

# JVC



## CD RECEIVER

## KD-G615/KD-G515

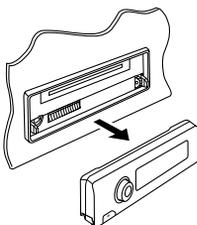
ENGLISH

中

文

## CD 收音組合機

## KD-G615/KD-G515



**MP3**

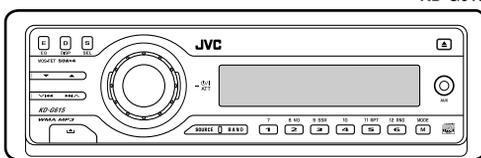


**WMA**

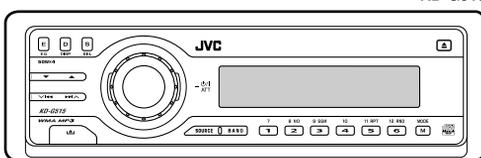


**COMPACT  
disc  
DIGITAL AUDIO  
TEXT**

KD-G615



KD-G515



For canceling the display demonstration, see page 8.

想要取消屏幕演示功能，參閱第 8 頁。

For installation and connections, refer to the separate manual.

有關安裝和連接方法，分別參閱操作手冊。

# INSTRUCTIONS

## 使用說明書

GET0265-007A  
[UT]

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.

## IMPORTANT FOR LASER PRODUCTS

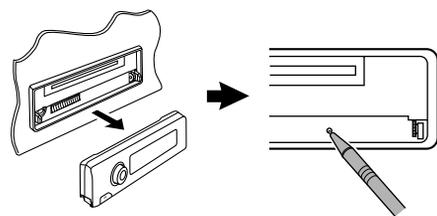
1. CLASS 1 LASER PRODUCT
2. **CAUTION:** Do not open the top cover. There are no user serviceable parts inside the unit; leave all servicing to qualified service personnel.
3. **CAUTION:** Visible and invisible laser radiation when open and interlock failed or defeated. Avoid direct exposure to beam.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

<b>CAUTION:</b> Visible and invisible laser radiation when open and interlock failed or defeated. AVOID DIRECT EXPOSURE TO BEAM.	<b>ADVARSEL:</b> Synlig og usynlig laserstråling når maskinen er åpen eller interlocken fejler. Undgå direkte eksponering for strålingen.	<b>VARNING:</b> Synlig og osynlig laserstråling når den öppnas och spårren är urkopplad. Beträkta strålen.	<b>VARO:</b> Avattaessa ja suoja-ukutus ohjeltuna tai viiallisena diel alttina makaville ja makymattomille lasersäteilyle. Vältä säteen kohdistumista suoraan itsäesi.
(e)	(e)	(d)	(s)

### Warning:

If you need to operate the receiver while driving, be sure to look ahead carefully or you may be involved in a traffic accident.

### How to reset your unit



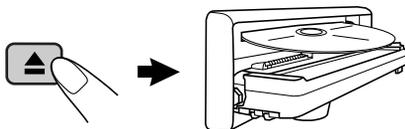
*This will reset the microcomputer. Your preset adjustments will also be erased.*

### How to forcibly eject a disc

If a disc cannot be recognized by the receiver or cannot be ejected, ejects the disc as follows.



“PLEASE” and “EJECT” appear alternately on the display.



- If this does not work, try to reset your receiver.
- Be careful not to drop the disc when it ejects.

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## **\*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.

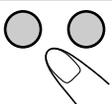
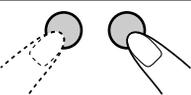
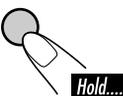
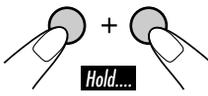
## **\*Temperature inside the car....**

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.

## How to read this manual

The following methods are used to make the explanations simple and easy-to-understand:

- Some related tips and notes are explained in “More about this receiver” (see pages 26 and 27).
- Button operations are mainly explained with the illustrations as follows:

	Press briefly.
	Press repeatedly.
	Press either one.
	
	Press and hold until your desired response begins.
	Press and hold both buttons at the same time.

The following marks are used to indicate...

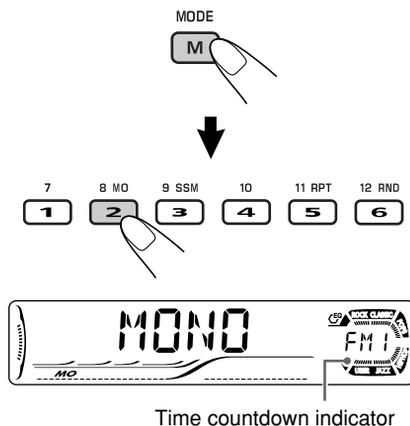
 : Built-in CD player operations.

 : External CD changer operations.

## How to use the M MODE button

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

Ex.: When number button 2 works as MO (monaural) button.



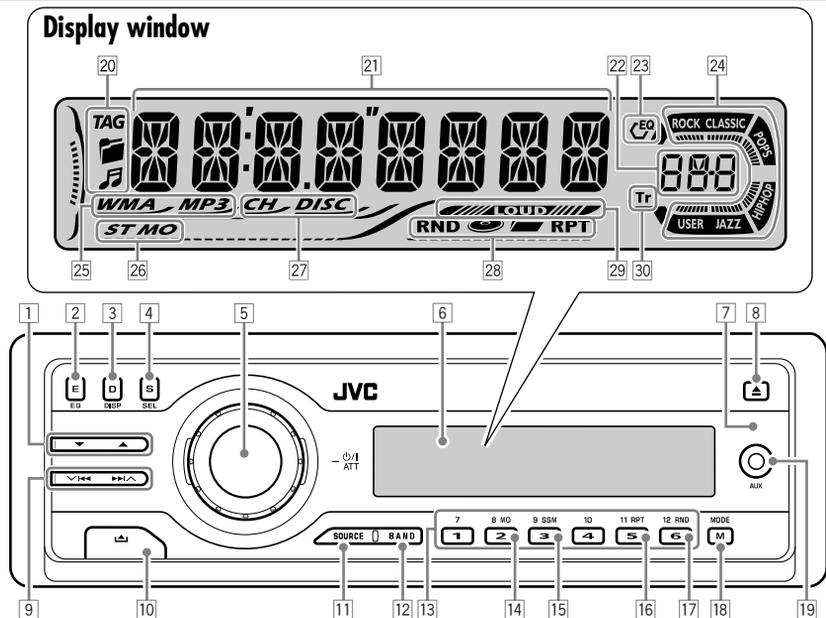
To use these buttons for original functions again after pressing M MODE, wait for 5 seconds without pressing any of these buttons until the functions mode is cleared.

- Pressing M MODE again also clears the functions mode.

### 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.

## Parts identification



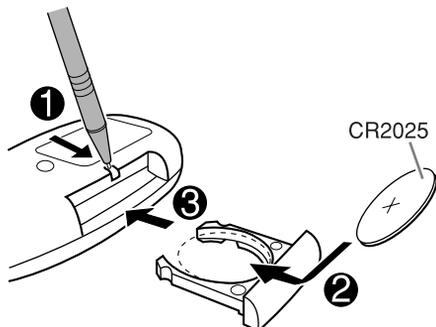
- 1 ▲ (up) / ▼ (down) buttons
- 2 E EQ (equalizer) button
- 3 D DISP (display) button
- 4 S SEL (select) button
- 5
  - Control dial
  - $\Phi$ /I ATT (standby/on attenuator) button
- 6 Display window
- 7 Remote sensor
  - *DO NOT* expose the remote sensor to strong light (direct sunlight or artificial lighting).
- 8 ▲ (eject) button
- 9 ▼ ◀▶▶▶ ▲ buttons
- 10 (control panel release) button
- 11 SOURCE button
- 12 BAND button
- 13 Number buttons
- 14 MO (monaural) button
- 15 SSM (Strong-station Sequential Memory) button
- 16 RPT (repeat) button
- 17 RND (random) button
- 18 M MODE button
- 19 AUX (auxiliary) input jack
  - Only for KD-G615.
  - NOT compatible with digital signals.

### Display window

- 20 Disc information indicators—TAG (ID3 Tag), (folder), (track/file)
- 21 Main display
- 22 Source display
- 23 Volume level indicator
- 24 EQ (equalizer) indicator
- 25 Sound mode (C-EQ: custom equalizer) indicators—ROCK, CLASSIC, POPS, HIP HOP, JAZZ, USER
  - also works as the time countdown indicator and level meter during play (see page 20).
- 26 Disc type indicators—WMA, MP3
- 27 Tuner reception indicators—ST (stereo), MO (monaural)
- 28 Playback source indicators—
  - CH: Lights up only when CD-CH is selected as the playback source.
  - DISC: Lights up for the built-in CD player.
- 29 Playback mode / item indicators—
  - RND (random), (disc), (folder),
  - RPT (repeat)
- 30 LOUD (loudness) indicator
- 31 Tr (track) indicator

# Remote controller — RM-RK50

## Installing the lithium coin battery (CR2025)

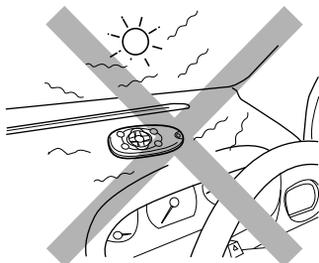


- When operating, aim the remote controller directly at the remote sensor on the receiver. Make sure there is no obstacle in between.

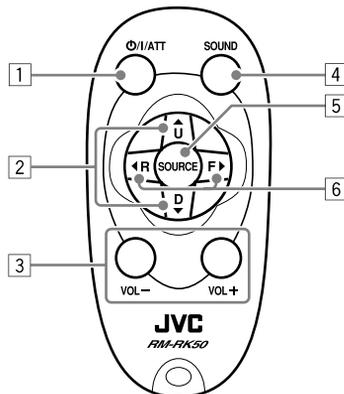
### Warning:

- Store the battery in a place where children cannot reach to avoid risk of accident.
- To prevent the battery from over-heating, cracking, or starting a fire:
  - Do not recharge, short, disassemble, or 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.

### Caution:



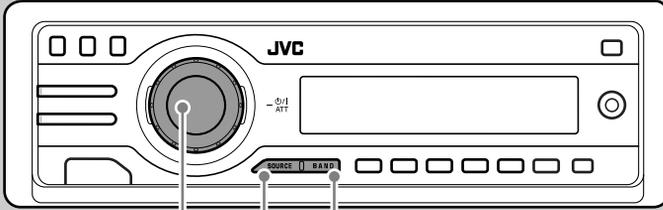
## Main elements and features



- 1  $\text{O}/\text{I}/\text{ATT}$  (standby/on/attenuator) button
  - Turns on and off the power and also attenuates the sound.
- 2  $\blacktriangle$  U (up) / D (down)  $\blacktriangledown$  buttons
  - $\blacktriangle$  U: Changes the FM/AM bands.
  - D  $\blacktriangledown$ : Changes the preset stations.
  - Changes the folder of the MP3/WMA discs.
  - While playing an MP3 disc on an MP3-compatible CD changer:
    - Changes the disc if pressed briefly.
    - Changes the folder if pressed and held.
- 3 VOL – / VOL + buttons
  - Adjusts the volume level.
- 4 SOUND button
  - Selects the sound mode (C-EQ: custom equalizer).
- 5 SOURCE button
  - Selects the source.
- 6  $\blacktriangleleft$  R (reverse) / F (forward)  $\blacktriangleright$  buttons
  - Searches for stations if pressed briefly.
  - Fast-forwards or reverses the track if pressed and held.
  - Changes the tracks of the disc.

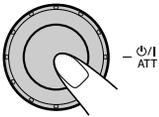
# Getting started

## Basic operations

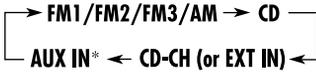


\* The control panel illustrations used for explanation in this manual is KD-G615.

1



2

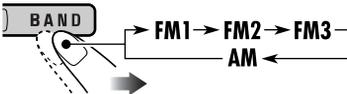


You cannot select some sources if they are not ready.

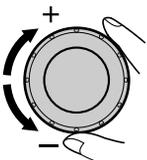
\* Only for KD-G615.

3

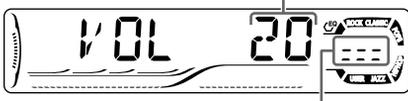
For FM/AM tuner only



4



Volume level appears.

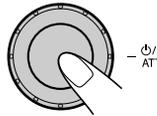


Volume level indicator

5

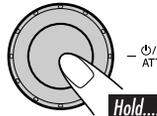
Adjust the sound as you want.  
(See pages 18 and 19.)

### To drop the volume in a moment (ATT)



To restore the sound, press it again.

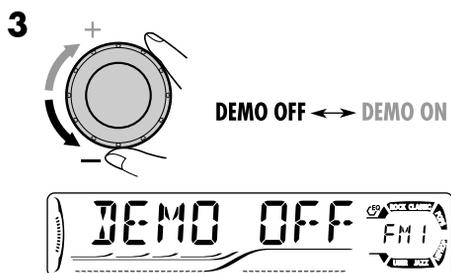
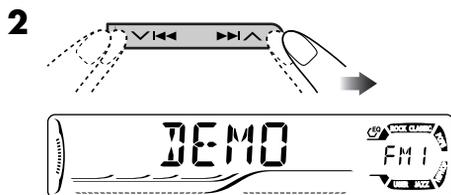
### To turn off the power



## Canceling the display demonstrations

If no operations are done for about 20 seconds, display demonstration starts.

[Initial: DEMO ON]—see page 20.

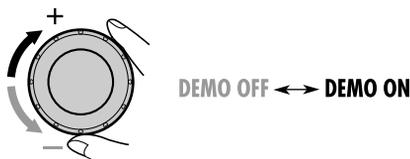


**4** Finish the procedure.



### To activate the display demonstration

In step **3** above...



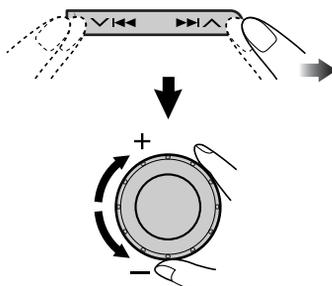
## Setting the clock



**2** Set the hour and minute.

**1** Select “CLOCK H” (hour), then adjust the hour.

**2** Select “CLOCK M” (minute), then adjust the minute.



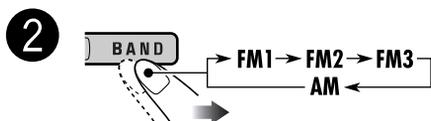
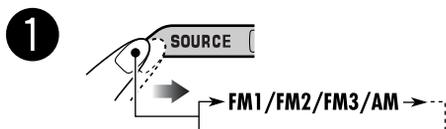
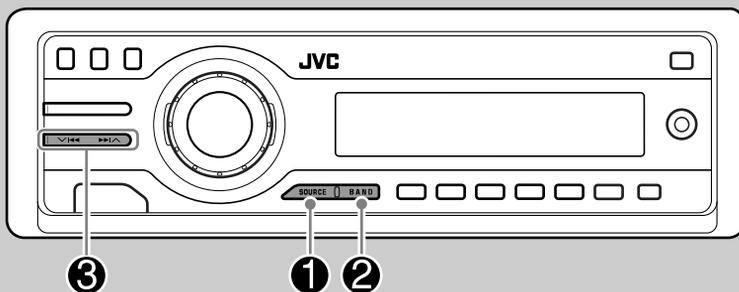
**3** Finish the procedure.



