced incorrectly. Replace it only with the same or equivalent type.
- The battery pack or batteries shall not be exposed to excessive heat such as sunshine, fire or the like.
- Keep the battery out of reach of children and in its original packaging when not in used. Dispose of used batteries promptly. If swallowed, contact a physician immediately.

### How to read this manual

- Operations are explained mainly using buttons on the faceplate of KD-R470.
- English indications are used for the purpose of explanation. You can select the display language from the menu. (→ 5)
- [XX] indicates the selected items.
- (→ XX) indicates references are available on the stated page.

# BASICS

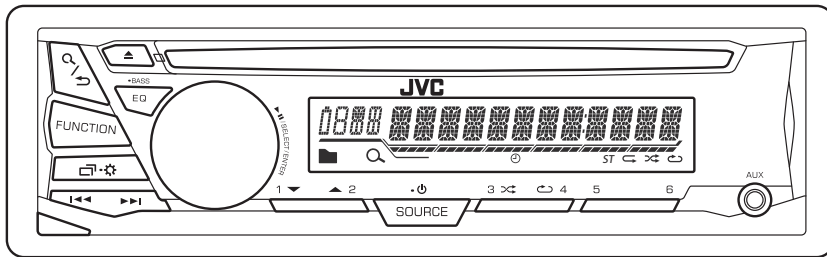
## Faceplate



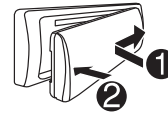
Detach button

Display window

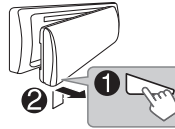
KD-R370



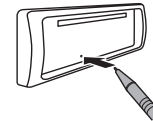
### Attach



### Detach



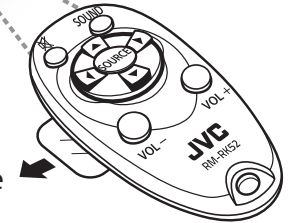
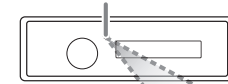
### How to reset



Your preset adjustments will be erased except stored radio stations.

## Remote control (RM-RK52)

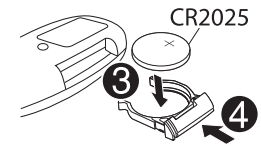
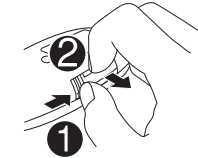
Remote sensor (Do not expose to bright sunlight.)



Pull out the insulation sheet when using for the first time.

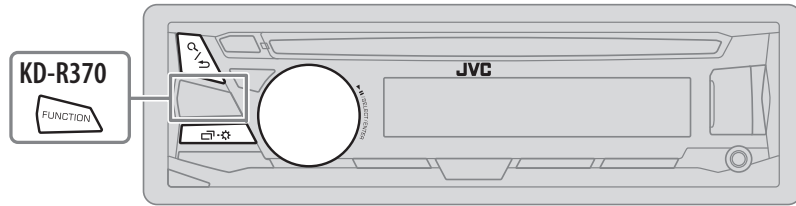
Remote control functions are not available for KD-R370.

### How to replace the battery



To	On the faceplate	On the remote control
Turn on the power	Press <b>SOURCE</b> -. • Press and hold to turn off the power.	( Not available )
Adjust the volume	Turn the volume knob. Press the volume knob to mute the sound or pause playback. • Press again to cancel.	Press <b>VOL +</b> or <b>VOL -</b> . Press  to mute the sound or pause playback. • Press again to cancel.
Select a source	• Press <b>SOURCE</b> - repeatedly. • Press <b>SOURCE</b> -, then turn the volume knob within 2 seconds.	Press <b>SOURCE</b> repeatedly.
Change the display information	Press  repeatedly. (→ 20)	( Not available )

# GETTING STARTED



## 1 Cancel the demonstration

When you turn on the power (or after you reset the unit), the display shows: "CANCEL DEMO" → "PRESS" → "VOLUME KNOB"

- 1 Press the volume knob.  
[YES] is selected for the initial setup.
- 2 Press the volume knob again.  
"DEMO OFF" appears.

## 2 Set the clock

- 1 Press and hold · .
- 2 Turn the volume knob to select [CLOCK], then press the knob.
- 3 Turn the volume knob to select [CLOCK SET], then press the knob.
- 4 Turn the volume knob to make the settings, then press the knob.  
Day → Hour → Minute
- 5 Turn the volume knob to select [24H/ 12H], then press the knob.
- 6 Turn the volume knob to select [12 HOUR] or [24 HOUR], then press the knob.
- 7 Press · to exit.

To return to the previous setting item, press / .

## 3 Set the basic settings

- 1 Press and hold · .
- 2 Turn the volume knob to select an item (see the following table), then press the knob.
- 3 Repeat step 2 until the desired item is selected or activated.
- 4 Press · to exit.

To return to the previous setting item, press / .

Default: XX

SETTINGS	
<b>BEEP</b>	<b>ON:</b> Activates the keypress tone. ; <b>OFF:</b> Deactivates.
<b>SRC SELECT</b>	
<b>AM*1</b>	<b>ON:</b> Enables AM in source selection. ; <b>OFF:</b> Disables.
<b>PANDORA*1</b>	(For KD-R775S / KD-R670) <b>ON:</b> Enables PANDORA in source selection. ; <b>OFF:</b> Disables.
<b>IHEART*1</b>	(For KD-R775S / KD-R670) <b>ON:</b> Enables IHEARTRADIO in source selection. ; <b>OFF:</b> Disables.
<b>AUX*1</b>	<b>BT ADAPTER:</b> Selects when the KS-BTA100 Bluetooth adapter is connected to the AUX jack. (→ 14) ; <b>ON:</b> Enables AUX in source selection. ; <b>OFF:</b> Disables.
<b>FUNCTION</b>	(For KD-R370) Select the feature for <b>FUNCTION</b> button. <b>DIMMER:</b> Press <b>FUNCTION</b> to turn on or off the dimmer. This operation overwrites the [DIMMER] settings in menu. (→ 17) <b>BRIGHTNESS:</b> Press <b>FUNCTION</b> to enter [BRIGHTNESS] menu directly. (→ 17) <b>BASS BOOST:</b> Press <b>FUNCTION</b> to enter [BASS BOOST] menu directly. (→ 15) <b>AUX:</b> Press <b>FUNCTION</b> to select AUX directly.*2 (→ 14)

\*1 Not displayed when the corresponding source is selected.

\*2 Applicable only if [AUX] is set to [ON].

## GETTING STARTED

Default: **XX**

### F/W UPDATE (Except for KD-R370)

#### SYSTEM

**F/W xxxx** **YES:** Starts upgrading the firmware. ; **NO:** Cancels (upgrading is not activated).  
For details on how to update the firmware, see:  
<<http://www.jvc.net/cs/car/>>.

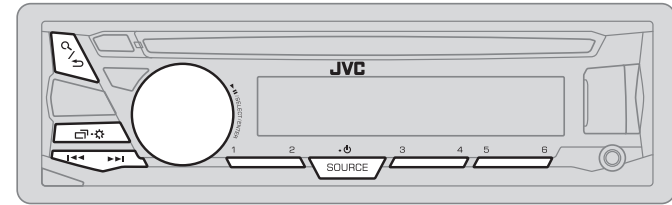
#### CLOCK

**CLOCK SYNC** **AUTO:** The clock time is automatically set using the Clock Time (CT) data in FM Radio Broadcast Data System signal. ; **OFF:** Cancels.

**CLOCK DISP** **ON:** The clock time is shown on the display even when the unit is turned off. ; **OFF:** Cancels.

**ENGLISH** Select the display language for menu and music information if applicable.  
**ESPAÑOL** By default, **ENGLISH** is selected.

## RADIO



“ST” lights up when receiving an FM stereo broadcast with sufficient signal strength.

### Search for a station

- 1 Press **SOURCE**- repeatedly to select FM or AM.
- 2 Press / (or press / on RM-RK52) to search for a station automatically.  
(or)  
Press and hold / (or press and hold / on RM-RK52) until “M” flashes, then press repeatedly to search for a station manually.

### Settings in memory

You can store up to 18 stations for FM and 6 stations for AM.

### Store a station

While listening to a station....

Press and hold one of the number buttons (1 to 6).

(or)

- 1 Press and hold the volume knob until “PRESET MODE” flashes.
- 2 Turn the volume knob to select a preset number, then press the knob.

The preset number flashes and “MEMORY” appears.

# RADIO

## Select a stored station

Default: **XX**

Press one of the number buttons (**1 to 6**).

(or)

- 1 Press **Q** / **↵**.
- 2 Turn the volume knob to select a preset number, then press the knob to confirm.

## Other settings

- 1 Press and hold **☰** · **☼**.
- 2 Turn the volume knob to select [TUNER], then press the knob.
- 3 Turn the volume knob to select an item (see the following table), then press the knob.
- 4 Repeat step 3 until the desired item is selected/activated or follow the instructions stated on the selected item.
- 5 Press **☰** · **☼** to exit.

To return to the previous setting item, press **Q** / **↵**.

Default: **XX**

<b>RADIO TIMER</b>	<p>Turns on the radio at a specific time regardless of the current source.</p> <ol style="list-style-type: none"> <li>1 <b>ONCE/ DAILY/ WEEKLY/ OFF</b>: Select how often the timer will be turned on.</li> <li>2 <b>FM/ AM/ SIRIUS XM</b>*1: Select the source.</li> <li>3 <b>01 to 18</b> (for FM/ SIRIUS XM)/ <b>01 to 06</b> (for AM): Select the preset station.</li> <li>4 Set the activation day*2 and time. “☉” lights up when complete.</li> </ol> <p>Radio Timer will not activate for the following cases.</p> <ul style="list-style-type: none"> <li>• The unit is turned off.</li> <li>• [OFF] is selected for [AM] in [SRC SELECT] after Radio Timer for AM is selected. (→ 4)</li> </ul>
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\*1 For **KD-R775S**: Selectable only when SiriusXM Vehicle Tuner is connected.

\*2 Selectable only when [ONCE] or [WEEKLY] is selected in step 1.

<b>SSM</b>	<b>SSM 01 – 06 / SSM 07 – 12 / SSM 13 – 18</b> : Automatically presets up to 18 stations for FM. “SSM” stops flashing when the first 6 stations are stored. Select <b>SSM 07 – 12 / SSM 13 – 18</b> to store the following 12 stations.
<b>IF BAND</b>	<b>AUTO</b> : Increases the tuner selectivity to reduce interference noises from adjacent FM stations. (Stereo effect may be lost.) ; <b>WIDE</b> : Subjects to interference noises from adjacent FM stations, but sound quality will not be degraded and the stereo effect will remain.
<b>MONO*</b>	<b>ON</b> : Improves the FM reception, but the stereo effect will be lost. ; <b>OFF</b> : Cancels.
<b>AREA</b>	<b>AREA US</b> : For North/Central/South America, AM/FM intervals: 10 kHz/200 kHz. ; <b>AREA SA</b> : For some South American countries, AM/FM intervals: 10 kHz/50 kHz. ; <b>AREA EU</b> : For any other areas, AM/FM intervals: 9 kHz/50 kHz.
<b>PTY SEARCH*</b>	Select a PTY code (see below). If there is a station broadcasting a program of the same PTY code as you have selected, that station is tuned in.

