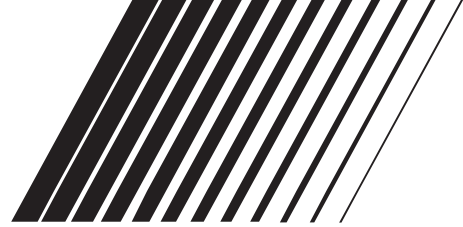


# JVC



ENGLISH

INDONESIA

**CD RECEIVER**

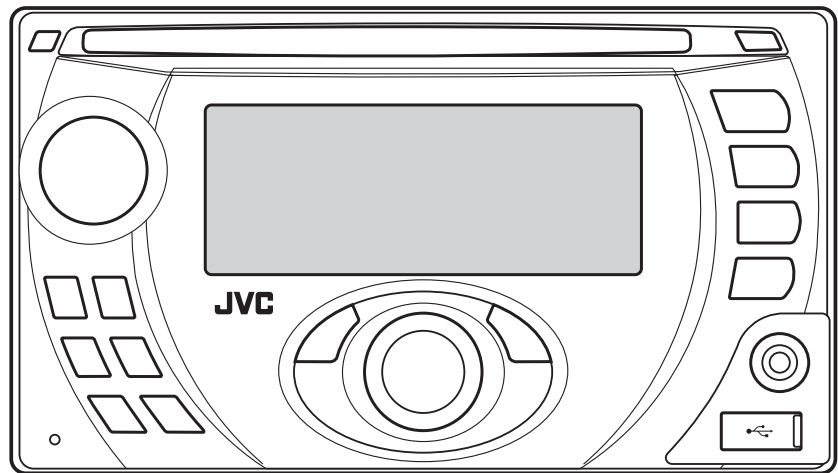
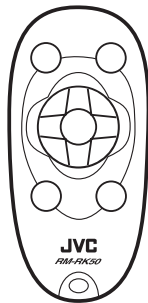
**KW-XG706/KW-XG705**

**ALAT PENERIMA CD**

**KW-XG706/KW-XG705**

**WMA**

**MP3**



For canceling the display demonstration, see page 4.  
Untuk membatalkan tampilan demonstrasi, lihat halaman 4.

For installation and connections, refer to the separate manual.  
Untuk instalasi dan penyambungan, lihat buku pedoman terpisah.

## **INSTRUCTIONS BUKU PETUNJUK**

GET0458-004A  
[UN]

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/or invisible class 1M laser radiation when open. Do not view directly with optical instruments.
4. REPRODUCTION OF LABEL: CAUTION LABEL, PLACED OUTSIDE THE UNIT.

<p><b>CAUTION</b> VISIBLE AND/OR INVISIBLE CLASS 1M LASER RADIATION WHEN OPEN. DO NOT VIEW DIRECTLY WITH OPTICAL INSTRUMENTS. IEC60825-1:2001 (ENG)</p>	<p><b>ATTENTION</b> RAYONNEMENT LASER VISIBLE ET/OU INVISIBLE DE CLASSE 1M UNE FOIS OUVERT. NE PAS REGARDER DIRECTEMENT AVEC DES INSTRUMENTS OPTIQUES. (FRA)</p>	<p><b>AVISO</b> RADIACIÓN LÁSER DE CLASE 1M VISIBLE Y/O INVISIBLE CUANDO ESTÁ ABIERTO. NO MIRAR DIRECTAMENTE CON INSTRUMENTAL ÓPTICO. (ESP)</p>	<p><b>VARNING</b> SYNLIG OCH/ELLER OSYNLIG LASERSTRÅLNING, KLASS 1M, NÅR DENNA DEL ÄR ÖPPNAD. BETRAKTA EJ STRÅLEN MED OPTISKA INSTRUMENT. (SWE)</p>	<p><b>注意</b> ここを開くと可視 及び/または不可視 のクラス1M レーザー放射が 出ます。 光学装置で直接 見ないでください。 (JPN)</p>	<p><b>CAUTION</b> VISIBLE AND/OR INVISIBLE CLASS II LASER RADIATION WHEN OPEN. DO NOT STARE INTO BEAM. FDA 21 CFR (ENG)</p>
---	--	---	---	---	---



**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.

**Warning:**

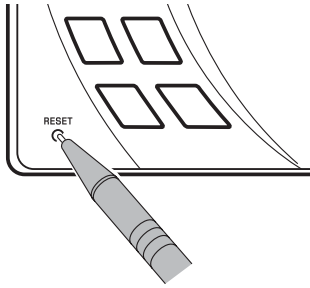
If you need to operate the unit while driving, be sure to look around carefully or you may be involved in a traffic accident.

**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.

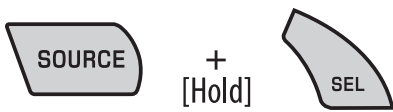
The control panel and button illustrations used for explanation in this manual is KW-XG706.

### How to reset your unit



- Your preset adjustments will also be erased (except the registered Bluetooth device, see page 12).

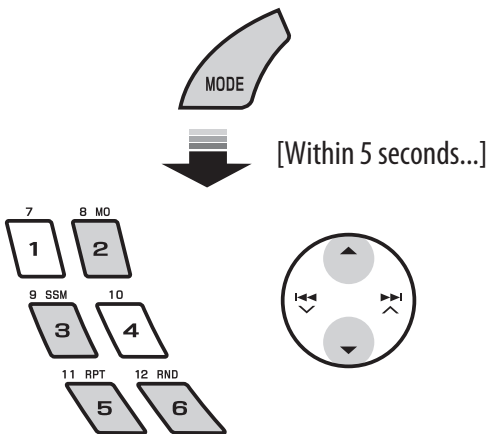
### How to forcibly eject a disc



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

### How to use the MODE button

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



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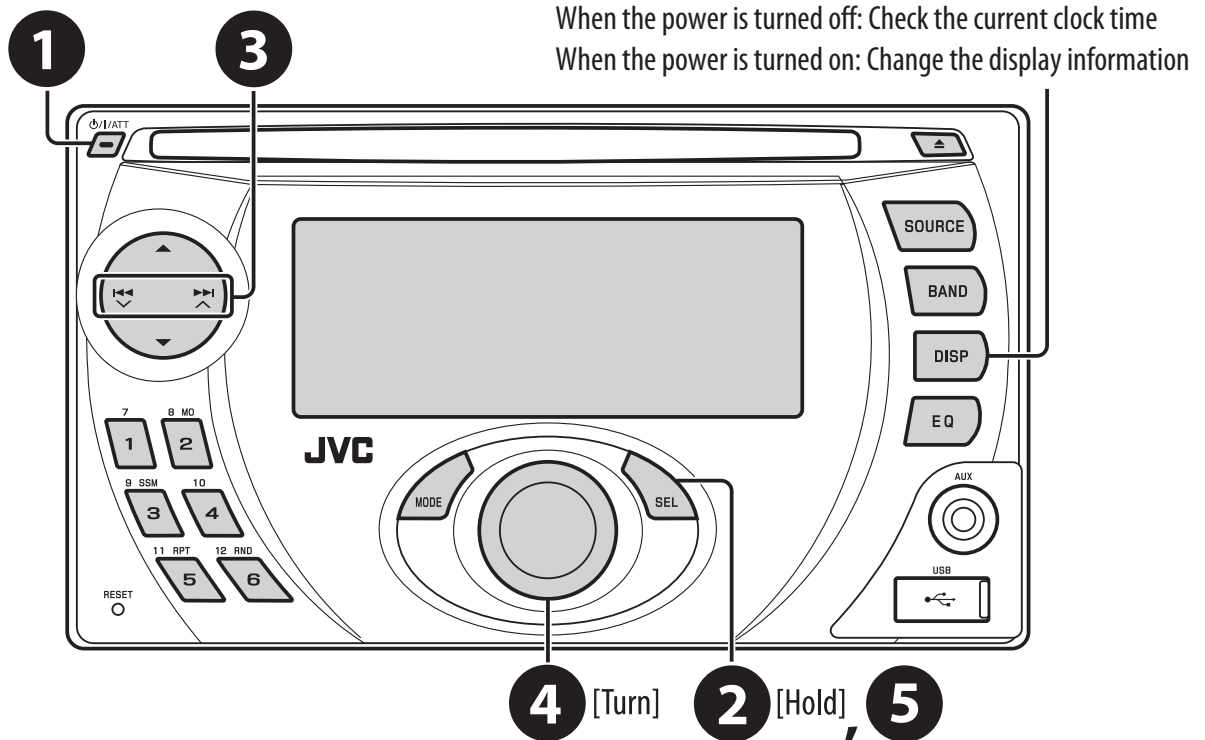
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# Preparation

## Cancel the display demonstration and set the clock

- See also page 24.



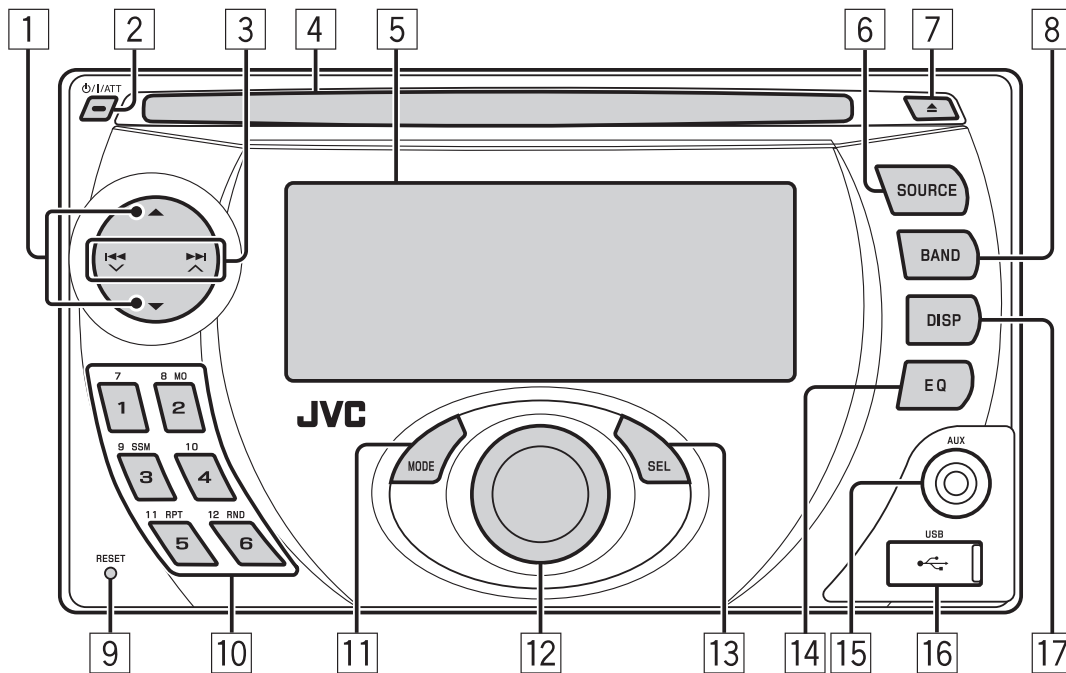
- 1 **Turn on the power.**
- 2 **Enter the PSM settings.**
- 3 ⇒ 4 **Cancel the display demonstrations**  
Select "DEMO," then "DEMO OFF."  
**Set the clock**  
Select "CLOCK H" (hour), then adjust the hour.  
Select "CLOCK M" (minute), then adjust the minute.
- 5 **Finish the procedure.**

### **Caution on volume setting:**

Digital devices (CD/USB) produce very little noise compared with other sources. Lower the volume before playing these digital devices to avoid damaging the speakers by the sudden increase of the output level.

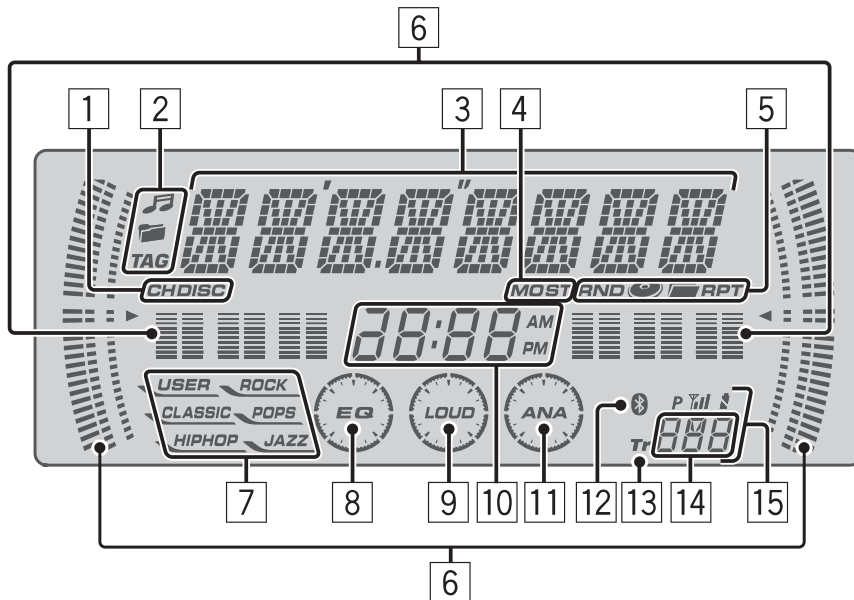
# Basic operations

## Using the control panel



- 1 • **FM/AM**: Select preset station.
- **CD/USB/CD-CH**: Select folder.
- **IPOD/D.PLAYER**: Enter the main menu/Pause or stop playback/Confirm selection.
- **BT-PHONE/BT-AUDIO**: Enter setting menu/Confirm selection.
- 2 • Turn on the power.
- Turn off the power [Hold].
- Attenuate the sound (if the power is on).
- 3 • **FM/AM**: Search for station.
- **CD/USB/CD-CH**: Select track.
- **IPOD/D.PLAYER**: Select track.
- **BT-PHONE/BT-AUDIO**: Select setting item/Select a registered device.
- 4 Loading slot
- 5 Display window
- 6 Select the source.  
**FM/AM** → **CD\*** → **USB\*** → **CD-CH\*/IPOD\*/D.PLAYER\*** (or **EXT IN**) → **BT-PHONE\*** (Bluetooth Phone) → **BT-AUDIO\*** (Bluetooth Audio) → **AUX IN** → (back to the beginning)  
 \* You cannot select these sources if they are not ready or not connected.
- 7 Eject disc.
- 8 Select the bands.
- 9 Reset button
- 10 • **FM/AM**: Select preset station.
- **CD/USB/CD-CH**: Select folder/track/disc (for CD changer).
- **BT-PHONE**: Select preset phone number.
- 11 Enter functions mode.  
 Press **MODE**, then one of the following buttons (within 5 seconds)...  
**MO** : Turn on/off monaural reception.  
**SSM** : Automatic station presetting [Hold].  
**RPT** : Select repeat play.  
**RND** : Select random play.  
 ▲ / ▼ : Skip 10 tracks.
- 12 Volume control [Turn].
- 13 • Enter the PSM settings [Hold].
- Adjust the sound mode.
- 14 Select the sound mode.
- 15 AUX (auxiliary) input jack
- 16 USB (Universal Serial Bus) input terminal
- 17 Change the display information.