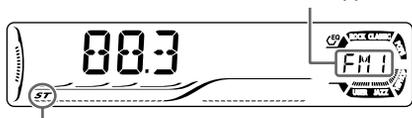
**To check the current clock time when the power is turned off**



## Listening to the radio



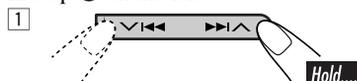
Selected band appears.



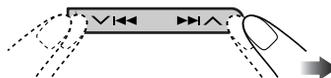
Lights up when receiving an FM stereo broadcast with sufficient signal strength.

### To tune in to a station manually

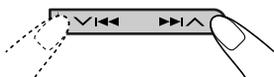
In step 3 on the left...



2 Select the desired station frequencies.



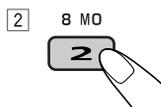
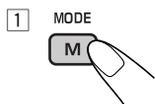
3 Start searching for a station.



When a station is received, searching stops.

To stop searching, press the same button again.

## When an FM stereo broadcast is hard to receive



Lights up when monaural mode is activated.

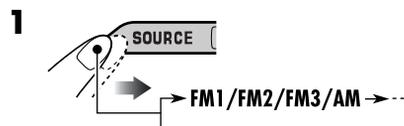
Reception improves, but stereo effect will be lost.

To restore the stereo effect, repeat the same procedure. "MONO OFF" appears and the MO indicator goes off.

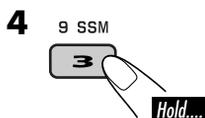
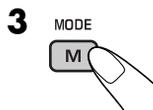
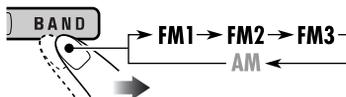
## Storing stations in memory

You can preset six stations for each band.

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



2 Select the FM band (FM1 – FM3) you want to store into.

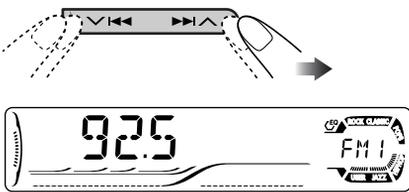
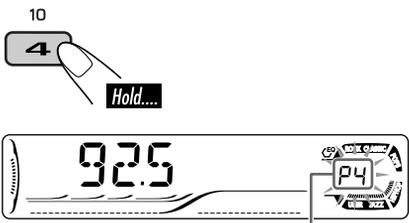


"SSM" flashes, then disappears when automatic presetting is over.

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 the preset number 4 of the FM1 band.

- 1 
  - 2 
  - 3 
  - 4 
- Preset number flashes for a while.

## Listening to a preset station

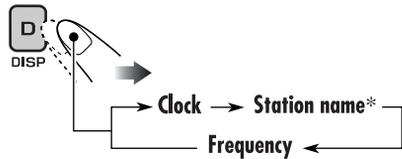
- 1 
- 2 
- 3 Select the preset station (1 – 6) you want.
 

7	8 MO	9 SSM	10	11 RPT	12 RND
1	2	3	4	5	6

or



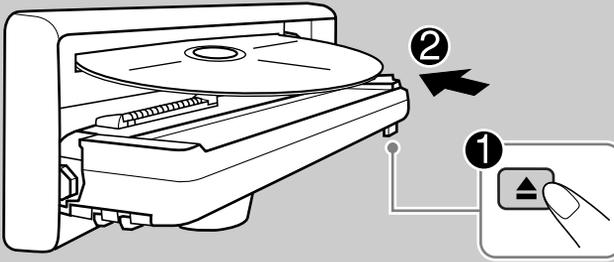
### To check the current clock time while listening to an FM or AM station



\* Only for KD-G615: If no title is assigned to a station, "NO NAME" appears. To assign a title to a station, see page 22.

# Disc operations

## Playing a disc in the receiver



All tracks will be played repeatedly until you change the source or eject the disc.

### About MP3 and WMA discs

MP3 and WMA (Windows Media® Audio) “tracks” (words “file” and “track” are used interchangeably) are recorded in “folders.”

- When inserting an MP3 or a WMA disc:

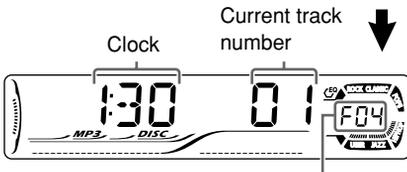


Total folder number      Total track number



\*1

Disc information appears automatically (see page 16).

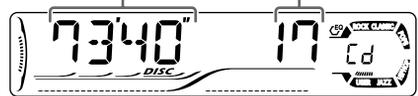


Selected folder number

\*1 Either the MP3 or WMA indicator lights up depending on the detected file.

- When inserting an audio CD or a CD Text disc:

Total playing time of the inserted disc      Total track number of the inserted disc



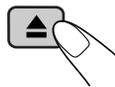
CD Text: Disc title/performer →  
Track title appears automatically (see page 16).

Clock\*2      Current track number

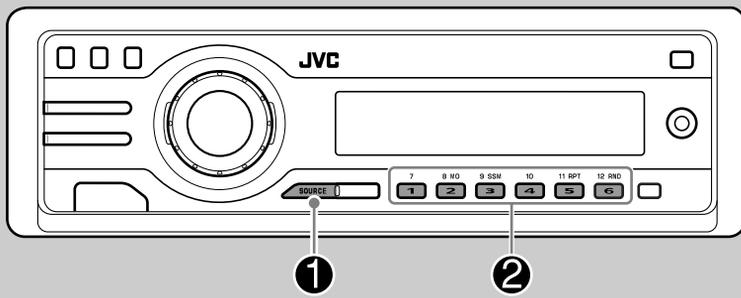


\*2 Elapsed playing time appears for a while if the current disc is an audio CD.

### To stop play and eject the disc



# Playing discs in the CD changer



## About the CD changer

It is recommended to use the JVC MP3-compatible CD changer with your receiver.

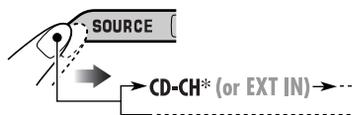
- You can also connect other CH-X series CD changers (except CH-X99 and CH-X100). However, they are not compatible with MP3 discs, so you cannot play back MP3 discs.
- You cannot use the KD-MK series CD changers with this receiver.
- Disc text information recorded in the CD Text can be displayed when a JVC CD Text compatible CD changer is connected.

Before operating your CD changer:

- Refer also to the Instructions supplied with your CD changer.
- You cannot control and play any WMA disc in the CD changer.

All tracks of the inserted discs in the magazine will be played repeatedly until you change the source or eject the magazine from the CD changer.

1



\* If you have changed "EXT IN" setting to "EXT IN" (see page 21), you cannot select the CD changer.



Selected disc number

2

## Select a disc.

For disc number from 01 – 06:



For disc number from 07 – 12:



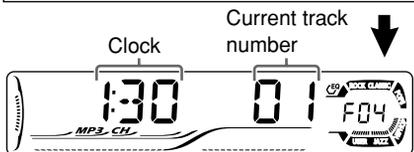
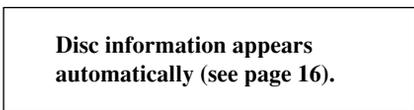
- When the current disc is an MP3 disc:



Folder name\*1

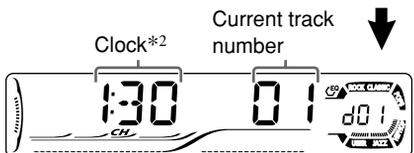
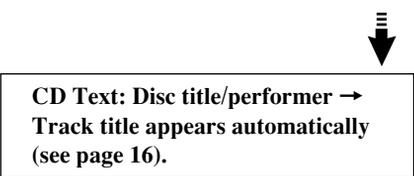


Selected folder number



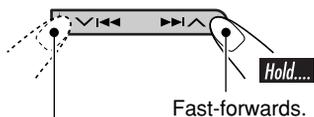
\*1 "ROOT" appears if no folder is included in the disc.

- When the current disc is an audio CD or a CD Text disc:



\*2 Elapsed playing time appears for a while if the current disc is an audio CD.

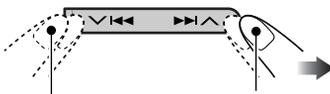
### To fast-forward or reverse the track



Fast-forwards.

Reverses.

### To go to the next or previous tracks



To the following tracks.

To the beginning of the current track, then the previous tracks.

### To go to the next or previous folders (only for MP3 or WMA discs)



For MP3 discs:



For WMA discs:



To next folders.

To previous folders.

## To locate a particular track (for CD) or folder (for MP3 or WMA discs) directly



To select a number from 01 – 06:

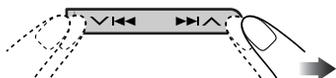


To select a number from 07 – 12:



- To use folder search on MP3/WMA discs, it is required that folders are assigned with 2-digits number at the beginning of their folder names—01, 02, 03, and so on.

- To select a particular track in a folder (for MP3 or WMA disc) after selecting a folder:



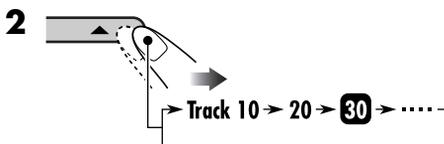
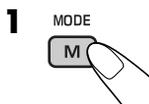
## Other main functions

### ■ Skipping a track quickly during play



- For MP3 or WMA disc, you can skip a track within the same folder.

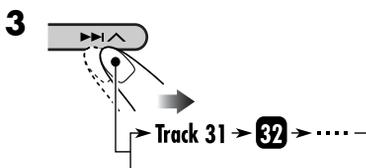
Ex.: To select track 32 while playing track 6



First time you press +10 or -10 button, the track skips to the nearest higher or lower track with a track number of multiple ten (ex. 10th, 20th, 30th).

Then each time you press the button, you can skip 10 tracks.

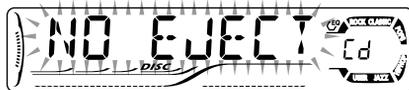
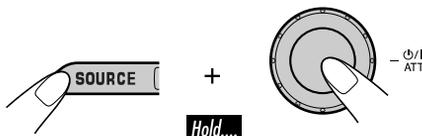
- After the last track, the first track will be selected and vice versa.



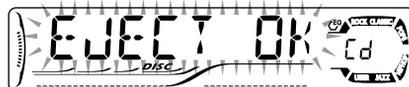
### ■ Prohibiting disc ejection



You can lock a disc in the loading slot.



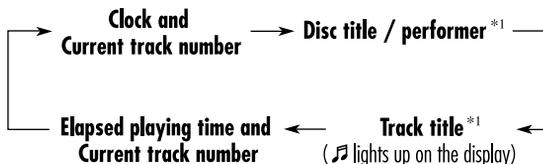
To cancel the prohibition, repeat the same procedure.



## Changing the display information



### ■ While playing an audio CD or a CD Text ( / )

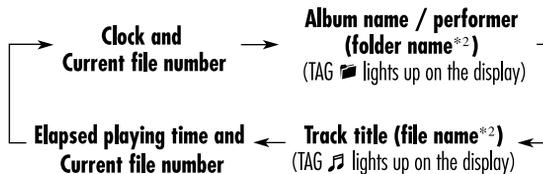


\*1 For KD-G615: If no title is assigned to an audio CD, "NO NAME" appears. To assign a title to an audio CD, see page 22.

For KD-G515: "NO NAME" appears.

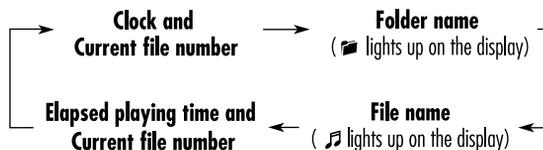
### ■ While playing an MP3 ( / ) or WMA ( ) disc

- When "TAG DISP" is set to "TAG ON" (see page 21)



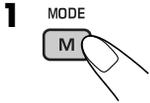
\*2 If an MP3/WMA file does not have ID3 tags, folder name and file name appear. In this case, the TAG indicator will not light up.

- When "TAG DISP" is set to "TAG OFF"



# Selecting the playback modes

You can use only one of the following playback modes at a time.



**2** Select your desired playback mode.

**Repeat play**

11 RPT



Ex.: When "TRK RPT" is selected while playing an MP3 disc in the receiver

**Random play**

12 RND



Ex.: When "DISC RND" is selected while playing an MP3 disc in the receiver

Mode	Plays repeatedly
<b>TRK RPT:</b>	The current track. • RPT lights up.
<b>FLDR RPT*1:</b>	All tracks of the current folder. •  and RPT light up.
<b>DISC RPT*2:</b>	All tracks of the current disc. •  and RPT light up.
<b>RPT OFF:</b>	Cancels.

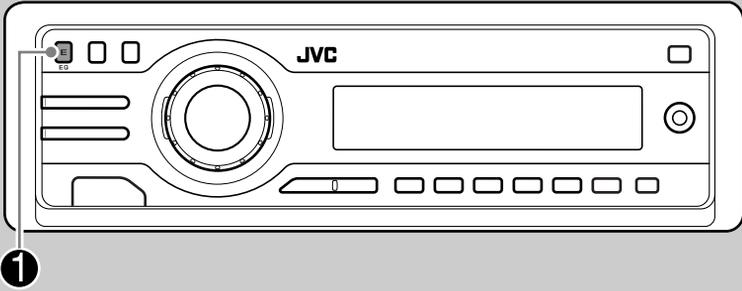
Mode	Plays at random
<b>FLDR RND*1:</b>	All tracks of the current folder, then tracks of the next folder and so on. • RND and  light up.
<b>DISC RND:</b>	All tracks of the current disc. • RND and  light up.
<b>MAG RND*2:</b>	All tracks of the inserted discs. • RND lights up.
<b>RND OFF:</b>	Cancels.

\*1 Only while playing an MP3 ( / ) or WMA ( ) disc.