**PTY code**: **NEWS, INFORM** (information), **SPORTS, TALK, ROCK, CLS ROCK** (classic rock), **ADLT HIT** (adult hits), **SOFT RCK** (softrock), **TOP 40, COUNTRY, OLDIES, SOFT, NOSTALGA** (nostalgia), **JAZZ, CLASSICL** (classical), **R & B** (rhythm and blues), **SOFT R&B** (soft rhythm and blues), **LANGUAGE, REL MUSC** (religious music), **REL TALK** (religious talk), **PERSNLTY** (personality), **PUBLIC, COLLEGE, HABL ESP** (Spanish talk), **MUSC ESP** (Spanish music), **HIP HOP, WEATHER**

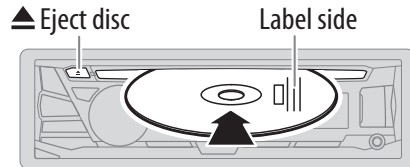
\* Only for FM source.

# CD / USB / iPod / ANDROID

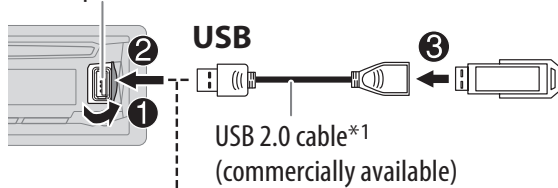
## Start playback

The source changes automatically and playback starts.

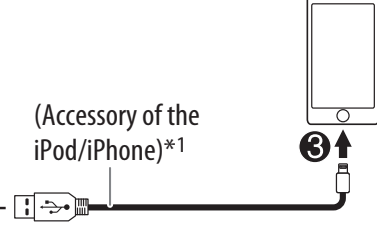
### CD



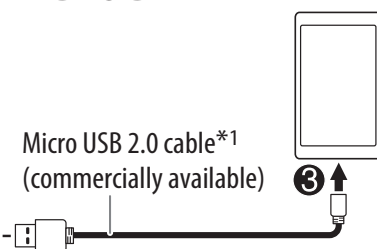
### USB input terminal



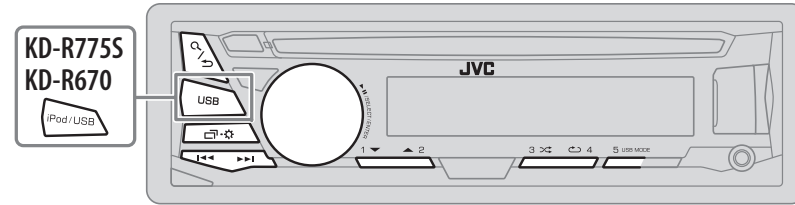
### iPod/iPhone



### ANDROID\*2



Selectable source:  
**KD-R775S / KD-R670:**  
 CD/ USB/ USB-IPOD/ ANDROID  
**KD-R570 / KD-R470:**  
 CD/ USB/ ANDROID  
**KD-R370:** CD



**KD-R775S / KD-R670 / KD-R570 / KD-R470:**

To directly select USB/ USB-IPOD/ ANDROID source, press **iPod / USB** or **USB**.

To	On the faceplate	On the remote control
Reverse / Fast-forward*3	Press and hold  ◀◀ / ▶▶ .	Press and hold ◀/▶.
Select a track/file	Press  ◀◀ / ▶▶ .	Press ◀/▶.
Select a folder*4	Press 2 ▲ / 1 ▼.	Press ▲ / ▼.
Repeat play*5	Press 4 ↺ repeatedly. TRACK RPT/ ALL RPT : Audio CD TRACK RPT/ FOLDER RPT/ ALL RPT : MP3/WMA/WAV/FLAC file ONE RPT/ ALL RPT/ RPT OFF : iPod or ANDROID	
Random play*5	Press 3 ↻ repeatedly. ALL RND/ RND OFF : Audio CD FOLDER RND/ ALL RND/ RND OFF : MP3/WMA/WAV/FLAC file SONG RND/ ALL RND/ RND OFF : iPod or ANDROID	

\*1 Do not leave the cable inside the car when not using.

\*2 When connecting an Android device, "Press [VIEW] to install JVC MUSIC PLAY APP" is shown. Follow the instructions to install the application. You can also install the latest version of JVC MUSIC PLAY application on your Android device before connecting. (→ 18)

\*3 For ANDROID: Applicable only when [AUTO MODE] is selected. (→ 8)

\*4 For CD: Only for MP3/WMA files. This does not work for iPod/ ANDROID.

\*5 For iPod/ ANDROID: Applicable only when [HEAD MODE]/ [AUTO MODE] is selected. (→ 8)

## CD / USB / iPod / ANDROID

### Select control mode

While in USB-IPOD source, press **5 USB MODE** repeatedly.

**HEAD MODE:** Control iPod from this unit.

**IPHONE MODE:** Control iPod using the iPod itself. However, you can still play/pause or file skip from this unit.

While in ANDROID source, press **5 USB MODE** repeatedly.

**AUTO MODE:** Control Android device from this unit via JVC MUSIC PLAY application installed in the Android device.

**AUDIO MODE:** Control Android device using the Android device itself via other media player applications installed in the Android device. However, you can still play/pause or file skip from this unit.

### Select music drive

Press **5 USB MODE** repeatedly.





Stored songs in the following drive will be played back.

- Selected internal or external memory of a smartphone (Mass Storage Class).
- Selected drive of a multiple drives device.

### Change the playback speed of the Audiobook


(For KD-R775S / KD-R670)

While listening to the iPod and [HEAD MODE] is selected....

- 1 Press and hold  .
- 2 Turn the volume knob to select [IPOD], then press the knob.
- 3 Press the volume knob to select [AUDIOBOOKS].
- 4 Turn the volume knob to select an item, then press the knob.  
**0.5× SPEED / 1× SPEED / 2× SPEED:** Select the desired playback speed of the Audiobooks sound file in your iPod/iPhone.  
(Default: Depends on your iPod/iPhone setting.)
- 5 Press   to exit.

To return to the previous setting item, press .

### Select a file from a folder/list

- 1 Press .
- 2 Turn the volume knob to select a folder/list, then press the knob.
- 3 Turn the volume knob to select a file, then press the knob.

#### Quick Search

If you have many files, you can search through them quickly.

**Turn the volume knob quickly to browse through the list quickly.**



– Not applicable for iPod.

#### Alphabet search (applicable only for iPod):

You can search for a file according to the first character.

**Press 2 ▲ / 1 ▼ or turn the volume knob quickly to select the desired character (A to Z / 0 to 9 / OTHERS).**

– Select "OTHERS" if the first character is other than A to Z, 0 to 9.

- To return to the previous setting item, press .
- To cancel, press and hold .
- For iPod, applicable only when [HEAD MODE] is selected.
- For ANDROID, applicable only when [AUTO MODE] is selected.



# Pandora® (for KD-R775S / KD-R670)

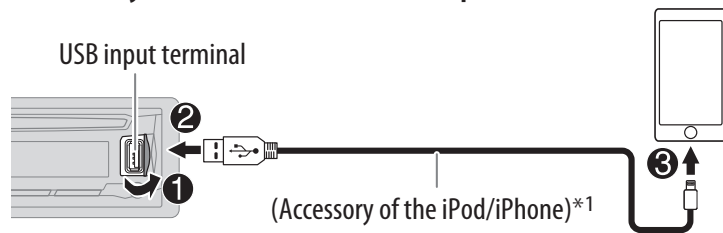
## Preparation:

Install the latest version of the Pandora application on your device (iPhone/ iPod touch), then create an account and log in to Pandora.








- Select [ON] for [PANDORA] in [SRC SELECT]. (→ 4)

## Start listening

- 1 Open the Pandora application on your device.
- 2 Connect your device to the USB input terminal.




The source changes to PANDORA and broadcast starts.

To	On the faceplate	On the remote control
Playback / pause	Press the volume knob.	Press  .
Skip a track	Press  .	Press  .
Thumbs up or thumbs down*2	Press 2  / 1  .	Press  /  .

\*1 Do not leave the cable inside the car when not using.

\*2 If thumbs down is selected, the current track is skipped.

## Create and save a new station


- 1 Press .
- 2 Turn the volume knob to select [NEW STATION], then press the knob.
- 3 Turn the volume knob to select [FROM TRACK] or [FROM ARTIST], then press the knob.


A new station is created based on the current song or artist.

- 4 Press and hold number button 3, 4, 5 or 6 to store.

To select a stored station, press number button 3, 4, 5 or 6.

## Search for a registered station

- 1 Press .
- 2 Turn the volume knob to select an item, then press the knob.  
[BY DATE]: According to the registered date.  
[A-Z]: Alphabetical order.
- 3 Turn the volume knob to select the desired station, then press the knob.

To cancel, press and hold .

## Bookmark current song information

Press and hold the volume knob.

"BOOKMARKED" appears and the information is stored to your device. The bookmark is available on your Pandora account but not on this unit.

# iHeartRadio® (for KD-R775S / KD-R670)

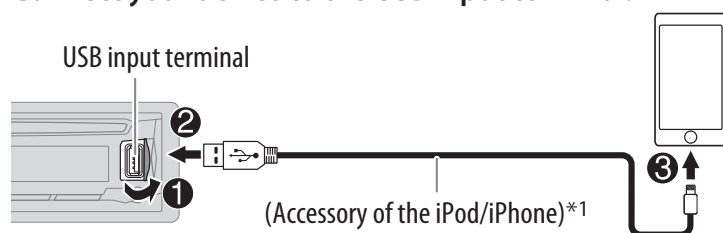
## Preparation:

Install the latest version of iHeart Link for JVC application on your device (iPhone/ iPod touch), then create an account and log in to iHeartRadio.


- Select [ON] for [IHEART] in [SRC SELECT]. (→ 4)

## Start listening

- 1 Open the iHeart Link application on your device.
- 2 Connect your device to the USB input terminal.



- 3 Press **SOURCE-⏻** repeatedly to select IHEARTRADIO.  
Broadcast starts automatically

To	On the faceplate	On the remote control
Playback / pause	Press the volume knob.	Press  .
Skip a track for custom station	Press <b>▶▶</b> .	Press <b>▶</b> .
Thumbs up or thumbs down for custom station*2	Press <b>2 ▲ / 1 ▼</b> .	Press <b>▲ / ▼</b> .
Create a new/custom station	Press and hold the volume knob.	( Not available )
Add to favorite stations for live station	Press <b>3</b> .	( Not available )
Scan for live station	Press <b>4</b> .	( Not available )

\*1 Do not leave the cable inside the car when not using.

\*2 If thumbs down is selected, the current track is skipped.

## Search for a station

- 1 Press **Q / ↵**.
- 2 Turn the volume knob to select a category, then press the knob.
- 3 Turn the volume knob to select the desired station, then press the knob.  
When a city list appears, you can skip cities in alphabetical order.

To cancel, press and hold **Q / ↵**.

## Skip cities by alphabetical order

While a city list appears during search...

- 1 Turn the volume knob quickly to enter character search.  
You can search through the list quickly according to the first character (A to Z).
- 2 Turn the volume knob or press **2 ▲ / 1 ▼** to select the character to be searched for.
- 3 Press the volume knob to start searching.

