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You can read the recommendations in the user guide, the technical guide or the installation guide for KENWOOD DNX891HD. You'll find the answers to all your questions on the KENWOOD DNX891HD in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

**User manual KENWOOD DNX891HD**  
**User guide KENWOOD DNX891HD**  
**Operating instructions KENWOOD DNX891HD**  
**Instructions for use KENWOOD DNX891HD**  
**Instruction manual KENWOOD DNX891HD**

**KENWOOD**

**DNX891HD**  
**DNX7710BT**  
**DNX771HD**  
**DNX691HD**  
**DNX571HD**  
**DNX571EX**  
**DNX5710BT**

GPS NAVIGATION SYSTEM  
**Quick Start Guide**  
SISTEMA DE NAVEGACIÓN GPS  
**Guía de inicio rápido**

JVC KENWOOD Corporation

- You can update the system by connecting a USB device containing an update file. For updating the system, visit <<http://www2.jvc-kenwood.com/cs/01/>>.
- Puede actualizar el sistema conectando un dispositivo USB que incluya un archivo de actualización. Para actualizar el sistema, visite <<http://www2.jvc-kenwood.com/cs/01/>>.

**To be the time to read through this instruction manual.**  
**Familiarity with installation and operation procedures will help you obtain the best performance from your new GPS Navigation System.**

**For your records**  
Record the serial number found on the back of the unit, in the space designated on the warranty card, and in the space provided below. Refer to the model and serial numbers whenever you call upon your Kenwood dealer for information or service on the product.  
Model: DNX891HD/ DNX7710BT/ DNX771HD/ DNX691HD/ DNX571HD/ DNX571EX/ DNX5710BT  
Serial number: \_\_\_\_\_

**US Residence Only**

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Register your Kenwood product at [www.kenwoodusa.com](http://www.kenwoodusa.com)

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LVT2547-001B (03/13)N.890



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**Manual abstract:**

Take the time to read through this instruction manual. @@@@Model DNX891HD/ DNX7710BT/ DNX771HD/ DNX691HD/ DNX571HD/ DNX571EX/ DNX5710BT Serial number US Residence Only Register Online Register your Kenwood product at [www.kenwood.com](http://www.kenwood.com). 6 Functions of the Buttons on the Front Panel. 25 About the Quick start guide This Quick Start Guide describes basic functions of this unit. For functions not described in this Guide, refer to the Instruction Manual on the following website: <http://manual.kenwood.com>. The Instruction manual is subject to change for modification of specifications and so forth. Be sure to download the latest edition of the Instruction manual for reference. □ The panels shown in this guide are examples used to provide clear explanations of the operations. For this reason, they may be different from the actual panels. □ In this manual, each model name is abbreviated as follows.

□ DNX891HD: DNX8 — DNX7710BT, DNX771HD: DNX7 — DNX691HD: DNX6 — DNX571HD, DNX5710BT, DNX571EX: DNX5 If above icons are showed, read the article applicable to the unit you use. □ In operation procedures, bracket shape indicates the key or button you should control. < >: indicates the name of panel buttons. [ ]: indicates the name of touch keys □ □ NOTE 2ñ English LVT2547-001C\_14DNX\_QSG\_K\_En. Indd 2 14/02/04 15:2 Precautions #WARNING ÑÑ prevent injury or fire, take the following To precautions: • To prevent a short circuit, never put or leave any metallic objects (such as coins or metal tools) inside the unit.

□ Do not watch or fix your eyes on the unit's display when you are driving for any extended period. □ If you experience problems during installation, consult your Kenwood dealer. Not move during braking or other operations. A dangerous situation could result, if the remote control falls down and gets wedged under the pedals while driving. ÑÑ Protecting the monitor Put the remote control in a place where it will not move during braking or other operations. A dangerous situation could result, if the remote control falls down and gets wedged under the pedals while driving. When you turn on the car heater in cold weather, dew or condensation may form on the lens in the disc player of the unit. Called lens fogging, this condensation on the lens may not allow discs to play. In such a situation, remove the disc and wait for the condensation to evaporate. If the unit still does not operate normally after a while, consult your Kenwood dealer. □ Do not touch the recording surface of the disc. • Do not stick tape etc. On the disc, or use a disc with tape stuck on it. □ Do not use disc type accessories. □ Clean from the center of the disc and move outward.

