Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for JVC KD-BT11. You'll find the answers to all your questions on the JVC KD-BT11 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual JVC KD-BT11
User guide JVC KD-BT11
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Instruction manual JVC KD-BT11

JVC

CD RECEIVER   KD-BT11   ENGLISH

RECEPTOR CON CD   KD-BT11   ESPAÑOL

RÉCEPTEUR CD   KD-BT11   FRANÇAIS

Detachable

Bluetooth®

MP3
WMA

COMPACT
DISC
DIGITAL AUDIO
TEXT

SAT
RADIO
READY

HD Radio
READY

For canceling the display demonstration, see page 4.
Para cancelar la demostración en pantalla, consulte la página 4.
Pour annuler la démonstration des affichages, référez-vous à la page 4.

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

INSTRUCTIONS
MANUAL DE INSTRUCCIONES
MANUEL D'INSTRUCTIONS

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

GET0506-001A
[J]

You're reading an excerpt. Click here to read official JVC KD-BT11 user guide
http://yourpdfguides.com/dref/2361095

Manual abstract:

and Serial No. Which are located on the top or bottom of the cabinet. Retain this information for future reference. @@@@@@@@However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: Reorient or relocate the receiving antenna. Increase the separation between the equipment and receiver. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. Changes or modifications not approved by JVC could void the user's authority to operate the equipment. There are no user serviceable parts inside the unit; leave all servicing to qualified service personnel.) Visible and/or invisible class II laser radiation when open.

Do not stare into beam. (For Canada) Visible and/or invisible class 1M laser radiation when open. Do not view directly with optical instruments. 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.

If you need to operate the unit while driving, be sure to look around carefully or you may be involved in a traffic accident. 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 reset your unit Using the Bluetooth cellular phone . 12 · Using the Bluetooth audio player . Be careful not to drop the disc when it ejects.

If this does not work, reset your unit. How to use the M MODE button If you press M MODE, the unit goes into functions mode, then the number buttons and 5/ buttons will work as different function buttons. ex. : When number button 2 works as MO (monaural) button. Listening to the other external components. To use these buttons for their original functions, press M MODE again. Waiting for about 5 seconds without pressing any of these buttons will automatically cancels the functions mode. 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. When the power is turned off: Check the current clock time When the power is turned on: Change the display information of the current source Frequency = Clock = Station name *1 = (back to the beginning) Audio CD/CD Text: Current track number with the elapsed playing time = Current track number with the clock time = Disc title/performer *2 = Track title *2 = (back to the beginning) MP3/WMA: Current track number with the elapsed playing time = Current track number with the clock time = Album name/performer (folder name) *3 = Track title (file name) *3 = (back to the beginning) BLUETOOTH Current track number with the elapsed playing time = Current track number with the clock time = Album name/performer = Track title = (back to the beginning) HD RADIO SIRIUS/XM IPOD Clock = Call Sign *4 = Frequency = Title/artist/album name of the current segment *5 = (back to the beginning) Clock = Category name = Channel name = Artist name = Composer name *6 = Song/ program name/title = (back to the beginning) Folder name = Track name = Current track number with the elapsed playing time = Current track number with the clock time = (back to the beginning) Turn off the power [Hold].

Attenuate the sound (if the power is on). BLUETOOTH (AUDIO): Start playback Loading slot Display window Select the sound mode. Press M MODE, then one of the following buttons (within 5 seconds). U AUX (auxiliary) input jack *1 When the HD Radio tuner box is connected, the built-in tuner of this unit will be disable. *2 You cannot select these sources if they are not ready or not connected. (Device number, [1 5]; signal strength, [0 3]*; battery reminder, [0 3]*) * As the number increases, the signal/battery power becomes stronger. Tr (track) indicator Source display / Track number / Folder number / Time countdown indicator Bluetooth indicator Playback source indicators--CH (CD changer), DISC Sound mode (iEQ: intelligent equalizer) indicators --CLASSIC, HIP HOP, JAZZ, ROCK, POPS, USER For USA-California Only: This product contains a CR Coin Cell Lithium Battery which contains Perchlorate Material--special handling may apply. 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 5 U.

Changes the preset stations with D . While listening to an Apple iPod: Pauses or resumes playback with D . Do not install any battery other than CR2025 or its equivalent. Store the battery in a place where children cannot reach. Do not recharge, short, disassemble, heat the battery, or dispose of it in a fire. Do not leave the battery with other metallic materials. Do not poke the battery with tweezers or similar tools. Wrap the battery with tape and insulate when throwing away or saving it. Manual Search: Hold either one of the buttons until "M" flashes on the display, then press it repeatedly. When receiving an FM stereo broadcast with sufficient signal strength, "ST" lights up on the display.

If an HD Radio tuner box is connected, you can also search and store the AM station automatically. 50MHz into preset number 4 of the FM1 band. You can preset up to six stations for each band. Or Local FM stations with the strongest signals are searched and stored automatically in the selected FM band. All tracks will be played repeatedly until you change the source or eject the disc. [Press] Select track [Hold] Reverse/fast-forward track MP3: Select folder After pressing M MODE, press the following buttons. Skip 10 tracks MP3/WMA: Within the same folder TRACK RPT: Repeat current track FOLDER RPT: MP3: Repeat current folder FOLDER RND: MP3: Randomly play all tracks of current folder, then tracks of next folders ALL RND: Randomly play all tracks · To cancel repeat play or random play, select "RPT OFF" or "RND OFF. *1 Press to select number 1 to 6; hold to select number 7 to 12. *2 It is required that folders be assigned with 2-digit numbers at the beginning of their folder names--01, 02, 03, and so on. The Bluetooth devices can be connected without cables and communicate with each other.