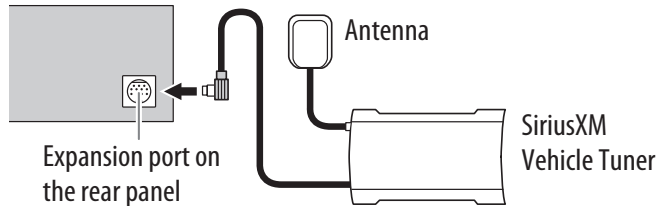
To cancel, press and hold **Q / ↵**.

# SiriusXM® Radio (for KD-R775S)

Only SiriusXM® brings you more of what you love to listen to, all in one place. Get over 140 channels, including commercial-free music plus the best sports, news, talk, comedy and entertainment. Welcome to the world of satellite radio. A SiriusXM Vehicle Tuner and Subscription are required. For more information, visit [www.siriusxm.com](http://www.siriusxm.com).

## Preparation:

- 1 Connect the optional SiriusXM Vehicle Tuner (commercially available).



- 2 Check your Radio ID for activation.

The SiriusXM Radio ID is required for activation and can be found by tuning to Channel 0 as well as on the label found on the SiriusXM Connect tuner and its' packaging.

The Radio ID does not include the letters I, O, S or F.

- 3 Activate the subscription.

For users in U.S.A.:


Online: Go to [www.siriusxm.com](http://www.siriusxm.com)

Phone: Call 1-866-635-2349








For users in Canada:

Online: Go to [www.siriusxm.ca/activatexm](http://www.siriusxm.ca/activatexm)

Phone: Call 1-877-438-9677

- 4 Press **SOURCE**- repeatedly to select SIRIUS XM to start updating.





## Start listening

- 1 Press **SOURCE**- repeatedly to select SIRIUS XM.
- 2 Press  / .  
"Q" lights up.
- 3 Turn the volume knob to select a CATEGORY, then press the knob.
- 4 Turn the volume knob to select a category from the list, then press the knob.  
If "ALL CHANNEL" is selected, all the available channels will be shown.
- 5 Turn the volume knob to select a channel, then press the knob.  
(or)  
Press  /  to search for a channel manually.
  - Pressing and holding  /  changes the channel rapidly.

If a locked channel or a mature channel is selected, a pass code input screen appears. Enter the pass code to receive the channel. (→ 13)

## Store a channel

You can store up to 18 channels.

To	Do this
Store a channel	Press and hold one of the number buttons (1 to 6). <ol style="list-style-type: none"><li>1 Press and hold the volume knob until "PRESET MODE" flashes.</li><li>2 Turn the volume knob to select a preset number, then press the knob. The preset number flashes and "MEMORY" appears.</li></ol>
Select a stored channel	Press one of the number buttons (1 to 6). <ol style="list-style-type: none"><li>1 Press  / .</li><li>2 Turn the volume knob to select PRESET, then press the knob.</li><li>3 Turn the volume knob to select a preset number, then press the knob.</li></ol> Press  /  on RM-RK52.

## SiriusXM® Radio

### SiriusXM Replay™

- 1 Press the volume knob.  
“⏮” lights up and the unit memorizes this paused position.
- 2 Press the volume knob to start Replay.  
Replay starts from the paused position in step 1.

During Replay...

To	On the faceplate	On the remote control
Playback / pause	Press the volume knob.	Press
Skip the current song backward/forward	Press  / .	Press  / .
Rewind / Fast-forward	Press and hold  / .	Press and hold  / .
Go to Live and exit Reply	Press and hold the volume knob. <ol style="list-style-type: none"> <li>1 Press .</li> <li>2 Turn the volume knob to select LIVE, then press the knob.</li> </ol>	

### SmartFavorites and TuneStart™

User preset channels are initially assigned as the SmartFavorites channels. SmartFavorite channel is available with SXV200 or later SiriusXM tuner models. SiriusXM Vehicle Tuner automatically buffers the broadcast audio content of the SmartFavorites channels in the background.

- **Using SXV200:** This unit can assign a maximum of 6 SmartFavorites channels. If you try to assign the 7th channel, an error beep tone will be heard. Initially, preset channels 1 to 6 are assigned as SmartFavorites.
- **Using SiriusXM tuner models later than SXV200:** This unit can assign a maximum of 18 SmartFavorites channels. Initially, all preset channels are assigned as SmartFavorites.
- “\*” appears at the last character of the channel name for the SmartFavorites channels.

When you select a SmartFavorites channel, you can rewind and replay up to 30 minutes of any of the missed news, talk, sports or music content.

- Playback starts from the beginning of the song if [TUNE START] is set to [ON] (➔ 13) for most music channels stored as a SmartFavorite.

To	On the faceplate
Select a stored SmartFavorite channel	Press one of the number buttons (1 to 6). <ol style="list-style-type: none"> <li>1 Press .</li> <li>2 Turn the volume knob to select a preset number, then press the knob to confirm.</li> </ol>
Cancel SmartFavorites channels	<ol style="list-style-type: none"> <li>1 Press .</li> <li>2 Turn the volume knob to select PRESET, then press the knob.</li> <li>3 Turn the volume knob to select a preset number, then press and hold the knob. “*” are removed from the last character.</li> </ol>
Reassign SmartFavorites channels	Repeat steps 1 to 3 of cancelling SmartFavorites channels. “*” appears at the last character.

### TuneScan™

You can get a short preview of the songs that you have missed on each of your SmartFavorite music channels or current tuned music channel.

- 1 Press .
  - 2 Turn the volume knob to select TUNE SCAN, then press the knob.  
Scanning start for the first 6 seconds of the recorded music contents.
- To listen to the current song, press the volume knob to stop scanning. The unit continues playing the current song.
  - To select the previous/next song, press / .
  - To cancel scanning, press and hold the volume knob. Playback returns to the channel before you enter TuneScan.

# SiriusXM® Radio

## SiriusXM settings

- 1 Press and hold · .
- 2 Turn the volume knob to select [SIRIUS XM], then press the knob.
- 3 Turn the volume knob to select an item (see the following table), then press the knob.
- 4 Repeat step 3 until the desired item is selected/activated or follow the instructions stated on the selected item.
- 5 Press · to exit.

To return to the previous setting item, press / .

Default: **XX**

<b>CH LOCK</b>	To unlock settings: <ol style="list-style-type: none"> <li>1 Turn the volume knob to select a number.</li> <li>2 Press  /  to move to the entry position.</li> <li>3 Repeat steps 1 and 2 to enter the current pass code. (Initial pass code is 0000.)</li> <li>4 Press the volume knob to confirm.</li> </ol>
<b>CODE SET</b>	<ol style="list-style-type: none"> <li>1 Press the volume knob to enter [NEW CODE].</li> <li>2 Turn the volume knob to select a number.</li> <li>3 Press  /  to move to the entry position.</li> <li>4 Repeat steps 2 and 3 to enter a new 4-digit pass code.</li> <li>5 Press the volume knob to confirm.</li> <li>6 Repeat steps 2 to 5 to reconfirm the pass code.</li> </ol> <ul style="list-style-type: none"> <li>• Make a note of the new pass code to enter channel lock settings from next time.</li> </ul>
<b>LOCK SET</b>	<b>MATURE CH:</b> Selects the SiriusXM-defined lock setting. ; <b>USER DEFINED:</b> Selects the user-defined lock setting. ; <b>OFF:</b> Cancels.
<b>CH EDIT</b> *1	<ol style="list-style-type: none"> <li>1 Turn the volume knob to select a category, then press the knob.</li> <li>2 Turn the volume knob to select a channel you want to lock, then press the knob. “L” appears in front of the channel number.</li> <li>3 Press and hold  /  to exit.</li> </ol>
<b>CH CLEAR</b> *1	<b>YES:</b> Clears all the locked channels. ; <b>NO:</b> Cancels.

<b>TUNE START</b> *2	<b>ON:</b> Selected SmartFavorite channel starts playback from the beginning of the song. ; <b>OFF:</b> Cancels.
<b>SIGNAL LVL</b>	<b>NO SIGNAL/ WEAK/ GOOD/ STRONG:</b> Shows the strength of the current received signal.
<b>BUF USAGE</b>	<b>0% — 100% (0):</b> Shows the memory usage for Replay buffer.
<b>SXM RESET</b>	<b>YES:</b> Resets stored channel and lock setting to default. ; <b>NO:</b> Cancels.

\*1 Displayed only when [USER DEFINED] is selected.

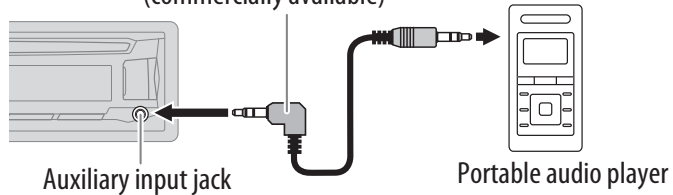
\*2 Available only if the connected SiriusXM Vehical Tuner is SXV200 or later that supports SmartFavorites.

# AUX

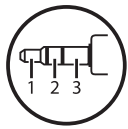
## Use a portable audio player

- 1 Connect a portable audio player (commercially available).

3.5 mm (1/8") stereo mini plug with "L" shaped connector (commercially available)



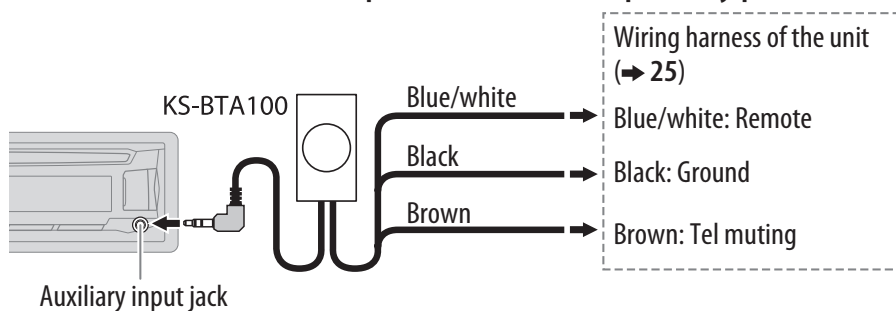
- 2 Select [ON] for [AUX] in [SRC SELECT]. (→ 4)
- 3 Press **SOURCE** repeatedly to select AUX.
- 4 Turn on the portable audio player and start playback.



Use a 3-core plug head stereo mini plug for optimum audio output.

## Use a Bluetooth® device

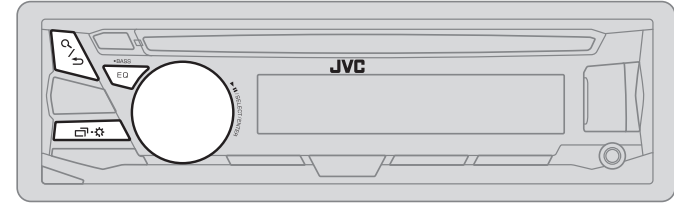
- 1 Connect the Bluetooth adapter, KS-BTA100 (separately purchased).



- 2 Register (pair) the Bluetooth device with KS-BTA100.
- 3 Select [BT ADAPTER] for [AUX] in [SRC SELECT]. (→ 4)
- 4 Press **SOURCE** repeatedly to select BT AUDIO.
- 5 Start using the Bluetooth device.