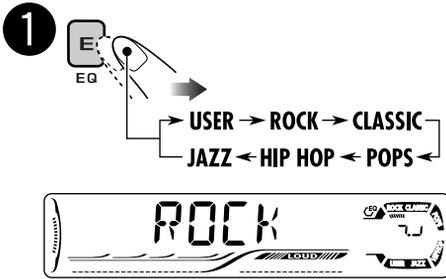
\*2 Only while playing discs in the CD changer ( ).

# Sound adjustments

## Selecting preset sound modes (C-EQ: custom equalizer)



You can select a preset sound mode suitable to the music genre.



Ex.: When "ROCK" is selected

Indication	For:	Preset values		
		BAS* <sup>1</sup>	TRE* <sup>2</sup>	LOUD* <sup>3</sup>
USER	(Flat sound)	00	00	OFF
ROCK	Rock or disco music	+03	+01	ON
CLASSIC	Classical music	+01	-02	OFF
POPS	Light music	+04	+01	OFF
HIP HOP	Funk or rap music	+02	00	ON
JAZZ	Jazz music	+02	+03	OFF

\*1 BAS: Bass

\*2 TRE: Treble

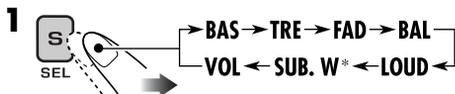
\*3 LOUD: Loudness

Indication pattern for each sound mode:

<b>USER</b>	<b>ROCK</b>
<b>JAZZ</b>	<b>CLASSIC</b>
<b>HIP HOP</b>	<b>POPS</b>

## Adjusting the sound

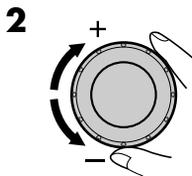
You can adjust the sound characteristics to your preference.



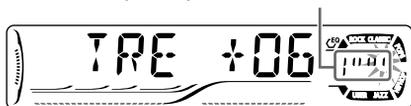
\* Only for KD-G615.



Ex.: When "TRE" is selected



Indication pattern changes as you adjust the level.



Indication	To do:	Range
BAS* <sup>1</sup> (bass)	Adjust the bass.	-06 (min.) to +06 (max.)
TRE* <sup>1</sup> (treble)	Adjust the treble.	-06 (min.) to +06 (max.)
FAD* <sup>2</sup> (fader)	Adjust the front and rear speaker balance.	R06 (Rear only) to F06 (Front only)
BAL (balance)	Adjust the left and right speaker balance.	L06 (Left only) to R06 (Right only)
LOUD* <sup>1</sup> (loudness)	Boost low and high frequencies to produce a well-balanced sound at low volume level.	LOUD ON ↕ LOUD OFF
SUB. W* <sup>3</sup> (subwoofer)	Adjust the subwoofer output level.	00 (min.) to 08 (max.)
VOL* <sup>4</sup> (volume)	Adjust the volume.	00 (min.) to 30 or 50 (max.)* <sup>5</sup>

\*<sup>1</sup> When you adjust the bass, treble, or loudness, the adjustment you have made is stored for the currently selected sound mode (C-EQ) including "USER."

\*<sup>2</sup> If you are using a two-speaker system, set the fader level to "00."

\*<sup>3</sup> Only for KD-G615: This takes effect only when a subwoofer is connected.

\*<sup>4</sup> Normally the control dial works as the volume control. So you do not have to select "VOL" to adjust the volume level.

\*<sup>5</sup> Depending on the amplifier gain control setting. (See page 21 for details.)

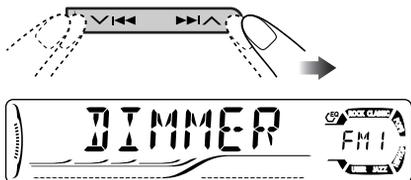
# General settings — PSM

## Basic procedure

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

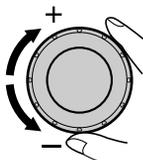


**2** Select a PSM item.



Ex.: When you select "DIMMER"

**3** Adjust the PSM item selected.



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

**5** Finish the procedure.



Indications	Selectable settings, [reference page]
<b>DEMO</b> Display demonstration	<b>DEMO ON:</b> [Initial]; Display demonstration will be activated automatically if no operation is done for about 20 seconds, [8]. <b>DEMO OFF:</b> Cancels.
<b>CLOCK H</b> Hour adjustment	1 – 12, [8] [Initial: 1 (1:00)]
<b>CLOCK M</b> Minute adjustment	00 – 59, [8] [Initial: 00 (1:00)]
<b>LEVEL</b> Audio level meter	<b>ON:</b> [Initial]; Activates the audio level indicator. <b>OFF:</b> Cancels; sound mode indicator is shown, [18].
<b>DIMMER</b> Dimmer	<b>AUTO:</b> [Initial]; Dims the display when you turn on the headlights. <b>ON:</b> Activates dimmer. <b>OFF:</b> Cancels.

Indications	Selectable settings, [reference page]
<b>TEL</b> *1 Telephone muting	<b>MUTING 1/MUTING 2:</b> Select either one which mutes the sounds while using the cellular phone. <b>OFF:</b> [Initial]; Cancels.
<b>SCROLL</b> *2 Scroll	<b>ONCE:</b> [Initial]; Scrolls the disc information once. <b>AUTO:</b> Repeats scrolling (5-seconds interval in between). <b>OFF:</b> Cancels. • Pressing D DISP for more than one second can scroll the display regardless of the setting.
<b>WOOFER</b> *1 Subwoofer cutoff frequency	<b>LOW:</b> Frequencies lower than 55 Hz are send to the subwoofer. <b>MID:</b> [Initial]; Frequencies lower than 85 Hz are send to the subwoofer. <b>HIGH:</b> Frequencies lower than 115 Hz are send to the subwoofer.
<b>EXT IN</b> *3 External input	<b>CHANGER:</b> [Initial]; To use a JVC CD changer, [13]. <b>EXT IN:</b> To use another external component, [24].
<b>AUX ADJ</b> *1 Auxiliary input level adjustment	<b>A.ADJ 00 – A.ADJ 05:</b> Adjust the auxiliary input level accordingly, to avoid the sudden increase of the output level when changing the source from external component connected to the AUX input jack on the control panel. [Initial: A.ADJ 00]
<b>TAG DISP</b> Tag display	<b>TAG ON:</b> [Initial]; Shows the ID3 tag while playing MP3/WMA tracks, [16]. <b>TAG OFF:</b> Cancels.
<b>AMP GAIN</b> Amplifier gain control	You can change the maximum volume level of this receiver. <b>LOW PWR:</b> VOL 00 – VOL 30 (Select this if the maximum power of the speaker is less than 50 W to prevent them from damaging the speaker.) <b>HIGH PWR:</b> [Initial]; VOL 00 – VOL 50

\*1 Only for KD-G615.

\*2 Some characters or symbols will not be shown (and will be blanked) or substituted on the display (Ex. "ABC&!d#" ⇒ "ABCA D ").

\*3 Displayed only when one of the following sources is selected—FM, AM, CD, or (AUX IN: only for KD-G615).

# Other main functions

## Assigning titles to the sources

This section is only for KD-G615.

You can assign titles to station frequencies and CDs (both in this receiver and in the CD changer).

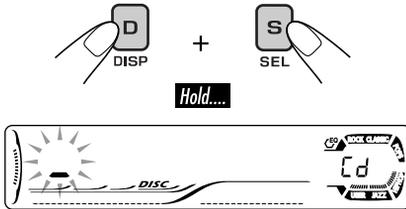
Sources	Maximum number of characters
FM/AM tuner	Up to 8 characters (up to 30 station frequencies including both FM and AM)
CDs/CD-CH	Up to 32 characters (up to 30 discs)

\* You cannot assign a title to a CD Text or an MP3/WMA disc.

### 1 Select the sources.

- For FM/AM tuner: Tune in to a station.
- For a CD in this receiver: Insert a CD.
- For CDs in the CD changer: Select “CD-CH,” then select a disc number.

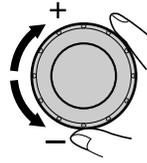
### 2 Enter the title assignment mode.



Ex.: When you select CD as the source

### 3 Assign a title.

- 1 Select a character.



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	

- 2 Move to the next (or previous) character position.



- 3 Repeat steps 1 and 2 until you finish entering the title.

### 4 Finish the procedure.



### To erase the entire title

In step 2 on the left...

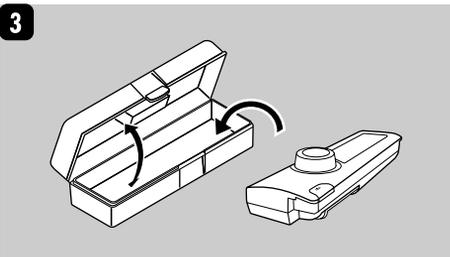
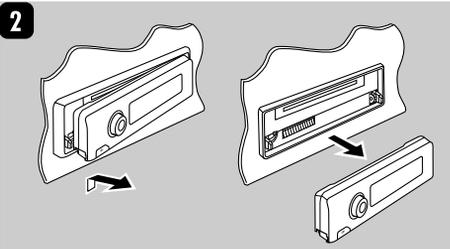
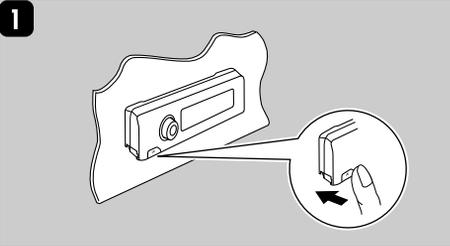


## Detaching the control panel

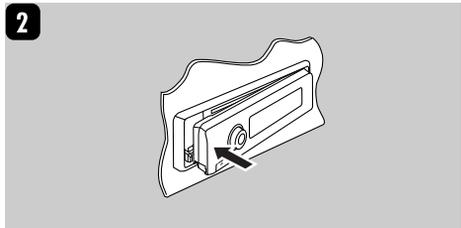
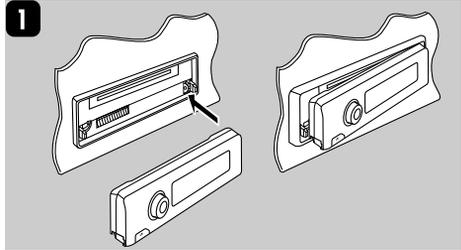
When detaching or attaching the control panel, be careful not to damage the connectors on the back of the control panel and on the panel holder.

### ■ Detaching the control panel

Before detaching the control panel, be sure to turn off the power.

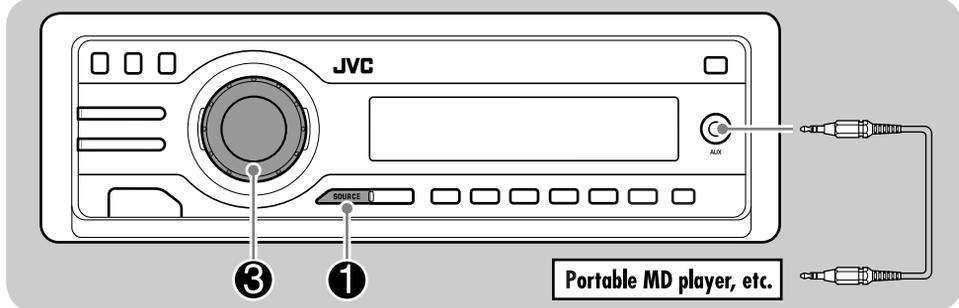


## ■ Attaching the control panel



# External component operations

## Playing an external component



### **For KD-G615:**

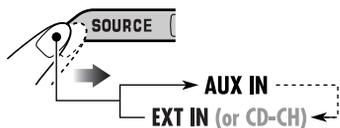
You can connect an external component to the CD changer jack on the rear using the Line Input Adapter KS-U57 (not supplied), and another to the AUX (auxiliary) input jack on the control panel.

### **For KD-G515:**

You can connect an external component to the CD changer jack on the rear using the Line Input Adapter KS-U57 (not supplied).

- For connection, see Installation/Connection Manual (separate volume).

### **1 For KD-G615:**

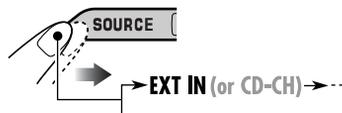


AUX IN : For selecting the external component connected to the AUX input jack.

EXT IN : For selecting the external component connected to the CD changer jack on the rear using KS-U57.

If “EXT IN” does not appear, see page 21 and select the external input (EXT IN).

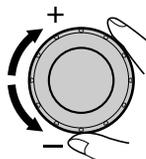
### **For KD-G515:**



- If “EXT IN” does not appear, see page 21 and select the external input (EXT IN).

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

### **3 Adjust the volume.**



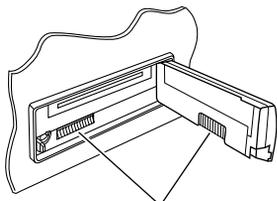
### **4 Adjust the sound as you want. (See pages 18 and 19.)**

# 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 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 CD player may malfunction. In this case, eject the disc and leave the receiver 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, benzene, 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 receiver 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



Disc

Stick-on label

# More about this receiver

## Basic operations

### Turning on the power

- By pressing SOURCE on the receiver, you can also turn on the power.

### Turning off the power

- If you turn off the power while listening to a disc, disc play will start from where playback has been stopped previously, next time you turn on the power.

### Selecting the sources

- When no disc is loaded in the receiver, “CD” cannot be selected.
- Without connecting to the CD changer, “CD-CH” cannot be selected.

## Tuner operations

### Storing stations in memory

- During SSM search...
  - All previously stored stations are erased and stations are stored newly.
  - 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 a station manually, a previously preset station is erased when a new station is stored in the same preset number.

## Disc operations

### General

- This receiver has been designed to reproduce CDs/CD Texts, and CD-Rs (Recordable)/CD-RWs (Rewritable) in audio CD (CD-DA), MP3 and WMA format.
- When a disc has been loaded, selecting “CD” for the playback source starts disc play.

### Inserting a disc

- When a disc is inserted upside down, “PLEASE” and “EJECT” appear alternately on the display. Press ▲ to eject the disc.
- Do not insert 8 cm discs (single CD) and unusual shape discs (heart, flower, etc.) into the loading slot.

### Playing a disc

- While fast-forwarding or reversing on an MP3 or WMA disc, you can only hear intermittent sounds.