Refer to the list (included in the box) to see the countries where you may use the Bluetooth® function. When you connect a Bluetooth device to the unit for the first time, make pairing between the unit and the device. pairing allows Bluetooth devices to communicate with each other. To make pairing, you may need to enter the PIN (Personal Identification Number) code of your Bluetooth device you want to connect. Once the connection is established, it is registered in the unit even if you reset the unit. Up to five devices can be registered in total.

Only one device for Bluetooth phone and one for Bluetooth audio can be connected at a time. To use the Bluetooth function, you need to turn on Bluetooth function of the device. Preparation: Operate the device to turn on its Bluetooth function. This unit supports the following Bluetooth profiles; HFP (Hands-Free Profile) 1.

You can operate Bluetooth devices through the unit as follows: · receiving a call · Making a call--from phonebook, from call history (dialed number/received call), by dialing number, by preset numbers, by voice command · informing you of the arrival of a text message · Play back a Bluetooth audio player Refer also to the instructions supplied with the Bluetooth device. You can enter any number you like (1-digit to 16-digit number). 1 Move to the next (or previous) number "CONNECTING" flashes, then "CONNECTED" appears on the display when the device is connected. You can set the unit to connect the Bluetooth device automatically when the unit is turned on. On the device to be connected, enter the same PIN code you have just entered for this unit. "PAIRING" flashes, then "PAIRING OK" appears on the display when the connection is established. Now you can use the device through the unit. Use "CNNCT PHONE" or "CNNCT AUDIO" (or activate "AUTO CNNCT") to connect the same device from next time on. 2 Select a device you want to delete, then Using the Bluetooth cellular phone Select "CALL," then make a call or settings using the "SETTINGS" menu. When a call comes in.

The source is automatically changed to "BLUETOOTH," then "RCV CALL" (receive call) and the phone number appear alternately. when "AUTO ANSWER" is activated. The unit answers the incoming calls automatically, see page 26. When "AUTO ANSWER" is deactivated, press any and 0) to answer the button (except incoming call. You can adjust the microphone volume level (see page 26). To end the call Hold any button (except When a text message comes in. If the cellular phone is compatible with text message notification via Bluetooth and "MSG NOTICE" (message notice) is set to "ON" (see page 26), the unit rings and "RCV MESSAGE" (receiving message) appears on the display to inform you of the message arrival. You cannot read, edit, or send a text message through the unit. Making a call Answering a waiting call If your cellular phone is equipped with the call waiting function, you can put the current call on hold and answer the waiting call. To restore the on-hold call, press any button (except and 0) again.

When you end one call, you can connect to the other. DIALED *: Shows the phone numbers you have dialed = go to the following step. RECEIVED *: Shows the received calls = go to the following step. PHONEBOOK: Shows the 1st listed name/phone number of the phone book of the unit = go to the following step. To transfer the phone book memory, see page 26. DIAL NUMBER: Shows the phone number entry screen = "How to enter phone number" (see the following). VOICE DIAL (Only when the connected cellular phone has the voice recognition system): Speak the name (registered words) you want to call. * Displays only when the dialed or received number is made through the unit. DELETE ALL: Deletes the phone number listed in step 1. You can use the following functions regardless of the current source.

To activate Voice Dialing You can make a call by your voice. Speak the name (registered words) you want to call slowly and clearly. Make sure that the Bluetooth phone is connected. 1 Display the phone number you want to delete by using one of the "CALL" items. To call a preset number You can preset up to six phone numbers.

1 Display the phone number you want to preset by using one of the "CALL" items. You can also call a preset number using "PRESET" of the "CALL" items (see page 13). During a phone call conversation. Then, continue your conversation using the other media. Using the Bluetooth audio player -- If playback does not start automatically, operate the Bluetooth audio player to start playback.

After pressing M MODE, press the following buttons. Select repeat play Select random play Bluetooth Information: If you wish to receive more information about Bluetooth, visit the following JVC web site: <http:// www. Before operating, connect HD Radio tuner box, KT-HD300 (separately purchased) to the CD changer jack on the rear of the unit. HD Radio Technology can deliver high-quality digital sound--AM digital will have FM-like quality (in stereo) and FM digital will have CD-like quality--with static-free and clear reception. Furthermore, stations can offer text and data, such as artist names and song titles. When the HD Radio tuner box is connected, it can also receive conventional analog broadcasts. While receiving an HD Radio broadcast, the unit tunes to digital or analog audio automatically due to the receiving condition. [Lights up] When holding the digital reception [Flashes] When holding the analog reception First four letters of Call Sign Channel number DIGncrease or decrease when you change the source. Before making an adjustment, select the source you want to adjust. Repeat steps 3 and 4 to adjust other sound tones.

You can adjust the sound characteristics to your preference. *2 If you are using a two-speaker system, set the fader level to "00. You can change PSM (Preferred Setting Mode) items listed in the table below and on pages 24 and 25. Repeat steps 2 and 3 to adjust other PSM items if necessary. Setting, [reference page] : The display demonstration will be activated automatically if no operation is done for about 20 seconds, [4]. : Cancels. : The clock time is always shown on the display when the power is turned off. : Cancels; pressing DISP will show the clock time for about 5 seconds when the power is turned off, [4]. *1 If the power supply is not interrupted by turning off the ignition key of your car, it is recommended that you select "CLOCK OFF" to save the car's battery. : Select your residential area from one of the time zones for clock adjustment.