For details, refer to the instruction manual of KS-BTA100.

# AUDIO SETTINGS



## Select a preset equalizer

Press **EQ-BASS** repeatedly.

(or)

Press **EQ-BASS**, then turn the volume knob within 5 seconds.

Preset equalizer: FLAT (default), HARD ROCK, HIP HOP, JAZZ, POP, R&B, TALK, USER, VOCAL BOOST, BASS BOOST, CLASSICAL, DANCE

## Store your own sound settings

- 1 Press and hold **EQ-BASS** to enter EASY EQ setting.
  - 2 Turn the volume knob to select an item, then press the knob.  
Refer to [EASY EQ] for setting (→ 15) and the result is stored to [USER].
- To return to the previous setting item, press **Q/↵**.
  - To exit, press **EQ-BASS**.

## Other settings

- 1 Press and hold **☰/⊗**.
- 2 Turn the volume knob to select an item (→ 15), then press the knob.
- 3 Repeat step 2 until the desired item is selected/activated or follow the instructions stated on the selected item.
- 4 Press **☰/⊗** to exit.

To return to the previous setting item, press **Q/↵**.

## AUDIO SETTINGS

Default: **XX**

EQ SETTING	
<b>EQ PRESET</b>	Select a preset equalizer suitable to the music genre. (Select [USER] to use the settings made in [EASY EQ].) <b>FLAT</b> (Default) / <b>HARD ROCK</b> / <b>HIP HOP</b> / <b>JAZZ</b> / <b>POP</b> / <b>R&amp;B</b> / <b>TALK</b> / <b>USER</b> / <b>VOCAL BOOST</b> / <b>BASS BOOST</b> / <b>CLASSICAL</b> / <b>DANCE</b>
<b>EASY EQ</b>	Adjust your own sound settings. The settings are stored to [USER]. <b>SUB.W SP</b> *1*2: <b>00</b> to <b>+06</b> (Default: <b>03</b> ) <b>SUB.W</b> *1*3: <b>-08</b> to <b>+08</b> <b>00</b> <b>BASS LVL</b> : <b>-06</b> to <b>+06</b> <b>00</b> <b>MID LVL</b> : <b>-06</b> to <b>+06</b> <b>00</b> <b>TRE LVL</b> : <b>-06</b> to <b>+06</b> <b>00</b>
<b>PRO EQ</b>	<b>1 BASS / MIDDLE / TREBLE</b> : Select a sound tone. <b>2</b> Adjust the sound elements of the selected sound tone. <b>BASS</b> Frequency: <b>60/ 80/ 100/ 200 HZ</b> (Default: <b>80 HZ</b> ) Level: <b>-06</b> to <b>+06</b> <b>00</b> Q: <b>Q1.0/ Q1.25/ Q1.5/ Q2.0</b> <b>Q1.0</b> <b>MIDDLE</b> Frequency: <b>0.5/ 1.0/ 1.5/ 2.5 KHZ</b> (Default: <b>1.0 KHZ</b> ) Level: <b>-06</b> to <b>+06</b> <b>00</b> Q: <b>Q0.75/ Q1.0/ Q1.25</b> <b>Q1.25</b> <b>TREBLE</b> Frequency: <b>10.0/ 12.5/ 15.0/ 17.5 KHZ</b> (Default: <b>10.0 KHZ</b> ) Level: <b>-06</b> to <b>+06</b> <b>00</b> Q: <b>Q FIX</b> <b>Q FIX</b>

\*1 Displayed only when [SUB.W] is set to [ON].

\*2 Displayed only when [SPK/PRE OUT] is set to [SUB.W/SUB.W]. (➔ 16)

\*3 Displayed only when [SPK/PRE OUT] is set to [REAR/SUB.W] or [SUB.W/SUB.W]. (➔ 16)

### AUDIO

**BASS BOOST** **+01** — **+05 (+01)**: Selects your preferred bass boost level. ; **OFF**: Cancels.

**LOUD** **01** / **02**: Boosts low or high frequencies to produce a well-balanced sound at low volume. ; **OFF**: Cancels.

#### For KD-R775S

**SUB.W LEVEL** **-08** to **+08 (00)**: Adjusts the output level of the subwoofer connected to the lineout terminals (SW) through an external amplifier. (➔ 25)

#### For KD-R670 / KD-R570 / KD-R470 / KD-R370

**SUB.W LEVEL**\*1 **SPK-OUT**\*2 **00** to **+06 (+03)**: Adjusts the output level of the subwoofer connected via speaker lead. (➔ 25)

**PRE-OUT**\*3 **-08** to **+08 (00)**: Adjusts the output level of the subwoofer connected to the lineout terminals (REAR/SW) through an external amplifier. (➔ 25)

**SUB.W**\*3 **ON** / **OFF**: Turns on or off the subwoofer output.

**SUB.W LPF**\*1 **THROUGH**: All signals are sent to the subwoofer. ; **LOW 55HZ** / **MID 85HZ** / **HIGH 120HZ**: Audio signals with frequencies lower than 55 Hz/ 85 Hz/ 120 Hz are sent to the subwoofer.

**SUB.W PHASE**\*1 **REVERSE** (180°) / **NORMAL** (0°): Selects the phase of the subwoofer output to be in line with the speaker output for optimum performance. (Selectable only if a setting other than [THROUGH] is selected for [SUB.W LPF].)



## AUDIO SETTINGS

For KD-R775S

<b>HPF</b>	<b>OFF:</b> All signals are sent to the front/rear speakers. ; <b>LOW 100HZ / MID 120HZ / HIGH 150HZ:</b> Audio signals with frequencies lower than 100 Hz/ 120 Hz/ 150 Hz are cut off from the front/rear speakers.
<b>FADER</b>	<b>R06 — F06 (00):</b> Adjusts the front and rear speaker output balance.
<b>BALANCE*4</b>	<b>L06 — R06 (00):</b> Adjusts the left and right speaker output balance.
<b>VOL ADJUST</b>	<b>-15 — +06 (00):</b> Preset the initial volume level of each source (compared to the FM volume level). Before adjustment, select the source you want to adjust. ("VOL ADJ FIX" appears if FM is selected.)
<b>AMP GAIN</b>	<b>LOW POWER:</b> Limits the maximum volume level to 25. (Select if the maximum power of each speaker is less than 50 W to prevent damaging the speakers.) ; <b>HIGH POWER:</b> The maximum volume level is 35.
<b>D.T.EXP</b> (Digital Track Expander)	<b>ON:</b> Creates realistic sound by compensating the high-frequency components and restoring the rise-time of the waveform that are lost in audio data compression. ; <b>OFF:</b> Cancels.
<b>TEL MUTING*5</b>	<b>ON:</b> Mutes the sounds while using the cellular phone (not connected through KS-BTA100). ; <b>OFF:</b> Cancels.

For KD-R670 / KD-R570 / KD-R470 / KD-R370

<b>SPK/PRE OUT</b>	Depending on the speaker connection method, select the appropriate setting to get the desired output. (➔ <b>Speaker output settings</b> )
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\*4 This adjustment will not affect the subwoofer output.

\*5 Does not work if [BT ADAPTER] is selected for [AUX] in [SRC SELECT]. (➔ 4)

### Speaker output settings

Select the output setting for the speakers [SPK/PRE OUT], base on the speaker connection method.

#### Connection via lineout terminals

For connections through an external amplifier. (➔ 25)  
(For KD-R670)

Setting on [SPK/PRE OUT]	Audio signal through lineout terminal	
	FRONT	REAR/SW
<b>REAR/REAR</b>	Front speakers output	Rear speakers output
<b>REAR/SUB.W</b>	Front speakers output	Subwoofer output
<b>SUB.W/SUB.W</b>	Front speakers output	Subwoofer output

(For KD-R570 / KD-R470 / KD-R370)

Setting on [SPK/PRE OUT]	Audio signal through lineout terminal	
	REAR/SW	
<b>REAR/REAR</b>	Rear speakers output	
<b>REAR/SUB.W</b>	Subwoofer output	
<b>SUB.W/SUB.W</b>	Subwoofer output	

#### Connection via speaker leads

For connections without using an external amplifier. However, with this settings you can also enjoy the subwoofer output. (➔ 25)

(For KD-R670 / KD-R570 / KD-R470 / KD-R370)

Setting on [SPK/PRE OUT]	Audio signal through rear speaker lead	
	L (left)	R (right)
<b>REAR/REAR</b>	Rear speakers output	Rear speakers output
<b>REAR/SUB.W</b>	Rear speakers output	Rear speakers output
<b>SUB.W/SUB.W</b>	Subwoofer output	(Mute)

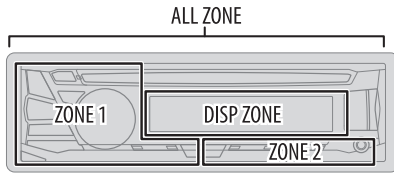
If [SUB.W/SUB.W] is selected:

- [HIGH 120HZ] is selected in [SUB.W LPF] and [THROUGH] is not available.
- [R01] is selected in [FADER] and selectable range is [R06] to [00]

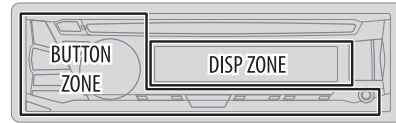


# DISPLAY SETTINGS

KD-R775S



KD-R670 / KD-R570 / KD-R470 /  
KD-R370



- 1 Press and hold .
- 2 Turn the volume knob to select an item (see the following table), then press the knob.
- 3 Repeat step 2 until the desired item is selected/activated or follow the instructions stated on the selected item.
- 4 Press to exit.

To return to the previous setting item, press / .