□ When removing discs from this unit, pull them out horizontally. □ If the disc center hole or outside rim has burrs, use the disc only after removing the burrs with a ballpoint pen etc. □ Discs that are not round cannot be used. ÑÑ Lens fogging ÑÑ Precautions on using this unit • When you purchase optional accessories, check with your Kenwood dealer to make sure that they work with your model and in your area. □ You can select language to display menus, audio file tags, etc. □ The Radio Data System or Radio Broadcast Data System feature won't work where the service is not supported by any broadcasting station. □ The unit may not function properly if the connectors between the unit and front panel are dirty. Detach the front panel and clean the connector with a cotton swab gently, being careful not to damage the connector. □ Put the remote control in a place where it will not move during braking or other operations. A dangerous situation could result, if the remote control falls down and gets wedged under the pedals while driving.

□ Do not leave the battery near fire or under direct sunlight. A fire, explosion or excessive heat generation may result. □ Do not recharge, short, break up or heat the battery or place it in an open fire. Such actions may cause the battery to leak fluid. If spilled fluid comes in contact with your eyes or on clothing, immediately rinse with water and consult a physician.

□ Place the battery out of reach of children. In the unlikely event that a child swallows the battery, immediately consult a physician. □ Put the remote control in a place where it will ÑÑ Precautions on handling discs ÑÑ Precautions on battery • 8-cm (3 inch) discs cannot be used. □ Discs with coloring on the recording surface or discs that are dirty cannot be used. □ This unit can only play the CDs with .

This unit may not correctly play discs which do not have the mark. □ You cannot play a disc that has not been finalized. (For the finalization process see your writing software, and your recorder instruction manual. ) ÑÑ Protecting the monitor English ñ 3 LVT2547-001C\_14DNX\_QSG\_K\_En. Indd 3 14/02/04 15:2 ÑÑ Acquiring GPS signal The first time you turn on this unit, you must wait while the system acquires satellite signals for the first time. This process could take up to several minutes. Make sure your vehicle is outdoors in an open area away from tall buildings and trees for fastest acquisition. After the system acquires satellites for the first time, it will acquire satellites quickly each time thereafter. When removing the product from the box or installing it, the front panel may be positioned at the angle shown in (Fig. 1).

This is due to the characteristics of mechanism the product is equipped with. When the product is first powered on works properly, the front panel will automatically move into the position (initial setting angle) shown in (Fig. 2). ÑÑ How to reset your unit If the unit fails to operate properly, press the Reset button. The unit returns to the factory settings. 2) □ □ NOTE If the front panel of this unit is stained, wipe it with a dry soft cloth such as a silicon cloth. If the front panel is stained badly, wipe the stain off with a cloth moistened with neutral cleaner, then wipe it again with a clean soft dry cloth. □ Disconnect the USB device before pressing the <Reset> button. Pressing the <Reset> button with the USB device connected can damage the data stored in the USB device.

For how to disconnect the USB device, see How to Play Music (P).

13). □ When the unit is turned on after resetting, the Initial SETUP screen appears. CAUTION •Applying spray cleaner directly to the unit may affect its mechanical parts. Wiping the front panel with a hard cloth or using a volatile liquid such as thinner or alcohol may scratch the surface or erase screened print. 4ñ English LVT2547-001C\_14DNX\_QSG\_K\_En.

Indd 4 14/02/04 15:2 Safety Precautions and Important Information Read this information carefully before starting to operate the Kenwood Car Navigation System and follow the instructions in this manual.



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Neither Kenwood nor Garmin shall be liable for problems or accidents resulting from failure to observe the instructions in this manual. #CAUTION Failure to avoid the following potentially hazardous situations may result in injury or property damage. The navigation system is designed to provide you with route suggestions. It does not reflect road closures or road conditions, weather conditions, or other factors that may affect safety or timing while driving.

Use the navigation system only as a navigational aid. Do not attempt to use the navigation system for any purpose requiring precise measurement of direction, distance, location, or topography. The Global Positioning System (GPS) is operated by the United States government, which is solely responsible for its accuracy and maintenance. The government system is subject to changes that could affect the accuracy and performance of all GPS equipment, including the navigation system. Although the navigation system is a precision navigation device, any navigation device can be misused or misinterpreted and, therefore, become unsafe. #WARNING Failure to avoid the following potentially hazardous situations could result in an accident or collision resulting in death or serious injury. When navigating, carefully compare information displayed on the navigation system to all available navigation sources, including information from street signs, visual sightings, and maps. For safety, always resolve any discrepancies or questions before continuing navigation. Always operate the vehicle in a safe manner. Do not become distracted by the navigation system while driving, and always be fully aware of all driving conditions.

