



# Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for PIONEER MVH-AV270BT. You'll find the answers to all your questions on the PIONEER MVH-AV270BT in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

**User manual PIONEER MVH-AV270BT**  
**User guide PIONEER MVH-AV270BT**  
**Operating instructions PIONEER MVH-AV270BT**  
**Instructions for use PIONEER MVH-AV270BT**  
**Instruction manual PIONEER MVH-AV270BT**



[You're reading an excerpt. Click here to read official PIONEER MVH-AV270BT user guide](http://yourpdfguides.com/dref/5827122)  
<http://yourpdfguides.com/dref/5827122>

**Manual abstract:**

.....10 □ Bluetooth audio player.  
....20 □ Other video signal for the.  
.....  
.....30 Setting the rear view Displaying the Phone menu screen.

.....  
.....  
.10 Making a phone call....  
.....

.....  
.....  
.....  
.....10 Receiving a phone call....

.....  
.....  
.....  
.....  
..10 Changing the phone settings.....  
.....  
.....  
.....11 Notes for hands-free phoning..

.....  
.....  
.....  
.....11 Starting procedure.....

.....  
.....  
.....  
.....  
.....20 Selecting files from the file name list....  
.....  
.....  
..20 □ Precaution.....

.....  
.....  
...3 Important safety information..  
.....

.....  
.....  
.....  
..3 To ensure safe driving..  
.....

.....  
.....  
.....  
.....3 When using a display connected to V OUT....  
.....  
...3 To avoid battery exhaustion.....  
.....  
.....

.....3 Rear view camera.....  
.....  
.....  
.....

.....  
.....  
.....3 Handling the USB connector.  
.....

.....  
.....  
.....4 In case of trouble..  
.....

.....  
.....  
.....4 Visit our website.....  
.....  
.....

.....  
.....  
.....4 About this product.....  
.....  
.....

.....4 Protecting the LCD panel and screen...  
.....  
.....  
.....4 Notes on internal memory.....

.....  
.....  
.....4 About this manual.....

.....  
.....  
.....

.....  
.....4 □ Setup for iPod.....  
.....  
.....12 iPod compatibility.

.....  
.....  
.....

.....12 Information on the connections and functions..  
.....  
.....

.....  
.....  
.....  
.....12 □ AUX source.....  
.....

.....  
.....21 Starting procedure..

.....  
.....  
.....  
.....

.....  
21 Setting the video signal.....

.....  
.....  
.....  
.....

21 camera.....

.....  
.....  
.....  
.....

.....  
30 Resetting various settings/Restoring this product to the default settings.....

.....  
.....

.....30 □ Appendix...

.....  
.....  
.....

.....31 Troubleshooting.....

.....  
.....  
.....

.....  
31 Error messages.....

.....  
.....  
.....  
.....

.....31 Detailed information for playable media....

.....

.32 Copyright and trademark notice....

.....

.....33 Bluetooth..

.....  
.....  
.....

.....  
.....  
.....  
.....

.....33 WMA.....

.....  
.....  
.....



.....  
.....  
.....

....22 Selecting the system language.....

.....  
.....

.....22 Setting the beep sound...

.....  
.....  
.....  
.....

..22 Adjusting the response positions of the touch panel (touch panel calibration).....

.....  
.....

.22 Setting the dimmer.....

.....  
.....  
.....  
.....

...23 Adjusting the picture.....

.....  
.....  
.....

..23 □ Radio...

.....  
.....

.....  
.....

13 Starting procedure.....

.....

.....  
.....

.....13 Storing the strongest broadcast frequencies...

.....  
.....  
.....  
.....

.....  
.....

13 Displaying the "Radio settings" screen.....

.....13 Tuning into strong frequencies...

.....  
.....  
.....

.13 Setting the FM tuning step.....

.....  
.....  
.....

.13 Switching the sound quality of the FM tuner.....

.....  
.....  
.....

.....

.....

...13 Setting the alternative frequency search..

.....

..13 Setting the Auto PI search.....

.....

.....

.....

...14 Limiting stations to regional programing.....

.....

...14 Receiving traffic announcements (TA).....

.....

.14 Receiving news announcements....

.....

.....14 □ Basic operation...

.....

.....5 Checking part names and functions.....

.....

...5 Remote control..

.....

.....

.....

.....

.....

..5 Plugging and unplugging a USB storage device.....

.....

.....

.....

.....

.....

.....

.....

.....

5 On first-time startup.....

.....

.....

.....

.....

..5 How to use the screens...

.....

.....

.....

.....

....6 Supported AV source.

.....

.....

.....

.....

.....7 Selecting a source.

.....

.....

.....

.....

.....

.....  
...7 Using the touch panel..

.....  
.....

.....  
.....  
.....

..7 □ Audio adjustments.....

...25 Displaying the “Audio” setting screen.....

.....

..25 Using fader/balance adjustment...

.....

.....25 Using balance adjustment.