EASTERN, ATLANTIC, NEWFOUND, ALASKA, PACIFIC, MOUNTAIN, CENTRAL : Activates daylight savings time if your residential area is subject to DST. : Cancels. : Your SIRIUS identification number scrolls on the display 5 seconds after "SID" is selected, [17]. Pressing DISP for more than one second can scroll the display regardless of the setting. : Frequencies lower than 90 Hz are sent to the subwoofer.
: Frequencies lower than 135 Hz are sent to the subwoofer. : Frequencies lower than 180 Hz are sent to the subwoofer. : Select either "0 DEG" or "180 DEG" which reproduces a better sound. Some characters or symbols will not be shown correctly (or will be blanked) on the display. (Select this if the maximum power of the speaker is less than 50 W to avoid damaging the speaker.

) : Subject to interference noises from adjacent stations, but sound quality will not be degraded and the stereo effect will remain. : When using in any other areas. AM/FM intervals are set to 9 kHz/ 50 kHz (100 kHz during auto search). : When using in South American countries where FM interval is 100 kHz. *8 Displayed only when one of the following sources is selected--FM, AM, CD, BLUETOOTH, AUX IN. You can change the settings listed on the right column according to your preference. AUTO ANSWER 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.

ON: MSG NOTICE (message notice) ON *1: The unit informs you of the arrival of a message by ringing and displaying "RCV MESSAGE" (receiving message). OFF: The unit does not inform you of the arrival of a message. PHONEBOOK Load the phone book of the Bluetooth phone to the unit. (You can load up to 50 phone numbers.) · Before using this function, make sure that the Bluetooth phone is connected. INITIALIZE Initialize all settings you have made in the Bluetooth menu. *1 If the connected Bluetooth phone does not support text message notification (via Bluetooth), the unit will not receive any notification upon the arrival of a text message. *2 Appears only when a Bluetooth phone/audio player is connected. If "PHONEBOOK" is selected in step 3, enter the PIN code both for this unit and Bluetooth phone (see pages 10 and 11: steps 4 and 5), then press 5 to exit. Setting menu (: Initial) AUTO CNNCT (connect) When the unit is turned on, the connection is established automatically with.

You can assign titles to 30 station frequencies (FM and AM) using 8 characters (maximum) for each title. When HD Radio tuner box is connected, this feature will be disable. More about this unit basic operations Turning on the power By pressing SRC on the unit, you can also turn on the power. Turning off the power If you turn off the power while listening to a track, playback will start from where it had been stopped previously next time you turn on the power. 2 Move to the next (or previous) character All previously stored stations are erased and the stations are stored anew.

When storing a station manually, the previously preset station is erased when a new station is stored in the same preset number. 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. When a disc is inserted upside down, "PLEASE" and "EJECT" appear alternately on the display. In this manual, words "track" and "file" are interchangeably used.

While fast-forwarding or reversing on an MP3 or WMA disc, you can only hear intermittent sounds. If you change the source while listening to a disc, playback stops. Next time you select "CD" as the playback source, playback will start from where it had been stopped previously. After ejecting a disc, "NO DISC" appears and you cannot operate some of the buttons. Insert another disc or press SRC to select another playback source. If the ejected disc is not removed within 15 seconds, it is automatically inserted into the loading slot again to protect it from dust. 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 temperature or high humidity may cause malfunctions or damage to the unit. This unit can play back MP3/WMA files with the extension code <.

This unit can show the names of albums, artists (performer), and Tag (Version 1. 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: 32 kbps -- 320 kbps Sampling frequency of MP3: 48 kHz, 44. The maximum number of characters for file/folder names vary depending on the disc format used (includes 4 extension characters--<. ISO 9660 Level 1: up to 12 characters ISO 9660 Level 2: up to 31 characters Romeo *: up to 128 characters Joliet *: up to 64 characters Windows long file name *: up to 128 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, 200 folders, and 8 hierarchical levels. This unit can only play back files of the same type as those detected first 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 has occurred on the lens inside the unit. The pickup lens inside the unit is dirty. The files on the CD-R/CD-RW are written using the "Packet Write" method. CD-RWs may require a longer readout time since the reflectance of CD-RWs is lower than that of regular CDs. This unit can play back files recorded in VBR (variable bit rate).

files recorded in VBR have a discrepancy in the elapsed time display , and do not show the actual elapsed time. In particular, this difference becomes noticeable after performing the search function. This unit cannot play back the following files: MP3 files encoded in MP3i and MP3 PRO format. WMA files which are not based upon Windows Media ® Audio. The search function works but search speed is not constant.

PLEASE 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). PLS RESET Reset the unit and try the operation again. If "PLS RESET" appears again, consult your nearest JVC car audio dealers. Many HD Radio stations also offer more than one channel of programming. This service is called multicasting. During SSM search, all stations including conventional FM/AM stations are searched and stored for the selected band. To find HD Radio stations in your area, visit www. 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 able to connect to this unit depending on the Bluetooth version of the device. Some operations and display information may be different according to the connected phone. 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.

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

@@ iPod with dock connector (3rd Generation) iPod with Click Wheel (4th Generation) iPod mini iPod photo If "ERROR" appears again, check if the device supports the function you have tried. iPod nano *1 iPod video (5th Generation) *2 @@@@@@For details about updating your iPod, visit <http://www. When you turn on this unit, the iPod is charged through this unit. @@This unit can display up to 40 characters. @@In this case, visit the following JVC web site: <http://www.

If you try to assign titles to more than 30 station frequencies, "NAME FULL" appears. @@@@@@Microsoft and Windows Media are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries. Other trademarks and trade names are those of their respective owners. XM and its corresponding logos are registered trademarks of XM Satellite Radio Inc. What appears to be trouble is not always serious. Check the following points before calling a service center. symptoms General · Sound cannot be heard from the speakers. The unit does not work at all. Disc cannot be played back. CD-R/CD-RW cannot be played back. @@Disc can neither be played back nor ejected. Disc sound is sometimes interrupted. Stop playback while driving on rough roads. This occurs sometimes due to over-heating. @@Disc cannot be played back.