Minimize the amount of time spent viewing the screen of the navigation system while driving, and use voice prompts when possible. Do not enter destinations, change settings, or access any functions requiring prolonged use of the navigation system controls while driving. Stop your vehicle in a safe and legal manner before attempting such operations. Keep the system volume at a low enough level to be able to hear outside noises while driving. If you can no longer hear outside noises, you may be unable to react adequately to the traffic situation. This may cause accidents. The navigation system will not display the correct current position of the vehicle the first time it is used after purchase, or if the vehicle battery is disconnected. GPS satellite signals will soon be received, however, and the correct position will be displayed. Be careful of the ambient temperature. Using the navigation system at extreme temperatures can lead to malfunction or damage.

Also note that the unit can be damaged by strong vibration, by metal objects, or by water getting inside the unit. **IMPORTANT INFORMATION** **Vehicle Battery Preservation** This navigation system can be used when the ignition key is turned to ON or ACC. To preserve the battery, however, it should be used with the engine running whenever possible. Using the navigation system for a long time with the engine switched off can cause the battery to run down. One of the goals of Garmin is to provide customers with the most complete and accurate cartography that is available to us at a reasonable cost.

We use a combination of governmental and private data sources, which we identify in product literature and copyright messages displayed to the consumer. Virtually all data sources contain some inaccurate or incomplete data. In some countries, complete and accurate map information is either not available or is prohibitively expensive. **Initial setup** When you first turn on the unit, the screen of the configuration setting will appear. 1 Turn the ignition key of your car to ACC.

The unit is turned on. initial SETUP screen appears. 2 Touch the corresponding key and set the value. color Set the screen and button illumination color. You can select whether to perform color scan and adjust scanning color. Camera Set the parameters for the camera. Consult your Kenwood dealer for details.

Locale Select the country for the navigation system. The language, the distance unit, and the gasoline unit are set. After setting, touch [Enter].

Language Select the language used for the control screen and setting items. Angle DNX8 DNX7 Adjust the position of the monitor. Indd 6 14/02/04 15:2 **iPod/iPhone connection setup** When you first select iPod as a source, the setting screen of the iPod/iPhone connection will appear. When you first select Apps as a source, the setting screen for the connection with the device installed the apps will appear. **NOTE** Select the way to connect with the device installed the apps. For the details of the necessary cable and adapter to connect with iPod/iPhone, refer to "iPod/iPhone connection" (P). For the details of the necessary cable and adapter to connect with iPod/iPhone and Android, refer to "iPod/iPhone connection" (P). If a connectable Bluetooth device is not displayed, touch [Search] and do the pairing of the devices. "iPod connection setup" also appears when the information about using the navigation system from Help. To display Help, touch [Apps] and then touch [Help].

7 8 Name/Motion 9 1 Views the Next Turn page or the junction view page, when available. For more information about your navigation system, download the latest version of the Owner's Manual from <http://manual>. Indd 11 14/02/04 15:2 **NOTE** Touch and drag the map to view a different area of the map.

A speed limit icon could appear as you travel on major roadways. Adding a stop Taking a detour 1) While navigating a route, touch [ ] and then touch [Where To? 4) Touch [Add to Active Route] to add this stop before your final destination.

Updating maps 3) Read and accept the terms of the Software License Agreement. 4) Follow the instructions on the Web site to complete the installation of the software update. You can purchase updated map data from Garmin or ask your Kenwood dealer or Kenwood service center for details. 3) Follow the Web site instructions to update your map. **Other Features** Manually avoiding traffic on your route 1) From the map, touch the traffic icon.

2) Touch [Traffic On Route]. 3) If necessary, touch the arrows to view other traffic delays on your route. 2) Hold the SD card with the label facing up, and insert it into the slot until it clicks. Labelled side Viewing the traffic map About traffic **NOTICE** Updating the software • Traffic service is not available in some areas or countries. Garmin and JVC KENWOOD are not responsible for the accuracy or timeliness of the traffic information. With an FM traffic receiver, the navigation system can receive and use traffic information. When a traffic message is received, you can see the event on the map and change your route to avoid the incident.