### Playing a CD-R or CD-RW

- Use only “finalized” CD-Rs or CD-RWs.
- This receiver can play back only the files of the same type which is first detected if a disc includes both audio CD (CD-DA) files and MP3/WMA files.
- This receiver can play back multi-session discs; however, unclosed sessions will be skipped while playing.
- Some CD-Rs or CD-RWs may not play back on this receiver because of their disc characteristics, and for the following causes:
  - Discs are dirty or scratched.
  - Moisture condensation occurs on the lens inside the receiver.
  - The pickup lens inside the receiver is dirty.
  - CD-R/CD-RW on which the files are written with “Packet Write” method.
  - There are improper recording conditions (missing data, etc.) or media conditions (stain, scratch, warp, etc.).
- CD-RWs may require a longer readout time since the reflectance of CD-RWs is lower than that of regular CDs.
- Do not use the following CD-Rs or CD-RWs:
  - Discs with stickers, labels, or protective seal stuck to the surface.
  - Discs on which labels can be directly printed by an ink jet printer.
 Using these discs under high temperatures or high humidities may cause malfunctions or damages to discs.

## Playing an MP3/WMA disc

- This receiver can play back MP3/WMA files with the extension code <.mp3> or <.wma> (regardless of the letter case—upper/lower).
- This receiver can show the names of albums, artists (performer), and ID3 Tag (Version 1.0, 1.1, 2.2, 2.3, or 2.4) for MP3 files and for WMA files.
- This receiver can display only one-byte characters. No other characters can be correctly displayed.
- This receiver can play back MP3/WMA files meeting the conditions below:
  - Bit rate: 8 kbps — 320 kbps
  - Sampling frequency:
    - 48 kHz, 44.1 kHz, 32 kHz (for MPEG-1)
    - 24 kHz, 22.05 kHz, 16 kHz (for MPEG-2)
  - Disc format: ISO 9660 Level 1/ Level 2, Romeo, Joliet, Windows long file name
- The maximum number of characters for file/folder names vary among the disc format used (includes 4 extension characters—<.mp3> or <.wma>).
  - ISO 9660 Level 1: up to 12 characters
  - ISO 9660 Level 2: up to 31 characters
  - Romeo\*: up to 128 (72) characters
  - Joliet\*: up to 64 (36) characters
  - Windows long file name\*: up to 128 (72) characters

\* *The parenthetic figure is the maximum number of characters for file/folder names in case the total number of files and folders is 313 or more.*
- This receiver can recognize the total of 512 files, of 200 folders, and of 8 hierarchies.
- This receiver can play back the files recorded in VBR (variable bit rate).  
The files recorded in VBR have a discrepancy in elapsed time display, and do not show the actual elapsed time. Especially, after performing the search function, this difference becomes noticeable.
- This receiver cannot play back the following files:
  - MP3 files encoded with MP3i and MP3 PRO format.

- MP3 files encoded in an unappropriated 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 WAVE, ATRAC3, etc.
- The search function works but search speed is not constant.

## Changing the source

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

## Ejecting a disc

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

## 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 receiver automatically changes the volume level to “VOL 30.”

## Other main functions (only for KD-G615)

- If you try to assign a title to a 31st disc or to the 31st station frequency, “NAMEFULL” flashes on the display. Delete unwanted titles before assignment.
- Titles assigned to discs in the CD changer can also be shown if you playback the disc from the receiver.

# Troubleshooting

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

	Symptoms	Causes	Remedies
General	<ul style="list-style-type: none"> <li>• Sound cannot be heard from the speakers.</li> </ul>	The volume level is set to the minimum level.	Adjust it to the optimum level.
		Connections are incorrect.	Check the cords and connections.
	<ul style="list-style-type: none"> <li>• The receiver does not work at all.</li> </ul>	The built-in microcomputer may have functioned incorrectly due to noise, etc.	Reset the receiver (see page 2).
FM/AM	<ul style="list-style-type: none"> <li>• SSM automatic presetting does not work.</li> </ul>	Signals are too weak.	Store stations manually.
	<ul style="list-style-type: none"> <li>• Static noise while listening to the radio.</li> </ul>	The antenna is not connected firmly.	Connect the antenna firmly.
Disc playback	<ul style="list-style-type: none"> <li>• Disc cannot be played back.</li> </ul>	Disc is inserted upside down.	Insert the disc correctly.
	<ul style="list-style-type: none"> <li>• CD-R/CD-RW cannot be played back.</li> <li>• Tracks on the CD-R/CD-RW cannot be skipped.</li> </ul>	CD-R/CD-RW is not finalized.	<ul style="list-style-type: none"> <li>• Insert a finalized CD-R/CD-RW.</li> <li>• Finalize the CD-R/CD-RW with the component which you used for recording.</li> </ul>
		<ul style="list-style-type: none"> <li>• Disc can be neither played back nor ejected.</li> </ul>	Disc is locked.
	The CD player may have functioned incorrectly.		Eject the disc forcibly (see page 2).
	<ul style="list-style-type: none"> <li>• Disc sound is sometimes interrupted.</li> </ul>	You are driving on rough roads.	Stop playback while driving on rough roads.
		Disc is scratched.	Change the disc.
		Connections are incorrect.	Check the cords and connections.
	<ul style="list-style-type: none"> <li>• "NO DISC" appears on the display.</li> </ul>	Disc is inserted incorrectly.	Insert the disc correctly.

	Symptoms	Causes	Remedies
MP3/WMA playback	<ul style="list-style-type: none"> <li>Disc cannot be played back.</li> </ul>	No MP3/WMA tracks are recorded on the disc.	Change the disc.
		MP3/WMA tracks do not have the extension code <.mp3> or <.wma> in their file names.	Add the extension code <.mp3> or <.wma> to their file names.
		MP3/WMA tracks are not recorded in the format compliant with ISO 9660 Level 1, Level 2, Romeo, or Joliet.	Change the disc. (Record MP3/WMA tracks using a compliant application.)
	<ul style="list-style-type: none"> <li>Noise is generated.</li> </ul>	The track played back is not an MP3/WMA file (although it has the extension code <.mp3> or <.wma>).	Skip to another track or change the disc. (Do not add the extension code <.mp3> or <.wma> to non-MP3 or WMA tracks.)
	<ul style="list-style-type: none"> <li>A longer readout time is required (“CHECK” keeps flashing on the display).</li> </ul>	Readout time varies due to the complexity of the folder/file configuration.	Do not use too many hierarchies and folders.
	<ul style="list-style-type: none"> <li>Tracks cannot be played back as you have intended them to play.</li> </ul>	Playback order is determined when the files are recorded.	_____
	<ul style="list-style-type: none"> <li>Elapsed playing time is not correct.</li> </ul>	This sometimes occurs during play. This is caused by how the tracks are recorded on the disc.	_____
	<ul style="list-style-type: none"> <li>“NO FILES” appears on the display.</li> </ul>	The current disc does not contain any MP3/WMA tracks.	Insert a disc that contains MP3/WMA tracks.
<ul style="list-style-type: none"> <li>Correct characters are not displayed (e.g. album name).</li> </ul>	This receiver can only display alphabets (capital: A – Z), numbers, and a limited number of symbols.	_____	

	Symptoms	Causes	Remedies
CD changer	• “NO DISC” appears on the display.	No disc is in the magazine. Disc is inserted upside down.	Insert disc into the magazine. Insert disc correctly.
	• “NO MAG” appears on the display.	No magazine is loaded in the CD changer.	Insert the magazine.
	• “RESET 8” appears on the display.	This receiver is not connected to the CD changer correctly.	Connect this receiver 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.	The built-in microcomputer may function incorrectly due to noise, etc.	Reset the receiver (see page 2).

# Specifications

## AUDIO AMPLIFIER SECTION

Maximum Power Output:

Front: 50 W per channel

Rear: 50 W per channel

Continuous Power Output (RMS):

Front: 19 W per channel into 4  $\Omega$ , 40 Hz to 20 000 Hz at no more than 0.8% total harmonic distortion.

Rear: 19 W per channel into 4  $\Omega$ , 40 Hz to 20 000 Hz at no more than 0.8% total harmonic distortion.

Load Impedance: 4  $\Omega$  (4  $\Omega$  to 8  $\Omega$  allowance)

Tone Control Range:

Bass:  $\pm 10$  dB at 100 Hz

Treble:  $\pm 10$  dB at 10 kHz

Frequency Response: 40 Hz to 20 000 Hz

Signal-to-Noise Ratio: 70 dB

Line-Out Level/Impedance:

2.5 V/20 k $\Omega$  load (full scale)

Output Impedance: 1 k $\Omega$

Subwoofer-Out Level/Impedance:

KD-G615:

2.0 V/20 k $\Omega$  load (full scale)

Other Terminals:

CD changer, SUBWOOFER (only for KD-G615)

## TUNER SECTION

Frequency Range:

FM: 87.5 MHz to 108.0 MHz

AM: 531 kHz to 1 602 kHz

### [FM Tuner]

Usable Sensitivity: 11.3 dBf (1.0  $\mu$ V/75  $\Omega$ )

50 dB Quieting Sensitivity:

16.3 dBf (1.8  $\mu$ V/75  $\Omega$ )

Alternate Channel Selectivity (400 kHz): 65 dB

Frequency Response: 40 Hz to 15 000 Hz

Stereo Separation: 35 dB

Capture Ratio: 1.5 dB

### [AM Tuner]

Sensitivity: 20  $\mu$ V

Selectivity: 35 dB

## CD PLAYER SECTION

Type: Compact disc player

Signal Detection System: Non-contact optical pickup (semiconductor laser)

Number of Channels: 2 channels (stereo)

Frequency Response: 5 Hz to 20 000 Hz

Dynamic Range: 96 dB

Signal-to-Noise Ratio: 98 dB

Wow and Flutter: Less than measurable limit

MP3 Decoding Format:

MPEG1/2 Audio Layer 3

Max. Bit Rate: 320 kbps

WMA (Windows Media<sup>®</sup> Audio) Decoding Format:

Max. Bit Rate: 192 kbps

## 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

Dimensions (W  $\times$  H  $\times$  D):

Installation Size (approx.):

182 mm  $\times$  52 mm  $\times$  150 mm

Panel Size (approx.):

188 mm  $\times$  58 mm  $\times$  11 mm

Mass (approx.):

1.5 kg (excluding accessories)

*Design and specifications are subject to change without notice.*

- Microsoft and Windows Media are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.

多謝您惠購 JVC 的產品。  
 在使用之前，請詳讀全部說明書，以確保完全理解本機使用方法，  
 並獲得較長的使用壽命。

## 鐳射產品的重要說明

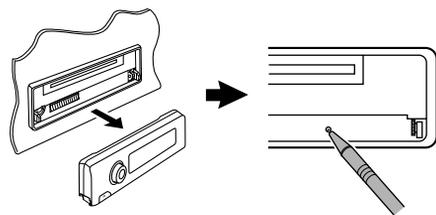
1. 一級鐳射產品
2. **注意：**請勿打開頂蓋板，本機內部沒有用戶可自行維修的部件；所有維修工作應由有資格的人員完成。
3. **注意：**當內部鎖定裝置失效或者損壞後，打開蓋板可能會產生可視或不可視的鐳射輻射。應避免受到鐳射光束的直接照射。
4. 標籤的複製標示：注意標籤位於機外。

<b>CAUTION:</b> Visible and invisible laser radiation when open and interlock failed or defeated. AVOID DIRECT EXPOSURE TO BEAM.	<b>ADVARSEL:</b> Synlig og usynlig laserstråling når maskinen er åben eller interlocken fejler. Undgå direkte eksponering for stråling.	<b>WARNING:</b> Synlig och osynlig laserstrålning när den öppnas och spärren är urkopplad. Beträkta strålen.	<b>VARO:</b> Avattassa ja suojalukitus ohitettuna tai viallisena olet alttiina näkyvälle ja näkymättömälle lasersäteilylle. Vältä säteen kohdistumista suoraan itsäsi.
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### 警告：

如果您在駕駛時需要操作接收機，請確保小心地看著前方，否則可能發生交通意外。

### 如何重設本機



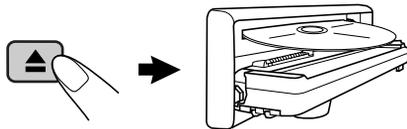
此項操作重設主機內置的微處理器。您所做的預設調整亦會被清除。

### 如何強制彈出碟片

如果碟片不能被本機識別或者不能被彈出，請按如下所示將碟片彈出。



“PLEASE” 和 “EJECT” 字樣在顯示屏上交替出現。



- 如果以上操作無效，請嘗試重設本機。
- 在彈出碟片時，小心不要將碟片掉落。

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## \*基於安全事項...

- 切勿將音量設定得太高，因為這會妨礙聽到外界的聲音，給駕駛帶來危險。
- 在進行任何複雜的操作之前請先將車停下。

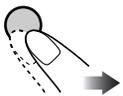
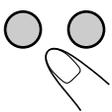
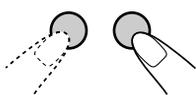
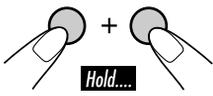
## \*關於車內溫度...

若長時間將車停在炎熱或寒冷的氣候裡，在操作主機前請等待一段時間，直到車內的溫度恢復到正常。

## 如何閱讀本使用手冊

爲了解釋盡可能地簡潔和通俗易懂，我們採用以下方法：

- 一些相關的條目和注意事項將在之後的“關於本接收機的附加信息”中進行解釋（參閱第 26 和 27 頁）。
- 按鍵的操作主要用如下所示的圖表進行解釋：

	短促地按。
	反復地按。
	按其中之一。
	按其中之一。
	按住直到您所需的操作開始進行。 <b>Hold....</b>
	同時按住兩個按鍵。 <b>Hold....</b>

以下標誌用來表示...