@@@@This sometimes occurs during playback. This is caused by how the tracks are recorded on the disc. @@@@Enter the same PIN code for both the unit and target device. @@@@@@Turn off, then turn on the unit. When the sound is not yet restored: Connect the player again. @@You may have tried to copy the same entries (as stored) to the unit. Tracks do not play back in the order you have intended them to play. The elapsed playing time is not correct. The correct characters are not displayed (e. The unit does not make pairing with the Bluetooth device.

The sound is interrupted or skipped during playback of a Bluetooth audio player. The unit does not response when you tried to copy the phone book to the unit. Sound quality changes when receiving HD Radio stations. "DIGITAL" is selected when receiving weak digital signals or receiving conventional radio broadcast. select "ANALOG" or "AUTO" (see page 15).

Reconnect this unit and the HD Radio tuner box correctly, then reset the unit. The unit is updating the channel information and it takes a few minutes to complete. Move to an area where signals are stronger. "NO CHANNEL" appears on the display for about 5 seconds, then returns to the previous display while listening to the SIRIUS Satellite radio. no broadcast on the selected channel.

Select another channel or continue listening to the previous channel. Fix the reception mode either to "DIGITAL" or "ANALOG" (see page 15). "-----" appears on the display for about 2 seconds, then returns to the previous channel while listening to the XM Satellite radio. Select another channel or continue listening to the previous channel. Selected channel is not broadcasting at this time. Select another channel or continue listening to the previous channel. Reconnect this unit and the satellite radio correctly and reset this unit. The iPod does not turn on or does not work. No sound can be heard when connecting an iPod nano. The iPod's controls do not work after disconnecting from this unit.

Deactivate the equalizer either on this unit or the iPod. The headphones are disconnected during playback. Disconnect the adapter from both this unit and iPod. then , connect it again. Check the connection between the adapter and this unit. 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. 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 solvents (for example, conventional record cleaner, spray, thinner, benzine, etc.

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: Moisture may condense on the lens inside the unit in the following cases: · 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 has evaporated. When removing a disc from its Center holder case, press down the center holder of the case and lift the disc out, holding it by the edges. Do not touch its recording surface. When storing a disc in its case, gently insert the disc around the center holder (with the printed surface facing up). Make sure to store discs in cases after use.

0 MHz AM: with channel interval set to 10 kHz: 530 kHz to 1 710 kHz with channel interval set to 9 kHz: FM Tuner: Usable Sensitivity: 50 dB Quieting Sensitivity: Alternate Channel Selectivity (400 kHz): Frequency Response: Stereo Separation: AM Tuner: Sensitivity: Selectivity: 531 kHz to 1 602 kHz 11.) Installation Size: Panel Size: Mass: Design and specifications are subject to change without notice. If a kit is necessary for your car, consult your telephone directory for the nearest car audio speciality shop. Having TROUBLE with operation? 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. 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. It is recommended to connect speakers with a maximum power of more than 50 W (both at the rear and at the front, with an impedance of 4 to 8). 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. @@@@The following parts are provided for this unit. @@The following illustration shows a typical installation. If you have any questions or require information regarding installation kits, consult your JVC car audio dealer or a company supplying kits.

If you are not sure how to install this unit correctly, have it installed by a qualified technician. Before removing the unit, release the rear section. Insert the two handles, then pull them as illustrated so that the unit can be removed. When using the optional stay / Cuando emplea un soporte opcional / Lors de l'utilisation du hauban en option Stay (option) When installing the unit without using the sleeve / Instalación de la unidad sin utilizar la cubierta / Lors de l'installation de l'appareil scans utiliser de manchon In a Toyota car for example, first remove the car radio and install the unit in its place. Install the unit at an angle of less than 30°. *1 When you stand the unit, be careful not to damage the fuse on the rear.

: When installing the unit on the mounting bracket, make sure to use the 8 mm (3/8") -long screws. If longer screws are used, they could damage the unit. Power cannot be turned on. Noise interfere with sounds. Is the rear ground terminal connected to the car's chassis using shorter and thicker cords? This unit does not work at all.

Have you reset your unit? 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. To the metallic body or chassis of the car A un cuerpo metálico o chasis del automóvil Vers corps métallique ou châssis de la voiture To a live terminal in the fuse block connecting to the car battery (bypassing the ignition switch) (constant 12 V) A un terminal activo del bloque de fusibles conectado a la batería del automóvil (desviando el interruptor de encendido) (12 V constantes) A une borne sous tension du porte-fusible connectée à la batterie de la voiture (en dérivant l'interrupteur d'allumage) (12 V constant) To an accessory terminal in the fuse block A un terminal accesorio del bloque de fusibles Vers borne accessoire du porte-fusible Red / Rojo / Rouge Blue with white stripe / Azul con rayas blancas / Bleu avec bande blanche Orange with white stripe / Naranja con rayas blancas / Orange avec bande blanche To the remote lead of other equipment or automatic antenna if any (200 mA max.) To car light control switch Al interruptor de control de las luces del automóvil À l'interrupteur d'éclairage de la voiture Green with black stripe Verde con rayas negras Vert avec bande noire Green Verde Vert Purple with black stripe Púrpura con rayas negras Violet avec bande noire Purple Púrpura Violet Right speaker (rear) Altavoz derecho (trasero) Enceinte droit (arrière) Connectez le fil de commande à distance (bleu avec bande blanche) au fil de commande à distance de l'autre appareil de façon qu'il puisse être commandé via cet appareil.