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The FM TMC subscription activates automatically after your navigation system acquires satellite signals while receiving traffic signals from the service provider. 2) Hold the microSD card with the label facing up, and insert it into the slot until it clicks. To update the navigation system software, you must have a USB mass storage device and an internet connection.

¿To eject the card □ 1) Push the card until it clicks and then remove your finger from the card. 2) The card pops up so that you can pull it out with your fingers. 12 ñ English LVT2547-001C\_14DNX\_QSG\_K\_En. Indd 12 14/02/04 15:2 How to Play Music You can play audio files from music CD, disc media, USB storage device and iPod. □□ NOTE • For the details of the necessary cable and adapter to connect with iPod/iPhone, refer to “iPod/iPhone connection” (P. ¿To disconnect the iPod/iPhone □ connected with the cable: 1 Connect the media you want to play as shown below. Disc DNX8 DNX7 1) Press the <G> button to open the front panel. 2) Insert the disc into the slot. the panel closes automatically and playback starts. 1) Touch [ ] on the screen and then touch [ G ].

Disconnect the iPod/ iPhone from the cable. USB device 1) Connect the USB device with the USB cable. ¿□ disconnect the USB device: To 1) Touch [ G ] on the screen and disconnect the device from the cable. 2 Control the music you are listening to on the source control screen. 0 □□ eject the disc: To 1) Press the <G> button.

The following symbols indicate the keys on the screen. The functions of the keys are the same despite the difference of the source you are listening to. DNX6 DNX5 1) Insert the disc into the slot. playback starts. Z Touch [ ] □ Basic operations from this screen □ □□ eject the disc: To 1) Press the <G> button. A B or move the cursor in the center bar Fast forwards or Fast backwards (Disc media, CD, USB device only). How to Play Movie/Picture You can play DVD video, Video CD (VCD), movie files from disc media, iPod and picture files from USB storage device. □□ NOTE • For other operations, refer to the Instruction Manual. □ If desired key is not displayed in the multi-function ] to switch the menu. Bar, touch the [ 1 Connect the media you want to play. For the method of connecting, see How to Play Music (P. 13). 3 Search the track/file you want to listen to. ¿List search □ 1) Touch center of the screen. The content list of the media being played is displayed.

If the information of the current track only ] to switch the list is displayed, touch [ display. 2 Control the movie/picture by touching the screen. Each area on the screen has a separate function. 3 3 1 No. 2 Name/Motion □ Refined search □ 1 DVD: Displays the DVD menu. □ Scrolling from center of display to left or right performs fast backward or fast forward. To stop fast backward/forward, touch center of the display. The list is refined by the item you selected. \*4 □ or USB, this function may be unavailable F depending on the playing file format. 14 ñ English LVT2547-001C\_14DNX\_QSG\_K\_En.

Indd 14 14/02/04 15:2 □□ NOTE • For operations on the source control screen, see How to Play Music (P. 13). However, searching by category/link/album artwork is not available. You can also display the preset list by touching the frequency display in the center. How to Listen to the Radio/ HD Radio™ Tuner/ SiriusXM® • For other operations, see Radio/HD Radio Tuner Basic Operation (P.

How to Make a Phone Call You can use your Bluetooth cell-phone when paired to this unit. The unit switches to the radio/ HD Radio tuner / SiriusXM (sold separately) source. □□ NOTE • You cannot register the Bluetooth unit when you are using the following sources: iPod, Bluetooth Audio, APPS, iHeart, Pandora 3 Operate on the source control screen. 1 Register your cell-phone to the unit. Follow as the procedures shown below.

For detailed operation, see Registering the Bluetooth Unit (P. 5) Select your cell-phone from the displayed list in the Searched Device List screen. 2) Select the phone number from the list. 3) Touch [ ]. Call using the phonebook 1) Touch [ ]. 2) Select the name from the list. 3) Select the number from the list. 4) Touch [ ]. Call using the preset number 1) Touch [Preset #] to start calling the corresponding phone number. 2) Touch [ ].

Call by voice You can make a voice call using the voice recognition function of the cell-phone. 1) Touch [ ]. 2) Pronounce the name registered in the cellphone. 2 Connect your cell-phone to the unit. @@ 2) Touch [ON] of [TEL(HFP)] in the BT Connection Settings screen. The selected device is connected to the unit. @@ 3 Make or receive a phone call. See the table below for each operation method. @@ 2) Touch [ ]. @@@@ @@@@ @@@@ The power supply must be connected to the wires via the fuse.