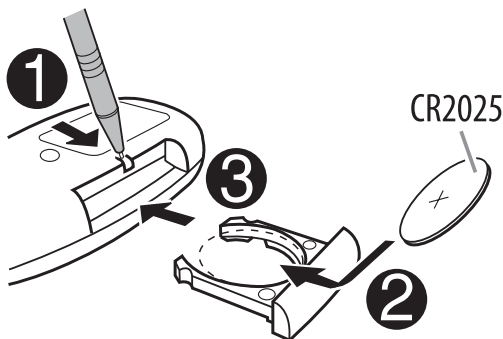
## Display window



- |  |  |
|--|--|
| <ul style="list-style-type: none"> <li>1 Playback source indicators</li> <li>2 Track information indicators</li> <li>3 Main display<br/>(Menu, playback information)</li> <li>4 Tuner reception indicators</li> <li>5 Playback mode/item indicators<br/>(Random/Repeat)</li> <li>6 • Spectrum analyzer meter<br/>• Volume level indicator</li> <li>7 Sound mode indicators</li> <li>8 Equalizer indicator</li> <li>9 Loudness indicator</li> </ul> | <ul style="list-style-type: none"> <li>10 Clock indicator</li> <li>11 Analyzer indicator</li> <li>12 Bluetooth indicator</li> <li>13 Track indicator</li> <li>14 Source display/Preset No./Track No./Folder No./Disc No.</li> <li>15 Status of Bluetooth device<br/>(Device number, [1 – 5]; signal strength, [0 – 3]*; battery reminder, [0 – 3]*)<br/><i>* As the number increases, the signal/battery strength becomes stronger.</i></li> </ul> |
|--|--|

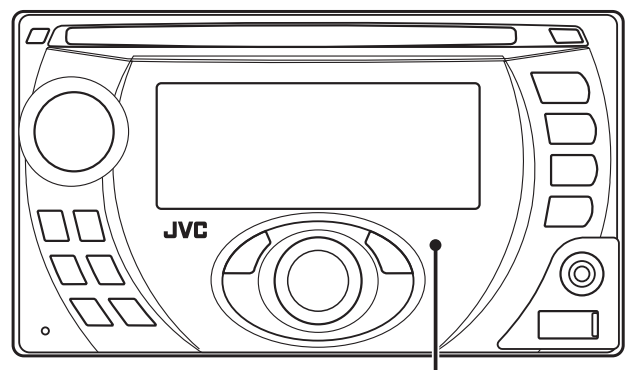
## Using the remote controller (RM-RK50)

### Installing the lithium coin battery (CR2025)



### Before using the remote controller:

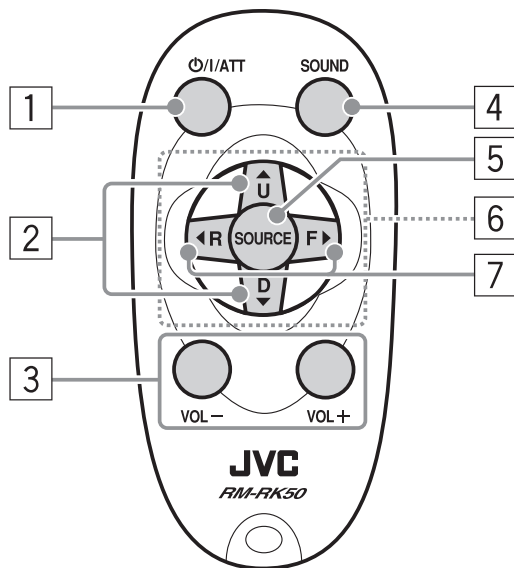
- Aim the remote controller directly at the remote sensor on the unit.
- DO NOT expose the remote sensor to bright light (direct sunlight or artificial lighting).



Remote sensor

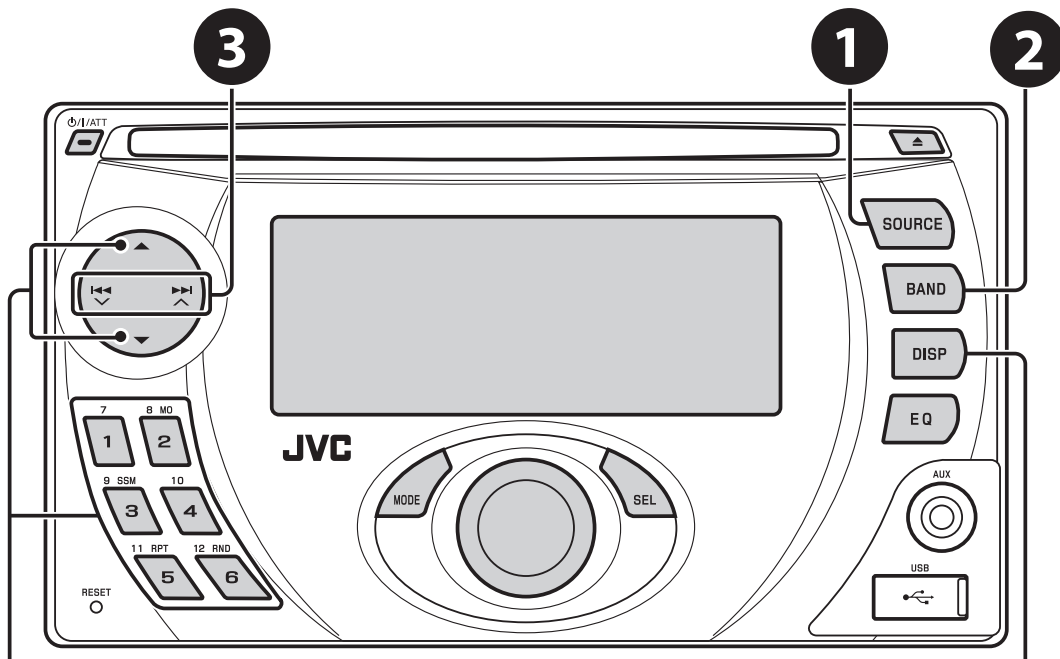
### Warning: To prevent accidents and damage

- Do not install any battery other than CR2025 or its equivalent.
- Do not leave the remote controller in a place (such as dashboards) exposed to direct sunlight for a long time.
- Store the battery in a place where children cannot reach.
- Do not recharge, short, disassemble, heat the battery, or dispose of it in a fire.
- Do not leave the battery with other metallic materials.
- Do not poke the battery with tweezers or similar tools.
- Wrap the battery with tape and insulate when throwing away or saving it.



- Turns the power on if pressed briefly or attenuates the sound when the power is on.
- Turns the power off if pressed and held.
- Changes the FM/AM bands with ▲ U.
- Changes the preset stations with D ▼.
- Changes the folder of the MP3/WMA/WAV.
- While playing an MP3 disc on an MP3-compatible CD changer:
  - Changes the disc if pressed briefly.
  - Changes the folder if pressed and held.
- While listening to an Apple iPod or a JVC D. player:
  - Pauses/stops or resumes playback with D ▼.
  - Enters the main menu with ▲ U.
 (Now ▲ U/D ▼/◀ R/F ▶ work as the menu selecting buttons.)\*
  - \* ▲ U : Returns to the previous menu.
  - D ▼ : Confirms the selection.
- Adjusts the volume level.
- Selects the sound mode (iEQ: intelligent equalizer).
- Selects the source.
- For Bluetooth cellular phone:
  - Answers calls if pressed briefly.
  - Rejects calls if pressed and held.
- Searches for stations if pressed briefly.
- Fast-forwards or reverses the track if pressed and held.
- Changes the tracks if pressed briefly.
- While listening to an iPod or a D. player (in menu selecting mode):
  - Selects an item if pressed briefly. (Then, press D ▼ to confirm the selection.)
  - Skips 10 items at a time if pressed and held.
- Reverse skip/forward skip for Bluetooth audio.

# Listening to the radio



Select preset station.

Change the display information

- 1 Select "FM/AM."
- 2 Select the bands.  
→ FM1 → FM2 → FM3 → AM
- 3 Search for a station to listen—Auto Search.

Manual Search: Hold either one of the buttons until "M" flashes on the display, then press it repeatedly.



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

\* If no title is assigned to a station, "NO NAME" appears. To assign a title to a station, see page 27.

## When an FM stereo broadcast is hard to receive

- 1
- 2 → MONO → MONO OFF (Canceled)



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

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

You can preset up to six stations for each band.

- 1 → FM1 → FM2 → FM3 → AM
- 2



**3**  [Hold] 


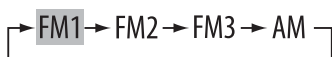
Local FM stations with the strongest signals are searched and stored automatically in the FM band.

**2**  

**3**  [Hold] 

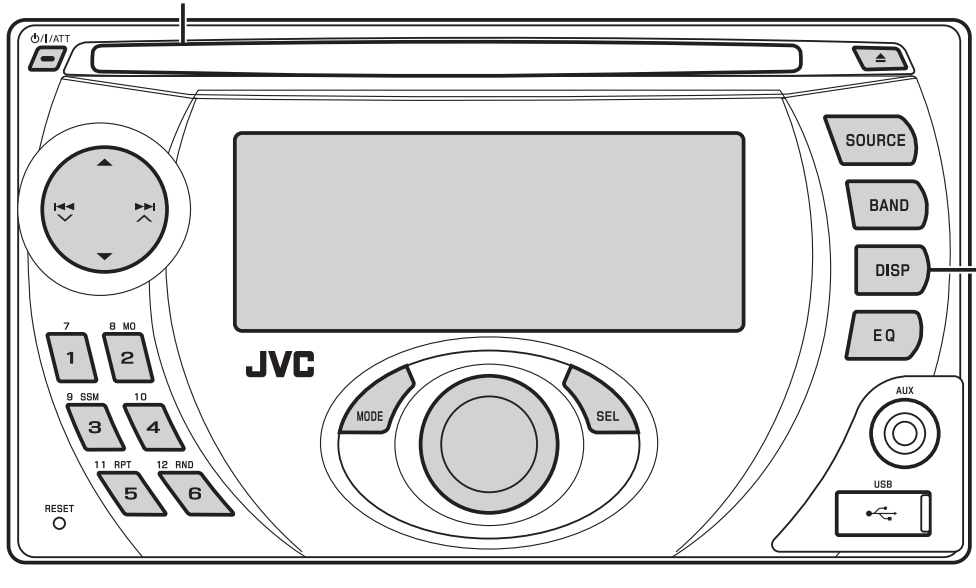
## Manual presetting

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

**1**  

## Disc operations

**Insert the disc.**  
Playback starts automatically.



### Change the display information

- **MP3/WMA:** Album name/performer (folder name\*1) → Track title (file name\*1) → Elapsed playing time and Current track number → (back to the beginning)
- **Audio CD/CD Text:** Disc title/performer\*2 → Track title\*2 → Elapsed playing time and Current track number → (back to the beginning)

\*1 If the file does not have Tag information or "TAG DISP" is set to "TAG OFF" (see page 25), folder name and file name appear. TAG indicator will not light up.

\*2 "NO NAME" appears for an audio CD.

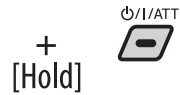
Continued on the next page

**To stop play and eject the disc**



- Press SOURCE to listen to another playback source.

**Prohibiting disc ejection**



**To cancel the prohibition**, repeat the same procedure.

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

<b>Disc type</b>			 (Number buttons)* <sup>1</sup>
<b>MP3/WMA</b>	<i>Press:</i> Select track <i>Hold:</i> Reverse/fast-forward track	Select folder	Locate particular folder directly* <sup>2</sup>
<b>Audio CD/ CD Text</b>	<i>Press:</i> Select track <i>Hold:</i> Reverse/fast-forward track	—	Locate particular track directly

\*<sup>1</sup> Press to select number 1 to 6; hold to select number 7 to 12.

\*<sup>2</sup> It is required that folders be assigned with 2-digit numbers at the beginning of their folder names—01, 02, 03, and so on.

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

<b>Disc type</b>			
<b>MP3/WMA</b>	Skip 10 tracks (within the same folder)	<b>TRK RPT:</b> Repeat current track <b>FLDR RPT:</b> Repeat current folder	<b>FLDR RND:</b> Randomly play all tracks of current folder, then tracks of next folders <b>DISC RND:</b> Randomly play all tracks
<b>Audio CD/ CD Text</b>	Skip 10 tracks	<b>TRK RPT:</b> Repeat current track	<b>DISC RND:</b> Randomly play all tracks

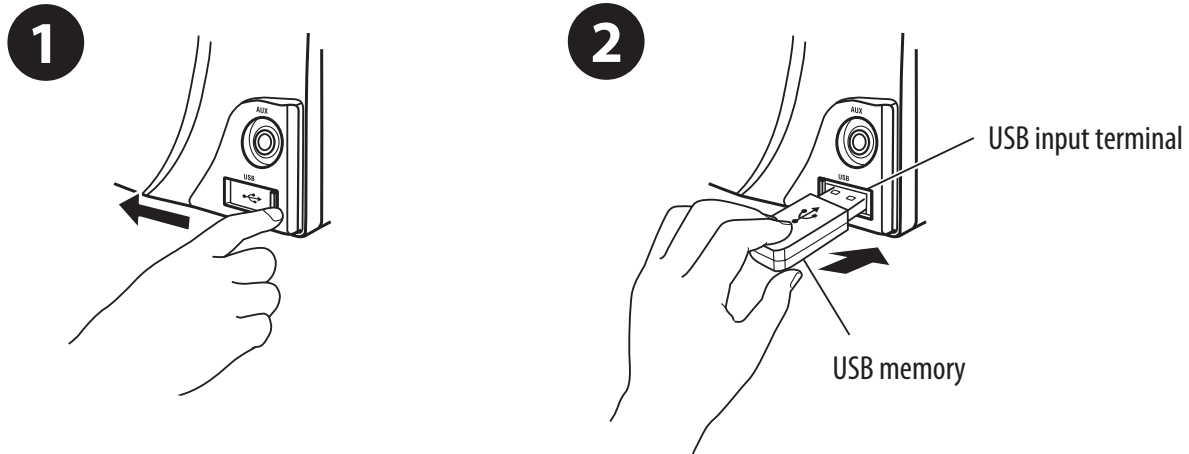
- To cancel repeat play or random play, select "RPT OFF" or "RND OFF."

# Listening to the USB device

You can connect a USB mass storage class device such as a USB memory, Digital Audio Player\*, portable HDD, etc. to the unit.

\* You can connect both MTP (Media Transfer Protocol) devices and USB mass storage class devices.

## Attaching a USB memory



This unit can play MP3/WMA/WMA-DRM10\*/WAV tracks stored in a USB device.

\* See page 30.

### If a USB device has been attached...

SOURCE

Playback starts from where it has been stopped previously.

- If a different USB device is currently attached, playback starts from the beginning.

### To stop play and detach the USB device

Straightly pull it out from the unit.

- Press SOURCE to listen to another playback source.

You can operate the USB device in the same way you operate the files on a disc. (See pages 9 and 10.)

- You can listen to WAV files by following the MP3/WMA files operations listed on pages 9 and 10.

### Cautions:

- Avoid using the USB device if it might hinder your safety driving.
- Do not pull out and attach the USB device repeatedly while "CHECK" is flashing on the display.
- Do not start the car engine if a USB device is connected.
- Stop play back before disconnecting a USB device.
- This unit may not be able to play the files depending on the type of USB device.
- You cannot connect a computer to the USB input terminal of the unit.
- Make sure all important data has been backed up to avoid losing the data.
- Do not leave a USB device in the car, expose to direct sunlight, or high temperature to avoid deformation or cause damages to the device.

## Using the Bluetooth® devices

For Bluetooth operations, it is required to connect the **Bluetooth Adapter** (KS-BTA200) to the CD changer jack on the rear of this unit. See also page 21.

- Refer also to the instructions supplied with the Bluetooth adapter and the Bluetooth device.
- Refer to the list (included in the box) to see the countries where you may use the Bluetooth® function.

To use a Bluetooth device through the unit ("BT-PHONE" and "BT-AUDIO") for the first time, you need to establish Bluetooth wireless connection between the unit and the device.

- Once the connection is established, it is registered in the unit even if you reset your unit. Up to five devices can be registered in total.
- Only one device can be connected at a time for each source ("BT-PHONE" and "BT-AUDIO").