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. Remote lead (blue with white stripe) Cable remoto (azul con rayas blancas) Fil d'alimentation à distance (bleu avec bande blanche) To the remote lead of other equipment or automatic antenna if any Al conductor remoto de otro equipo o de la antena automática, si hubiere Au fil de télécommande de l'autre appareil ou à l'antenne automatique s'il y en a une Front speakers Altavoces delanteros Enceintes avant *2 Before checking the operation of this unit prior to installation, this lead Must be connected; otherwise, the power cannot be turned on. *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). Before connecting the external components, make sure that the unit is turned off. You can connect the following JVC components to the CD changer jack. You can also connect the following components through the various También puede conectar los siguientes componentes mediante los JVC adapters. Component iPod XMDirect TM Universal Tuner Box SIRIUS satellite radio JVC SIRIUS PnP Portable audio player with line output jacks Portable audio player with 3.

When connecting more than one component (maximum: three), it is recommended that you connect the components in series as explained below. XM Radio and SIRIUS satellite radio cannot be used together. When connecting two components in series / Cuando conecta dos componentes en serie / Lors de la connexion de deux appareils en série When connecting three components in series / Cuando conecta tres componentes en serie / Lors de la connexion de trois appareils en série Hold the connector tightly (1), then pull it out (2). *6 Power cannot be supplied to the component through the CD changer jack. You need to connect the power cord supplied for the component separately. English: Hereby, JVC, declares that this KD-BT11 is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/ EC. @@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.

This symbol is only valid in the European Union. Information for Users on Disposal of Old Equipment This symbol indicates that the product with this symbol should not be disposed as general household waste at its end-of-life. If you wish to dispose of this product, please do so in accordance with applicable national legislation or other rules in your country and municipality. By disposing of this product correctly, you will help to conserve natural resources and will help prevent potential negative effects on the environment and human health. For security reasons, a numbered ID card is provided with this unit, and the same ID number is imprinted on the unit's chassis.

Keep the card in a safe place, as it will help the authorities to identify your unit if stolen. 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. If you need to operate the unit while driving, be sure to look around carefully or you may be involved in a traffic accident. 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 reset your unit Using the Bluetooth cellular phone . 12 · Using the Bluetooth audio player . Be careful not to drop the disc when it ejects.

If this does not work, reset your unit. How to use the M MODE button If you press M MODE, the unit goes into functions mode, then the number buttons and 5/ buttons will work as different function buttons. ex. : When number button 2 works as MO (monaural) button. Listening to the other external components. To use these buttons for their original functions, press M MODE again. Waiting for about 5 seconds without pressing any of these buttons will automatically cancels the functions mode.

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. This unit is equipped with the steering wheel remote control function. When the power is turned off: Check the current clock time When the power is turned on: Change the display information of the current source Frequency = Clock = (back to the beginning) Station name (PS) = Station Frequency = Programme type (PTY) = Clock = (back to the beginning) Audio CD/CD Text: Current track number with the elapsed playing time = Current track number with the clock time = Disc title/performer *1 = Track title *1 = (back to the beginning) MP3/WMA: Current track number with the elapsed playing time = Current track number with the clock time = Album name/performer (folder name) *2 = Track title (file name) *2 = (back to the beginning) BLUETOOTH Current track number with the elapsed playing time = Current track number with the clock time = Album name/performer = Track title = (back to the beginning) IPOD DAB Folder name = Track name = Current track number with the elapsed playing time = Current track number with the clock time = (back to the beginning) Service name = Ensemble name = Channel number = Frequency = Clock = (back to the beginning) Turn off the power [Hold]. Attenuate the sound (if the power is on). Press M MODE, then one of the following buttons (within 5 seconds). U AUX (auxiliary) input jack *1 You cannot select these sources if they are not ready or not connected. (Device number, [1 5]; signal strength, [0 3]*; battery reminder, [0 3]*) * As the number increases, the signal/battery power becomes stronger. Tr (track) indicator Source display / Track number / Folder number / Time countdown indicator Bluetooth indicator RDS indicators--AF, REG, TP, PTY Playback mode / item indicators-- RND (random), (disc), (folder), RPT (repeat) Manual Search: Hold either one of the buttons until "M" flashes on the display, then press it repeatedly. When receiving an FM stereo broadcast with sufficient signal strength, "ST" lights up on the display.

The following features are available only for FM RDS stations. You can tune in to a station broadcasting your favorite programme by searching for a PTY code. You can preset up to six stations for each band. Local FM stations with the strongest signals are searched and stored automatically in the selected FM band. 50MHz into preset number 4 of the FM1 band.

If there is a station broadcasting a programme of the same PTY code as you have selected, that station is tuned in. You can store six favorite programme types. (This occurs when you are listening to an FM station without the RDS signals required for TA Standby Reception.) To activate TA Standby Reception, tune in to another station providing these signals. Select the preset number (1 6) you want to store into.

Repeat steps 1 and 2 to store other PTY codes into other preset numbers. PTY Standby Reception PTY Standby Reception allows the unit to switch temporarily to your favorite PTY programme from any source other than AM. To activate PTY Standby Reception, tune in to another station providing these signals. TA Standby Reception TA Standby Reception allows the unit to switch temporarily to Traffic Announcement (TA) from any source other than AM. The volume changes to the preset TA volume level if the current level is lower than the preset level (see page 25). When driving in an area where FM reception is not sufficient enough, this unit automatically tunes in to another FM RDS station of the same network, possibly broadcasting the same programme with stronger signals (see the illustration below). When shipped from the factory, Network-Tracking Reception is activated. Usually when you press the number buttons, the preset station is tuned in. If the signals from the FM RDS preset station are not sufficient for good reception, this unit, using the AF data, tunes in to another frequency broadcasting the same programme as the original preset station is broadcasting. The unit takes some time to tune in to another station using programme search.