.....  
.....  
.....

.....  
25 Adjusting source levels.....

.....  
.....

.....  
.....

25 Adjusting loudness.....

.....  
.....

.....  
.....

.....25 Using the subwoofer output..

.....  
.....  
.....

.....25 Adjusting the subwoofer settings.....

.....  
.....

.25 Switching the rear speaker output....

.....

.....25 Switching the RCA rear output.....

.....  
.....

.....25 Boosting the bass.

.....  
.....  
.....  
.....

.....  
..26 Setting the high pass filter...

.....  
.....

.....  
...26 Using the equalizer..

.....  
.....

.....  
.....



.....  
....26 □ Compressed audio □ Compressed video files.....

.....  
.....  
.....  
.....

15 Starting procedure.....

.....  
.....  
.....

.....  
..15 Selecting files from the file name list..

.....  
.....15 Switching the media file type..

.....  
.....  
.....

....15 □ Registration and connec- tion of Bluetooth device.....

.....  
.....  
.....  
.....8 files..

.....  
.....  
.....  
.....

....16 Displaying the “Bluetooth” screen.....

.....  
.....

.....8 Registering your Bluetooth devices....

.....  
.....

8 Connecting a registered Bluetooth device manually.....

.....  
.....  
.....  
.....  
.....

.....8 2 Starting procedure.

.....  
.....  
.....

.....  
.....  
.....

.16 Selecting files from the file name list.....

.....16 □ Still image files....

.....  
.....

...17 □ Favorite menu.....

.....  
..28 Starting procedure...

.....  
.....

.....  
.....  
.....  
.....17 Selecting the theme color.....

.....  
.....  
.....  
.....27 Selecting files from the file name list....

.....  
.....  
.....  
.17 Creating a shortcut....

.....  
.....  
.....  
.....  
.....  
.....  
.....  
.....28 □ Theme menu.....

.....  
...27 Precaution Certain country and government laws may prohibit or restrict the placement and use of this product in your vehicle. Please comply with all applicable laws and regulations regarding the use, installation and operation of this product.

the nearest authorized Pioneer Service Station. Using this product in this condition may result in permanent damage to the system. □ Do not disassemble or modify this product, as there are high-voltage components inside which may cause an electric shock. Be sure to consult your dealer or the nearest authorized Pioneer Service Station for internal inspection, adjustments or repairs. □ Before using this product, be sure to read and fully understand the following safety information: — Do not operate this product, any applications, or the rear view camera option (if purchased) if doing so will divert your attention in any way from the safe operation of your vehicle.

Always observe safe driving rules and follow all existing traffic regulations. If you experience difficulty in operating this product or reading the display, park your vehicle in a safe location and apply the parking brake before making the necessary adjustments. — Never set the volume of this product so high that you cannot hear outside traffic and emergency vehicles. — To promote safety, certain functions are disabled unless the vehicle is stopped and/or the parking brake is applied. — Keep this manual handy as a reference for operating procedures and safety information. — Do not install this product where it may (i) obstruct the driver's vision, (ii) impair the performance of any of the vehicle's operating systems or safety features, including air bags or hazard lamp buttons or (iii) impair the driver's ability to safely operate the vehicle. — Please remember to fasten your seat belt at all times while operating your vehicle. If you are ever in an accident, your injuries can be considerably more severe if your seat belt is not properly buckled. — Never use headphones while driving. injury or death.

□ To avoid the risk of damage and injury and the potential violation of applicable laws, this product is not for use with a video image that is visible to the driver. □ In some countries the viewing of video image on a display inside a vehicle even by persons other than the driver may be illegal. Where such regulations apply, they must be obeyed. If you attempt to watch video image while driving, the warning "Viewing of front seat video source while driving is strictly prohibited." will appear on the screen. To watch video image on this display, stop the vehicle in a safe place and apply the parking brake. Please keep the brake pedal pushed down before releasing the parking brake. If you want to dispose this product, do not mix it with general household waste. There is a separate collection system for used electronic products in accordance with legislation that requires proper treatment, recovery and recycling. Private households in the member states of the EU, in Switzerland and Norway may return their used electronic products free of charge to designated collection facilities or to a retailer (if you purchase a similar new one).

For countries not mentioned above, please contact your local authorities for the correct method of disposal. By doing so you will ensure that your disposed product undergoes the necessary treatment, recovery and recycling and thus prevent potential negative effects on the environment and human health. When using a display connected to V OUT The video output terminal (V OUT) is for connection of a display to enable passengers in the rear seats to watch video images. WARNING NEVER install the rear display in a location that enables the driver to watch video images while driving.