### Registering a Bluetooth device

#### Registration (Pairing) methods

Use either of the following items in the Bluetooth menu to register and establish the connection with a device.

- Select "BT-PHONE" or "BT-AUDIO" as the source to operate the Bluetooth menu.

<b>OPEN</b>	Make the unit ready to establish a new Bluetooth connection. Connection is established by operating the Bluetooth device.
<b>SEARCH</b>	Make the unit ready to establish a new Bluetooth connection. Connection is established by operating the unit.

#### Registering using "OPEN"

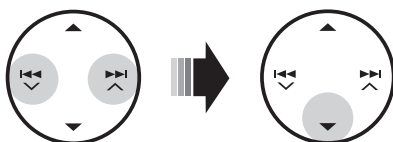
##### Preparation

Operate the device to turn on its Bluetooth function.

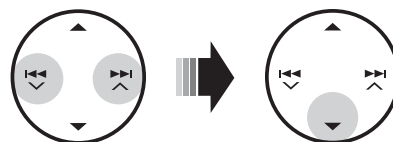
#### 1 Select "BT-PHONE" or "BT-AUDIO."



#### 2 Select "NEW."



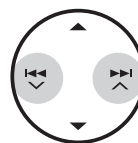
#### 3 Select "OPEN."



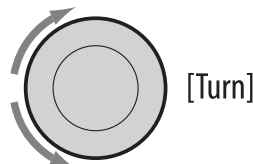
#### 4 Enter a PIN (Personal Identification Number) code to the unit.

- You can enter any number you like (1-digit to 16-digit number). [Initial: 0000]
- \* Some devices have their own PIN code. Enter the specified PIN code to the unit.

##### 1 Move to the next (or previous) number position.



##### 2 Select a number or blank space.



##### 3 Repeat steps 1 and 2 until you finish entering a PIN code.

##### 4 Confirm the entry.



"OPEN..." flashes on the display.

## 5 Use the Bluetooth device to search and connect.

On the device to be connected, enter the same PIN code you have just entered for this unit. "CONNECT" flashes on the display.

Now connection is established and you can use the device through the unit.

The device remains registered even after you disconnect the device. Use "CONNECT" (or activate "AUTO CNT") to connect the same device from next time. (See the right column and page 26.)

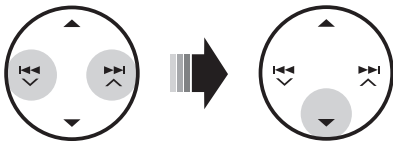
### To search for available devices

Perform steps 1 and 2 on page 12, then...

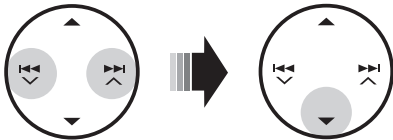
#### 1 Select "SEARCH."

The unit searches and displays the list of the available devices.

- If no available device is detected, "UNFOUND" appears.



#### 2 Select a device you want to connect.



#### 3 Enter the specific PIN code of the device to the unit.

- Refer to the instructions supplied with the device to check the PIN code.

#### 4 Use the Bluetooth device to connect.

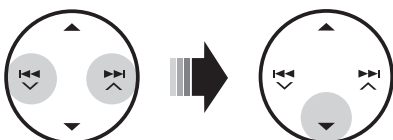
Now connection is established and you can use the device through the unit.

### To connect a special device

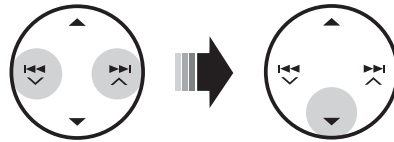
Perform steps 1 and 2 on page 12, then...

#### 1 Select "SPECIAL."

The unit displays the list of the preset devices.



#### 2 Select a device you want to connect.



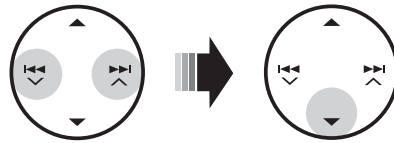
#### 3 Use "OPEN" or "SEARCH" to connect.

### To connect/disconnect a registered device

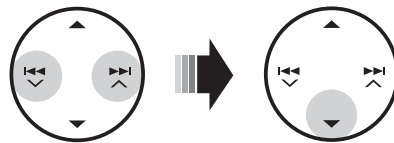
#### 1 Select "BT-PHONE" or "BT-AUDIO."



#### 2 Select a registered device you want to connect/disconnect.



#### 3 Select "CONNECT" or "DISCONNECT" to connect/disconnect the selected device.



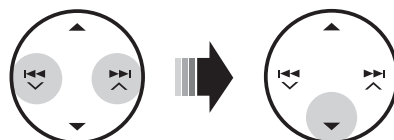
You can set the unit to connect a Bluetooth device automatically when the unit is turned on. (See "AUTO CNT" on page 26.)

### To delete a registered device

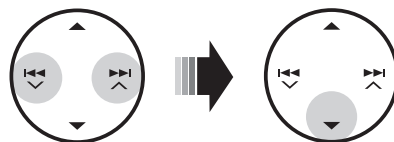
#### 1 Select "BT-PHONE" or "BT-AUDIO."

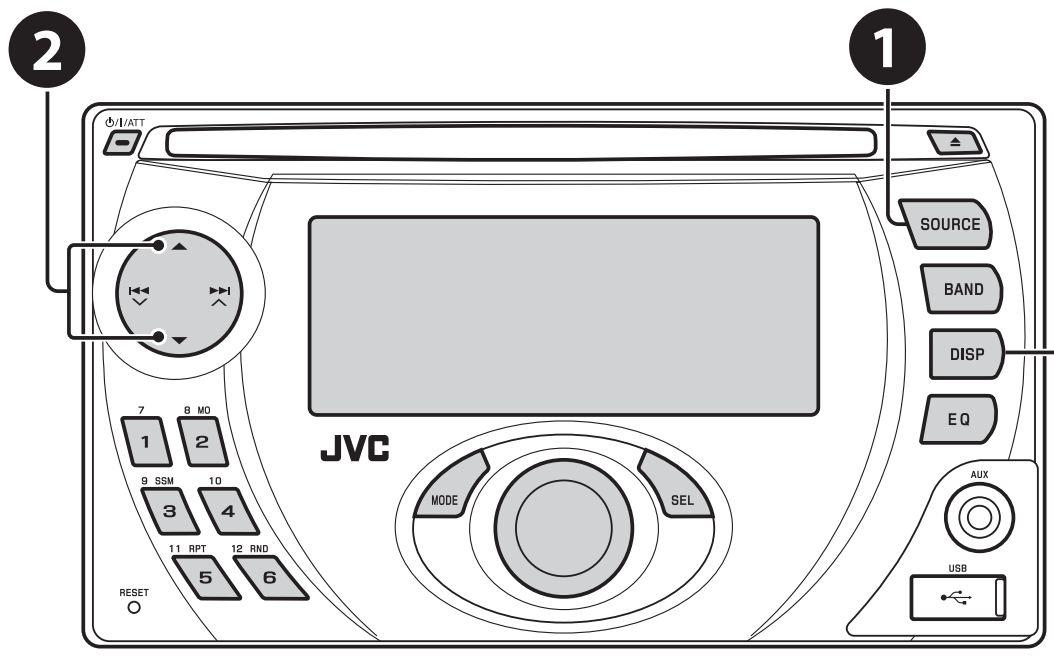


#### 2 Select a registered device you want to delete.



#### 3 Select "DELETE," then "YES" to delete the selected device.





Return to the device list menu

- 1 Select "BT-PHONE."
- 2 Enter Bluetooth menu.
- 3 Make a call or settings using the Bluetooth menu. (See pages 15 and 26.)

### ***When a call comes in....***

The source is automatically changed to "BT-PHONE."

### **When "AUTO ANS" (answer) is activated....**

The unit answers the incoming calls automatically, see page 26.

- When "AUTO ANS" (answer) is deactivated, press any button (except  $\text{P}/\text{I}/\text{ATT}/\text{control dial}/\blacktriangle$ ) to answer the incoming call.

### **To end the call**

Hold any button (except  $\text{P}/\text{I}/\text{ATT}/\text{control dial}/\blacktriangle$ ).

- You can adjust the microphone volume level (see page 26).


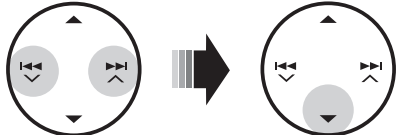
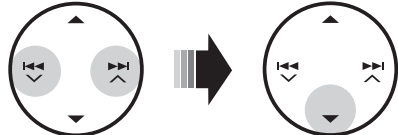
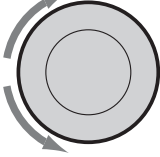
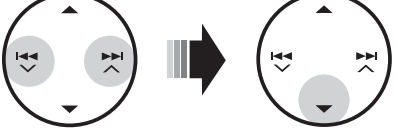
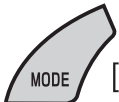

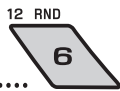
### ***When a text message comes in....***

If the cellular phone is compatible with text message and "MSG INFO" (message info) is set to "AUTO" (see page 26), the unit rings and "RCV MSG" (receiving message) appears on the display to inform you the arrival of the message.

# Making a call

You can make a call using the following methods.

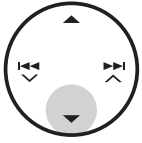
Select "BT-PHONE," then follow the following steps to make a call:

	1	2	3 (unless mentioned otherwise)
<b>Call history</b>			
<b>Phone book</b>	Display the Dial Menu.	Select a call history. REDIAL, RECEIVED, MISSED	Select a name (if it is acquired) or phone number.
<b>Direct dialing</b>		Select "PH BOOK." The list of phone number appears.	Select a name from the list.
		Select "NUMBER."	Enter the phone number.  [Turn] 
<b>Voice command</b>	1  [Hold]	"SAY NAME" appears on the display.	
	2 <b>Speak the name you want to call.</b>		
	<ul style="list-style-type: none"> <li>You can also use voice command from the Dial Menu. Select "VOICE" from the Dial Menu.</li> <li>If your cellular phone does not support the voice recognition system, "ERROR" appears on the display.</li> </ul>		
<b>Preset phone number</b>	 	See page 16 for settings.	

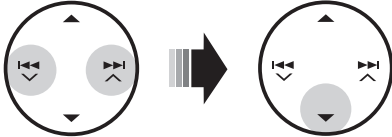
## Presetting the phone number

You can preset up to six phone numbers.

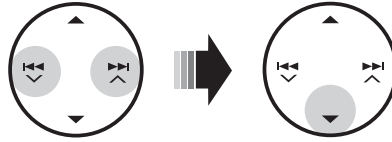
### 1 Display the Dial Menu.



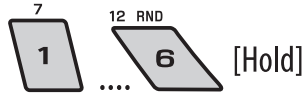
### 2 Select "PH BOOK," "MISSED," or "RECEIVED" whichever you want to use.



### 3 Select a phone number.



### 4

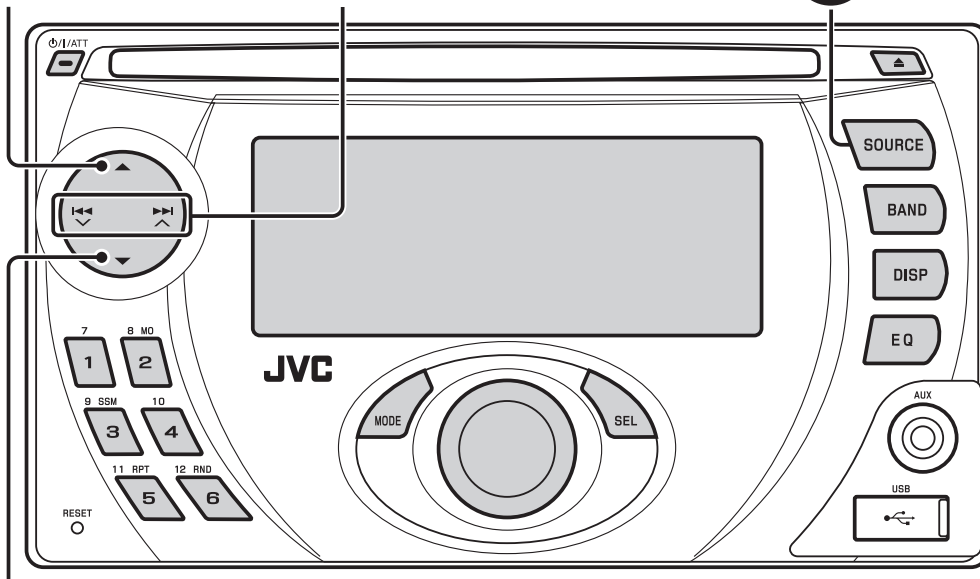


## Using the Bluetooth audio player

Pause/start playback\*

Reverse skip/forward skip

1



Enter setting menu (Device list)

### 1 Select "BT-AUDIO."

If playback did not start automatically, operate the Bluetooth audio player to start playback.

• Refer also to page 13 for connecting/disconnecting/deleting a registered device.

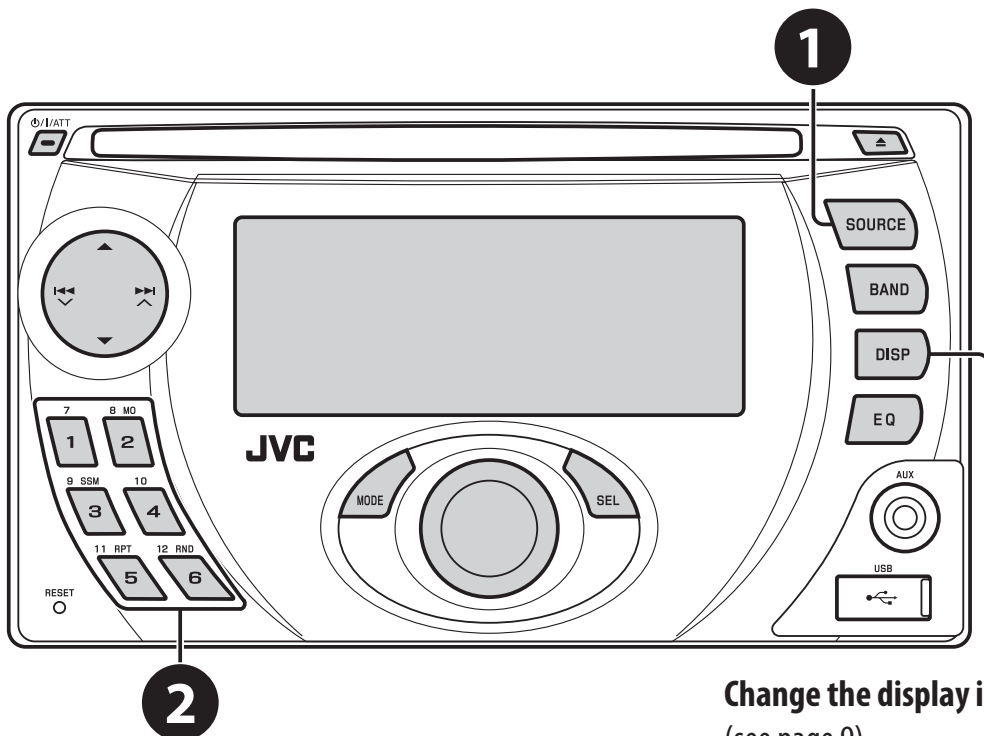
\* Operation may be different according to the connected phone.

#### Bluetooth Information:

If you wish to receive more information about Bluetooth, visit our JVC web site.



# Listening to the CD changer



**Change the display information**  
(see page 9)

It is recommended to use a JVC MP3-compatible CD changer with your unit. You can connect a CD changer to the CD changer jack on the rear of the unit. See also page 21.