All tracks will be played repeatedly until you change the source or eject the disc. After pressing M MODE, press the following buttons. Skip 10 tracks MP3/WMA: Within the same folder TRACK RPT: Repeat current track FOLDER RPT: MP3: Repeat current folder FOLDER RND: MP3: Randomly play all tracks of current folder, then tracks of next folders ALL RND: Randomly play all tracks ·To cancel repeat play or random play, select "RPT OFF" or "RND OFF. [Press] Select track [Hold] Reverse/fast-forward track MP3: Select folder *1 Press to select number 1 to 6; hold to select number 7 to 12. *2 It is required that folders be assigned with 2-digit numbers at the beginning of their folder names--01, 02, 03, and so on. You can operate Bluetooth devices through the unit as follows: · receiving a call ·Making a call--from phonebook, from call history (dialed number/received call), by dialing number, by preset numbers, by voice command ·informing you of the arrival of a text message ·Play back a Bluetooth audio player Refer also to the instructions supplied with the Bluetooth device. The Bluetooth devices can be connected without cables and communicate with each other. Refer to the list (included in the box) to see the countries where you may use the Bluetooth® function. This unit supports the following Bluetooth profiles; HFP (Hands-Free Profile) 1. When you connect a Bluetooth device to the unit for the first time, make pairing between the unit and the device.

pairing allows Bluetooth devices to communicate with each other. To make pairing, you may need to enter the PIN (Personal Identification Number) code of your Bluetooth device you want to connect. Once the connection is established, it is registered in the unit even if you reset the unit. Up to five devices can be registered in total. Only one device for Bluetooth phone and one for Bluetooth audio can be connected at a time.

To use the Bluetooth function, you need to turn on Bluetooth function of the device. Preparation: Operate the device to turn on its Bluetooth function. On the device to be connected, enter the same PIN code you have just entered for this unit. "PAIRING" flashes, then "PAIRING OK" appears on the display when the connection is established. Now you can use the device through the unit.

Use "CNNCT PHONE" or "CNNCT AUDIO" (or activate "AUTO CNNCT") to connect the same device from next time on. You can enter any number you like (1-digit to 16-digit number). 1 Move to the next (or previous) number position. 2 Select a device you want to delete, then "CONNECTING" flashes, then "CONNECTED" appears on the display when the device is connected. You can set the unit to connect the Bluetooth device automatically when the unit is turned on. Using the Bluetooth cellular phone Select "CALL," then make a call or settings using the "SETTINGS" menu. When a call comes in. The source is automatically changed to "BLUETOOTH," then "RCV CALL" (receive call) and the phone number appear alternately. when "AUTO ANSWER" is activated. The unit answers the incoming calls automatically, see page 27.

When "AUTO ANSWER" is deactivated, press any button (except and 0) to answer the incoming call. You can adjust the microphone volume level (see page 27). To end the call Hold any button (except Making a call DIALED *: Shows the phone numbers you have dialed = go to the following step. RECEIVED *: Shows the received calls = go to the following step. PHONEBOOK: Shows the 1st listed name/phone number of the phone book of the unit = go to the following step. To transfer the phone book memory, see page 27. DIAL NUMBER: Shows the phone number entry screen = "How to enter phone number" (see page 14). VOICE DIAL (Only when the connected cellular phone has the voice recognition system): Speak the name (registered words) you want to call. * Displays only when the dialed or received number is made through the unit. Answering a waiting call If your cellular phone is equipped with the call waiting function, you can put the current call on hold and answer the waiting call.

To restore the on-hold call, press any button (except and 0) again. When you end one call, you can connect to the other. When a text message comes in. If the cellular phone is compatible with text message notification via Bluetooth and "MSG NOTICE" (message notice) is set to "ON" (see page 27), the unit rings and "RCV MESSAGE" (receiving message) appears on the display to inform you of the message arrival. You cannot read, edit, or send a text message through the unit.

How to enter phone number You can use the following functions regardless of the current source. To activate Voice Dialing You can make a call by your voice. Speak the name (registered words) you want to call slowly and clearly. You can preset up to six phone numbers. 1 Display the phone number you want to preset by using one of the "CALL" items.

Make sure that the Bluetooth phone is connected. 1 Display the phone number you want to delete by using one of the "CALL" items. To call a preset number You can also call a preset number using "PRESET" of the "CALL" items (see page 13). dELETE: Deletes the selected phone number. DELETE ALL: Deletes the phone number listed in step 1. During a phone call conversation. Then, continue your conversation using the other media. Using the Bluetooth audio player -- If playback does not start automatically, operate the Bluetooth audio player to start playback. After pressing M MODE, press the following buttons. Select repeat play Select random play Bluetooth Information: If you wish to receive more information about Bluetooth, visit the following JVC web site: <http://www.

It is recommended to use a JVC MP3-compatible CD changer (separately purchased) with your unit. You can only play conventional CDs (including CD Text) and MP3 discs. [Press] Select track [Hold] Reverse/fast-forward track MP3: Select folders After pressing M MODE, press the following buttons. Skip 10 tracks MP3: Within the same folder TRACK RPT: Repeat current track FOLDER RPT: MP3: Repeat all tracks of current folder DISC RPT: Repeat all tracks of the current disc FOLDER RND: MP3: Randomly play all tracks of the current folder, then tracks of the next folder DISC RND: Randomly play all tracks of current disc ALL RND: Randomly play all tracks of the discs in the magazine ·To cancel repeat play or random play, select "RPT OFF" or "RND OFF. This mode will be canceled if no operations are done for about 5 seconds. After pressing M MODE, press the following buttons. To cancel repeat play or random play, select "RPT OFF" or "RND OFF. " * Functions only if you select "ALL ALBUMS" in "ALBUMS" of the main "MENU. If a track is selected, playback starts automatically. Holding 4 /¢ can skip 10 items at a time.