#CAUTION • Install this unit in the console of your vehicle. @@ Metal part such as the heat sink and enclosure become hot. @@ For best safety, leave the mounting and wiring work to professionals. □ Make sure to ground the unit to a negative 12V DC power supply. @@@@ □ Do not use your own screws.

Use only the screws provided. If you use the wrong screws, you could damage the unit. @@ Therefore, the speaker wire should be checked. @@@@ @@@@ @@@@ @@@@ @@@@ @@@@ @@@@ For example, if you connect the ¢ connector of the left speaker to a front output terminal, do not connect the ¢ connector to a rear output terminal. □ After the unit is installed, check whether the brake lamps, blinkers, wipers, etc.

On the car are working properly. □ Mount the unit so that the mounting angle is 30° or less. □ This unit has the cooling fan to decrease the internal temperature. Do not mount the unit in a place where the cooling fan of the unit are blocked. Blocking these openings will inhibit the cooling of the internal temperature and result in malfunction. Cooling fan • Do not press hard on the panel surface when installing the unit to the vehicle. Otherwise scars, damage, or failure may result. □ Reception may drop if there are metal objects near the Bluetooth antenna. dNX8 DNX7 DNX6 DNX5 Bluetooth antenna unit English ñ 17 LVT2547-001C\_14DNX\_QSG\_K\_En. Indd 17 14/02/04 15:2 ÑÑ Supplied accessories First of all, make sure that all accessories are supplied with the unit.

1 2 ÑÑ Unit x1 3 [1] 4 x1 5 [2] 6 [2] x2 1) To prevent a short circuit, remove the key from the ignition and disconnect the ¢ terminal of the battery. 2) Make the proper input and output wire connections for each unit. 3) Connect the speaker wires of the wiring harness. 4) Connect the wiring harness wires in the following order; ground, battery, ignition. 5) Connect the wiring harness connector to the unit. 6) Install the unit in your car. 7) Reconnect the ¢ terminal of the battery.



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5 m) x6 9 x1 = (3 m) x1 Bend the tabs of the mounting sleeve with a screwdriver or similar utensil and attach it in place. XI DNX891HD, DNX7710BT, DNX771HD only [2] DNX891HD only [1] x1 □ Japanese cars □ 7 or 8 Car Bracket 7 or 8 □ □ NOTE • Make sure that the unit is installed securely in place.

If the unit is unstable, it may malfunction (eg, the sound may skip).

¿Toyota/Scion cars (DNX891HD) □ 1) Cut out accessory 5 as illustrated. Cutting line 9 5 □ General Motors cars (DNX891HD) □ 1) Cut out accessory 5 to meet the shape of the opening of the center console. 2) Attach accessory 5 to the unit. 5 Cut out to meet the shape of the opening in the vehicle. 2) Fold double-sided adhesive (accessory 6) along the slit and attach it to accessory 5 cut-out against the center rib as illustrated.

Use 2 pieces of accessory 6 for 1 accessory 5 cut-out. Indd 19 14/02/04 15:2 ÑÑ GPS antenna GPS antenna is installed inside of the car. It should be installed as horizontally as possible to allow easy reception of the GPS satellite signals. To mount the GPS antenna inside your vehicle: 1) Clean your dashboard or other surface. 2) Remove the separator of the metal plate (accessory -).

3) Press the metal plate (accessory -) down firmly on your dashboard or other mounting surface. You can bend the metal plate (accessory -) to conform to a curved surface, if necessary. 4) Remove the separator of the GPS antenna (accessory 0), and stick the antenna to the metal plate (accessory -). 0 - ÑÑ Microphone unit 1) Check the installation position of the microphone (accessory =). 2) Clean the installation surface. 3) Remove the separator of the microphone (accessory =), and stick the microphone to the place shown below. 4) Wire the microphone cable up to the unit with it secured at several positions using tape or other desired method. 5) Adjust the direction of the microphone (accessory =) to the driver. = □ □ NOTE Fix a cable with a commercial item of tape. □ Depending on the type of car, reception of the GPS satellite signals might not be possible with an inside installation.