- You can only play conventional CDs (including CD Text) and MP3 discs.

## Preparation

Make sure "CHANGER" is selected for the external input setting, see page 25.


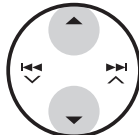


### 1 Select "CD-CH."

### 2 Select a disc to start playing.

*Press:* For selecting disc number 1 – 6.

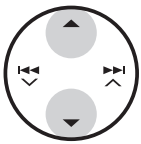
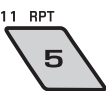
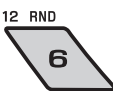


*Hold:* For selecting disc number 7 – 12.

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

Disc type		
 <b>MP3</b>	<i>Press:</i> Select track <i>Hold:</i> Reverse/fast-forward track	Select folder
 <b>CD</b>	<i>Press:</i> Select track <i>Hold:</i> Reverse/fast-forward track	—

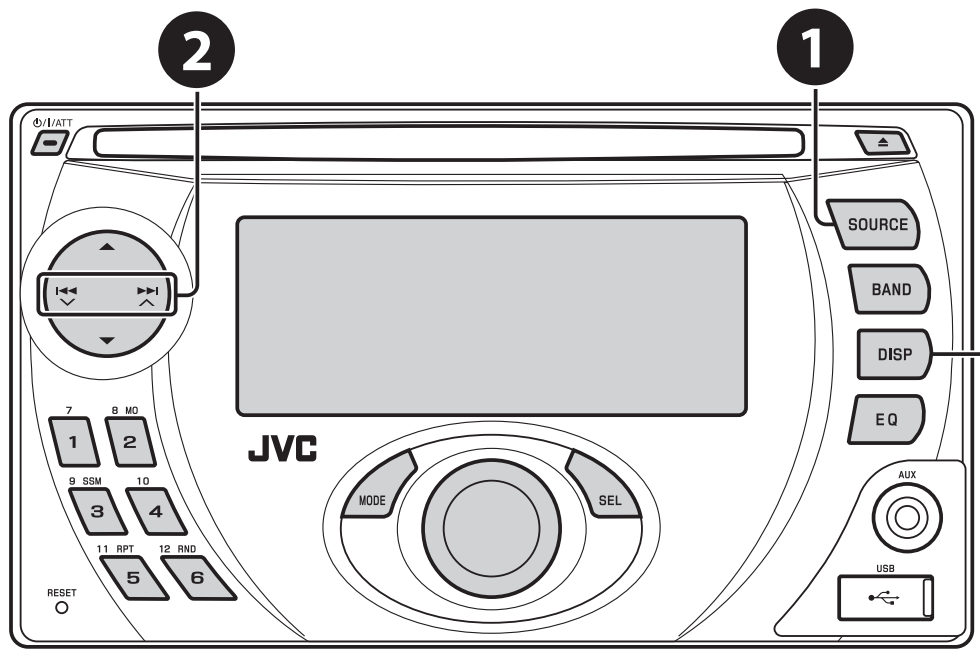
*Continued on the next page*

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

Disc type			
	Skip 10 tracks (within the same folder)	<p><b>TRK RPT:</b> Repeat current track</p> <p><b>FLDR RPT:</b> Repeat all tracks of current folder</p> <p><b>DISC RPT:</b> Repeat all tracks of the current disc</p>	<p><b>FLDR RND:</b> Randomly play all tracks of current folder, then tracks of next folders</p> <p><b>DISC RND:</b> Randomly play all tracks of current disc</p> <p><b>MAG RND:</b> Randomly play all tracks of the inserted discs</p>
	Skip 10 tracks	<p><b>TRK RPT:</b> Repeat current track</p> <p><b>DISC RPT:</b> Repeat all tracks of the current disc</p>	<p><b>DISC RND:</b> Randomly play all tracks of current disc</p> <p><b>MAG RND:</b> Randomly play all tracks of the inserted discs</p>

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

# Listening to the iPod / D. player



## Change the display information

Before operating, connect either one of the following (separately purchased) to the CD changer jack on the rear of this unit. See also page 21.

- **Interface adapter for iPod**—KS-PD100 for controlling an iPod.
- **D. player interface adapter**—KS-PD500 for controlling a D. player.

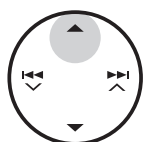
### Preparations

Make sure "CHANGER" is selected for the external input setting, see page 25.

- 1 Select "IPOD" or "D. PLAYER."
- 2 Select a song to start playing.

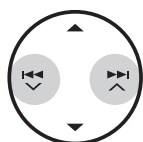
### Selecting a track from the menu

#### 1 Enter the main menu.



- This mode will be canceled if no operations are done for about 5 seconds.

#### 2 Select the desired menu.



#### For iPod:

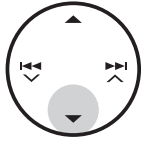
PLAYLIST ↔ ARTISTS ↔ ALBUMS ↔ SONGS  
↔ GENRES ↔ COMPOSER ↔ (back to the beginning)

#### For D. player:

PLAYLIST ↔ ARTIST ↔ ALBUM ↔ GENRE  
↔ TRACK ↔ (back to the beginning)

Continued on the next page

### 3 Confirm the selection.



- To move back to the previous menu, press ▲.
- If a track is selected, playback starts automatically.
- Holding ◀◀ ▼/▶▶| ▲ can skip 10 items at a time.

	<p>Pause/stop playback</p> <ul style="list-style-type: none"> <li>• To resume playback, press the button again.</li> </ul>
	<p>Press: Select tracks Hold: Reverse/fast-forward track</p>

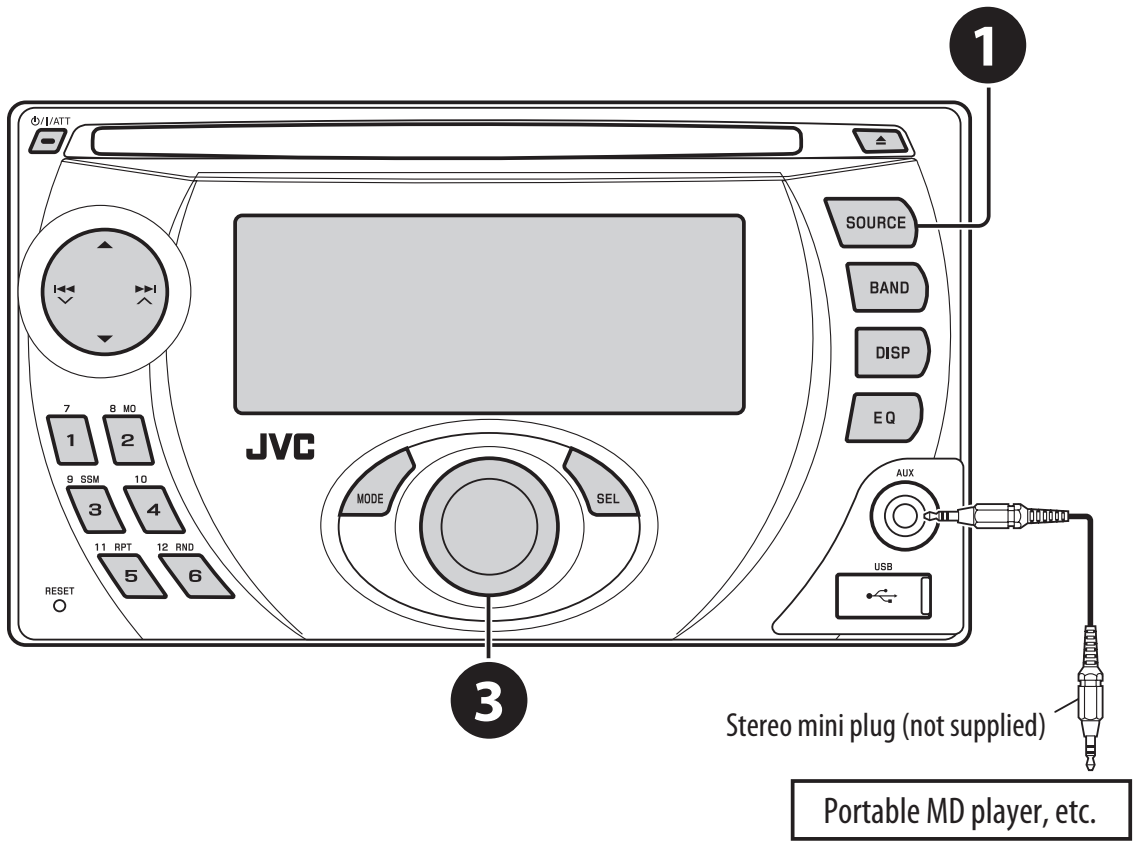
After pressing MODE, press the following buttons to...

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

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

\* iPod: Functions only if you select "ALL" in "ALBUMS" of the main "MENU."

## Listening to the other external components



You can connect an external component to:

- CD changer jack on the rear using the following adapters:
  - **Line Input Adapter**—KS-U57
  - **AUX Input Adapter**—KS-U58

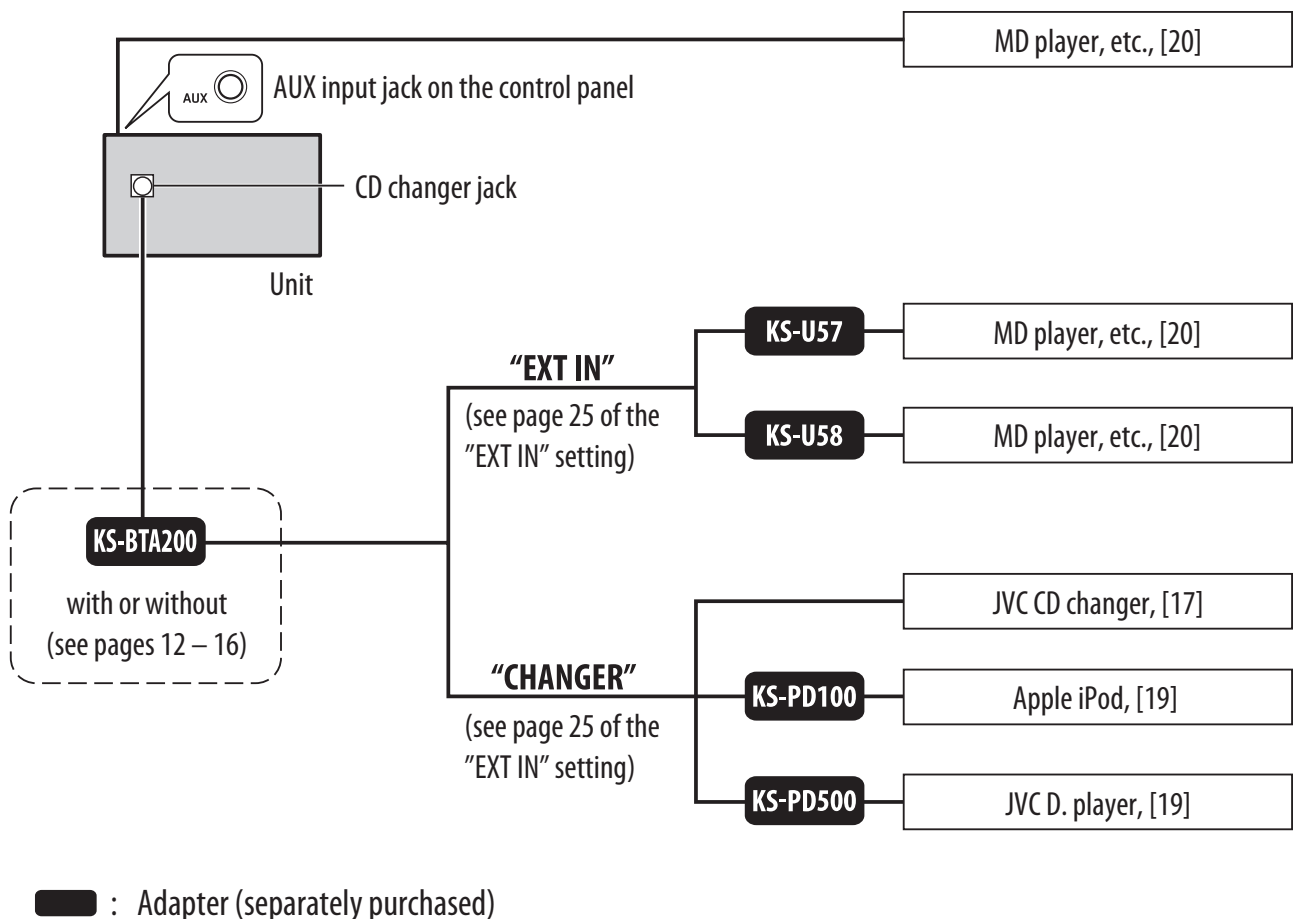
Make sure “EXT IN” is selected for the external input setting, see page 25.

- AUX (auxiliary) input jack on the control panel.

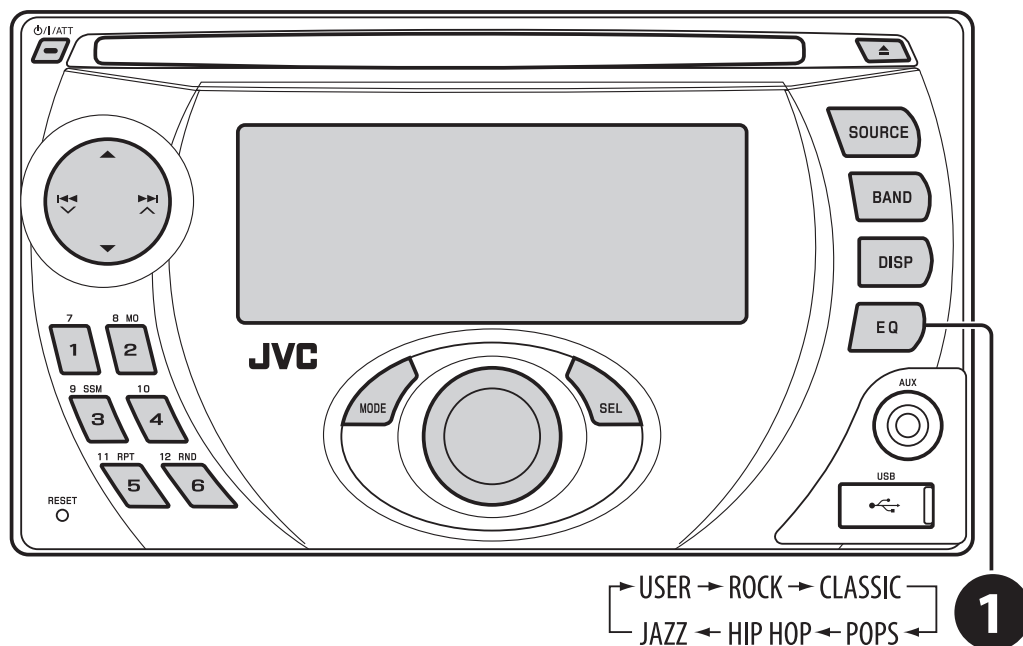
- 1 Select “EXT IN” or “AUX IN.”
- 2 Turn on the connected component and start playing the source.
- 3 Adjust the volume.
- 4 Adjust the sound as you want (see pages 22 and 23).