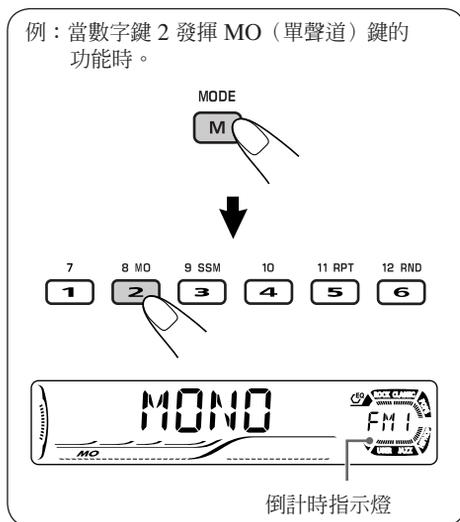
：內置 CD 播放機操作。

：外置 CD 換碟器操作。

## 如何使用 M MODE 鍵

若按 M MODE 鍵，本機將進入功能模式，此時數字鍵和 ▲/▼ 鍵將發揮不同功能鍵的作用。

例：當數字鍵 2 發揮 MO（單聲道）鍵的功能時。



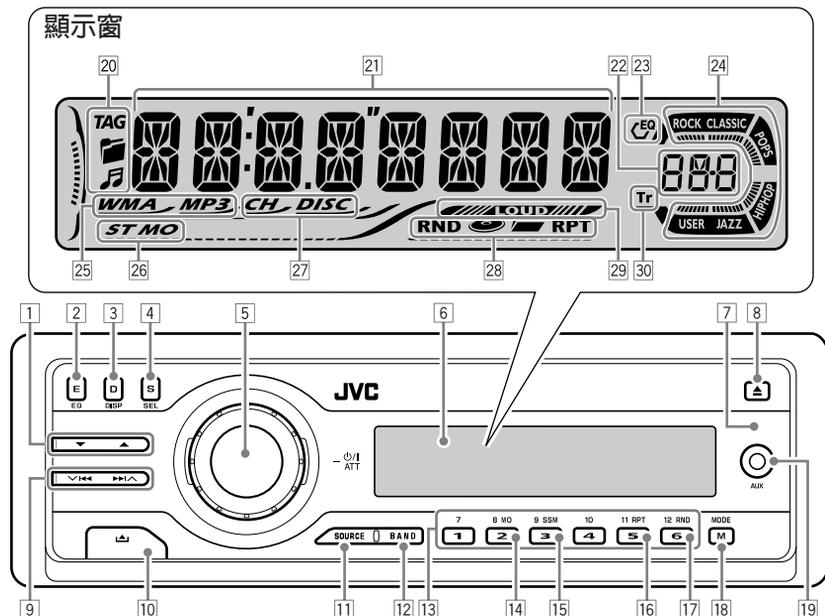
按 M MODE 鍵後想要再次使用這些鍵原來的功能時，在 5 秒鐘內不要按這些鍵，直至功能模式被清除。

- 再次按 M MODE 鍵也可以清除功能模式。

### 音量設定須知：

與其他播放源相比，碟片產生的噪音非常小。爲避免輸出音量水平突然增大而損壞揚聲器，請在播放碟片之前將音量調低。

## 部件識別

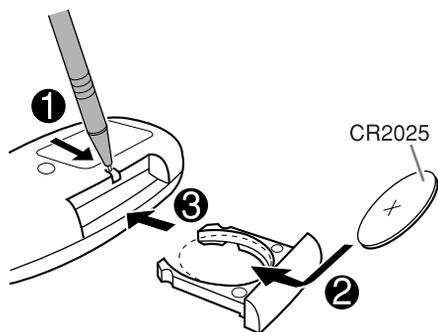


- 1 ▲ (向上) / ▼ (向下) 鍵
- 2 E EQ (均衡器) 鍵
- 3 D DISP (顯示) 鍵
- 4 S SEL (選擇) 鍵
- 5
  - 控制旋鈕
  - $\Phi$ /I ATT (待機/開機 減音) 鍵
- 6 顯示窗
- 7 遙感器
  - 切勿將遙感器暴露於強光照射處 (直射的陽光或人工光線)。
- 8 ▲ (彈出) 鍵
- 9 ▼ |◀▶▶▶| ▲ 鍵
- 10 ▲ (鬆開控制面板) 鍵
- 11 SOURCE (播放源) 鍵
- 12 BAND (波段) 鍵
- 13 數字鍵
- 14 MO (單聲道) 鍵
- 15 SSM (強信號電臺順次記憶) 鍵
- 16 RPT (重複播放) 鍵
- 17 RND (隨機播放) 鍵
- 18 M MODE 鍵
- 19 AUX (外接組件) 輸入插孔
  - 僅對應 KD-G615。
  - 與數碼信號不兼容。

### 顯示窗

- 20 碟片信息指示燈—TAG (ID3 標籤)，  
 ◻ (文件夾)，◻ (曲目/文件)
- 21 主顯示屏
- 22 播放源顯示屏  
 音量水平指示燈
- 23 EQ (均衡器) 指示燈
- 24 聲音模式 (C-EQ: 預製均衡器) 指示燈—  
 ROCK, CLASSIC, POPS, HIP HOP, JAZZ, USER
- 在播放中也可作為倒計時指示燈及水平儀使用 (參閱第 20 頁)。
- 25 碟片類型指示燈—WMA, MP3
- 26 調諧器接收指示燈—ST (立體聲)，  
 MO (單聲道)
- 27 播放源指示燈—  
 CH: 僅當 CD-CH 被選為播放源時點亮。  
 DISC: 對應內置 CD 播放機時點亮。
- 28 播放模式 / 項目指示燈—  
 RND (隨機播放)，◻ (碟片)，◻ (文件夾)，RPT (重複播放)
- 29 LOUD (響亮度) 指示燈
- 30 Tr (曲目) 指示燈

## 安裝鈕扣型鋰電池 (CR2025)



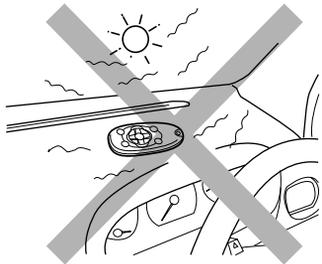
廢電池請回收

- 操作時，請將遙控器直接對準本機上的遙感器。確保兩者之間沒有障礙物。

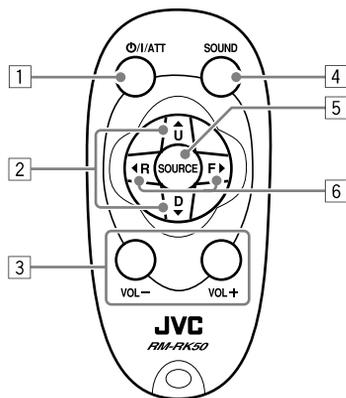
### 警告：

- 請將電池存放在兒童無法拿到的地方，以避免事故發生的危險。
- 為防止電池過熱，炸裂或引起火災：
  - 切勿為電池充電，使電池短路，分解電池或加熱電池或將其扔置於火中。
  - 切勿將電池與其它金屬物質放在一起。
  - 切勿用鑷子或類似的工具穿刺電池。
  - 要廢棄或保存電池時，請用膠帶纏繞並使其處於絕緣狀態。

### 注意：

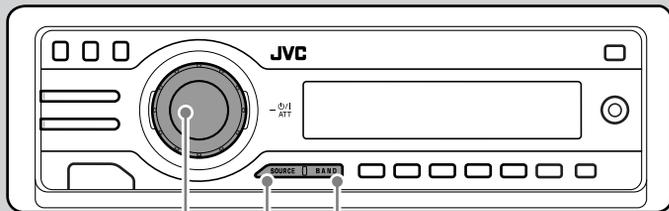


## 主要組成部分及作用



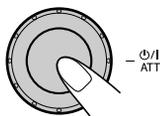
- 1** **⏻/ATT** (待機 / 開機 / 減音) 鍵
  - 打開，關閉電源及降低音量。
- 2** **▲ U** (向上) / **D** (向下) **▼** 鍵
  - **▲ U**：切換 FM/AM 波段。
  - **D ▼**：切換預設電臺。
  - 切換 MP3/WMA 碟片上的文件夾。
  - 當在 MP3 兼容式 CD 換碟器上播放 MP3 碟片時：
    - 若短促地按則切換碟片。
    - 若按住則切換文件夾。
- 3** **VOL - / VOL +** 鍵
  - 調整音量水平。
- 4** **SOUND** 鍵
  - 選擇聲音模式 (C-EQ：預製均衡器)。
- 5** **SOURCE** 鍵
  - 選擇播放源。
- 6** **◀ R** (倒退) / **F** (前進) **▶** 鍵
  - 若短促地按則搜索電臺。
  - 若按住則快進或倒退曲目。
  - 切換碟片上的曲目。

## 基本操作

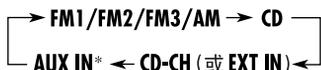
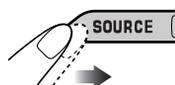


\* 本使用說明書中的控制面板示意圖為 KD-G615 的控制面板。

1



2

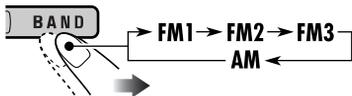


如果某些播放源尚未準備好，您不能選取它們。

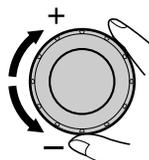
\* 僅對應 KD-G615。

3

僅對應 FM/AM 調諧器



4



音量水平出現。

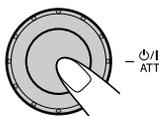


音量水平指示燈

5

根據需要調整聲音。(參閱第 18 和 19 頁。)

### 如何暫時降低音量 (ATT)



想要恢復到原來的音量時，可再次按該鍵。

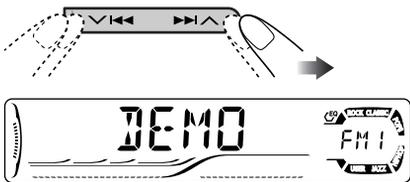
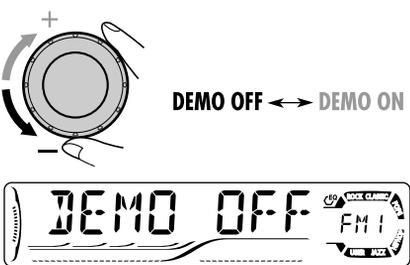
### 如何關閉電源



## 取消屏幕演示

如果在 20 秒左右沒有對本機進行任何操作，屏幕演示將會自動開始播放。

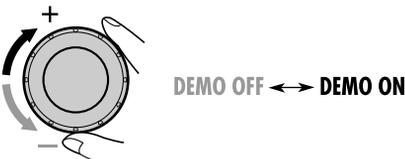
[初始設定：DEMO ON]—參閱第 20 頁。

- 1  Hold...
- 2 
- 3  DEMO OFF ↔ DEMO ON
- 4 完成設定。

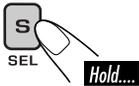
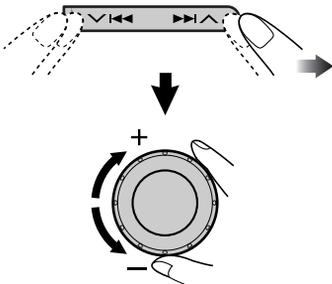


### 如何啓動屏幕演示

在以上步驟 3 中...



## 設定時鐘

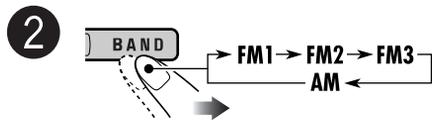
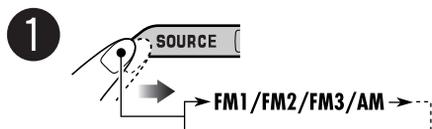
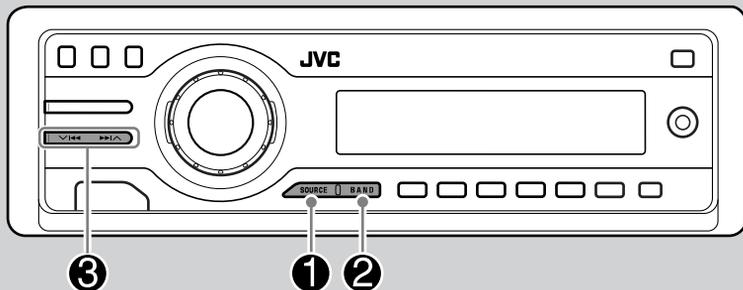
- 1  Hold...
- 2 設定小時和分鐘。
  - 1 選擇“CLOCK H”（小時），然後調整小時。
  - 2 選擇“CLOCK M”（分鐘），然後調整分鐘。
- 3 完成設定。



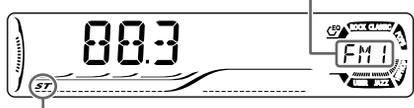
### 如何在電源關閉時查看當前時間



## 收聽廣播電臺

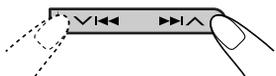


所選波段出現。



在接收具有足夠信號強度的 FM 立體聲廣播時點亮。

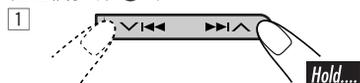
3 開始搜索電臺。



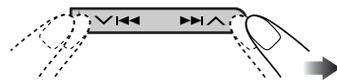
接收到電臺後，搜索自動停止。  
若要停止搜索時，再次按相同鍵。

### 如何手動調收電臺

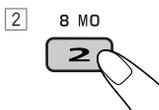
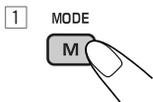
在左欄步驟 3 中...



2 選擇所需的電臺頻率。



## 當 FM 立體聲廣播接收不良時



啓動單聲道模式時點亮。

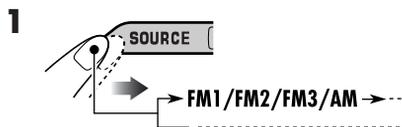
接收效果得以改善，但是立體聲效果被取消。

若要恢復立體聲效果時，重複相同步驟。“MONO OFF”字樣出現且 MO 指示燈熄滅。

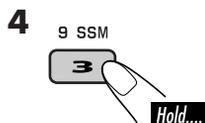
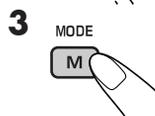
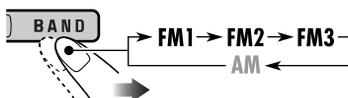
## 將電臺儲存到記憶體中

您可在每個波段預設六個電臺。

### ■ 自動預設 FM 電臺—SSM（強信號電臺順次記憶）



2 選擇想要儲存電臺的 FM 波段（FM1 – FM3）。

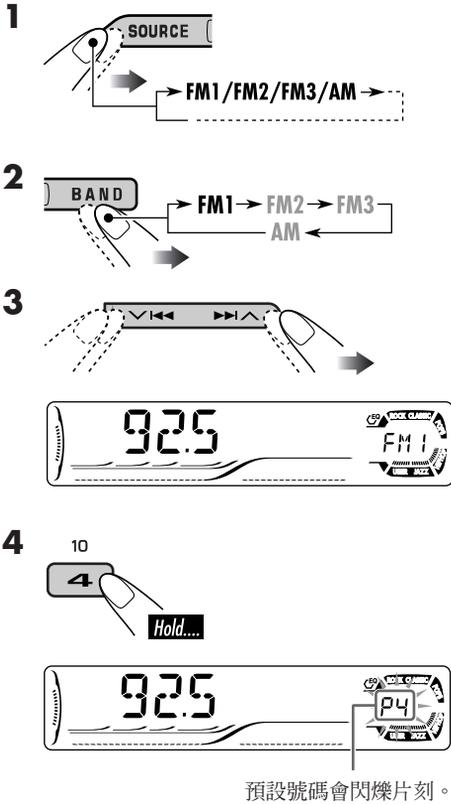


“SSM”字樣閃爍，當自動預設結束後消失。

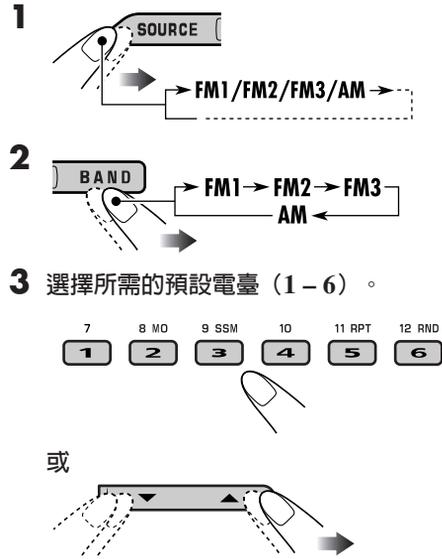
此項操作將搜索到當地信號最強的 FM 電臺，並自動將其儲存至 FM 波段中。

## ■ 手動預設電臺

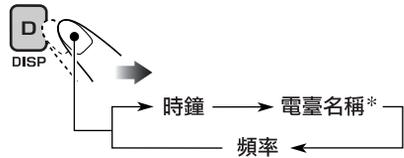
例：將頻率為 92.5 MHz 的 FM 電臺儲存到 FM1 波段的預設號碼 4 中。