Manual Search: Hold either one of the buttons until "MANUAL" flashes on the display, then press it repeatedly. Digital Audio Broadcasting (DAB) can deliver digital quality sound without any annoying interference and signal distortion. When transmitting, DAB combines several programmes (called "services") to form one "ensemble. " In addition, each "service"--called "primary service"--can also be divided into its components (called "secondary service"). a typical ensemble has six or more programmes (services) broadcast at the same time.

By connecting the DAB tuner, this unit can do the following: It is recommended to use DAB tuner KT-DB1000 with your unit. If you have another DAB tuner, consult your JVC IN-CAR ENTERTAINMENT dealer. You can preset six DAB services (primary) for each band. Select the preset number (1 6) you want to store into. You can keep listening to the same programme by activating the Alternative Frequency Reception.

While receiving a DAB service: When driving in an area where a service cannot be received, this unit automatically tunes in to another ensemble or FM RDS station, broadcasting the same programme. While receiving an FM RDS station: When driving in an area where a DAB service is broadcasting the same programme as the FM RDS station is broadcasting, this unit automatically tunes in to the DAB service. When shipped from the factory, Alternative Frequency Reception is activated. Select the preset DAB service (primary) number (1 6) you want. If the selected primary service has some secondary services, pressing the same button again will tune in to the secondary services. Listening to the other external components CD changer jack on the rear of this unit using the following adapters (separately purchased): Line Input Adapter, KS-U57 AUX Input Adapter, KS-U58 Preparation: Make sure "EXT INPUT" is selected for the external input setting, see page 26. Turn on the connected component and start playing the source. Adjust the sound as you want (see pages 22 24). This unit can be remotely controlled as instructed here (with an optionally purchased remote controller). We recommend that you use remote controller RM-RK50 with your unit.

Turns the power on if pressed briefly or Do not install any battery other than CR2025 or its equivalent. Store the battery in a place where children cannot reach. Do not recharge, short, disassemble, heat the battery, or dispose of it in a fire. Do not leave the battery with other metallic materials. Do not poke the battery with tweezers or similar tools. Wrap the battery with tape and insulate when throwing away or saving it. Attenuates the sound when the power is on. Turns the power off if pressed and held. 2 · Changes the FM/AM/DAB bands with 5 U. Changes the preset stations (or DAB services) with D .

While listening to an Apple iPod: Pauses or resumes playback with D . You can select a preset sound mode suitable to the music genre (iEQ: intelligent equalizer). Storing your own sound mode You can adjust the sound modes and store your own adjustments in memory. The adjustment you make will be stored for the currently selected sound mode (iEQ) including "USER. This mode will be canceled if no operations are done for about 5 seconds.

*LOUD *4 (loudness) Boost low and high frequencies to produce a well-balanced sound at a low volume level. Repeat steps 3 and 4 to adjust other sound tones. VOL ADJ (volume adjust) 05 to +05, Adjust the volume level of each source initial: 00 (except FM), compared to the FM volume level. The volume level will automatically increase or decrease when you change the source. Before making an adjustment, select the source you want to adjust.*

*You can adjust the sound characteristics to your preference. *2 If you are using a two-speaker system, set the fader level to "00. You can change PSM (Preferred Setting Mode) items listed in the table below and on pages 25 and 26. Repeat steps 2 and 3 to adjust other PSM items if necessary. Setting, [reference page] : The display demonstration will be activated automatically if no operation is done for about 20 seconds, [4]. : Cancels. : The clock time is always shown on the display when the power is turned off. : Cancels; pressing DISP will show the clock time for about 5 seconds when the power is turned off, [4]. : When the currently received signals become weak, the unit switches to another station (the programme may differ from the one currently received), [9]. : When the currently received signals become weak, the unit switches to another station broadcasting the same programme.*

*1 If the power supply is not interrupted by turning off the ignition key of your car, it is recommended that you select "CLOCK OFF" to save the car's battery. Pressing DISP for more than one second can scroll the display regardless of the setting. : Frequencies lower than 90 Hz are sent to the subwoofer. : Frequencies lower than 135 Hz are sent to the subwoofer. : Frequencies lower than 180 Hz are sent to the subwoofer. : Select either "0 DEG" or "180 DEG" which reproduces a better sound. : VOLUME 00 VOLUME 30 (Select this if the maximum power of the speaker is less than 50 W to avoid damaging the speaker.) : Subject to interference noises from adjacent stations, but sound quality will not be degraded and the stereo effect will remain. " *7 Displayed only when one of the following sources is selected--FM, AM, DAB, CD, BLUETOOTH, AUX IN. You can change the settings listed on the right column according to your preference.*

*AUTO ANSWER 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. ON: MSG NOTICE (message notice) ON *1: The unit informs you of the arrival of a message by ringing and displaying "RCV MESSAGE" (receiving message).*

OFF: The unit does not inform you of the arrival of a message. PHONEBOOK Load the phone book of the Bluetooth phone to the unit. (You can load up to 50 phone numbers.) · Before using this function, make sure that the Bluetooth phone is connected. INITIALIZE Initialize all settings you have made in the Bluetooth menu.