***Concept diagram of the external device connection***

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



# Selecting a preset sound mode

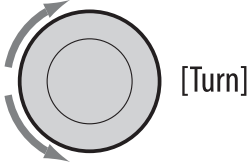


<b>Preset values</b>	<b>BAS</b> (bass)	<b>MID</b> (mid-range)	<b>TRE</b> (treble)	<b>LOUD</b> (loudness)
<b>USER</b> (Flat sound)	00	00	00	OFF
<b>ROCK</b> (Rock or disco music)	+03	00	+02	ON
<b>CLASSIC</b> (Classical music)	+01	00	+03	OFF
<b>POPS</b> (Light music)	+02	+01	+02	OFF
<b>HIP HOP</b> (Funk or rap music)	+04	-02	+01	ON
<b>JAZZ</b> (Jazz music)	+03	00	+03	OFF

## Adjusting the sound



### 2 Adjust the level.



<b>BAS</b> * <sup>1</sup> (bass) Adjust the bass.	-06 to +06
<b>MID</b> * <sup>1</sup> (mid-range) Adjust the mid-range frequencies sound level.	-06 to +06
<b>TRE</b> * <sup>1</sup> (treble) Adjust the treble.	-06 to +06
<b>FAD</b> * <sup>2</sup> (fader) Adjust the front and rear speaker balance.	R06 to F06
<b>BAL</b> * <sup>3</sup> (balance) Adjust the left and right speaker balance.	L06 to R06
<b>LOUD</b> * <sup>1</sup> (loudness) Boost low and high frequencies to produce a well-balanced sound at low volume level.	LOUD ON or LOUD OFF
<b>SUB.W</b> (subwoofer) Adjust the subwoofer output level.	00 to 08, initial: 04
<b>VOL</b> (volume) Adjust the volume.	00 to 30 (or 50) * <sup>4</sup>

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

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

\*<sup>3</sup> The adjustment will not affect the subwoofer output.

\*<sup>4</sup> Depending on the amplifier gain control setting. (See page 25 for details.)

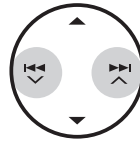
## General settings—PSM

You can change PSM (Preferred Setting Mode) items listed in the table on pages 24 and 25.

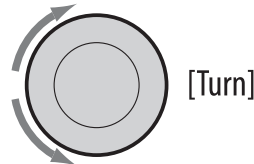
### 1 Enter the PSM settings.



### 2 Select a PSM item.



### 3 Select or adjust the selected PSM item.



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

### 5 Finish the procedure.



Continued on the next page

Indication	Item (__: Initial)	Setting, [reference page]
<b>DEMO</b> Display demonstration	<ul style="list-style-type: none"> <li>• <b>DEMO ON</b></li> <li>• <b>DEMO OFF</b></li> </ul>	<ul style="list-style-type: none"> <li>: Display demonstration will be activated automatically if no operation is done for about 20 seconds, [4].</li> <li>: Cancels.</li> </ul>
<b>SCREEN</b> Spectrum analyzer screen	<b>METER 1,</b> <b>METER 2,</b> <b>METER 3,</b> <b>METER 4,</b> <b>METER 5,</b> <b>SAVER 1,</b> <b>SAVER 2, OFF</b>	<ul style="list-style-type: none"> <li>: You can select the different spectrum analyzer screen during playback. METER 1 – METER 5: The spectrum analyzer meter changes according to the audio input level.</li> <li>SAVER 1 – SAVER 2: The spectrum analyzer meter changes the pattern repeatedly.</li> <li>OFF: Cancels.</li> </ul>
<b>CLK DISP</b> *1 Clock display	<ul style="list-style-type: none"> <li>• <b>ON</b></li> <li>• <b>OFF</b></li> </ul>	<ul style="list-style-type: none"> <li>: Clock time is shown on the display at all times when the power is turned off.</li> <li>: Cancels; pressing DISP will show the clock time for about 5 seconds when the power is turned off, [4].</li> </ul>
<b>CLOCK H</b> Hour adjustment	<b>1 – 12AM,</b> <b>1 – 12PM</b>	: Initial: 1 (1:00AM), [4].
<b>CLOCK M</b> Minute adjustment	<b>00 – 59</b>	: Initial: 00 (1:00AM), [4].
<b>DIMMER</b> Dimmer	<ul style="list-style-type: none"> <li>• <b>AUTO</b></li> <li>• <b>ON</b></li> <li>• <b>OFF</b></li> </ul>	<ul style="list-style-type: none"> <li>: Dims the display when you turn on the headlights. The display color changes accordingly (DIM ON/DIM OFF).</li> <li>: Activates dimmer. The display color changes to the color you set on "DIM ON" of "COLOR."</li> <li>: Cancels. The display color changes to the color you set on "DIM OFF" of "COLOR."</li> </ul>
<b>TEL</b> Telephone muting	<ul style="list-style-type: none"> <li>• <b>MUTING 1/</b> <b>MUTING 2</b></li> <li>• <b>OFF</b></li> </ul>	<ul style="list-style-type: none"> <li>: Select either one which mutes the sounds while using a cellular phone.</li> <li>: Cancels.</li> <li>• Playback pauses/mutes while telephone muting is working.</li> </ul>
<b>SCROLL</b> *2 Scroll	<ul style="list-style-type: none"> <li>• <b>ONCE</b></li> <li>• <b>AUTO</b></li> <li>• <b>OFF</b></li> </ul>	<ul style="list-style-type: none"> <li>: Scrolls the track information once.</li> <li>: Repeats scrolling (at 5-second intervals).</li> <li>: Cancels. (Holding DISP can scroll the display regardless of the setting.)</li> </ul>
<b>WOOFER</b> Subwoofer cutoff frequency	<ul style="list-style-type: none"> <li>• <b>LOW</b></li> <li>• <b>MID</b></li> <li>• <b>HIGH</b></li> </ul>	<ul style="list-style-type: none"> <li>: Frequencies lower than 95 Hz are sent to the subwoofer.</li> <li>: Frequencies lower than 140 Hz are sent to the subwoofer.</li> <li>: Frequencies lower than 185 Hz are sent to the subwoofer.</li> </ul>

\*1 If the power supply is not interrupted by turning off the ignition key of your car, it is recommended to select "OFF" to save the car's battery.

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



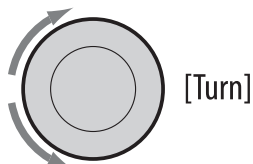
Indication	Item ( __: Initial)	Setting, [reference page]
<b>EXT IN</b> * <sup>3</sup> External input	<ul style="list-style-type: none"> <li>• <b>CHANGER</b></li> <li>• <b>EXT IN</b></li> </ul>	<ul style="list-style-type: none"> <li>: To use a JVC CD changer, [17], or an Apple iPod/a JVC D. player, [19].</li> <li>: To use any other external component than the above, [20].</li> </ul>
<b>AUX ADJ</b> Auxiliary input level adjustment	<ul style="list-style-type: none"> <li>• <b>A.ADJ 00</b> —</li> <li>• <b>A.ADJ 05</b></li> </ul>	: 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.
<b>TAG DISP</b> Tag display	<ul style="list-style-type: none"> <li>• <b>TAG ON</b></li> <li>• <b>TAG OFF</b></li> </ul>	<ul style="list-style-type: none"> <li>: Shows the tag while playing MP3/WMA/WAV tracks.</li> <li>: Cancels.</li> </ul>
<b>AMP GAIN</b> Amplifier gain control	<ul style="list-style-type: none"> <li>• <b>LOW PWR</b></li> <li>• <b>HIGH PWR</b></li> </ul>	<ul style="list-style-type: none"> <li>: VOL 00 – VOL 30 (Select if the maximum power of each speaker is less than 50 W to prevent damaging the speaker.)</li> <li>: VOL 00 – VOL 50</li> </ul>
<b>IF BAND</b> Intermediate frequency band	<ul style="list-style-type: none"> <li>• <b>AUTO</b></li> <li>• <b>WIDE</b></li> </ul>	<ul style="list-style-type: none"> <li>: Increases the tuner selectivity to reduce interference noises between adjacent stations. (Stereo effect may be lost.)</li> <li>: Subject to interference noises from adjacent stations, but sound quality will not be degraded and the stereo effect will remain.</li> </ul>
<b>COLOR</b> Color setting	<ul style="list-style-type: none"> <li>• <b>DIM ON</b></li> <li>• <b>DIM OFF</b></li> </ul>	<ul style="list-style-type: none"> <li>: Initial RGB: 1/1/2; Create the color to be displayed when “DIMMER” is set to “ON.”</li> <li>: Initial RGB: 4/4/6; Create the color to be displayed when “DIMMER” is set to “OFF.”</li> </ul>
<b>RED</b>	<b>00 – 06</b>	: Adjust the red component of the color.
<b>GREEN</b>	<b>00 – 06</b>	: Adjust the green component of the color.
<b>BLUE</b>	<b>00 – 06</b>	: Adjust the blue component of the color.

\*<sup>3</sup> Displayed only when one of the following sources is selected—FM, AM, CD, USB, Bluetooth, or AUX IN.

### Creating color for “DIM ON” and “DIM OFF”

1 Follow steps 1 and 2 on page 23.  
• In step 2, select “COLOR.”

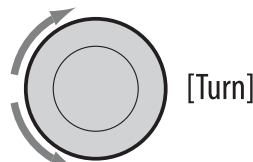
2 Select “DIM ON” or “DIM OFF.”



3 Select a primary color.



4 Adjust the level (00 – 06) of the selected primary color.



5 Repeat steps 3 and 4 to adjust other primary colors.

6 Exit from the setting.



# Bluetooth settings

You can change the registered Bluetooth device setting listed on the right column according to your preference.

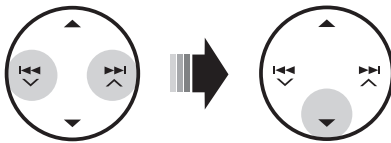
## 1 Select "BT-PHONE" or "BT-AUDIO."



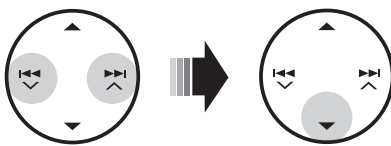
## 2 Enter the Bluetooth menu.



## 3 Select "SETTINGS."



## 4 Select a setting item.

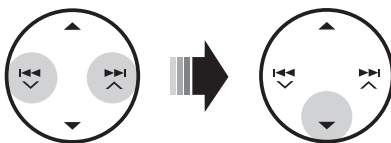


\*1 Appears only when a Bluetooth phone is connected.

\*2 Appears only when a Bluetooth phone is connected and it is compatible with text message.

\*3 Bluetooth Audio: Shows only "VERSION."

## 5 Change the setting accordingly.



### Setting menu ( \_\_: Initial)

#### AUTO CNT (connect)

When the unit is turned on, the connection is established automatically with....

**OFF:** No Bluetooth device.

**LAST:** The last connected Bluetooth device.

**ORDER:** The available registered Bluetooth device found at first.

#### AUTO ANS (answer)

Only for the device being connected for "BT-PHONE."

**ON:** The unit answers the incoming calls automatically.

**OFF:** The unit does not answer the calls automatically. Answer the calls manually.

**REJECT:** The unit rejects all incoming calls.

#### MSG INFO (message info)

Only for the device being connected for "BT-PHONE."

**AUTO:** The unit informs you of the arrival of a message by ringing and displaying "RCV MSG" (receiving message).

**MANUAL:** The unit does not inform you of the arrival of a message.

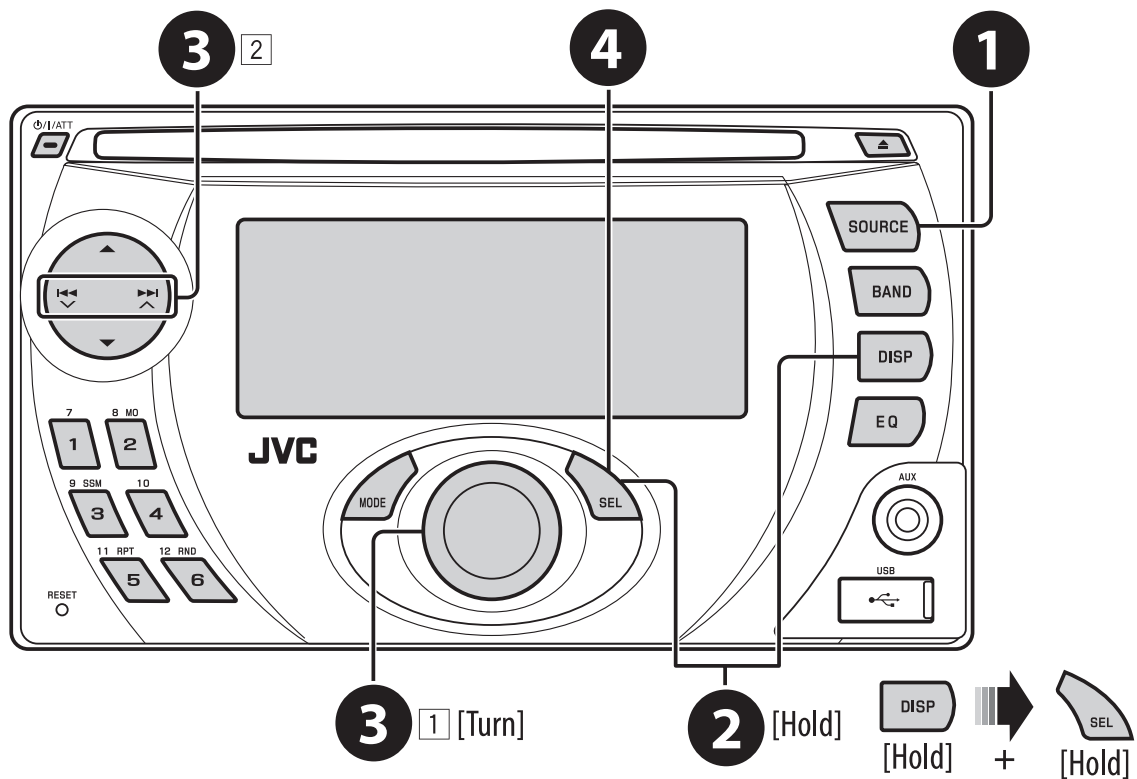
#### MIC SET (microphone setting)

Only for the device being connected for "BT-PHONE." Adjust microphone volume connected to the Bluetooth adapter, [LEVEL 01/02/03].

#### VERSION

The Bluetooth software and hardware versions are shown.

# Assigning titles



You can assign titles to 30 station frequencies (FM and AM) and up to 8 characters for each title.

## To erase the entire title

In step ② on the left...

- ① Select "FM/AM."
- ② Show the title entry screen.
- ③ Assign a title.
  - ① Select a character.
  - ② Move to the next (or previous) character position.
  - ③ Repeat steps ① and ② until you finish entering the title.
- ④ Finish the procedure.



## Available characters

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

## Maintenance

### Moisture condensation

Moisture may condense on the lens inside the unit in the following cases:

- After starting the heater in the car.
- If it becomes very humid inside the car.

Should this occur, the unit may malfunction. In this case, eject the disc and leave the unit turned on for a few hours until the moisture evaporates.

### How to handle discs

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

Center holder



- Always hold the disc by the edges. Do not touch its recording surface.

**When storing a disc into its case**, gently insert the disc around the center holder (with the printed surface facing up).

- Make sure to store discs into the cases after use.

### To keep discs clean

A dirty disc may not play correctly.

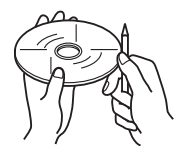
If a disc does become dirty, wipe it with a soft cloth in a straight line from center to edge.



- Do not use any solvent (for example, conventional record cleaner, spray, thinner, benzene, etc.) to clean discs.