□ Please install this GPS antenna in an area away from any antennas that are used with CB radios or satellite televisions. □ The GPS antenna should be installed at a position that is spaced at least 12 inch (30 cm) from cellular phone or other transmitting antennas. Signals from the GPS satellite may be interfered with by these types of communication. □ Painting the GPS antenna with (metallic) paint may cause a drop in performance. 20 ñ English

LVT2547-001C\_14DNX\_QSG\_K\_En. Indd 20 14/02/04 15:2 ÑÑ Removing the trim plate 1) Engage the catch pins on the extraction key (accessory4) and remove the two locks on the lower level. Lower the trim plate (accessory9) and pull it forward as shown in the figure. 9 4 ÑÑ Removing the unit 1) Remove the trim plate by referring to step 1 in "Removing the trim plate". 2) Insert the two extraction key (accessory4) deeply into the slots on each side, as shown. 4 Catch Lock 3) Lower the extraction key toward the bottom, and pull out the unit halfway while pressing towards the inside.

□ □ NOTE • The trim plate can be removed from the top side in the same manner. 2) When the lower level is removed, remove the upper two locations. □ □ NOTE • Be careful to avoid injury from the catch pins on the extraction key. 4) Pull the unit all the way out with your hands, being careful not to drop it.

english ñ 21 LVT2547-001C\_14DNX\_QSG\_K\_En.

Indd 21 14/02/04 15:2 ÑÑ System connection Accessory = Accessory 0 Accessory = Accessory 0 2 1 3 AV Audio output Accessory 3 Audio/Visual Input Visual Output Rear view camera input Front view camera input (DNX891HD, DNX7710BT only) To CMOS-3xx series (Optional Accessory) camera control terminal (DNX891HD, DNX7710BT, DNX771HD only) Accessory 2 Connect to the vehicle's parking brake detection switch harness. 1 3 AV Audio output Light Green (Parking sensor wire) PRK SW For best safety, be sure to connect the parking sensor. Purple/White (Reverse sensor wire) Connect to vehicle's reverse lamp harness when using the optional rear view camera. fRONT VIEW CAMERA REVERSE Blue/Red (DNX891HD, DNX7710BT only) Green/Red Green/White RELAY To Relay Box. If no connections are made, do not let the cable come out from the tab.

1 FM/AM antenna input Accessory 0: GPS Antenna 2 Rear View Camera Input AV Video Output Accessory =: Bluetooth Microphone 3 Rear Audio Preout Front Audio Preout Subwoofer Preout 22 ñ English LVT2547-001C\_14DNX\_QSG\_K\_En. Indd 22 14/02/04 15:2 ÑÑ Connecting wires to terminals Fuse (10A) Fuse (10A) Ignition key switch ACC Accessory 1 Red (Ignition wire) Yellow (Battery wire) White/Black White Gray/Black Gray Light Blue/Yellow (Steering remote control wire) STEERING WHEEL REMOTE CONT REMOTE INPUT Car fuse box (Main fuse) + To front left speaker Car fuse box A Battery A Black (Ground wire) ð (To car chassis) + To front right speaker To steering remote To use the steering wheel remote control feature, you need an exclusive remote adapter (not supplied) matched to your car. To car light control switch Green/Black Green + To rear left speaker Orange/White (Dimmer control wire) ILLUMI Brown (Mute control wire) Purple/Black Purple + To rear right speaker Connect to the terminal that is grounded when either the telephone rings or during conversation. To use the Mute feature, you need to hook up this wire to your telephone by using a commercial telephone accessory.


Depending on what antenna you are using, connect either to the control terminal of the motor antenna, or to the power terminal for the booster amplifier of the film-type antenna. (Max. 300mA, 12V) MUTE Speaker impedance: 4-8 Ω Blue (Antenna control wire) ANT CONT Blue/White (Power control wire) When using the optional power amplifier, connect to its power control terminal. p. CONT If no connections are made, do not let the cable come out from the tab. 8 m)[4] i □ Pod maximum power supply current : DC 5 V = 1 A U □ SB maximum power supply current : DC 5 V = 500 mA [3] Sold separately [4] Optional accessory Lightning to USB Cable[3] or KCA-iP102 (0).

8m)[4] [2] iPod[3] KCA-iP102[4] USB terminal (0. 8m) 1 2 3 4 AV-IN (CA-C3AV; Optional Accessory) input iPod/ AV-IN2 (CA-C3AV; Optional Accessory) input iDataLink connector (DNX891HD/ DNX771HD/ DNX691HD/ DNX571HD/ DNX571EX only) SiriusXM Connect Vehicle Tuner connector (DNX891HD/ DNX771HD/ DNX691HD/ DNX571HD/ DNX571EX only) 5 When you connect the cable to HDMI/MHL terminal, remove the fixture. After connecting the cable, put the fixture again. HDMI/ MHL connector □ □ NOTE • When you connect iPod/iPhone with HDMI cable, the necessary cable differs depended on the type of the connector like Lightning or 30-pin. □ The setting is necessary to meet the connected iPod/ iPhone or Android device.