*1 If the connected Bluetooth phone does not support text message notification (via Bluetooth), the unit will not receive any notification upon the arrival of a text message. *2 Appears only when a Bluetooth phone/audio player is connected. If "PHONEBOOK" is selected in step 3, enter the PIN code both for this unit and Bluetooth phone (see page 11: steps 4 and 5), then press 5 to exit. Setting menu (: Initial) AUTO CNNCT (connect) When the unit is turned on, the connection is established automatically with. More about this unit Turning on the power By pressing SRC on the unit, you can also turn on the power. If you want to know more about RDS, visit <http://www. 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. Turning off the power If you turn off the power while listening to a track, playback will start from where it had been stopped previously next time you turn on the power. All previously stored stations are erased and the stations are stored anew.*

When storing a station manually, the previously preset station is erased when a new station is stored in the same preset number. When a disc is inserted upside down, "PLEASE" and "EJECT" appear alternately on the display. In this manual, words "track" and "file" are interchangeably used. While fast-forwarding or reversing on an MP3 or WMA disc, you can only hear intermittent sounds. If you change the source while listening to a disc, playback stops. Next time you select "CD" as the playback source, playback will start from where it had been stopped previously. After ejecting a disc, "NO DISC" appears and you cannot operate some of the buttons. Insert another disc or press SRC to select another playback source. If the ejected disc is not removed within 15 seconds, it is automatically inserted into the loading slot again to protect it from dust. Network-Tracking Reception requires two types of RDS signals--PI (Programme Identification) and AF (Alternative Frequency) to work correctly.

Without receiving these data correctly, Network-Tracking Reception will not operate correctly. If a Traffic Announcement is received by TA Standby Reception, the volume level automatically changes to the preset level (TA VOLUME) if the current level is lower than the preset level. On the other hand, Network-Tracking Reception cannot be deactivated without deactivating Alternative Frequency Reception. This unit can only play back files of the same type as those detected first 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 has occurred on the lens inside the unit. The pickup lens inside the unit is dirty. The files on the CD-R/CD-RW are written using the "Packet Write" method. 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 temperature or high humidity may cause malfunctions or damage to the unit. This unit can play back MP3/WMA files with the extension code <. This unit can show the names of albums, artists (performer), and Tag (Version 1. 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: 32 kbps -- 320 kbps Sampling frequency of MP3: 48 kHz, 44. The maximum number of characters for file/folder names vary depending on the disc format used (includes 4 extension characters--<. ISO 9660 Level 1: up to 12 characters ISO 9660 Level 2: up to 31 characters Romeo *: up to 128 characters Joliet *: up to 64 characters Windows long file name *: up to 128 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, 200 folders, and 8 hierarchical levels. This unit can play back files recorded in VBR (variable bit rate). files recorded in VBR have a discrepancy in the elapsed time display , and do not show the actual elapsed time. In particular, this difference becomes noticeable after performing the search function. This unit cannot play back the following files: MP3 files encoded in MP3i and MP3 PRO format. WMA files which are not based upon Windows Media ® Audio. The search function works but search speed is not constant. 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 able to connect to this unit depending on the Bluetooth version of the device.

Some operations and display information may be different according to the connected phone. 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. If "ERROR" appears again, check if the device supports the function you have tried.

PLEASE 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). PLS RESET Reset the unit and try the operation again. If "PLS RESET" appears again, consult your nearest JVC car audio dealers. @@@@@@For details about updating your iPod, visit <http://www.

When you turn on this unit, the iPod is charged through this unit. @@This unit can display up to 40 characters. @@In this case, visit the following JVC web site: <http://www. @@@@@@@@@@@@@@Check the following points before calling a service center. symptoms General · Sound cannot be heard from the speakers. The unit does not work at all. Disc cannot be played back. CD-R/CD-RW cannot be played back. @@Disc can neither be played back nor ejected. Disc sound is sometimes interrupted.

Stop playback while driving on rough roads. This occurs sometimes due to over-heating. @@Disc cannot be played back. @@@@This sometimes occurs during playback. This is caused by how the tracks are recorded on the disc. @@@@Enter the same PIN code for both the unit and target device. @@@@@@Turn off, then turn on the unit. When the sound is not yet restored: Connect the player again. @@You may have tried to copy the same entries (as stored) to the unit. Tracks do not play back in the order you have intended them to play.

The elapsed playing time is not correct. The correct characters are not displayed (e. The unit does not make pairing with the Bluetooth device. The sound is interrupted or skipped during playback of a Bluetooth audio player. The unit does not response when you tried to copy the phone book to the unit. Connect this unit and the DAB tuner correctly and reset the unit (see page 3). check the cords and connections. Reconnect this unit and the DAB tuner correctly and reset the unit (see page 3). The iPod does not turn on or does not work. No sound can be heard when connecting an iPod nano.

The iPod's controls do not work after disconnecting from this unit. Deactivate the equalizer either on this unit or the iPod. The headphones are disconnected during playback. Disconnect the adapter from both this unit and iPod. then , connect it again. Check the connection between the adapter and this unit. Microsoft and Windows Media are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries. Other trademarks and trade names are those of their respective owners. Move to an area with stronger signals. 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. 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 solvents (for example, conventional record cleaner, spray, thinner, benzine, etc. 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: Moisture may condense on the lens inside the unit in the following cases: · 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 has evaporated.

When removing a disc from its Center holder case, press down the center holder of the case and lift the disc out, holding it by the edges. Do not touch its recording surface. When storing a disc in its case, gently insert the disc around the center holder (with the printed surface facing up). Make sure to store discs in cases after use. Maximum Power Output: Front/Rear: 50 W per channel Continuous Power Output (RMS): Front/Rear: 19 W per channel into 4 , 40 Hz to 20 000 Hz at no more than 0.

Type: Compact disc player Signal Detection Non-contact optical pickup System: (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.