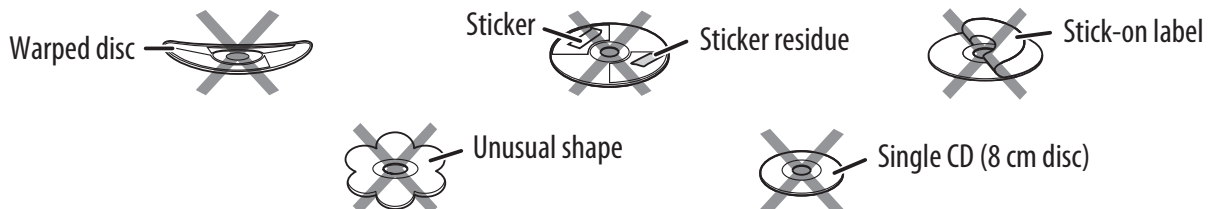
### To play new discs

New discs may have some rough spots around the inner and outer edges. If such a disc is used, this unit may reject the disc.



To remove these rough spots, rub the edges with a pencil or ball-point pen, etc.

### Do not use the following discs:



## More about this unit

### General

#### Turning on the power

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

#### 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.

## FM/AM

### Storing stations in memory

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

## Disc

### Caution for DualDisc playback

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

### General

- This unit has been designed to reproduce CDs/CD Texts, and CD-Rs (Recordable)/CD-RWs (Rewritable) in audio CD (CD-DA), MP3/WMA formats.
- When a disc is inserted upside down, “PLEASE” and “EJECT” appear alternately on the display. Press ▲ to eject the disc.
- While fast-forwarding or reversing on an MP3/WMA disc, you can only hear intermittent sounds.

### Ejecting a disc

- If the ejected disc is not removed within 15 seconds, the disc is automatically inserted again into the loading slot to protect it from dust. Playback starts automatically.
- After ejecting a disc, “NO DISC” appears and you cannot operate some of the buttons. Insert another disc or press SOURCE to select another playback source.

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

- Use only “finalized” CD-Rs or CD-RWs.
- This unit can play back only files of the same type which are first detected if a disc includes both audio CD (CD-DA) files and MP3/WMA files.

- This unit 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 unit because of their disc characteristics, or for the following reasons:
  - Discs are dirty or scratched.
  - Moisture condensation occurs on the lens inside the unit.
  - The pickup lens inside the unit 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 (stained, scratched, warped, 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 a 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 damage to the unit.

### Playing an MP3/WMA disc

- This unit can play back MP3/WMA files with the extension code <.mp3> or <.wma> (regardless of the letter case—upper/lower).
- This unit can show the names of albums, artists (performer), ID3 Tag (Version 1.0, 1.1, 2.2, 2.3, or 2.4) for MP3, and show WMA Tag.
- This unit can display only one-byte characters. No other characters can be correctly displayed.
- This unit can play back MP3/WMA files meeting the conditions below:
  - Bit rate of MP3: 8 kbps — 320 kbps
  - Sampling frequency of MP3:
    - 48 kHz, 44.1 kHz, 32 kHz (for MPEG-1)
    - 24 kHz, 22.05 kHz, 16 kHz (for MPEG-2)
    - 12 kHz, 11.025 kHz, 8 kHz (for MPEG-2.5)

*Continued on the next page*

- Bit rate of WMA: 32 kbps — 192 kbps
- 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 (60) characters
  - Joliet\*: up to 64 (30) characters
  - Windows long file name\*: up to 128 (60) characters
- \* *The parenthetic figure is the maximum number of characters for file/folder names in case the total number of files and folders is 271 or more.*
- This unit can recognize a total of 512 files, of 200 folders, and of 8 hierarchies.
- This unit can play back files recorded in VBR (variable bit rate).  
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 unit cannot play back the following files:
  - MP3 files encoded with MP3i and MP3 PRO format.
  - MP3 files encoded in an inappropriate 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 AIFF, ATRAC3, etc.
- The search function works but search speed is not constant.

### **Playing MP3/WMA/WAV tracks from a USB device**

- Connecting a USB device automatically changes the source to “USB.”
- While playing from a USB device, the playback order may differ from other players.
- This unit may be unable to play back some USB devices or some files due to their characteristics or recording conditions.
- Depending on the shape of the USB devices and connection ports, some USB devices may not be attached properly or the connection might be loose.
- When connecting a USB mass storage class device, refer also to its instructions.
- Connect one USB mass storage class device to the unit at a time. Do not use a USB hub.
- You can connect two types of USB device to this unit—MTP device and Mass storage class device. If you connect an MTP device featuring “USB digital media streaming” to this unit (except JVC D. Player XA-HD500), you can play back the WMA-DRM10 (Digital Right Management) files purchased through the music distributing web sites, through this unit.
- This unit is compatible with the USB Full-Speed.
- If the connected USB device does not have the correct files, “NO FILE” appears.
- This unit can show ID3 Tag (Version 1.0, 1.1, 2.2, 2.3, or 2.4) for MP3 and show WMA/WAV Tag.
- This unit can play back MP3/WMA/WAV files meeting the conditions below:
  - MP3:
    - 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)
  - WMA:
    - Bit rate: 5 kbps — 320 kbps
    - Sampling frequency: 8 kHz — 48 kHz
    - Channel: Mono/stereo
  - WAV:
    - Bit rate: Linear PCM at 705 kbps and 1 411 kbps
    - Sampling frequency: 44.1 kHz
    - Channel: 1 ch/2 ch



- This unit can play back MP3 files recorded in VBR (variable bit rate).
- The maximum number of characters for folder and file names is 25 characters; 128 characters for MP3/WMA/WAV Tag.
- This unit can recognize a total of 50 000 files and 5 000 folders (999 files per folder). However, the display can show until 9 999 folders/files.
- The unit cannot recognize a USB mass storage class device whose rating is other than 5 V and does not exceed 500 mA.
- This unit may not recognize a USB device connected through a USB card reader.
- This unit may not play back files in a USB device properly when using a USB extension cord.
- This unit cannot assure proper functions or supply power to all types of USB devices.
- This unit cannot play back the following files:
  - MP3 files encoded with MP3i and MP3 PRO format.
  - MP3 files encoded in an inappropriate 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.
  - WAV files encoded using MS-ADPCM.
  - Files which have the data such as AIFF, ATRAC3, etc.

### **Changing the source**

- If you change the source, playback also stops. Next time you select the same source again, playback starts from where it has been stopped previously.

### **Detaching a USB device**

- After removing a USB device, "NO USB" appears and you cannot operate some of the buttons. Reattach a USB device or press SOURCE to select another playback source.

## ■ ***Bluetooth operations***

### **General**

- While driving, do not perform complicated operation such as dialing the numbers, using phone book, etc. When you perform these operations, stop your car in a safe place.
- Some Bluetooth devices may not be connected to this unit depending on the Bluetooth version of the device.
- This unit may not work for some Bluetooth devices.
- Connecting condition may vary depending on the circumstances around you.
- When the unit is turned off, the device is disconnected.

### **Warning messages for Bluetooth operations**

- **ERR CNCT** (Error Connection)  
The device is registered but the connection has failed. Use "CONNECT" to connect the device again. (See page 13.)
- **ERROR**  
Try the operation again. If "ERROR" appears again, check if the device supports the function you have tried.
- **UNFOUND**  
No available Bluetooth device is detected by "SEARCH."
- **LOADING**  
The unit is updating the phone book and/or text messages.
- **WAIT**  
The unit is preparing to use the Bluetooth function. If the message does not disappear, turn off and turn on the unit, then connect the device again (or reset the unit).
- **RESET 8**  
Check the connection between the adapter and this unit.

*Continued on the next page*

### **iPod or D. player**

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

#### **Notice:**

When operating an iPod or a D. player, some operations may not be performed correctly or as intended. In this case, visit the following JVC web site:

**For iPod users:** <<http://www.jvc.co.jp/english/car/support/ks-pd100/index.html>>

**For D. player users:** <<http://www.jvc.co.jp/english/car/support/ks-pd500/index.html>>

### **Title assignment**

- If you try to assign titles to more than 30 station frequencies, "NAMEFULL" appears. Delete unwanted titles before assignment.

### **General settings—PSM**

- "AUTO" setting for "DIMMER" may not work correctly on some vehicles, particularly on those having a control dial for dimming. In this case, change the "DIMMER" setting to any other than "AUTO."
- If you change the "AMP GAIN" setting from "HIGH PWR" to "LOW PWR" while the volume level is set higher than "VOL 30," the unit automatically changes the volume level to "VOL 30."

## **Troubleshooting**

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

	<b>Symptom</b>	<b>Remedy/Cause</b>
<b>General</b>	• Sound cannot be heard from the speakers.	• Adjust the volume to the optimum level. • Check the cords and connections.
	• The unit does not work at all.	Reset the unit (see page 3).
<b>FM/AM</b>	• SSM automatic presetting does not work.	Store stations manually.
	• Static noise while listening to the radio.	Connect the antenna firmly.
<b>Discs in general</b>	• Disc cannot be played back.	Insert the disc correctly.
	• CD-R/CD-RW cannot be played back.	• Insert a finalized CD-R/CD-RW.
	• Tracks on the CD-R/CD-RW cannot be skipped.	• Finalize the CD-R/CD-RW with the component which you used for recording.



	Symptom	Remedy/Cause
Discs in general	<ul style="list-style-type: none"> <li>Disc can neither be played back nor ejected.</li> </ul>	<ul style="list-style-type: none"> <li>Unlock the disc (see page 10).</li> <li>Eject the disc forcibly (see page 3).</li> </ul>
	<ul style="list-style-type: none"> <li>Disc sound is sometimes interrupted.</li> </ul>	<ul style="list-style-type: none"> <li>Stop playback while driving on rough roads.</li> <li>Change the disc.</li> <li>Check the cords and connections.</li> </ul>
	<ul style="list-style-type: none"> <li>"NO DISC" appears on the display.</li> </ul>	Insert a playable disc into the loading slot.
MP3/WMA	<ul style="list-style-type: none"> <li>Disc cannot be played back.</li> </ul>	<ul style="list-style-type: none"> <li>Use a disc with MP3/WMA tracks recorded in the format compliant with ISO 9660 Level 1, Level 2, Romeo, or Joliet.</li> <li>Add the extension code &lt;.mp3&gt; or &lt;.wma&gt; to the file names.</li> </ul>
	<ul style="list-style-type: none"> <li>Noise is generated.</li> </ul>	Skip to another track or change the disc. (Do not add the extension code <.mp3> or <.wma> to non-MP3/WMA tracks.)
	<ul style="list-style-type: none"> <li>A longer readout time is required ("CHECK" keeps flashing on the display).</li> </ul>	Do not use too many hierarchies and folders.
	<ul style="list-style-type: none"> <li>Tracks do not play back in the order you have intended them to play.</li> </ul>	Playback order is determined when 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>"PLEASE" and "EJECT" appear alternately on the display.</li> </ul>	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 unit can only display letters (upper case), numbers, and a limited number of symbols.
USB device	<ul style="list-style-type: none"> <li>Noise is generated.</li> </ul>	The track played back is not an MP3/WMA/WAV track. Skip to another file. (Do not add the extension code <.mp3>, <.wma>, or <.wav> to non-MP3/WMA/WAV tracks.)
	<ul style="list-style-type: none"> <li>"CHECK" keeps flashing on the display.</li> </ul>	<ul style="list-style-type: none"> <li>Readout time varies depending on the USB device.</li> <li>Do not use too many hierarchy, folders, and empty folders*.</li> <li>Turn off the power then on again.</li> </ul> <p>* Folder that is physically empty or folder that contains data but does not contain valid MP3/WMA/WAV track.</p>
	<ul style="list-style-type: none"> <li>"NO FILE" flashes on the display.</li> <li>"NO USB" appears on the display.</li> </ul>	Attach a USB device that contains tracks encoded in an appropriate format.

Continued on the next page

	Symptom	Remedy/Cause
USB device	<ul style="list-style-type: none"> <li>• "READ" and "FAILED" appear alternately on the display.</li> </ul>	The total number of tracks could not be accessed properly.
	<ul style="list-style-type: none"> <li>• Correct characters are not displayed (e.g. album name).</li> </ul>	This unit can only display letters (upper case), numbers, and a limited number of symbols.
	<ul style="list-style-type: none"> <li>• While playing a track, sound is sometimes interrupted.</li> </ul>	MP3/WMA/WAV tracks have not been properly copied into the USB device. Copy MP3/WMA/WAV tracks again into the USB device, and try again.
Bluetooth*	<ul style="list-style-type: none"> <li>• Bluetooth device does not detect the unit.</li> </ul>	The unit can be connected with one Bluetooth cellular phone and one Bluetooth audio device at a time. While connecting a device, this unit cannot be detected from another device. Disconnect currently connected device and search again.
	<ul style="list-style-type: none"> <li>• The unit does not detect the Bluetooth device.</li> </ul>	<ul style="list-style-type: none"> <li>• Check the Bluetooth setting of the device.</li> <li>• Search from the Bluetooth device. After the device detects the unit, select "OPEN" on the unit to connect the device. (See page 12.)</li> </ul>
	<ul style="list-style-type: none"> <li>• The unit does not make pairing with the Bluetooth device.</li> </ul>	<ul style="list-style-type: none"> <li>• Enter the same PIN code for both the unit and target device.</li> <li>• Select the device name from "SPECIAL," then try to connect again. (See page 13.)</li> </ul>
	<ul style="list-style-type: none"> <li>• Echo or noise occurs.</li> </ul>	Adjust the microphone unit position.
	<ul style="list-style-type: none"> <li>• Phone sound quality is poor.</li> </ul>	<ul style="list-style-type: none"> <li>• Reduce the distance between the unit and the Bluetooth audio device.</li> <li>• Move the car to a place where you can get a better signal reception.</li> </ul>
	<ul style="list-style-type: none"> <li>• The sound is interrupted or skipped during playback of a Bluetooth audio device.</li> </ul>	<ul style="list-style-type: none"> <li>• Reduce the distance between the unit and the Bluetooth audio device.</li> <li>• Disconnect the device connected for "BT-PHONE."</li> <li>• Turn off, then turn on the unit.</li> <li>• (When the sound is not yet restored,) connect the device again.</li> </ul>
	<ul style="list-style-type: none"> <li>• The connected audio device cannot be controlled.</li> </ul>	Check whether the connected audio device supports AVRCP (Audio Video Remote Control Profile).

\* For Bluetooth operations, refer also to the instructions supplied with the Bluetooth Adapter.

	Symptom	Remedy/Cause
CD changer	• “NO DISC” appears on the display.	Insert a disc into the magazine.
	• “NO MAG” appears on the display.	Insert the magazine.
	• “RESET 8” appears on the display.	Connect this unit and the CD changer correctly and press the reset button of the CD changer.
	• “RESET 1” – “RESET 7” appears on the display.	Press the reset button of the CD changer.
	• The CD changer does not work at all.	Reset the unit (see page 3).
iPod/D. player	• The iPod or D. player does not turn on or does not work.	<ul style="list-style-type: none"> <li>• Check the connecting cable and its connection.</li> <li>• Charge the battery.</li> <li>• Update the firmware version.</li> </ul>
	• The sound is distorted.	Deactivate the equalizer either on this unit or the iPod/D. player.
	• “NO IPOD” or “NO DP” appears on the display.	<ul style="list-style-type: none"> <li>• Check the connecting cable and its connection.</li> <li>• Charge the battery.</li> </ul>
	• Playback stops.	The headphones are disconnected during playback. Restart the playback operation (see page 19).
	• No sound can be heard when connecting an iPod nano.	<ul style="list-style-type: none"> <li>• Disconnect the headphones from the iPod nano.</li> <li>• Update the firmware version of the iPod nano.</li> </ul>
	• No sound can be heard. • “ERROR 01” appears on the display when connecting a D. player.	Disconnect the adapter from the D. player. Then, connect it again.
	• “NO FILES” or “NO TRACK” appears on the display.	No tracks are stored. Import tracks to the iPod or D. player.
	• “RESET 1” – “RESET 7” appears on the display.	Disconnect the adapter from both this unit and iPod/D. player. Then, connect it again.
	• “RESET 8” appears on the display.	Check the connection between the adapter and this unit.
	• The iPod’s or D. player’s controls do not work after disconnecting from this unit.	Reset the iPod or D. player.