Default: **XX**

## DISPLAY

<b>DIMMER</b>	<p>Dim the display and buttons illumination.</p> <p><b>OFF:</b> Dimmer is turned off.</p> <p><b>ON:</b> Dimmer is turned on. Brightness changes to [NIGHT] setting. (→ [BRIGHTNESS])</p> <p><b>DIMMER TIME:</b> Set the dimmer on and off time.</p> <ol style="list-style-type: none"> <li>1 Turn the volume knob to adjust the [ON] time, then press the knob.</li> <li>2 Turn the volume knob to adjust the [OFF] time, then press the knob. (Default: [ON]: 18:00 or 6:00 PM [OFF]: 6:00 or 6:00 AM)</li> </ol> <p><b>AUTO:</b> Dimmer turns on and off automatically when you turn off or on the car headlights.*1</p>
<b>BRIGHTNESS</b>	<p>Set the button, display and USB input terminal brightness for day and night separately.</p> <ol style="list-style-type: none"> <li>1 <b>DAY / NIGHT:</b> Select day or night.</li> <li>2 Select a zone.</li> <li>3 Set the brightness level (00 to 31). (Default: <b>DAY: 31 ; NIGHT: 15</b>)</li> </ol>
<b>SCROLL</b> *2	<p><b>ONCE:</b> Scrolls the display information once. ; <b>AUTO:</b> Repeats scrolling at 5-second intervals. ; <b>OFF:</b> Cancels.</p>

\*1 The illumination control wire connection is required. (→ 25)

## COLOR (for KD-R775S)

<b>PRESET</b>	<p>Select color for display and button illumination separately.</p> <p>Default color:</p> <p><b>ALL ZONE:</b> [COLOR 08], <b>DISP ZONE:</b> [COLOR 01], <b>ZONE 1:</b> [COLOR 08], <b>ZONE 2:</b> [COLOR 46]</p> <ol style="list-style-type: none"> <li>1 Select a zone.</li> <li>2 Select a color for the selected zone. <ul style="list-style-type: none"> <li>• <b>COLOR 01 to COLOR 49</b></li> <li>• <b>USER:</b> The color you have created for [DAY COLOR] or [NIGHT COLOR] is shown.</li> <li>• <b>COLOR FLOW01 to COLOR FLOW03:</b> Color changes at different speeds.</li> <li>• <b>GROOVE/ TECHNO/ EMOTION/ RELAX/ SPECTRUM/ SWEEP/ POP:</b> The selected color pattern is shown.*3 (Selectable only when [ALL ZONE] is selected in step 1.)</li> </ul> </li> </ol>
<b>DAY COLOR</b>	<p>Store your own day and night colors for different zone.</p> <ol style="list-style-type: none"> <li>1 Select a zone.</li> <li>2 <b>RED / GREEN / BLUE:</b> Select a primary color.</li> <li>3 <b>00 to 31:</b> Select the level.</li> </ol>
<b>NIGHT COLOR</b>	<p>Repeat steps 2 and 3 for all the primary colors.</p> <ul style="list-style-type: none"> <li>• Your setting is stored to [USER] in [PRESET].</li> <li>• If [00] is selected for all primary colors for [DISP ZONE], nothing appears on the display.</li> </ul>
<b>COLOR GUIDE</b>	<p><b>ON:</b> Changes the button, display, and auxiliary input jack illumination when settings are performed on menu and list search. Display zone will automatically change depending on volume level. ; <b>OFF:</b> Cancels.</p>

\*2 Some characters or symbols will not be shown correctly (or will be blanked).

\*3 If one of these color pattern is selected, the [ZONE 1], [DISP ZONE], [ZONE 2] illumination color will change to the default color.

## DISPLAY SETTINGS

### COLOR (for KD-R570)

<b>PRESET</b>	Select a color for the buttons illumination. <ul style="list-style-type: none"><li>• <b>COLOR 01</b> to <b>COLOR 49</b> [<b>COLOR 08</b>]</li><li>• <b>USER</b>: The color you have created for [<b>DAY COLOR</b>] or [<b>NIGHT COLOR</b>] is shown.</li><li>• <b>COLOR FLOW01</b> to <b>COLOR FLOW03</b>: Color changes at different speeds.</li></ul>
<b>DAY COLOR</b>	Make your own day and night colors for the buttons illumination. <b>1 RED / GREEN / BLUE</b> : Select a primary color. <b>2 00</b> to <b>31</b> : Select the level.
<b>NIGHT COLOR</b>	Repeat steps <b>1</b> and <b>2</b> for all primary colors. <ul style="list-style-type: none"><li>• Your setting is stored to [<b>USER</b>] in [<b>PRESET</b>].</li></ul>
<b>MENU COLOR</b>	<b>ON</b> : Changes the button illumination in menu mode or when selecting a music file from a folder/list. ; <b>OFF</b> : Cancels.

[**NIGHT COLOR**] or [**DAY COLOR**] is changed by turning on or off your car's headlight.

## REFERENCES

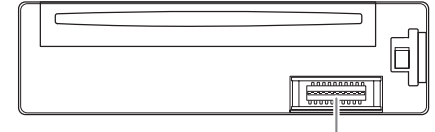
### ■ Maintenance

#### Cleaning the unit

Wipe off dirt on the faceplate with a dry silicone or soft cloth.

#### Cleaning the connector

Detach the faceplate and clean the connector gently with a cotton swab, being careful not to damage the connector.



Connector (on the reverse side of the faceplate)

#### Handling discs:

- Do not touch the recording surface of the disc.
- Do not stick tape etc. on the disc, or use a disc with tape stuck on it.
- Do not use any accessories for the disc.
- Clean from the center of the disc and move outward.
- Clean the disc with a dry silicone or soft cloth. Do not use any solvents.
- When removing discs from this unit, pull them out horizontally.
- Remove burrs from the center hole and disc edge before inserting a disc.

### ■ More information

Visit also the following website <<http://www.jvc.net/cs/car/>> for:

- Latest firmware updates and latest compatible item list
- Android™ application JVC MUSIC PLAY
- Any other latest information

#### About discs and audio files

- This unit can only play the following CDs:



- This unit can play back multi-session discs; however, unclosed sessions will be skipped during playback.
- **Unplayable discs:**
  - Discs that are not round.
  - Discs with coloring on the recording surface or discs that are dirty.
  - Recordable/ReWritable discs that have not been finalized.
  - 8 cm CD. Attempting to insert using an adapter may cause malfunction.

## REFERENCES

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- **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 cannot be recommended.
- **Playable files:**
  - File extensions: MP3 (.mp3), WMA (.wma)
  - Bit rate: MP3: 8 kbps — 320 kbps  
WMA: 32 kbps — 192 kbps
  - Sampling frequency:  
MP3: 48 kHz, 44.1 kHz, 32 kHz, 24 kHz, 22.05 kHz, 16 kHz, 12 kHz, 11.025 kHz, 8 kHz  
WMA: 8 kHz — 48 kHz
  - Variable bit rate (VBR) files.
- **Maximum number of characters for file/folder name:**

It depends on the disc format used (includes 4 extension characters—<.mp3> or <.wma>.

  - ISO 9660 Level 1 and 2: 32 characters
  - Romeo: 32 characters
  - Joliet: 32 characters
  - Windows long file name: 32 characters

### About USB devices

- This unit can play MP3/WMA/WAV/FLAC files stored on a USB mass storage class device.
- You cannot connect a USB device via a USB hub.
- Connecting a cable whose total length is longer than 5 m may result in abnormal playback.
- The maximum number of characters for:
  - Folder names: 64 characters
  - File names: 64 characters
  - MP3 Tag: 64 characters
  - WMA Tag: 64 characters
  - WAV Tag: 64 characters
  - FLAC Tag: 64 characters
- This unit can recognize a total of 15 000 files, 500 folders (999 files per folder including folder without unsupported files), and of 8 hierarchies.
- This unit cannot recognize a USB device whose rating is other than 5 V and exceeds 1 A.

### About iPod/iPhone

Made for

- iPod touch (2nd, 3rd, 4th, and 5th generation)
- iPod classic
- iPod nano (3rd, 4th, 5th, 6th, and 7th generation)
- iPhone 3G, 3GS, 4, 4S, 5, 5S, 5C, 6, 6 Plus
- It is not possible to browse video files on the “Videos” menu in [HEAD MODE].
- The song order displayed on the selection menu of this unit may differ from that of the iPod/iPhone.

### About Android device

- This unit supports Android OS 4.1 and above.
- Some Android devices (with OS 4.1 and above) may not fully support Android Open Accessory (AOA) 2.0.
- If the Android device supports both mass storage class device and AOA 2.0, this unit always playback via AOA 2.0 as priority.

### About Pandora

- Pandora is only available in certain countries.  
Please visit <<http://www.pandora.com/legal>> for more information.
- Because Pandora is a third-party service, the specifications are subject to change without prior notice. Accordingly, compatibility may be impaired, or some or all of the services may become unavailable.
- Some functions of Pandora cannot be operated from this unit.
- For issues using the application, please contact Pandora at [pandora-support@pandora.com](mailto:pandora-support@pandora.com).

### About iHeartRadio

- iHeartRadio® is a third-party service, therefore the specifications are subject to change without prior notice. Accordingly, compatibility may be impaired or some or all of the services may become unavailable.
- Some iHeartRadio® functionality cannot be operated from this unit.

## REFERENCES



### Change the display information

Each time you press  , the display information changes.

- If the information is unavailable or not recorded, “NO TEXT”, “NO NAME”, or other information (eg. station name) appears.

FM or AM	Frequency ↔ Day/Clock
	<b>(For FM Radio Broadcast Data System stations only)</b> Station name (PS) → Frequency → Program type (PTY) → Radio text+ → Day/Clock → (back to the beginning)
CD or USB	<b>(For CD-DA)</b> Playing time → Day/Clock → Disc name → Track title → (back to the beginning)
	<b>(For MP3/WMA/WAV/FLAC files)</b> Playing time → Day/Clock → Album title/Artist → Track title → Folder/file name → (back to the beginning)
USB-IPOD or ANDROID	Playing time → Day/Clock → Album title/Artist → Track title → (back to the beginning)
PANDORA	Station name → Shared/Radio → Album title → Artist → Track title → Playing time → Day/Clock → (back to the beginning)
IHEARTRADIO	Station name → Track title → Track Artist → Day/Clock → (back to the beginning)
SIRIUS XM	Channel no./Channel name → Artist → Song title → Content information → Category name → Day/Clock → (back to the beginning)
AUX	AUX ↔ Day/Clock
BT AUDIO	BT AUDIO ↔ Day/Clock

## TROUBLESHOOTING

	Symptom	Remedy
General	Sound cannot be heard.	<ul style="list-style-type: none"> <li>• Adjust the volume to the optimum level.</li> <li>• Check the cords and connections.</li> </ul>
	“MISWIRING CHECK WIRING THEN PWR ON” appears.	Turn the power off, then check to be sure the terminals of the speaker wires are insulated properly. Turn the power on again.
	“PROTECTING SEND SERVICE” appears.	Send the unit to the nearest service center.
Radio	Source cannot be selected.	Check the [SRC SELECT] setting. (→ 4)
	<ul style="list-style-type: none"> <li>• Radio reception is poor.</li> <li>• Static noise while listening to the radio.</li> </ul>	Connect the antenna firmly.
	Disc cannot be ejected.	Press and hold  to forcibly eject the disc. Be careful not to drop the disc when it is ejected.
CD / USB / iPod	“IN DISC” appears.	Make sure nothing is blocking the loading slot when you eject the disc.
	“PLEASE” and “EJECT” appear alternately.	Press  , then insert the disc correctly.
	Playback order is not as intended.	The playback order is determined by the file name (USB) or the order in which files were recorded (disc).
	Elapsed playing time is not correct.	This depends on the recording process earlier.
	“NOT SUPPORT” appears and track skips.	Check whether the track is a playable format. (→ 18, 19)
	“READING” keeps flashing.	<ul style="list-style-type: none"> <li>• Do not use too many hierarchical levels and folders.</li> <li>• Reload the disc or reattach the USB device.</li> </ul>
	“CANNOT PLAY” flashes and/or connected device cannot be detected.	<ul style="list-style-type: none"> <li>• Check whether the connected device is compatible with this unit and ensure the files are in supported formats. (→ 18, 19)</li> <li>• Reattach the device.</li> </ul>

## TROUBLESHOOTING

	Symptom	Remedy
CD / USB / iPod	The iPod/iPhone does not turn on or does not work.	<ul style="list-style-type: none"> <li>• Check the connection between this unit and iPod/iPhone.</li> <li>• Detach and reset the iPod/iPhone using hard reset.</li> </ul>
	Correct characters are not displayed.	This unit can only display uppercase letters, numbers, and a limited number of symbols. (➔ 5)
ANDROID	<ul style="list-style-type: none"> <li>• Sound cannot be heard during playback.</li> <li>• Sound output only from the Android device.</li> </ul>	<ul style="list-style-type: none"> <li>• Reconnect the Android device.</li> <li>• If in [AUDIO MODE], launch any media player application on the Android device and start playback.</li> <li>• If in [AUDIO MODE], relaunch the current media player application or use another media player application.</li> <li>• Restart the Android device.</li> <li>• If this does not solve the problem, the connected Android device is unable to route the audio signal to unit. (➔ 19)</li> </ul>
	Cannot playback at [AUTO MODE].	<ul style="list-style-type: none"> <li>• Make sure JVC MUSIC PLAY APP is installed on the Android device. (➔ 7)</li> <li>• Reconnect the Android device and select the appropriate control mode. (➔ 8)</li> <li>• If this does not solve the problem, the connected Android device does not support [AUTO MODE]. (➔ 19)</li> </ul>
	"NO DEVICE" or "READING" keeps flashing.	<ul style="list-style-type: none"> <li>• Switch off the developer options on the Android device.</li> <li>• Reconnect the Android device.</li> <li>• If this does not solve the problem, the connected Android device does not support [AUTO MODE]. (➔ 19)</li> </ul>
	Playback is intermittent or sound skips.	Turn off the power saving mode on the Android device.
	"CANNOT PLAY"	<ul style="list-style-type: none"> <li>• Make sure Android device contains playable audio files.</li> <li>• Reconnect the Android device.</li> <li>• Restart the Android device.</li> </ul>
Pandora	"ADD ERROR"	New station creation is unsuccessful.
	"CHK DEVICE"	Check the Pandora application on your device.
	"NO SKIPS"	The skip limit has been reached.