## 收聽預設電臺

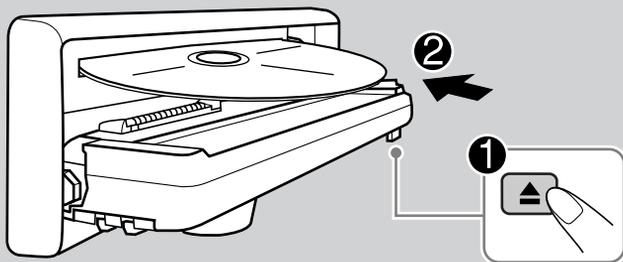


## 如何在收聽 FM 或 AM 電臺時查看當前時間



\* 僅對應 KD-G615：如果電臺未被命名，“NO NAME”字樣出現。若要為電臺命名，請參閱第 22 頁。

## 在本機上播放碟片



重複播放所有曲目直到您  
切換播放源或彈出碟片。

### 關於 MP3 與 WMA 碟片

MP3 與 WMA (Windows Media® Audio) “曲目” (單詞“文件”和“曲目”互換使用) 錄製在“文件夾”中。

- 當裝入 MP3 或 WMA 碟片時：



總文件夾數量      總曲目數量



\*1

碟片信息自動出現 (參閱第 16 頁)。



選取的文件夾號碼

- 當裝入音頻 CD 或文本 CD 碟片時：

所裝入碟片的  
總播放時間      所裝入碟片的  
總曲目數量



文本 CD：碟片標題 / 表演者 → 曲目  
標題自動出現 (參閱第 16 頁)。

時鐘\*2      當前曲目號碼



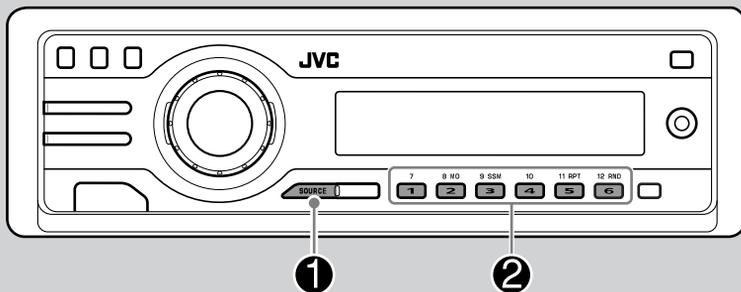
- \*2 如果當前碟片是音頻 CD，則已過播放時間會  
出現片刻。

### 如何停止播放並彈出碟片



\*1 MP3 指示燈點亮或者 WMA 指示燈點亮取決於  
所檢測到的文件類型。

# 在 CD 換碟器中播放碟片



## 關於 CD 換碟器

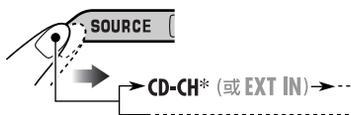
建議您在本機上使用 JVC MP3 兼容式 CD 換碟器。

- 您也可以連接 CH-X 系列的 CD 換碟器 (CH-X99 和 CH-X100 除外)。然而，因為它們與 MP3 不兼容，所以您不能播放 MP3 碟片。
- 您不能在本機上使用 KD-MK 系列的 CD 換碟器。
- 當連接 JVC 文本 CD 兼容式 CD 換碟器時，可以顯示文本 CD 中錄製的碟片文本信息。

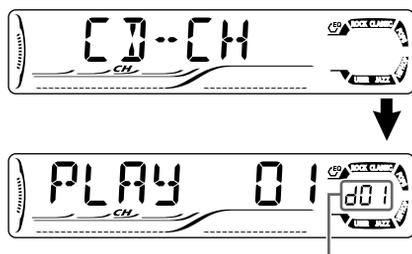
在操作您的 CD 換碟器之前：

- 請仔細閱讀隨 CD 換碟器附帶的使用手冊。
- 您不能在 CD 換碟器上操作和播放任何 WMA 碟片。

1



\* 如果您已將“EXT IN”設定為“EXT IN”（參閱第 21 頁），您不能選擇 CD 換碟器。



選取的碟片號碼

2

選擇碟片。

對應碟片號碼從 01 – 06：

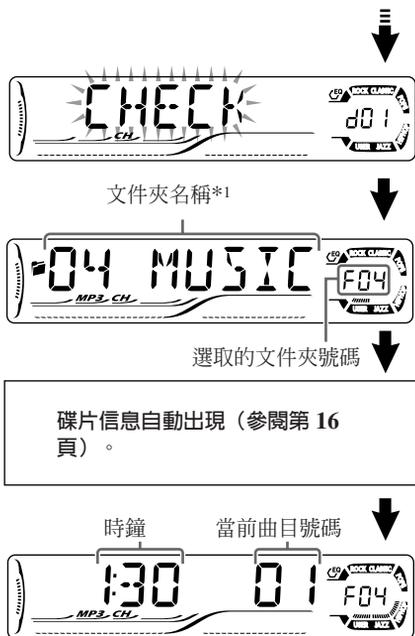


對應碟片號碼從 07 – 12：



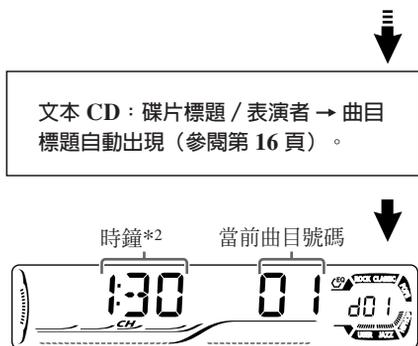
碟片倉中所裝載碟片的所有曲目將重複播放，直到您切換播放源或從 CD 換碟器中彈出碟片倉。

- 如果當前碟片是 MP3 碟片時：



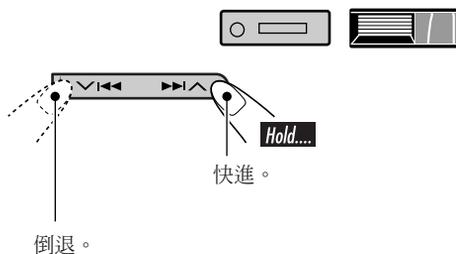
\*1 如果碟片不含有文件夾，“ROOT”字樣出現。

- 如果當前碟片是音頻 CD 或文本 CD 碟片時：

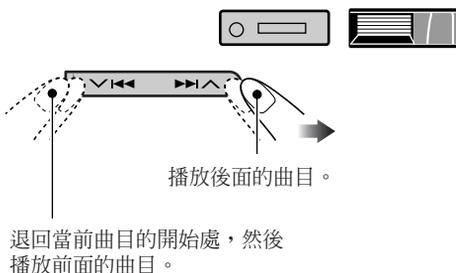


\*2 如果當前碟片是音頻 CD，則已過播放時間會出現片刻。

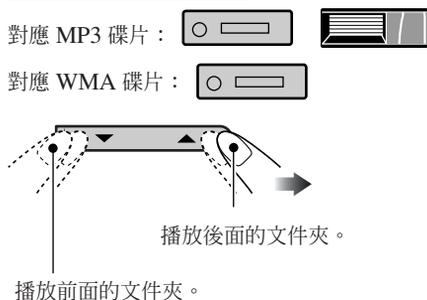
### 如何快進或倒退曲目



### 如何播放後面或前面的曲目



### 如何播放後面或前面的文件夾 (僅對應 MP3 或 WMA 碟片)



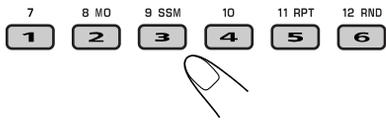
對應 MP3 碟片：

對應 WMA 碟片：

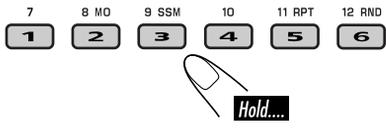
## 如何直接播放某一特定曲目（對應 CD） 或文件夾（對應 MP3 或 WMA 碟片）



從 01 – 06 之間選擇曲目號碼：



從 07 – 12 之間選擇曲目號碼：



- 想要在 MP3/WMA 碟片上使用文件夾搜索時，要求在文件夾名稱的開始處配備 2 位數字— 01, 02, 03 等。

• 選擇文件夾後，想要選擇文件夾中的特定曲目（對應 MP3 或 WMA 碟片）時：

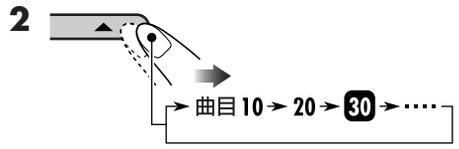
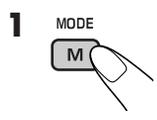
## 其他主要功能

### 在播放過程中快速跳播曲目



- 對應 MP3 或 WMA 碟片，您可以跳播同一文件夾中的曲目。

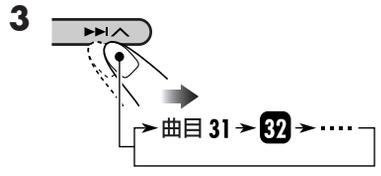
例：當播放曲目 6 時選擇曲目 32



您首次按 +10 或 -10 鍵時，曲目朝離其最近的，號碼為 10 的倍數（例：第 10，第 20，第 30）的，較其號大或較其號小的曲目號碼方向跳播。

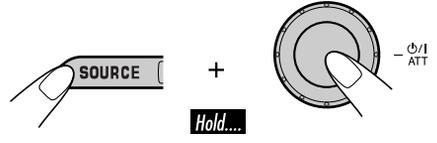
此後，每次按該鍵，您可以跳播 10 首曲目。

- 最後一首曲目跳過之後，第一首曲目將被選取，反之亦然。

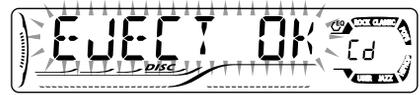


### 禁止碟片彈出

您可以在載槽中將碟片鎖定。



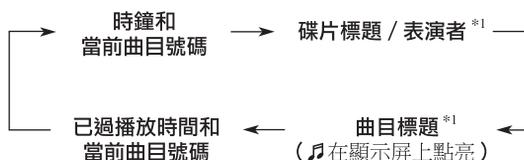
想要取消碟片鎖定時，重複相同步驟即可。



## 切換顯示信息



### ■ 當播放音頻 CD 或文本 CD ( / ) 時



\*1 僅對應 KD-G615：如果音頻 CD 未被命名，“NO NAME”字樣出現。若要為音頻 CD 命名，參閱第 22 頁。

僅對應 KD-G515：“NO NAME”字樣出現。

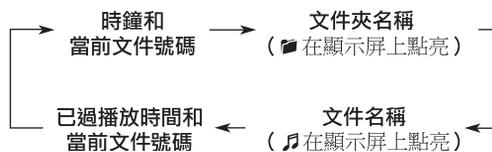
### ■ 當播放 MP3 ( / ) 或 WMA ( ) 碟片時

• 當“TAG DISP”設定為“TAG ON”時 (參閱第 21 頁)



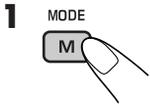
\*2 如果 MP3/WMA 文件沒有 ID3 標籤，文件夾名稱及文件名稱出現。在此情況下，TAG 指示燈不會點亮。

• 當“TAG DISP”設定為“TAG OFF”時



## 選擇播放模式

您一次祇能使用以下一種播放模式。



### 2 選擇所需的播放模式。

#### 重複播放

11 RPT



例：當在本機上播放 MP3 碟片的過程中，  
選擇“TRK RPT”時

#### 隨機播放

12 RND



例：當在本機上播放 MP3 碟片的過程中，  
選擇“DISC RND”時

#### 模式

#### 重複播放

- TRK RPT**：當前曲目。  
• RPT 指示燈點亮。
- FLDR RPT**\*1：當前文件夾中的所有曲目。  
• 和 RPT 指示燈點亮。
- DISC RPT**\*2：當前碟片中的所有曲目。  
• 和 RPT 指示燈點亮。
- RPT OFF**：取消。

#### 模式

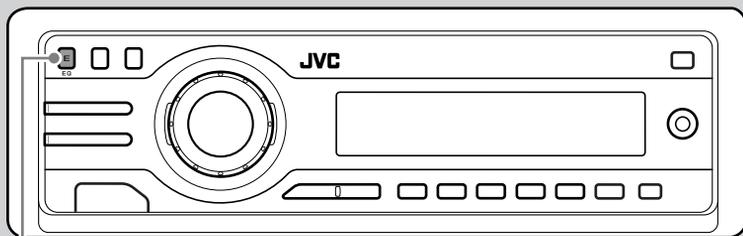
#### 隨機播放

- FLDR RND**\*1：當前文件夾中的所有曲目，然後是下一個文件夾中的曲目，以此類推。  
• RND 和 指示燈點亮。
- DISC RND**：當前碟片的所有曲目。  
• RND 和 指示燈點亮。
- MAG RND**\*2：裝入碟片中的所有曲目。  
• RND 指示燈點亮。
- RND OFF**：取消。