# Specifications

AUDIO AMPLIFIER SECTION	Maximum Power Output:	Front and rear:	50 W per channel	
	Continuous Power Output (RMS):	Front and 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:		$\pm 12$ dB at 60 Hz
		Mid-range:		$\pm 12$ dB at 1 kHz
		Treble:		$\pm 12$ 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:		2.5 V/20 k $\Omega$ load (full scale)	
Other Terminal:	CD changer, USB input terminal, Subwoofer input, AUX (auxiliary) input jack			

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:		30 dB
	AM Tuner:	Sensitivity:		20 $\mu$ V
		Selectivity:		35 dB

<b>CD PLAYER SECTION</b>	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/Signal-to-Noise Ratio:	96 dB/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® Audio) Decoding Format:	Max. Bit Rate: 192 kbps

<b>USB DEVICE</b>	USB Standard:	USB 1.1	
	Data Transfer Rate:	Full Speed:	Maximum 12 Mbps
		Low Speed:	Maximum 1.5 Mbps
	Compatible Device:	Mass storage class	
	Compatible File System:	FAT 32/16/12	
	Playable Audio Format:	MP3/WMA/WAV	
Max. Current:	Less than 500 mA		

<b>GENERAL</b>	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 × H × D): (approx.)	Installation Size:	178 mm × 100 mm × 158 mm	
		Set Size:	178 mm × 100 mm × 178 mm	
Mass:	1.8 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.
- iPod is a trademark of Apple Inc., registered in the U.S. and other countries.
- The Bluetooth word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by Victor Company of Japan, Limited (JVC) is under license. Other trademarks and trade names are those of their respective owners.

**Having TROUBLE with operation?**

**Please reset your unit**

Refer to page of How to reset your unit

**Ada MASALAH dengan cara  
pengoperasian?**

**Setel kembali unit Anda**

Lihat halaman mengenai Bagaimana mereset unit anda

**JVC**



EN, IN

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0407DTSMJTJEIN

# JVC KW-XG706/KW-XG705

## Installation/Connection Manual Manual Pemasangan/Penyambungan

GET0458-009A  
[UN]

0407DTSMDTJEIN  
EN, IN

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### ENGLISH

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

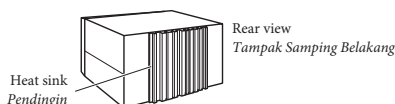
## WARNINGS

To prevent short circuits, we recommend that you disconnect the battery's negative terminal and make all electrical connections before installing the unit.

- **Be sure to ground this unit to the car's chassis again after installation.**

### Notes:

- Replace the fuse with one of the specified rating. If the fuse blows frequently, consult your JVC car audio dealer.
- If noise is a problem...  
This unit incorporates a noise filter in the power circuit. However, with some vehicles, clicking or other unwanted noise may occur. If this happens, connect the unit's **rear ground terminal** to the car's chassis using shorter and thicker cords, such as copper braiding or gauge wire. If noise still persists, consult your JVC car audio dealer.
- It is recommended to connect to the speakers with maximum power of more than 50 W (both at the rear and at the front, with an impedance of **4 Ω to 8 Ω**). If the maximum power is less than 50 W, change "AMP GAIN" setting to prevent the speakers from being damaged (see page 25 of the INSTRUCTIONS).
- The heat sink becomes very hot after use. Be careful not to touch it when removing this unit.



### INDONESIA

Unit ini didisain untuk beroperasi hanya pada **12 V DC, sistem listrik tanah NEGATIVE**. Jika kendaraan anda tidak memiliki sistem ini, sebuah pemalik tegangan diperlukan, yang mana dapat dibeli di penyalur-penyalur audio mobil JVC.

## PERINGATAN

Untuk mencegah hubungan pendek, kami menyarankan anda memutuskan sambungan terminal negatif baterai dan membuat semua sambungan-sambungan listrik sebelum memasang unit.

- **Pastikan untuk mentanahkan unit ini ke casis mobil kembali setelah pemasangan.**

### Catatan:

- Ganti sekering dengan voltase yang sudah ditetapkan. Jika sekering sering meledak, konsultasikan pada penyalur audio mobil JVC anda.
- Jika ada masalah suara desis...  
Unit ini dilengkapi dengan filter desis dalam sirkuit daya. Namun, pada beberapa kendaraan, mungkin ada bunyi klik atau suara desis yang tidak diinginkan. Jika ini terjadi, hubungkan **terminal tanah belakang** unit (lihat diagram sambungan) ke casis mobil dengan menggunakan kabel yang lebih pendek dan lebih tebal, seperti kabel lilitan tembaga atau kabel kawat gauge. Jika suara desis masih timbul, tanyakan kepada dealer audio mobil JVC Anda.
- Disarankan untuk menghubungkan speaker-speaker dengan maksimum power lebih dari 50 W (keduanya di belakang dan di depan, dengan sebuah impedansi **4 Ω sampai 8 Ω**). Jika maksimum power kurang dari 50 W, ganti pengaturan "AMP GAIN" ("PENAMBAH PENGUAT") untuk mencegah speaker-speaker dari kerusakan (lihat halaman 25 dari BUKU PETUNJUK).
- Pendingin menjadi sangat panas setelah digunakan. Hati-hati untuk tidak menyentuhnya ketika memindahkan unit ini.

### Parts list for installation and connection

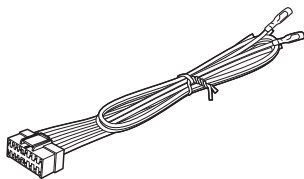
The following parts are provided for this unit. If any item is missing, consult your JVC car audio dealer immediately.



Flat countersunk screws (M5 x 8 mm)  
Sekerup benaman datar (M5 x 8 mm)



Binding screws (M5 x 8 mm)  
Sekerup jepit (M5 x 8 mm)



Power cord  
Kabel power



CR2025

Battery  
Baterai



RM-RK50

Remote controller  
Pengontrol jauh

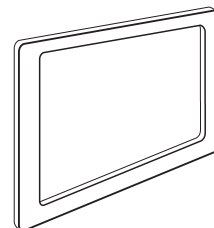
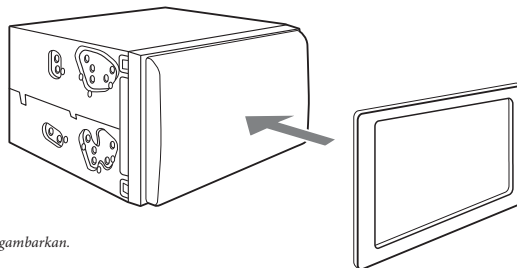


Plate for use with a Nissan car  
Pelat untuk digunakan dengan mobil Nissan

### When installing the unit in a Nissan car Apabila memasang unit dalam mobil Nissan



Fix the supplied plate as illustrated.  
Pasang pelat yang tersedia seperti digambarkan.

Plate for use with a Nissan car  
Pelat untuk digunakan dengan mobil Nissan

## TROUBLESHOOTING

- **The fuse blows.**  
\* Are the red and black leads connected correctly?
- **Power cannot be turned on.**  
\* Is the yellow lead connected?
- **No sound from the speakers.**  
\* Is the speaker output lead short-circuited?
- **Sound is distorted.**  
\* Is the speaker output lead grounded?  
\* Are the "-" terminals of L and R speakers grounded in common?
- **Noise interfere with sounds.**  
\* Is the rear ground terminal connected to the car's chassis using shorter and thicker cords?
- **This unit becomes hot.**  
\* Is the speaker output lead grounded?  
\* Are the "-" terminals of L and R speakers grounded in common?
- **This unit does not work at all.**  
\* Have you reset your unit?

## PEMECAHAN MASALAH

- **Sekring meledak.**  
\* Apakah ujung-ujung merah dan hitam tersambung dengan benar?
- **Power tidak dapat dihidupkan.**  
\* Apakah ujung kuning sudah tersambung?
- **Tidak ada suara dari speaker.**  
\* Apakah ujung keluaran speaker terhubung pendek?
- **Suara terdistorsi.**  
\* Apakah ujung keluaran speaker sudah ditanahkan?  
\* Apakah terminal-terminal "-" dari speaker-speaker L dan R sudah ditanahkan secara umum?
- **Berisik yang mengganggu suara-suara.**  
\* Apakah terminal tanah belakang tersambung ke casis mobil menggunakan kabel-kabel terpendek dan tertebal?
- **Unit menjadi panas.**  
\* Apakah ujung keluaran speaker sudah ditanahkan?  
\* Apakah terminal-terminal "-" dari speaker-speaker L dan R sudah ditanahkan secara umum?
- **Unit ini tidak bekerja secara keseluruhan.**  
\* Apakah anda sudah reset (memasang kembali) unit anda?

## INSTALLATION (IN-DASH MOUNTING)

The following illustration shows a typical installation. However, you should make adjustments corresponding to your specific car. In this case consult the manual included with the installation kit. In some case, depending on the type and the model of your car, it is not possible to install the unit into the center console. If you have any questions or require information regarding installation kits, consult your JVC car audio dealers or a company supplying kits.

- If you are not sure how to install this unit correctly, have it installed by a qualified technician.

### Before installing the unit

- When mounting the unit, be sure to use the screws provided, as instructed. If other screws are used, there is a possibility that parts could become loose or damaged.
- When tightening screws or bolts be careful not to pinch any connection cord.

## PEMASANGAN (BINGKAI-DALAM DASH)

Ilustrasi berikut menunjukkan sebuah tipe pemasangan. Namun, Anda harus melakukan penyetelan yang sesuai pada mobil tertentu. Dalam hal ini, lihat buku petunjuk yang disertakan dengan kit instalasi.

Dalam beberapa kasus, tergantung pada jenis dan model mobil, tidaklah dimungkinkan untuk menginstal unit ke konsol tengah. Jika anda mempunyai suatu pertanyaan atau informasi yang diperlukan mengenai alat-alat pemasangan, konsultasikan pada penyalur audio mobil JVC atau sebuah perusahaan yang mensuplai alat-alat.

- Jika anda tidak yakin bagaimana memasang unit ini dengan benar, biarkan dipasang dengan teknisi yang berkualitas.

### Sebelum memasang unit

- Apabila memasang unit, pastikan Anda menggunakan sekrup yang tersedia sebagaimana yang diinstruksikan. Jika menggunakan sekrup yang lain, ada kemungkinan bagian itu menjadi longgar atau rusak.
- Sewaktu mengencangkan sekrup atau baut, hati-hati, jangan sampai menjepit kabel sambungan yang manapun.

- 1 Remove the audio system originally installed together with the mounting brackets.  
**Note:** Be sure to keep all the screws and parts removed from your car for future use.
- 2 Attach the mounting brackets (removed from the car), to this unit (see below).
- 3 Connect the wires (see diagram **A**).
- 4 Fix this unit to the car using the screws removed in step 1.  
• See "Caution" below.

The following example shown is for installation in a Toyota. For more details, consult your JVC car audio dealer.

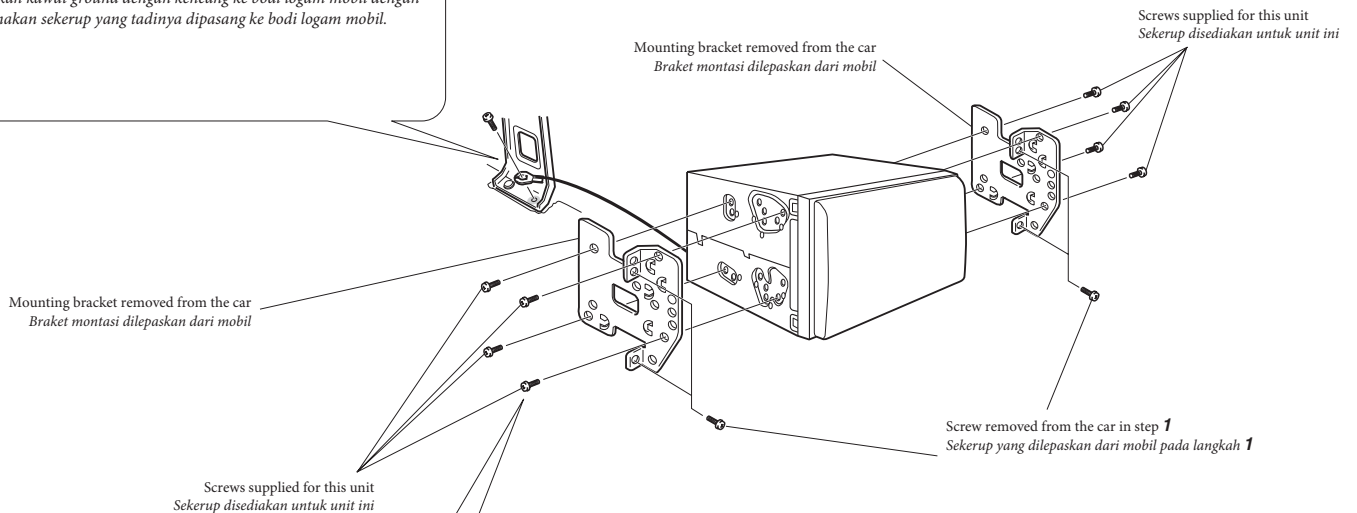
- 1 Lepaskan sistem audio yang semula diinstal bersama dengan pemasangan braket.

**Catatan:** Pastikan Anda menyimpan semua sekrup dan komponen yang dilepaskan dari mobil untuk penggunaan nantinya.

- 2 Pasangkan braket montasi (yang dilepaskan dari mobil) ke unit ini (lihat di bawah).
- 3 Hubungkan kabel kawat (lihat diagram **A**).
- 4 Pasang unit ini ke mobil dengan menggunakan sekrup yang dilepaskan pada langkah 1.  
• Lihat "Awas" di bawah.

Berikut adalah contoh pemasangan pada mobil Toyota. Untuk rincian lebih lanjut, tanyakan kepada penyalur audio mobil JVC.

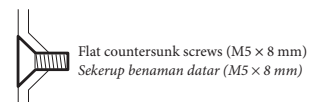
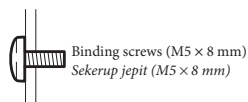
Securely connect the ground wire to the metal body of the car using the screw originally fixed to the metal body of the car.  
Hubungkan kawat ground dengan kencang ke bodi logam mobil dengan menggunakan sekrup yang tadinya dipasang ke bodi logam mobil.



### Screws supplied for this unit:

#### Sekrup disediakan untuk unit ini:

Select the proper screw type, fitting to your car.  
Pilih tipe sekrup yang sesuai, pasang ke mobil Anda.



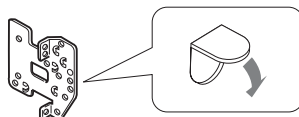
### Caution:

To install the mounting brackets to the unit, use only the supplied screws (M5 × 8 mm). If you use any screw longer than 8 mm, the unit can be damaged.

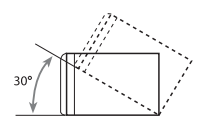
### Awas:

Untuk menginstal braket pemasangan ke unit, gunakan hanya sekrup yang disediakan (M5 × 8 mm). Jika Anda menggunakan sekrup yang lebih panjang dari 8 mm, unit bisa rusak.

If there is an interfering tab on the mounting bracket, bend it flat.  
Jika ada tonjolan yang mengganggu braket pemasangan, tekuk sehingga rata.



Install the unit at an angle of less than 30°.  
Pasang unit pada suatu sudut kurang dari 30°.