	Symptom	Remedy
Pandora	"NO STATIONS"	No stations are found.
	"STATION LMT"	The number of registered stations has reached its limit. Retry after deleting unnecessary stations from your device.
	"UPGRADE APP"	Make sure you have installed the latest version of the Pandora application on your device.
	"CONNECT ERR"	Communication is unstable.
	"RATING ERR"	Registration of thumbs up/thumbs down has failed due to insufficient network connectivity.
	"THUMBS N/A"	Registration of thumbs up/thumbs down is not allowed.
iHeartRadio	"LICENSE ERR"	You try to access from a country which Pandora is not deliverable.
	Station cannot be selected.	If "Explicit Content" in [Account Settings] is checked in the web version of iHeartRADIO, custom stations become unavailable.
	"CREATE ERR"	Custom station name creation is unsuccessful.
	"SAVE ERROR"	Addition to the favorite category failed.
	"DISCONNECTED"	Check the connection to the device.
	"NO SKIPS"	The skip limit has been reached. Retry later.
	"NO STATIONS"	No stations are found.
	"NOT CONNCTD"	Link to the application is impossible.
	"UPDATE APP"	Make sure you have installed the latest version of the iHeart Link for JVC application on your device.
	"PLS LOGIN"	You haven't log in. Log in again.
"STATION NOT AVAILABLE"	Broadcast from the station is over.	
"STATION NOT SELECTED"	No station is selected.	

## TROUBLESHOOTING

Symptom	Remedy	
iHeartRadio	"STREAM ERR"	Broadcast data is interrupted.
	"THUMBS ERR"	Registration of Thumbs Up/Down has failed.
	"TIMED OUT"	The request has resulted in time-out.
SiriusXM® Radio	"CH LOCKED LOCK CODE?"	The selected channel is locked. Enter the correct pass code to unlock. (➔ 13)
	"CHAN UNSUB"	The selected channel is unsubscribed. Call 1-866-635-2349 in U.S.A. or 1-877-438-9677 in Canada to subscribe.
	"CH UNAVAIL"	The selected channel is unavailable. Visit <a href="http://www.siriusxm.com">www.siriusxm.com</a> for more information about the SiriusXM channel lineup.
	"CHK ANTENNA"	Check the antenna and its connection are in good condition.
	"CHECK TUNER"	Make sure the SiriusXM Vehicle Tuner is connected to the unit.
	"NO SIGNAL"	Make sure the antenna is mounted outside the vehicle.
	"SUBSCRIPTION UPDATED – PRESS ENTER TO CONTINUE."	Your subscription is updated. Press the volume knob to continue.
	"CODE ERROR"	Make sure you have entered the correct pass code. (➔ 13)
	"NO CONTENT"	There is insufficient content to start TuneScan.
	"SCAN CANCEL"	TuneScan has been aborted.

### If you have any troubles, try the following:

- 1 **Check TROUBLESHOOTING**
- 2 **Reset the unit (➔ 3)**
- 3 **Contact (USA only)**  
**Call: 1-800-252-5722 ( or ) visit: <http://www.jvc.com>**

## SPECIFICATIONS

Tuner	FM	Frequency Range	87.9 MHz — 107.9 MHz (200 kHz step) 87.5 MHz — 108.0 MHz (50 kHz step)
		Channel Space Selection	50 kHz/200 kHz
		Usable Sensitivity (S/N = 26 dB)	8.2 dBf (0.71 $\mu$ V/75 $\Omega$ )
	AM	Quieting Sensitivity (DIN S/N = 46 dB)	17.2 dBf (2.0 $\mu$ V/75 $\Omega$ )
		Frequency Response ( $\pm$ 3 dB)	30 Hz — 15 kHz
		Signal-to-Noise Ratio (MONO)	64 dB
		Stereo Separation (1 kHz)	40 dB
CD player	AM	Frequency Range	530 kHz — 1 700 kHz (10 kHz step) 531 kHz — 1 611 kHz (9 kHz step)
		Channel Space Selection	9 kHz/10 kHz
		Usable Sensitivity (S/N = 20 dB)	29 dB $\mu$ (28.2 $\mu$ V)
CD player	Laser Diode	GaAIs	
	Digital Filter (D/A)	8 times over sampling	
	Spindle Speed	500 rpm — 200 rpm (CLV)	
	Wow & Flutter	Below measurable limit	
	Frequency Response ( $\pm$ 1 dB)	20 Hz — 20 kHz	
	Total Harmonic Distortion (1 kHz)	0.01 %	
	Signal-to-Noise Ratio (1 kHz)	105 dB	
	Dynamic Range	90 dB	
	Channel Separation	85 dB	
	MP3 Decode	Compliant with MPEG-1/2 Audio Layer-3	
	WMA Decode	Compliant with Windows Media Audio	

## SPECIFICATIONS

USB (Except for KD-R370)	USB Standard	USB 1.1, USB 2.0 (Full speed)
	Compatible Devices	Mass storage class
	File System	FAT12/ 16/ 32
	Maximum Supply Current	DC 5 V $\overline{=}$ 1 A
	MP3 Decode	Compliant with MPEG-1/2 Audio Layer-3
	WMA Decode	Compliant with Windows Media Audio
	WAV Decode	Linear-PCM
	FLAC Decode	FLAC files
Auxiliary	Frequency Response ( $\pm 3$ dB)	20 Hz — 20 kHz
	Input Maximum Voltage	1 000 mV
	Input Impedance	30 k $\Omega$
Audio	Maximum Output Power	50 W $\times$ 4 or 50 W $\times$ 2 + 50 W $\times$ 1 (Subwoofer = 4 $\Omega$ )
	Full Bandwidth Power (at less than 1 % THD)	22 W $\times$ 4
	Speaker Impedance	4 $\Omega$ — 8 $\Omega$
	Preout Level/Load	<b>KD-R775S:</b> CD/USB: 4 800 mV/10 k $\Omega$ load <b>KD-R670 / KD-R570 / KD-R470:</b> CD/USB: 2 500 mV/10 k $\Omega$ load <b>KD-R370:</b> CD: 2 500 mV/10 k $\Omega$ load
	Preout Impedance	$\leq$ 600 $\Omega$

General	Operating Voltage (10.5 V — 16 V allowable)	14.4 V
	Maximum Current Consumption	10 A
	Operating Temperature Range	-10°C — +60°C
	Installation Size (W $\times$ H $\times$ D)	182 mm $\times$ 53 mm $\times$ 158 mm (7-3/16" $\times$ 2-1/8" $\times$ 6-1/4")
	Weight	1.1 kg (2.43 lbs)

Subject to change without notice.



## ⚠ Warning

- The unit can only be used with a 12 V DC power supply, negative ground.
- Disconnect the battery's negative terminal before wiring and mounting.
- Do not connect Battery wire (yellow) and Ignition wire (red) to the car chassis or Ground wire (black) to prevent a short circuit.
- Insulate unconnected wires with vinyl tape to prevent a short circuit.
- Be sure to ground this unit to the car's chassis again after installation.

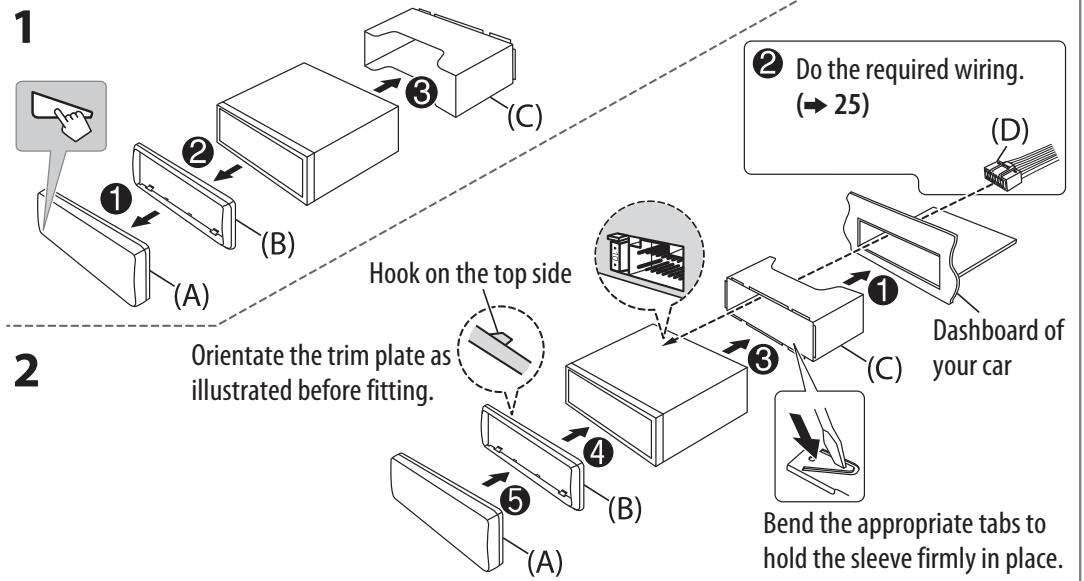
## ⚠ Caution

- For safety's sake, leave wiring and mounting to professionals. Consult the car audio dealer.
- Install this unit in the console of your vehicle. Do not touch the metal parts of this unit during and shortly after use of the unit. Metal parts such as the heat sink and enclosure become hot.
- Do not connect the  $\ominus$  wires of speakers to the car chassis or Ground wire (black), or connect them in parallel.
- Connect speakers with a maximum power of more than 50 W. If the maximum power of the speakers is lower than 50 W, change the [AMP GAIN] setting to avoid damaging the speakers. (→ 16)
- Mount the unit at an angle of less than 30°.
- If your vehicle wiring harness does not have the ignition terminal, connect Ignition wire (red) to the terminal on the vehicle's fuse box which provides 12 V DC power supply and is turned on and off by the ignition key.
- Keep all cables away from heat dissipate metal parts.
- After the unit is installed, check whether the brake lamps, blinkers, wipers, etc. on the car are working properly.
- If the fuse blows, first make sure the wires are not touching car's chassis, then replace the old fuse with one that has the same rating.