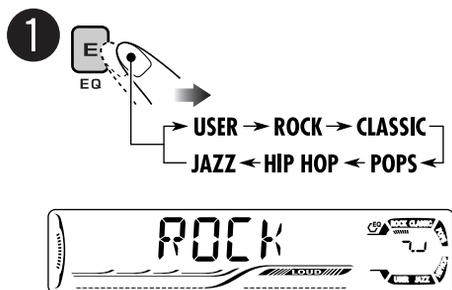
\*1 僅當播放 MP3 ( ) / ( ) 或 WMA ( ) 碟片時。

\*2 僅當在 CD 換碟器中播放碟片時 ( ) 。

## 選擇預設聲音模式 (C-EQ : 預製均衡器)



您可以根據音樂流派選擇適當的預設聲音模式。



例：當選擇“ROCK”時

顯示	用於：	預設值		
		BAS <sup>*1</sup>	TRE <sup>*2</sup>	LOUD <sup>*3</sup>
USER	(平音)	00	00	OFF
ROCK	搖滾或迪斯科音樂	+03	+01	ON
CLASSIC	古典音樂	+01	-02	OFF
POPS	輕音樂	+04	+01	OFF
HIP HOP	Funk 或 Rap 音樂	+02	00	ON
JAZZ	爵士樂	+02	+03	OFF

\*1 BAS: 低音

\*2 TRE: 高音

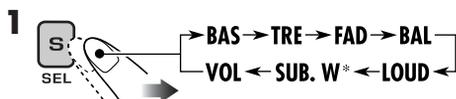
\*3 LOUD: 響亮度

每種聲音模式的顯示式樣：

<b>USER</b>	<b>ROCK</b>
<b>JAZZ</b>	<b>CLASSIC</b>
<b>HIP HOP</b>	<b>POPS</b>

## 調整聲音

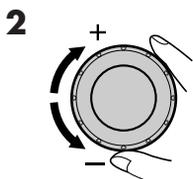
您可以根據個人喜好調整聲音特性。



\* 僅對應 KD-G615。



例：當選擇“TRE”時



顯示式樣隨所調整的音量水平而改變。



顯示	用於：	調整範圍
BAS*1 (低音)	調整低音。	-06 (最小) 至 +06 (最大)
TRE*1 (高音)	調整高音。	-06 (最小) 至 +06 (最大)
FAD*2 (弱化)	調整前置和後置揚聲器的音量平衡。	R06 (僅後置) 至 F06 (僅前置)
BAL (平衡)	調整左置和右置揚聲器的音量平衡。	L06 (僅左置) 至 R06 (僅右置)
LOUD*1 (響亮度)	在音量水平較低的情況下，提高低頻及高頻的音量以達到更好的平衡效果。	LOUD ON ↓ LOUD OFF
SUB. W*3 (超重低音揚聲器)	調整超重低音揚聲器輸出水平。	00 (最小) 至 08 (最大)
VOL*4 (音量)	調整音量。	00 (最小) 至 30 或 50 (最大)*5

\*1 在調整低音，高音或響亮度時，您所作的調整將儲存至當前所選的聲音模式 (C-EQ)，包括“USER”。

\*2 如果您使用的是雙揚聲器系統，請把弱化設定為“00”。

\*3 僅對應 KD-G615：祇有連接超重低音揚聲器時，此功能才有效。

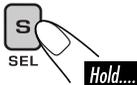
\*4 通常情況下控制旋鈕即可用于控制音量。因此您無需選擇“VOL”來調整音量。

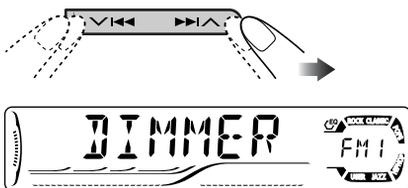
\*5 取決于放大器增益控制的設定。(詳情請參閱第21頁。)

# 一般設定 — PSM

## 基本步驟

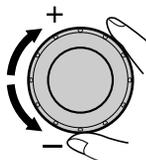
您可以修改在以下表格中所列的 PSM（優先設置模式）項目。

- 1  1
- 2 選擇一個 PSM 項目。



例：當選擇“DIMMER”時

- 3 調整所選的 PSM 項目。



- 4 如需要，重複步驟 2 和 3 調整其他 PSM 項目。
- 5 完成設定。



顯示	可選擇的設定，〔參考頁碼〕
<b>DEMO</b> 屏幕演示	<b>DEMO ON:</b> [初始設定]；如果在 20 秒左右沒有對本機進行任何操作，屏幕演示將自動開始播放，[8]。 <b>DEMO OFF:</b> 取消。
<b>CLOCK H</b> 小時調整	1 – 12, [8] [初始設定：1 (1:00)]
<b>CLOCK M</b> 分鐘調整	00 – 59, [8] [初始設定：00 (1:00)]
<b>LEVEL</b> 音頻水平儀	<b>ON:</b> [初始設定]；啓動音頻水平指示燈。 <b>OFF:</b> 取消；聲音模式指示燈顯示，[18]。
<b>DIMMER</b> 減光器	<b>AUTO:</b> [初始設定]；當您啓動車前燈時，調暗顯示屏亮度。 <b>ON:</b> 啓動減光器模式。 <b>OFF:</b> 取消。

顯示	可選擇的設定，〔參考頁碼〕
<b>TEL</b> *1 電話靜音	<b>MUTING 1/MUTING 2:</b> 在使用手機時，選擇任一選項以靜音。 <b>OFF:</b> [初始設定]；取消。
<b>SCROLL</b> *2 捲動	<b>ONCE:</b> [初始設定]；捲動碟片信息一次。 <b>AUTO:</b> 重複捲動（間隔 5 秒）。 <b>OFF:</b> 取消。 • 按 D DISP 鍵 1 秒以上可以不考慮設定捲動播放顯示。
<b>WOOFER</b> *1 超重低音揚聲器 截止頻率	<b>LOW:</b> 超重低音揚聲器接收不高於 55 Hz 的頻率。 <b>MID:</b> [初始設定]；超重低音揚聲器接收不高於 85 Hz 的頻率。 <b>HIGH:</b> 超重低音揚聲器接收不高於 115 Hz 的頻率。
<b>EXT IN</b> *3 外接輸入	<b>CHANGER:</b> [初始設定]；要使用 JVC CD 換碟器，[13]。 <b>EXT IN:</b> 要使用其他外接組件，[24]。
<b>AUX ADJ</b> *1 外接組件輸入水平 調整	<b>A.ADJ 00 – A.ADJ 05:</b> 根據不同情況相應地調整外接組件輸入水平，以避免從外接組件切換播放源時輸出水平驟升，該外接組件是連接至控制面板上的 AUX 輸入插孔的。 [初始設定：A.ADJ 00]
<b>TAG DISP</b> 標籤顯示	<b>TAG ON:</b> [初始設定]；當播放 MP3/WMA 曲目時顯示 ID3 標籤，[16]。 <b>TAG OFF:</b> 取消。
<b>AMP GAIN</b> 放大器增益控制	您可以切換本接收機的最大音量水平。 <b>LOW PWR:</b> VOL 00 – VOL 30（如果揚聲器的最大功率小於 50 W 時，為避免損壞揚聲器，請選擇此項。） <b>HIGH PWR:</b> [初始設定]；VOL 00 – VOL 50

\*1 僅對應 KD-G615。

\*2 某些字符或符號將不會在顯示屏上顯示（將會被留白）或被替代（例：“ABC&!d#” ⇨ “ABCA D ”）。

\*3 僅當下列播放源—FM, AM, CD 或（AUX IN：僅對應 KD-G615）之一被選取時顯示。

## 為播放源命名

本章節僅適用於 KD-G615。

您可以為電臺頻率及 CD（在本機或 CD 換碟器中的 CD）命名。

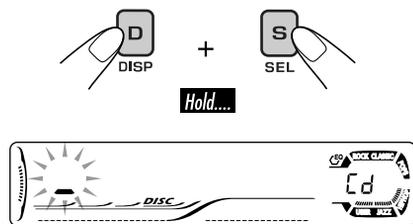
播放源	最多可輸入字符數
FM/AM 調諧器	最多 8 個字符（包括 FM 及 AM 在內，最多 30 個電臺頻率）
CD/CD-CH	最多 32 個字符（最多 30 張碟片）

\* 您不能為文本 CD 或 MP3/WMA 碟片命名。

### 1 選擇播放源。

- 想要選擇 FM/AM 調諧器：調收一個電臺。
- 想要選擇本機上的 CD：裝入 CD。
- 想要選擇 CD 換碟器上的 CD：先選擇“CD-CH”，然後選擇碟片號碼。

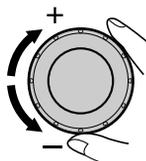
### 2 進入命名模式。



例：當選擇 CD 為播放源時

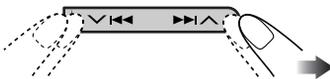
### 3 指定名稱。

1 選擇一個字符。



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	-	/	<	>	空格	

2 移至後一個（或前一個）字符位。



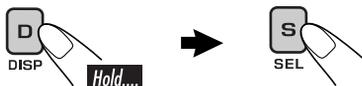
3 重複步驟 1 和 2，直到完成名稱輸入。

### 4 完成設定。



### 清除整個名稱

在左欄步驟 2 中...

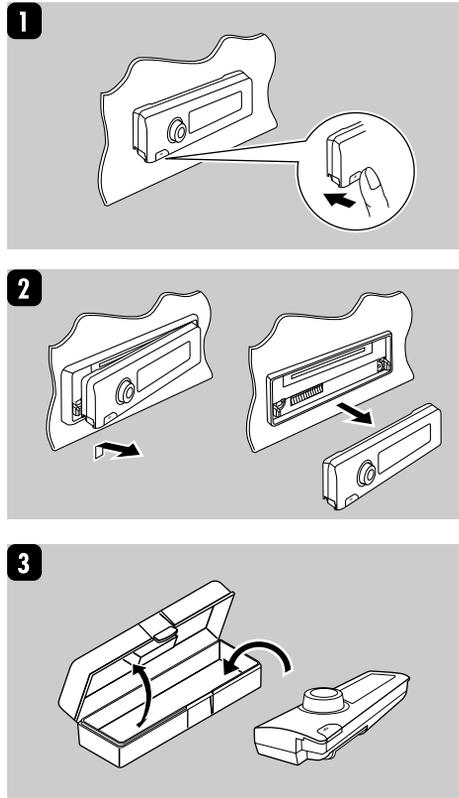


## 卸下控制面板

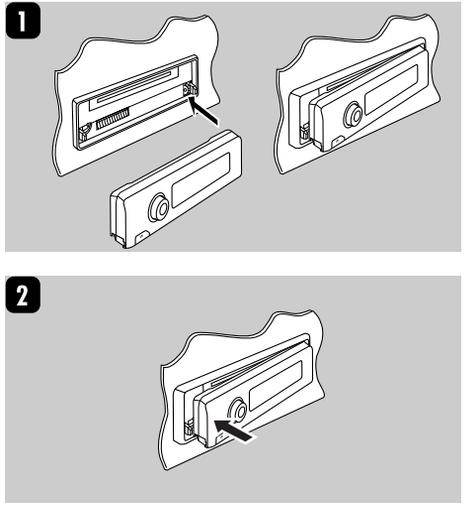
在卸下或安裝上控制面板時，小心不要損壞控制面板後面及面板托座上的連接器。

### ■ 卸下控制面板

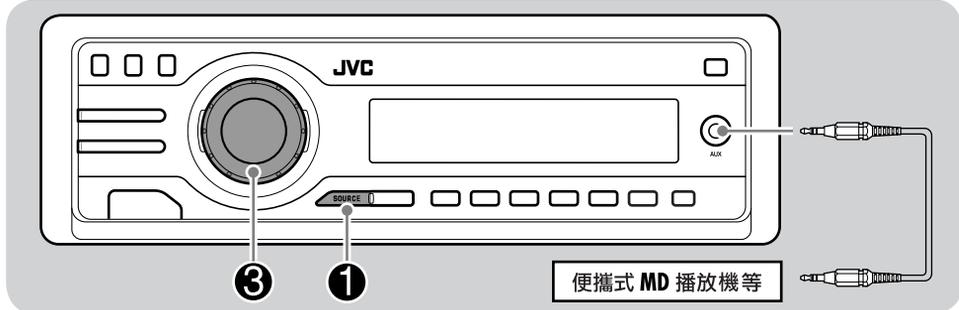
卸下控制面板之前，請確認電源已關閉。



### ■ 裝上控制面板



## 播放外接組件



### 對應 KD-G615 :

您可以使用 KS-U57 型線性輸入適配器 (另購) 將一外接組件接至後面板上的 CD 換碟器插孔，將另一外接組件接至控制面板上的 AUX (外接組件) 輸入插孔。

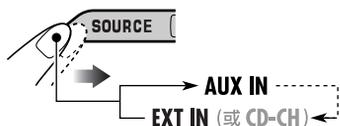
### 對應 KD-G515 :

您可以使用 KS-U57 型線性輸入適配器 (另購) 將一外接組件接至後面板上的 CD 換碟器插孔。

- 有關連接方法，請參閱安裝 / 連接手冊 (別冊)。

1

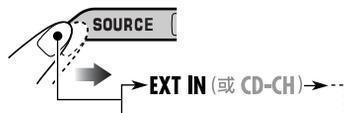
對應 KD-G615 :



AUX IN : 用於選擇連接至 AUX 輸入插孔的外接組件。

EXT IN : 用於選擇使用 KS-U57 連接至後面板上 CD 換碟器插孔的外接組件。  
如果“EXT IN”字樣未出現，參閱第 21 頁並選擇外接輸入 (EXT IN)。

### 對應 KD-G515 :



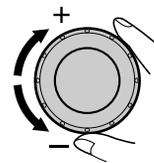
- 如果“EXT IN”字樣未出現，參閱第 21 頁並選擇外接輸入 (EXT IN)。

2

啟動所連接的組件並開始播放播放源。

3

調整音量。

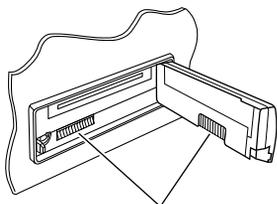


4

根據需要調整聲音。(參閱第 18 和 19 頁。)