ELECTRICAL CONNECTIONS

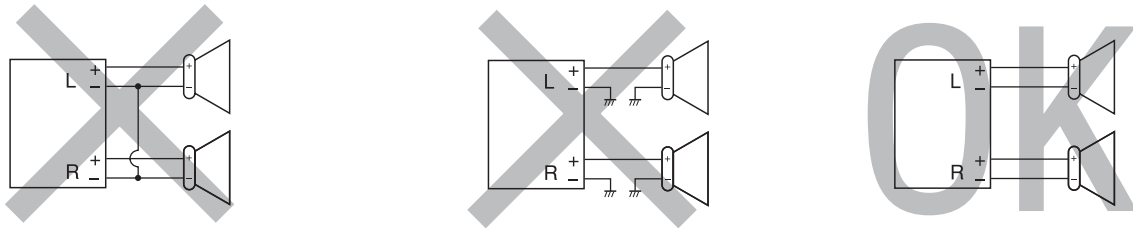
SAMBUNGAN-SAMBUNGAN LISTRIK

PRECAUTIONS on power supply and speaker connections:

- DO NOT connect the speaker leads of the power cord to the car battery; otherwise, the unit will be seriously damaged.
- BEFORE connecting the speaker leads of the power cord to the speakers, check the speaker wiring in your car.

TINDAKAN-TINDAKAN PENCEGAHAN pada suplai power dan sambungan-sambungan speaker:

- JANGAN sambungkan ujung-ujung speaker dari kabel power ke baterai mobil; sebaliknya, unit tersebut akan secara serius rusak.
- SEBELUM menyambungkan ujung-ujung speaker dari kabel power ke speaker-speaker, cek perkabelan speaker dalam mobil anda.



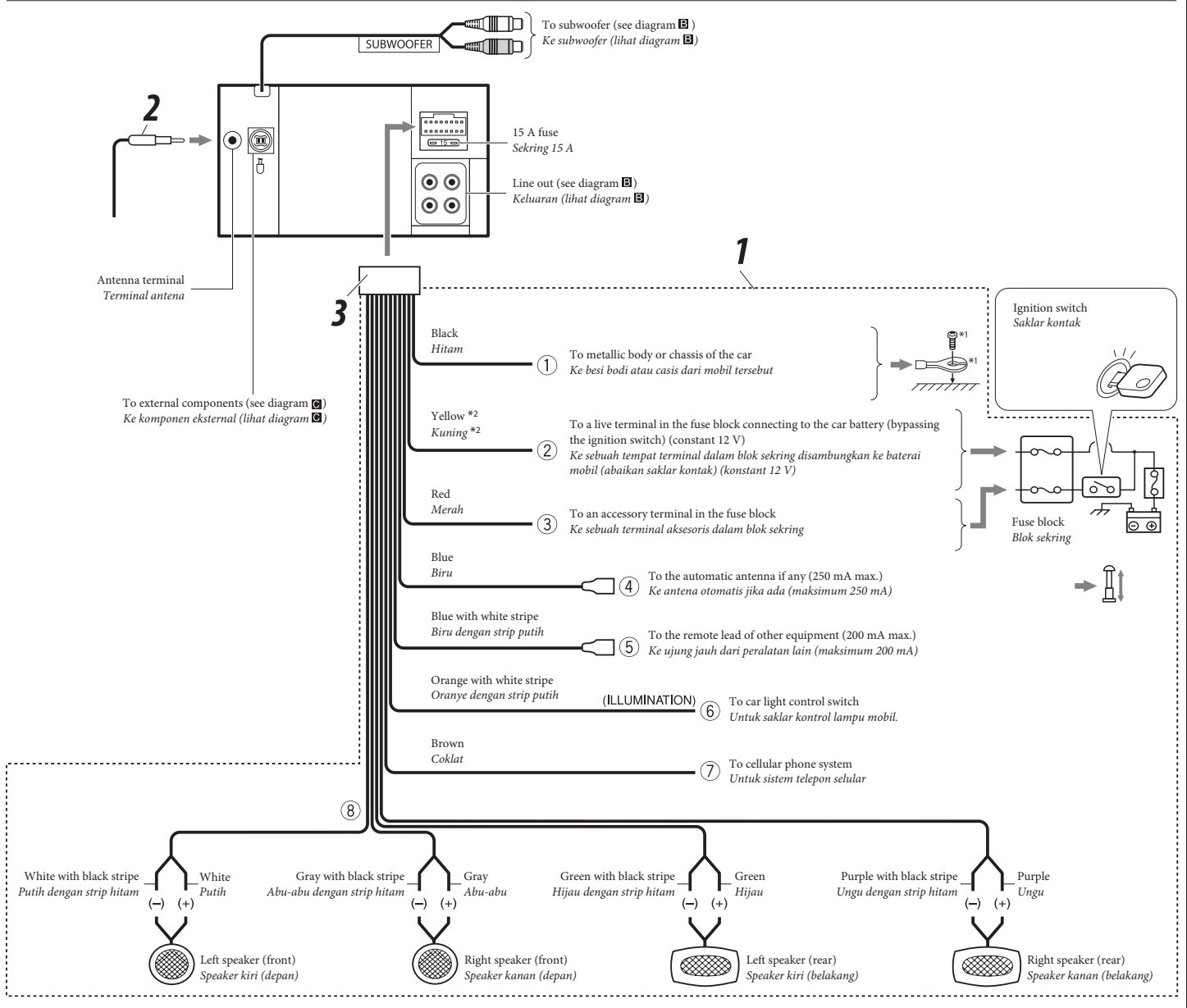
A Typical connections / Ciri khas sambungan-sambungan

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

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

**Sebelum penyambungan:** Cek perkabelan dalam mobil dengan hati-hati. Penyambungan yang tidak benar mungkin menyebabkan kerusakan serius pada unit ini.  
Ujung dari kabel power dan beberapa konektor dari bodi mobil mungkin berbeda dalam warna.

- 1 Sambungkan ujung berwarna dari kabel power dalam urutan spesifikasi pada ilustrasi di bawah.
- 2 Sambungkan kabel antenna.
- 3 Akhirnya sambungkan dudukan kabel ke unit.



\*1 Not supplied for this unit.

\*2 Before checking the operation of this unit prior to installation, this lead must be connected, otherwise power cannot be turned on.

\*1 Tidak disediakan untuk unit ini.

\*2 Sebelum pengecekan pengoperasian dari unit ini sebelum pemasangan, ujung ini harus sudah dihubungkan, selain itu power tidak dapat dihidupkan.

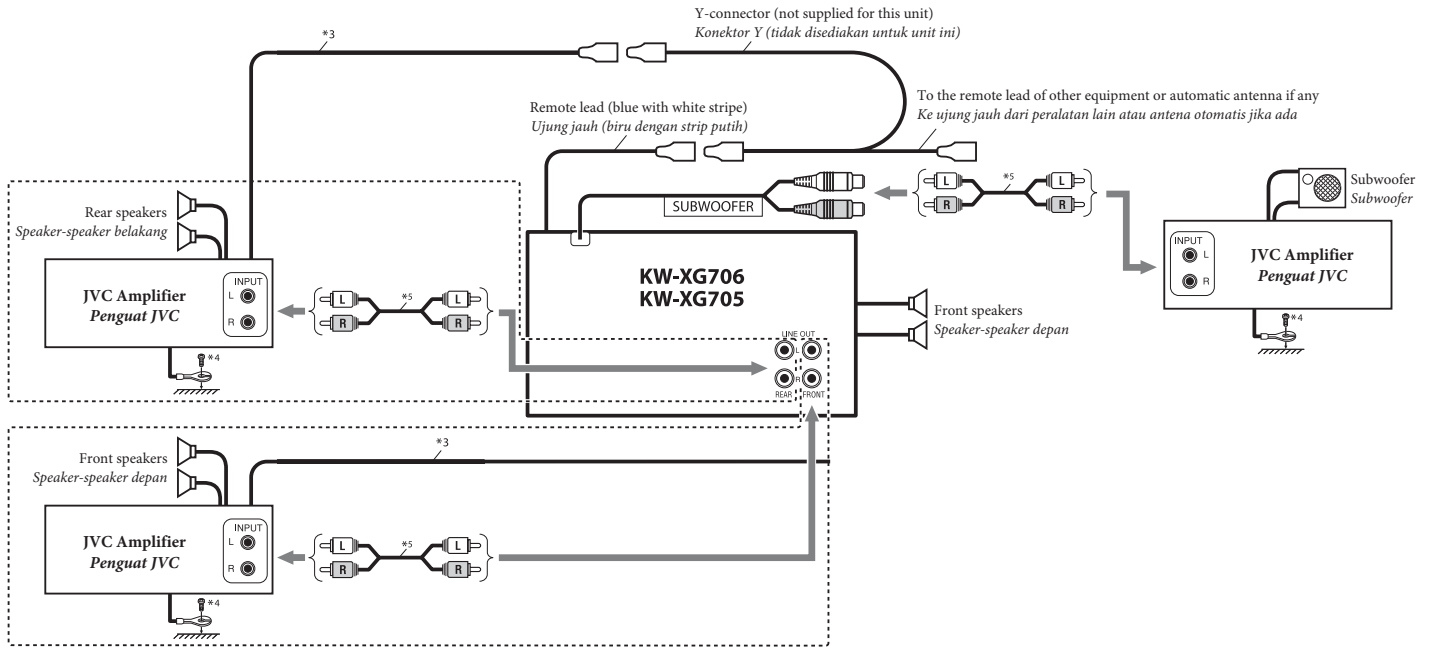
## B Connecting the external amplifiers and subwoofer / Penyambungan penguat eksternal dan subwoofer

You can connect amplifiers to upgrade your car stereo system.

- Connect the remote lead (blue with white stripe) to the remote lead of the other equipment so that it can be controlled through this unit.
- **Disconnect the speakers from this unit, connect them to the amplifier. Leave the speaker leads of this unit unused.**

Anda dapat menyambungkan penguat-penguat untuk meningkatkan sistem stereo mobil anda.

- Sambungkan ujung jauh (biru dengan strip putih) ke ujung jauh dari peralatan lain sehingga dapat dikontrol melalui unit ini.
- **Putuskan sambungan speaker-speaker dari unit ini, sambungkan ini ke penguat. Biarkan ujung speaker dari unit ini tidak digunakan.**



## C Connecting the external components / Menyambung komponen eksternal

You can connect these components as illustrated below.

- All the components, adapters, or signal cords need to be purchased separately.

Anda bisa menyambungkan komponen-komponen ini seperti yang diilustrasikan di bawah.

- Semua komponen, adaptor, atau kabel sinyal harus dibeli secara terpisah.

### CAUTION:

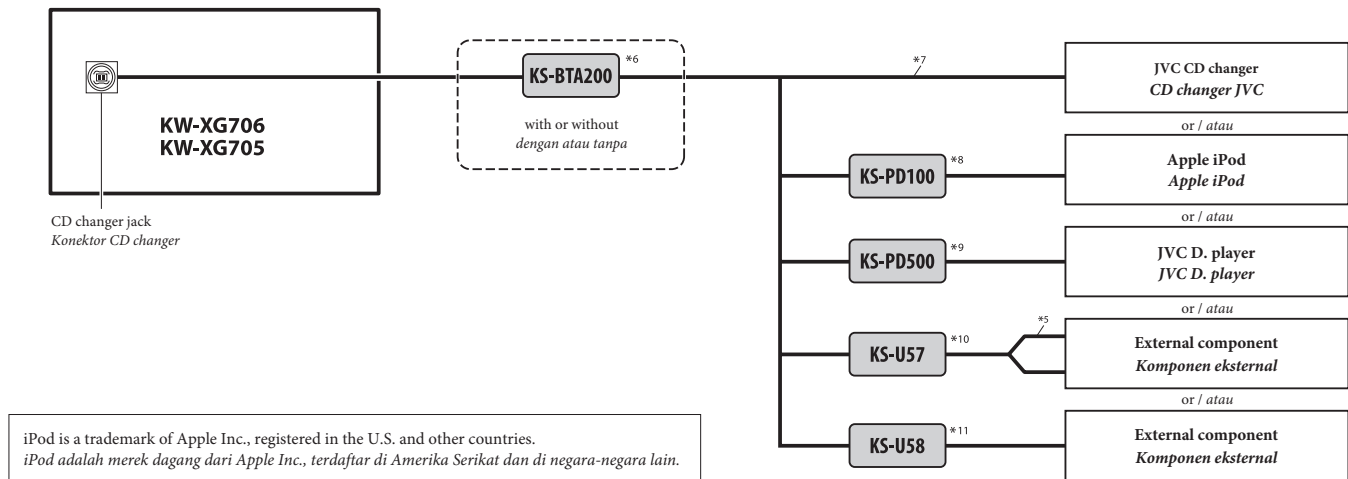
Before connecting the external components, make sure that the unit is turned off.

### AWAS:

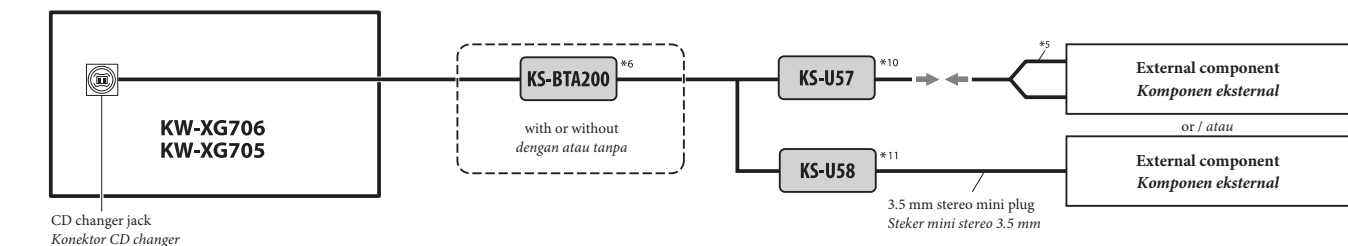
Sebelum menyambungkan komponen eksternal, pastikan bahwa unit sudah dimatikan.

- To use JVC CD changer, Apple iPod or JVC D. player, set the external input setting to "CHANGER" (see page 25 of the INSTRUCTIONS).
- To use other external components via KS-U57 or KS-U58, set the external input setting to "EXT IN" (see page 25 of the INSTRUCTIONS).

- Untuk menggunakan JVC CD changer, Apple iPod atau JVC D. player, setel pengaturan masukan eksternal ke "CHANGER" (lihat halaman 25 dari BUKU PETUNJUK).
- Untuk menggunakan komponen eksternal via KS-U57 atau KS-U58, setel pengaturan masukan eksternal ke "EXT IN" (lihat halaman 25 dari BUKU PETUNJUK).



### Other external component / Komponen eksternal lainnya



- \*3 Remote lead
- \*4 Firmly attach the ground wire to the metallic body or to the chassis of the car—to the place uncoated with paint (if coated with paint, remove the paint before attaching the wire). Failure to do so may cause damage to the unit.
- \*5 Signal cord
- \*6 JVC Bluetooth adapter
- \*7 Connecting cord supplied for your CD changer
- \*8 Interface adapter for iPod
- \*9 D. player interface adapter
- \*10 Line Input Adapter
- \*11 AUX Input Adapter

- \*3 Ujung jauh
- \*4 Pasangkan dengan kuat kabel tanah ke bodi besi atau ke casing dari mobil—pada tempat yang tidak dilapisi cat (jika dilapisi cat, hilangkan cat sebelum memasang kabel). Kegagalan melakukan ini mungkin menyebabkan kerusakan pada unit tersebut.
- \*5 Kabel sinyal
- \*6 Adaptor JVC Bluetooth
- \*7 Penyambung sinyal disediakan untuk CD changer anda
- \*8 Adaptor antarmuka untuk iPod
- \*9 Adaptor antarmuka D. player
- \*10 Line Input Adapter
- \*11 AUX Input Adapter