## Basic procedure

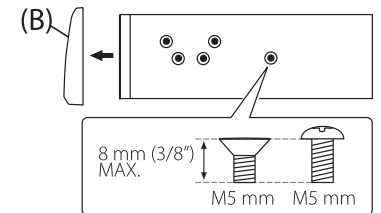
- 1 Remove the key from the ignition switch, then disconnect the  $\ominus$  terminal of the car battery.
- 2 Connect the wires properly.  
See Wiring connection. (→ 25)
- 3 Install the unit to your car.  
See Installing the unit (in-dash mounting).
- 4 Connect the  $\ominus$  terminal of the car battery.
- 5 Reset the unit. (→ 3)

## Installing the unit (in-dash mounting)

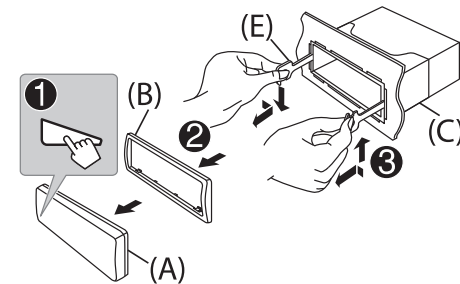


## When installing without the mounting sleeve

- 1 Remove the mounting sleeve and trim plate from the unit.
  - 2 Align the holes in the unit (on both sides) with the vehicle mounting bracket and secure the unit with screws (commercially available).
- ⚠ Use only the specified screws. Using wrong screws might damage the unit.



## How to remove the unit

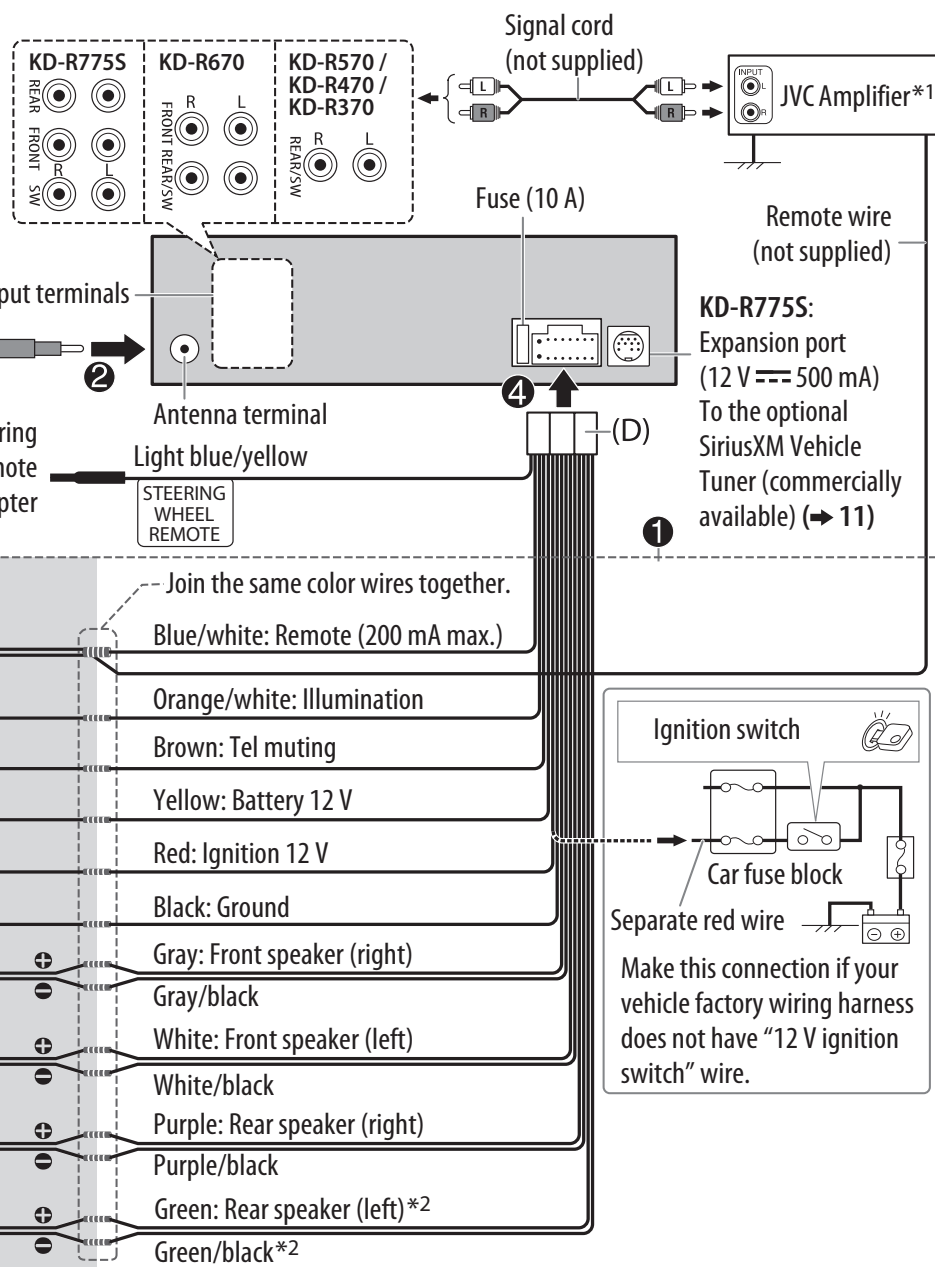




## Wiring connection

### IMPORTANT

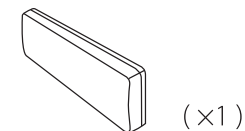
We recommend installing the unit with a commercially available custom wiring harness specific for your car and leave this job to professionals for your safety. Consult your car audio dealer.



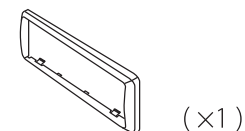
\*1 Firmly connect the ground wire of the amplifier to the car's chassis to avoid damaging the unit.

### Part list for installation

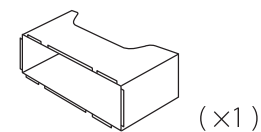
#### (A) Faceplate



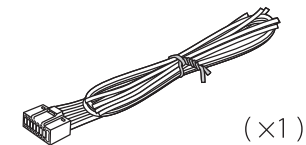
#### (B) Trim plate



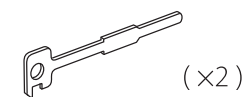
#### (C) Mounting sleeve



#### (D) Wiring harness



#### (E) Extraction key



\*2 KD-R670 / KD-R570 / KD-R470 / KD-R370: You can also connect a subwoofer speaker directly using this lead without an external subwoofer amplifier. For setting,  $\rightarrow$  16.

Recommended connection

### CAUTION

Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

In compliance with Federal Regulations, following are reproductions of labels on, or inside the product relating to laser product safety.

JVC KENWOOD Corporation  
2967-3, ISHIKAWA-MACHI,  
HACHIOJI-SHI, TOKYO, JAPAN

THIS PRODUCT COMPLIES WITH DHHS RULES 21CFR  
SUBCHAPTER J IN EFFECT AT DATE OF MANUFACTURE.

Location : Top Plate

### FCC WARNING

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

### FCC NOTE

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment may cause harmful interference to radio communications, if it is not installed and used in accordance with the instructions. 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.

### Información acerca de la eliminación de equipos eléctricos y electrónicos al final de la vida útil (aplicable a los países que hayan adoptado sistemas independientes de recogida de residuos)



Los productos con el símbolo de un contenedor con ruedas tachado no podrán ser desechados como residuos domésticos. Los equipos eléctricos y electrónicos al final de la vida útil, deberán ser reciclados en instalaciones que puedan dar el tratamiento adecuado a estos productos y a sus subproductos residuales correspondientes. Póngase en contacto con su administración local para obtener información sobre el punto de recogida más cercano. Un tratamiento correcto del reciclaje y la eliminación de residuos ayuda a conservar los recursos y evita al mismo tiempo efectos perjudiciales en la salud y el medio ambiente.

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### libFLAC

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### CALIFORNIA, USA ONLY

This product contains a CR Coin Cell Lithium Battery which contains Perchlorate Material—special handling may apply. See [www.dtsc.ca.gov/hazardouswaste/perchlorate](http://www.dtsc.ca.gov/hazardouswaste/perchlorate)

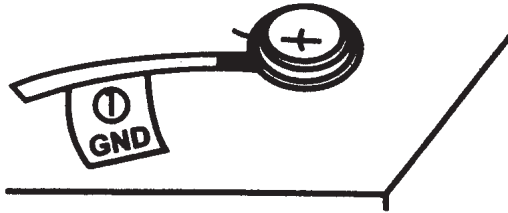
**REMOVE THIS LABEL FROM CABLE BEFORE USE.  
RETIRE LA ETIQUETA DEL CABLE ELÉCTRICO ANTES DE USAR.  
RETIREZ CETTE ÉTIQUETTE DU CÂBLE AVANT UTILISATION.**



**CAUTION** CONNECT BLACK WIRE (① GND) TO GROUND FIRST. OTHERWISE, DAMAGE TO YOUR UNIT MAY OCCUR.  
INCORRECT CONNECTION CAUSES SERIOUS DAMAGE TO THIS UNIT  
PLEASE READ INSTALLATION/CONNECTION MANUAL CAREFULLY.

①

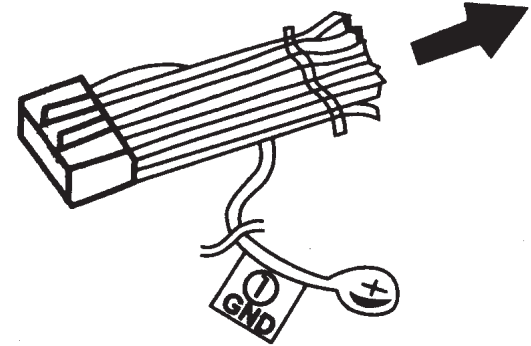
**CONNECT GROUND FIRST**



**METALLIC BODY OR CHASSIS  
OF THE CAR**

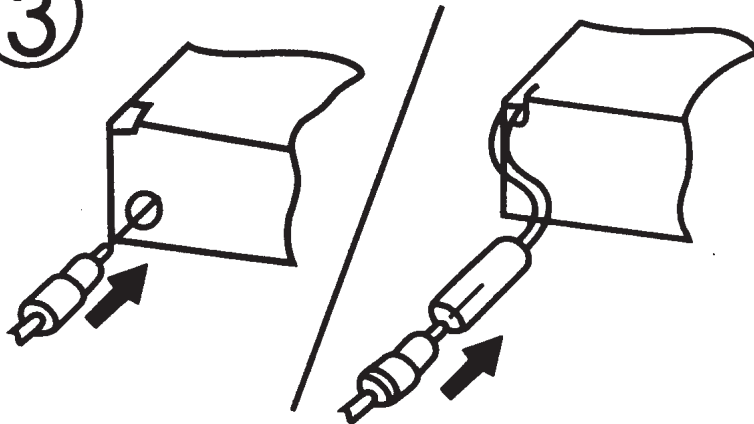
②

**CONNECT OTHER WIRES**



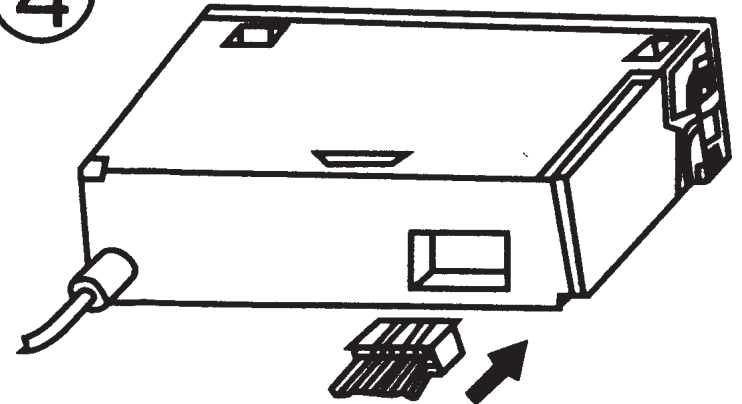
③

**CONNECT ANTENNA TERMINAL**



④

**CONNECT POWER CORD TO  
THE UNIT**



## 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.

### PRODUCT REGISTRATION

We suggest that you register your product since it will enable us to contact you directly if it is ever necessary to correct a safety related condition in your product. You can register at [www.register.jvc.com](http://www.register.jvc.com)  
Please note that failure to register does not diminish any of your rights during the warranty period.