## 如何清潔連接器

經常性的拆卸會損壞連接器。  
爲了降低這種可能性，定期用棉條或布沾酒精擦拭，要小心避免損壞連接器。



連接器

## 水蒸氣結露

在下列情況下，CD 播放機內部的鏡頭可能發生水蒸氣結露：

- 打開車內取暖氣後。
- 若車內異常潮濕。

發生此種情況時，CD 播放機可能發生故障。此時可彈出碟片，將主機啓動幾個小時，直到結露蒸發掉。

## 如何保養碟片

當將碟片從盒中取出時，請握持碟片的邊緣，同時按下盒內的中央鈕將其取出。

- 請一定握持碟片的邊緣。切勿觸摸其錄音面。

欲將碟片放回盒中時，請將碟片輕輕套在中央鈕上（使印刷面朝上）。

- 使用後務必將碟片放入盒中保存。

中央鈕



## 如何保持碟片的清潔

髒污的碟片無法正確播放。  
如果碟片確實髒污，請用軟布從中心到邊緣直線擦拭。

- 切勿使用任何溶劑（例如：傳統的錄音清潔劑，噴霧劑，稀釋劑，輕油精等）來清潔碟片。



## 如何播放新碟片

新碟片的裡面邊緣和外邊緣上可能有一些粗糙的污點。使用這樣的碟片時，本機可能將其退出。

若要去除這些粗糙的污點時，請用鉛筆或圓珠筆等擦拭碟片的邊緣。



切勿使用下列碟片：

彎曲的  
碟片



黏貼紙



黏貼紙  
標籤



上面貼的  
標籤

# 關於本接收機的附加信息

## 基本操作

### 啓動電源

- 按本機上的 SOURCE 鍵，您也可以啓動電源。

### 關閉電源

- 如果您在聽碟片時關閉電源，下次啓動電源時，碟片會從上次停止的地方開始播放。

### 選擇播放源

- 當本機中沒有裝載碟片時，“CD”不能被選取。
- 不與 CD 換碟器連接時，“CD-CH”不能被選取。

## 調諧器的操作

### 將電臺儲存到記憶體中

- 在 SSM 搜索過程中...
  - 該波段原本儲存的所有電臺被刪除，電臺被重新儲存。
  - 接收到的電臺被預設到號碼 1（頻率最低的電臺）至號碼 6（頻率最高的電臺）。
  - SSM 結束後，自動調收儲存在號碼 1 裡的電臺。
- 手動儲存電臺時，當一個新的電臺被存到同一個預設號碼上時，原來的預設電臺被抹除。

## 碟片的操作

### 一般操作

- 本機允許以音頻 CD（CD-DA），MP3 及 WMA 格式錄製 CD / 文本 CD 和 CD-R（可錄音） / CD-RW（可反復錄音）。
- 當碟片已經裝入載槽時，選擇“CD”作為播放源開始播放碟片。

## 裝入碟片

- 如果碟片被正面朝下顛倒裝入時，“PLEASE”和“EJECT”字樣在顯示屏上交替出現。按 **▲** 鍵將碟片彈出。
- 切勿將 8 公分的碟片（單面 CD）及任何形狀異常的碟片（心形，花形等）裝入載槽。

## 播放碟片

- 當快進或倒退 MP3 或 WMA 碟片時，您祇能聽到間斷的聲音。

## 播放 CD-R 或 CD-RW

- 僅可使用“格式化”之後的 CD-R 或 CD-RW。
- 如果碟片同時包含音頻 CD（CD-DA）文件和 MP3/WMA 文件，本機祇能播放最先檢測到的相同類型的文件。
- 本機可播放多區段數據碟片，但在播放時將跳過未關閉的區段。
- 基於碟片本身的特性和下述原因，某些 CD-R 或 CD-RW 可能無法在本機上播放：
  - 碟片髒污或被刮傷。
  - 主機內部的鏡頭發生水蒸氣結露。
  - 主機內部的讀取頭髒污。
  - CD-R/CD-RW 內的文件是以“數據包”格式寫入的。
  - 錄製錯誤（丟失數據等）或媒介出現問題（污塊，刮痕或彎曲等）。
- 由於 CD-RW 的反射比普通 CD 低，因此 CD-RW 可能需要較長的讀取時間。
- 切勿使用以下的 CD-R 或 CD-RW：
  - 表面貼有貼紙，標籤或起防護作用的標誌的碟片。
  - 標籤可直接用噴墨打印機打印的碟片。在高溫或極度潮濕的情況下使用這些碟片可能會導致故障或損壞碟片。

## 播放 MP3/WMA 碟片

- 本機可以播放帶有增設碼 <.mp3> 或 <.wma> 的 MP3/WMA 文件（不論字母大小寫—大寫 / 小寫）。
- 本機可以顯示 MP3 文件及 WMA 文件的專輯名稱，演唱者（表演者）及 ID3 標籤（1.0，1.1，2.2，2.3 或 2.4 版本）
- 本機僅能處理單字節字符。其他字符無法正確顯示。
- 本機可以在下述條件下播放 MP3/WMA 文件：
  - 比特率：8 kbps — 320 kbps
  - 抽樣頻率：  
48 kHz，44.1 kHz，32 kHz（對應 MPEG-1）  
24 kHz，22.05 kHz，16 kHz（對應 MPEG-2）
  - 碟片格式：ISO 9660 Level 1 / Level 2，  
Romeo，Joliet，Windows 長文件名
- 文件 / 文件夾名最多允許的字符數因採用的碟片格式而異（包括 4 位增設字符—<.mp3> 或 <.wma>）。
  - ISO 9660 Level 1：最多 12 個字符
  - ISO 9660 Level 2：最多 31 個字符
  - Romeo\*：最多 128（72）個字符
  - Joliet\*：最多 64（36）個字符
  - Windows 長文件名\*：最多 128（72）個字符

\* 括號內插入說明的數字是文件 / 文件夾名稱的最多字符數，假如文件和文件夾總數不少於 313。
- 本機總共可以識別 512 個文件，200 個文件夾，及 8 個層級。
- 本機可以播放以 VBR（可變比特率）錄製的文件。  
以 VBR 錄製的文件在顯示已過播放時間上會有差異，並不顯示實際已過播放時間。特別是在操作搜索功能之後，這種差異更為明顯。
- 本機不能播放下列文件：
  - 以 MP3i 和 MP3 PRO 格式編碼的 MP3 文件。

- 以不適當格式編碼的 MP3 文件。
- 以 1/2 層編碼的 MP3 文件。
- 以無損的，專業的聲音格式編碼的 WMA 文件。
- 非基于 Windows Media® Audio 的 WMA 文件。
- 以 DRM 拷貝保護的 WMA 格式文件。
- 包含如 WAVE，ATRAC3 等數據的文件。
- 可操作搜索功能，但搜索速度不恆定。

## 切換播放源

- 如果您切換播放源，播放也會停止（碟片不會彈出）。  
下次您選擇“CD”為播放源時，碟片會從上次停止的地方開始播放。

## 彈出碟片

- 如果 15 秒以內彈出的碟片沒有被拿出，碟片會自動再次插入載槽以免被弄髒。（此次碟片不會播放。）

## 一般設定—PSM

- 如果您在音量設定高於“VOL 30”時將“AMP GAIN”設定從“HIGH PWR”切換為“LOW PWR”，本機則會自動將音量水平切換為“VOL 30”。

## 其他主要功能（僅對應 KD-G615）

- 若您試圖為第 31 張碟片或第 31 個電臺頻率命名時，“NAMEFULL”字樣就會在顯示屏上閃爍。命名之前刪除不想要的名稱即可。
- 如果從本機播放碟片，則為 CD 換碟器中的碟片所做的命名也會出現。

# 故障排除

所出現的問題並不總是嚴重的故障。在洽詢維修服務中心之前，請首先檢查下述要點。

中文

	症狀	原因	措施
一般	<ul style="list-style-type: none"> <li>揚聲器不發出聲音。</li> </ul>	音量水平設定為最小。	將音量設定在合適的水平。
		線路連接不正確。	檢查導線和線路連接。
FM/AM	<ul style="list-style-type: none"> <li>本機完全不工作。</li> </ul>	可能由於噪音等原因導致內置微處理器功能失常。	重設本機（參閱第 2 頁）。
		<ul style="list-style-type: none"> <li>SSM 自動預設功能失效。</li> <li>收聽廣播時有靜電干擾。</li> </ul>	信號太弱。 天線連接鬆動。
碟片播放	<ul style="list-style-type: none"> <li>碟片不能播放。</li> </ul>	碟片被正面朝下顛倒裝入。	正確裝入碟片。
	<ul style="list-style-type: none"> <li>不能播放 CD-R/CD-RW。</li> <li>不能跳播 CD-R/CD-RW 上的曲目。</li> </ul>	CD-R/CD-RW 沒有被格式化。	<ul style="list-style-type: none"> <li>裝入已格式化的 CD-R/CD-RW。</li> <li>使用您用來錄音的組件將 CD-R/CD-RW 格式化。</li> </ul>
		<ul style="list-style-type: none"> <li>碟片既不能播放也不能被彈出。</li> </ul>	碟片被鎖住。
	CD 播放機功能失常。		強制彈出碟片（參閱第 2 頁）。
	<ul style="list-style-type: none"> <li>碟片有時聲音中斷。</li> </ul>	行駛在崎嶇顛簸的道路上。	行駛在崎嶇顛簸的道路上時，停止播放碟片。
		碟片被刮傷。	更換碟片。
		線路連接不正確。	檢查導線和線路連接。
<ul style="list-style-type: none"> <li>“NO DISC” 字樣在顯示屏上出現。</li> </ul>	碟片裝入不正確。	正確裝入碟片。	

症狀	原因	措施
<ul style="list-style-type: none"> <li>碟片無法播放。</li> </ul>	碟片中沒有錄製 MP3/WMA 曲目。	更換碟片。
	MP3/WMA 曲目在其文件名稱中沒有增設碼 <.mp3> 或 <.wma>。	在文件名中加入增設碼 <.mp3> 或 <.wma>。
	MP3/WMA 曲目並非以 ISO 9660 Level 1，Level 2，Romeo 或 Joliet 兼容格式灌錄。	更換碟片。 (用相應的應用程序錄製 MP3/WMA 曲目。)
<ul style="list-style-type: none"> <li>產生噪音。</li> </ul>	當前播放曲目不是 MP3/WMA 曲目 (即使含有增設碼 <.mp3> 或 <.wma>)。	跳至另一首曲目或更換碟片。 (切勿在非 MP3 或 WMA 曲目上加入增設碼 <.mp3> 或 <.wma>。)
<ul style="list-style-type: none"> <li>需要較長的讀取時間 (“CHECK” 字樣在顯示屏上持續閃爍)。</li> </ul>	讀取時間因文件夾 / 文件設置的複雜程度而異。	切勿使用太多層級和文件夾。
<ul style="list-style-type: none"> <li>您想播放的曲目無法播放。</li> </ul>	播放順序在文件錄製時已決定。	_____
<ul style="list-style-type: none"> <li>已播放時間不正確。</li> </ul>	在播放過程中有時會發生此種情況。原因出自曲目如何錄製在碟片上。	_____
<ul style="list-style-type: none"> <li>“NO FILES” 字樣在顯示屏上出現。</li> </ul>	當前的碟片中不含有 MP3/WMA 曲目。	裝入含有 MP3/WMA 曲目的碟片。
<ul style="list-style-type: none"> <li>不能正確顯示字符 (例如專輯名稱)。</li> </ul>	本機僅能顯示字母 (大寫: A - Z)，數字和有限的符號。	_____

播放 MP3/WMA

症狀	原因	措施
• “NO DISC” 字樣在顯示屏上出現。	碟片倉內沒有碟片。	將碟片裝入碟片倉中。
	碟片被正面朝下顛倒裝入。	正確裝入碟片。
• “NO MAG” 字樣在顯示屏上出現。	CD 換碟器內沒有置入碟片倉。	置入碟片倉。
• “RESET 8” 字樣在顯示屏上出現。	本機與 CD 換碟器之間的線路沒有正確連接。	正確連接本機與 CD 換碟器，並按 CD 換碟器上的復原設定鍵。
• “RESET 1” – “RESET 7” 字樣在顯示屏上出現。	—————	按 CD 換碟器上的復原設定鍵。
• CD 換碟器根本無法工作。	可能由於噪音等原因導致內置微處理器功能失常。	重設本機（參閱第 2 頁）。

## ■ 音頻放大器部分

最大輸出功率：

前聲道： 每聲道 50 W

後聲道： 每聲道 50 W

連續輸出功率 (RMS)：

前聲道： 每聲道 19 W，在 40 Hz 至  
20 000 Hz 時驅動於 4 Ω，總諧波  
失真不超過 0.8%。

後聲道： 每聲道 19 W，在 40 Hz 至  
20 000 Hz 時驅動於 4 Ω，總諧波  
失真不超過 0.8%。

負載阻抗： 4 Ω (4 Ω 至 8 Ω 容限)

音調控制範圍：

低音： 100 Hz 處 ±10 dB

高音： 10 kHz 處 ±10 dB

頻率響應： 40 Hz 至 20 000 Hz

信噪比： 70 dB

線路輸出水平 / 阻抗：

2.5 V/20 kΩ 負載 (滿刻度)

輸出阻抗： 1 kΩ

超重低音揚聲器輸出水平 / 阻抗：

KD-G615：  
2.0 V/20 kΩ 負載 (滿刻度)

其他端子：

CD 換碟器, SUBWOOFER (僅對應 KD-  
G615)

## ■ 調諧器部分

頻率範圍：

FM: 87.5 MHz 至 108.0 MHz

AM: 531 kHz 至 1 602 kHz

### [FM 調諧器]

有效靈敏度：11.3 dBf (1.0 μV/75 Ω)

50 dB 靜噪靈敏度：

16.3 dBf (1.8 μV/75 Ω)

交流聲道選擇性 (400 kHz)：65 dB

頻率響應：40 Hz 至 15 000 Hz

立體聲分隔頻率：35 dB

接收比：1.5 dB

### [AM 調諧器]

靈敏度： 20 μV

選擇性： 35 dB

## ■ CD 播放機部分

類型：碟片播放機

信號檢測系統：無接合光學拾波 (半導體鐳射)

聲道數： 2 聲道 (立體聲)

頻率響應：5 Hz 至 20 000 Hz

動態範圍：96 dB

信噪比： 98 dB

抖晃率：小到不可測量

MP3 解碼格式：

MPEG1/2 Audio Layer 3

最大比特率：320 kbps

WMA (Windows Media® Audio) 解碼格式：

最大比特率：192 kbps

## ■ 一般資訊

電源要求：

操作電壓：

直流 14.4 V (11 V 至 16 V 容限)

接地系統：負極接地

允許操作溫度：

0°C 至 +40°C

體積 (寬 × 高 × 深)：

安裝尺寸 (大約)：

182 mm × 52 mm × 150 mm

面板尺寸 (大約)：

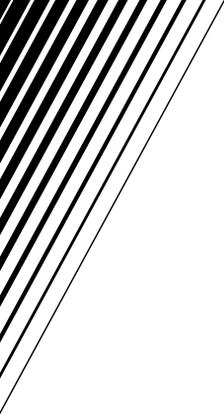
188 mm × 58 mm × 11 mm

重量 (大約)：

1.5 kg (不包括附件)

設計和規格若有變更恕不另行通知。

- Microsoft 和 Windows Media 是美國和 / 或其他國家微軟公司的註冊商標或商標。



**Having TROUBLE with operation?**

**Please reset your unit**

**Refer to page of How to reset your unit**

**在操作時遇到麻煩了？**

**請重設本機**

**參閱如何重設本機之頁**

**JVC**



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