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 Connectable iPod/iPhone Made for • iPhone 5 • iPhone 4S • iPhone 4 • iPhone 3GS • iPhone 3G • iPhone • iPod touch (5th generation) • iPod touch (4th generation) • iPod touch (3rd generation) • iPod touch (2nd generation) • iPod touch (1st generation) • iPod classic • iPod with video • iPod nano (7th generation) • iPod nano (6th generation) • iPod nano (5th generation) • iPod nano (4th generation) • iPod nano (3rd generation) The following models can be connected to this unit.  About iHeartRadio®: iPhone or iPod touch Requirements for using iHeartAuto™ are as follows: • Use an Apple iPhone or iPod touch running iOS or later.  Search for “iHeartAuto” in the Apple App Store to find and install the most current version of the iHeartAuto™ application on your device.  Search for “iHeartAuto” on Google play to find and install the most current version of the iHeartAuto™ application on your device.  Requirements Pandora®: iPhone or iPod touch NOTE • iHeartRadio® is available only in the United States and U.



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s. Territories • For the best application experience, a 3G/4G or WiFi connection is recommended. □ Because iHeartAuto™ is a third-party service, the specifications are subject to change without prior notice. Accordingly, compatibility may be impaired or some or all of the services may become unavailable. □ Some functions of iHeartRadio® cannot be operated from this unit. □ If you experience issues while using the application, please contact iHeartRadio® Customer Care at <http://help>. Requirements for listening to the Pandora® are as follows: • Use an Apple iPhone or iPod touch running under iOS3 or later. □ Search for “Pandora” in the Apple iTunes App Store to find and install the most current version of the Pandora® application on your device. Android™ • Visit the Google play and search for Pandora to install. Com from the built in browser to download the Pandora application.

□ Bluetooth must be built in and the following profiles must be supported. □ “Made for iPod” and “Made for iPhone” mean that an electronic accessory has been designed to connect specifically to iPod or iPhone, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod or iPhone may affect wireless performance. HD Radio™ and the HD, HD Radio, and “Arc” logos are proprietary trademarks of iBiquity Digital Corp. □ This item incorporates copy protection technology that is protected by U. s. Patents and other intellectual property rights of Rovi Corporation. □ BlackBerry®, RIM®, Research In Motion® and related trademarks, names and logos are the property of Research In Motion Limited and are registered and/ or used in the U. S. Used under license from Research In Motion Limited.

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The user could lose the authority to operate this equipment if an unauthorized change or modification is made. Ñ (Industry Canada) Notice IC Location: Top plate DNX891HD/ DNX771HD/ DNX691HD/ DNX571HD/ DNX571EX: This device complies with Industry Canada licenceexempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device. The term “IC: ” before the certification/ registration number only signifies that the Industry Canada technical specification were met. NOTE This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment may cause harmful interference to radio communications, if it is not installed and used in accordance with the instructions. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: • Reorient or relocate the receiving antenna. □ Increase the separation between the equipment and receiver. □ Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. □ Consult the dealer or an experienced radio/TV technician for help. #CAUTION This equipment complies with FCC/IC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET65 and RSS-102 of the IC radio frequency (RF) Exposure rules. This equipment has very low levels of RF energy that it deemed to comply without maximum permissive exposure evaluation (MPE). But it is desirable that it should be installed and operated keeping the radiator at least 20cm or more away from person’s body (excluding extremities: hands, wrists, feet and ankles).

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e. ) is not more than that necessary for successful communication. DNX891HD/ DNX771HD/ DNX691HD/ DNX571HD/ DNX571EX: C • □ contains Transmitter Module FCC ID : YZP-RBFAC21XX • □ contains Transmitter Module C IC: 7414A-RBFAC21XX #CAUTION Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure. In compliance with Federal Regulations, following are reproductions of labels on, or inside the product relating to laser product safety. Indd 54 14/02/04 15:2 CALIFORNIA, USA This product contains a CR Coin Cell Lithium Battery which contains Perchlorate Material – special handling may apply. .



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