# JVC

## LIMITED WARRANTY

ONLY FOR PRODUCT PURCHASED IN U.S.A.

JVC Americas Corp. (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 2 YRS / LABOR 2 YRS : Car audio ARSENAL series

PARTS 1 YR / LABOR 1 YR : All other car audio products

**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 37" class 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) and a copy of the proof of purchase to verify purchase date. 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 Care Center 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. User Removal Memory Devices/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.
10. Loss of data resultant from malfunction of hard drive or other data storage device;

There are no express warranties except as listed above.

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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 AMERICAS CORP.

1700 Valley Road, Wayne, New Jersey 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: \_\_\_\_\_





## WARRANTY

Warranty applies only to PRODUCT distributed in Canada by JVC Canada Inc.

JVC CANADA INC. (hereafter called "JVC") gives the following express warranty for each new JVC product distributed in Canada by JVC and sold by an authorized JVC dealer. JVC warrants that this JVC product is free, under normal use and maintenance, from any defects in material and workmanship subject to the following terms and conditions:

- To Obtain Warranty Service:**
  - JVC product requiring service must be presented together with proof of purchase.
  - The JVC product must be brought in for service to an authorized JVC Service Centre.
- Limitation:**  
This Warranty shall not apply to:
  - Repair or replacement of any cabinets, batteries, plates, connection cords, antennas, dust covers, knobs, speaker grills, speaker cones, projection screens, projection screen savers, and all accessories.
  - Any defects caused or repairs required as a result of misuse, abusive operation, negligence, improper use and/or insufficient care.
  - Any defect caused or repairs required as a result of not following the instructions in the operation manual.
  - Any JVC product tampered with, adjusted or repaired by any party other than JVC or authorized JVC Service Centre personnel.
  - Any JVC products on which the serial number has been defaced, modified or removed.
  - Maintenance, cleaning or periodic check-up
  - Conversion to foreign or domestic voltage or frequency.
  - Any JVC product without the Canadian Electrical Safety Regulations ID.
  - Any JVC products used for commercial or institutional, rental, or display purposes.  
Parts ..... 1 year (except video head - 90 days)  
Labour ... 90 days
  - Any JVC product which has been resold and no longer owned by the original purchaser.
  - Product purchased from "outside Canada", "bankruptcy" or "liquidator".
  - Any defects caused by fire, flood, lightning, power surge, or other events beyond the control of JVC.
- FOR AUTO PRODUCTS**  
Warranty does not cover elimination of car static or electrical interferences, cleaning of head, adjustments, or labour cost for the removal or reinstallation of the unit for repair.

- Standards:**  
If any defects should be found in a JVC product within the applicable terms, necessary repairs shall be made at no cost to the purchaser for parts or labour when JVC acknowledges that such defects are due to faulty material or workmanship.
- Exclusion of All Other Express Warranties:**  
This warranty constitutes the entire express warranty given by JVC for JVC products and no dealer or service centre personnel or his, its or their agent or employee is, or are authorized to extend or enlarge this warranty on behalf of JVC.
- Disclaimer of Consequential Damage:**  
To the extent the law permits JVC disclaims any responsibility for loss of time or use of its product, transportation costs, or any other indirect, incidental or consequential damage or inconvenience.

### WARRANTY TERM (VALID FROM THE DATE OF PURCHASE)

Product	Parts (Years)	Labour (Years)
Projection TV In-Home Service Colour TV In-Home (25" and above) D-ILA Rear Projection In-Home Service LCD TV In-Home Service (25" and above)	1	1
* In-Home service to be provided where available. Where it is not available, the purchaser must assume the responsibility and expense for the proper packing, shipment and all costs associated with the delivery of the equipment to and from the closest JVC Authorized Service Centre.		
Receivers and Home Speakers purchased separately. Front Projection and Car Audio "ARSENAL" Series	2	2
AC Adapters, Remote controls, Headphones, Microphones and Projector lamps	90 days	90 days
Wood Cone Speakers	5	5
All Other Categories	1	1

### JVC CANADA INC.

6070 Kestrel Road, Mississauga, Ontario, L5T 1 S8 Canada  
 TEL: (905) 670-3381 FAX: (905) 670-7244 Service toll free #: 1-800-964-2650  
<http://www.jvc.ca> E-mail: [service@jvc.ca](mailto:service@jvc.ca)

#### Product Registration

We suggest that you register your product since it will enable us to contact you directly if it is ever necessary to correct a safety related condition in your product. You can register at <http://www.jvc.ca/www/Support/Warranty.aspx>

#### 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: \_\_\_\_\_

## GARANTIE

La garantie s'applique seulement aux PRODUITS distribués au Canada par JVC Canada Inc.

JVC CANADA INC. (ci-après appelé "JVC") énonce la garantie expresse suivante pour tout nouveau produit JVC distribué au Canada par JVC et vendu par un détaillant JVC autorisé. JVC vous garantit que ce produit est dégage, sous utilisation et entretien normal, de tout défaut matériel et de fabrication sous réserve des modalités et conditions suivantes:

- Pour obtenir un service de garantie:**
  - Les produits JVC nécessitant un service doit être présentée avec la preuve d'achat.
  - Le produit JVC doit être apporté pour service chez un centre de service JVC autorisé.
- Restrictions:**  
Cette garantie ne s'applique pas aux:
  - Réparation ou remplacement de tout cabinet, batteries, panneau avant, cordons de raccord, antennes, housses de protection, boutons, couvercles de hautparleur, cônes de hautparleur, écrans de projection, protecteurs d'écran de projection et tous les accessoires.
  - Tous défauts occasionnés ou réparations requises suite à une utilisation abusive, mauvaise, négligente et/ou une utilisation incorrecte.
  - Tous défauts occasionnés ou réparations requises suite à l'omission de suivre les recommandations du manuel d'instruction.
  - Tout produit JVC altéré, ajusté ou réparé par tout autre entreprise que JVC ou un centre de service d'entretien ou de service autorisé JVC.
  - Tout produit JVC dont le numéro de série a été altéré, modifié ou enlevé.
  - L'entretien, les vérifications périodiques et nettoyage.
  - La conversion à une fréquence ou une tension étrangère ou domestique.
  - Tout produit JVC n'ayant pas le signe d'identification qui conforme aux normes électriques Canadiennes (CSA).
  - Pour tout produit utilisé à des fins commerciales, institutionnelles, de location ou utilisé à des fins d'étalage.  
Pièces ..... 1 An (Excepté les têtes vidéo- 90 jours)  
Main d'oeuvre ... 90 Jours
  - Tout produit JVC ayant été revendu et qui n'est plus la propriété de l'acheteur original.
  - Produit acheté à "l'extérieur du Canada", provenant d'une "faillite" ou d'un "liquidateur".
  - Tout dommage causé par le feu, une inondation, un éclair, une surtension ou tout autre événement hors du contrôle de JVC.

### (m) POUR LES PRODUITS D'AUTOMOBILE

La garantie ne couvre pas l'élimination d'interférences statiques ou électriques de la voiture, le nettoyage de tête, les ajustements et les coûts de main d'œuvre associés à l'enlèvement ou à la réinstallation de l'unité pour réparation.

- Critères:**  
Si un produit JVC s'avérait défectueux, selon les conditions applicables, les réparations nécessaires seront effectués sans coûts additionnels à l'acheteur pour les pièces et la main d'œuvre lorsque JVC reconnaît que de tels défauts sont causés par une défectuosité de matériel ou de fabrication.
- Exclusion de toutes autres garanties expresses :**  
Cette garantie constitue l'entière garantie expresse donnée par JVC pour les produits JVC. Nul représentant ou employé d'un détaillant ou d'un service d'entretien n'est autorisé à prolonger cette garantie au nom de JVC.
- Dénégation des dommages indirects:**  
Dans la mesure permise par la loi, JVC nie toute responsabilité pour perte de temps ou d'usage de ses produits, des coûts de transport ou tout autre dommage ou inconvénient indirect, accidentel et conséquent.

### CONDITIONS DE GARANTIE (VALABLE À PARTIR DE LA DATE D'ACHAT)

Produit	Pièces (Années)	Main-D'oeuvre (Années)
Écrans de projection Service à Domicile Écrans de TV Couleur Service à Domicile (25" et plus) TV projection arrière D-ILA Service à Domicile Écrans de LCD Service à Domicile (25" et plus)	1	1
* Service à domicile fourni par un détaillant disponible. S'il n'y a pas de service JVC disponible à proximité, l'acheteur doit assumer la responsabilité et les coûts pour un emballage adéquat, l'expédition, ainsi que tous les coûts associés à la livraison de l'équipement chez et depuis le détaillant JVC autorisé le plus près pour un service d'entretien.		
Récepteurs et Hauts-Parleurs achetés séparément, Projecteur Avant et Audio d'Auto de Série "ARSENAL"	2	2
Adaptateurs AC, Télécommande, Casque D'écoute, Microphones et Lampe de Projecteur	90 Jours	90 Jours
Enceinte à Cône en Bois	5	5
Toutes les autres catégories	1	1

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#### Enregistrement du produit

Nous vous conseillons d'enregistrer votre produit, car il nous permettra de vous contacter directement si jamais elle est nécessaire pour corriger un problème lié à la sécurité de votre produit. Vous pouvez vous inscrire à <http://www.jvc.ca/www/Support/Warranty.aspx>

#### Pour l'utilisation des clients:

Entrez ci-dessous le numéro de modèle et le numéro de série qui se trouve soit à l'arrière, en bas ou sur le côté de l'armoire. Conservez ces informations pour référence future.

No. de modèle: \_\_\_\_\_ No. de série: \_\_\_\_\_  
 Date d'achat: \_\_\_\_\_ Nom du revendeur: \_\_\_\_\_