[You're reading an excerpt. Click here to read official PIONEER MVH-AV270BT user guide](http://yourpdfguides.com/dref/5827122)  
<http://yourpdfguides.com/dref/5827122>

**Important safety information** □ Do not attempt to install or service this product by yourself.

Installation or servicing of this product by persons without training and experience in electronic equipment and automotive accessories may be dangerous and could expose you to the risk of electric shock, injury or other hazards. □ Do not allow this product to come into contact with liquids. Electrical shock could result. Also, damage to the product, smoke, and overheating could result from contact with liquids. □ If liquid or foreign matter should get inside this product, park your vehicle in a safe place, turn the ignition switch off (ACC OFF) immediately and consult your dealer or the nearest authorized Pioneer Service Station.

Do not use this product in this condition because doing so may result in a fire, electric shock, or other failure. □ If you notice smoke, a strange noise or odor from this product, or any other abnormal signs on the LCD screen, turn off the power immediately and consult your dealer or To ata System) function operates only in areas with FM stations broadcasting RDS signals. The RDS-TMC service can also be used in the area where there is a station that broadcasts the RDS-TMC signal. □ The Pioneer CarStereo-Pass is for use only in Germany. 1 Turn the ignition switch OFF. 2 Press the RESET button with a pen tip or other pointed implement. Protecting the LCD panel and screen □ Do not expose the LCD screen to direct sunlight when this product is not used. This may result in LCD screen malfunction due to the resulting high temperatures. 4 □ Checking part names and functions on page 5 Settings and recorded contents are reset to the factory settings. About this manual This manual uses diagrams of actual screens to describe operations.

However, the screens on some units may not match those shown in this manual depending on the model used. Basic operation Checking part names and functions 1 2 3 4 5 6 7 2 Plug a USB storage device into the USB cable. 1 2 1 USB cable 2 USB storage device Check that no data is being accessed before pulling out the USB storage device. On first-time startup After a short pause, the splash screen comes on for a few seconds. The "Select Program Language" screen appears. p From the second time on, the screen shown will differ depending on the previous conditions. 1 Start the engine to boot up the system. 1 2 3 4 5 6 7 LCD screen RESET □ Resetting the microprocessor on page 4 button Volume (+/-) button MUTE Press to switch the mute setting to on or off. button button Press to switch the display between the top menu screen and the current source screen. DISP Press to turn the display on or off. button Track ( Performs manual seek tuning, fast forward, / reverse and track search controls. ) button 2 Touch the language that you want to use on screen. The top menu screen appears. 3 Touch . Remote control The remote control CD-R33 is sold separately.

For details concerning operations, see the remote control manual. Plugging and unplugging a USB storage device p This product may not achieve optimum performance with some USB storage devices. p Connection via a USB hub is not possible. p A USB cable is required for connection. 1 Pull out the plug from the USB port of the USB cable.

5 Basic operation How to use the screens Time and date setting screen 10 6 2015 12 22 Month/Date Time Format d/m/y 12hour m/d/y 24hour Setting menu screen Top menu screen Current source System Radio 6/10 21 48 Phone menu screen Rear View ON OFF Phone Book abcdefghi abcdefghi abcdefghi abcdefghi abcdefghi 3 ABC AV source icons Radio iPod Bluetooth Audio AUX A By pressing the button on any screen you can display the Top menu screen. 6 Basic operation Supported AV source You can play or use the following sources with this product. □ Radio The following sources can be played back or used by connecting an auxiliary device. □ USB □ iPod (MVH-AV270BT) □ Bluetooth audio (MVH-AV270BT) □ AUX Using the common touch panel keys □ □ : Returns to the previous screen. : Closes the screen. Operating list screens Selecting a source Source on the Top menu screen 1 Press . p When you select "OFF", the AV source is turned off. ROOT abcdefghi abcdefghi abcdefghi abcdefghi abcdefghi 2 Touch the source icon you want to select. Source on the source list 1 Display the source list. 1 Abcdefghi Abcdefghi ABC USB R&B 9999'99" 6/10 21 48 1 Touching an item on the list allows you to narrow down the options and proceed to the next operation.

2 Appears when all characters are not displayed on the display area. If you touch the key, the rest are scrolled for display. 3 Appears when items cannot be displayed on a single page. Touch or to view any hidden items. Operating the time bar 1 -9999'99" 9999'99" -9999'99" 1 Display the source list. 2 Touch the source key you want to select. 1 You can change the playback point by dragging the key. p This function is not available when the Bluetooth Audio is selected as the AV source. Using the touch panel You can operate this product by touching the keys on the screen directly with your fingers. p To protect the LCD screen from damage, be sure to touch the screen only with your finger gently.

Switching the operation panel □ : Switches the operation panel of AV sources. 7 This key is not available on all sources. Registration and connection of Bluetooth device AV270BT Connecting to a Bluetooth device automatically This function connects the last connected Bluetooth device to this product automatically as soon as the two devices are less than a few meters apart. □ Displaying the "Bluetooth" screen on page 8 □ Displaying the "Bluetooth" screen on page 8 1 Display the "Bluetooth" screen. Displaying the "Bluetooth" screen 1 Press .

The "Bluetooth" screen appears. 2 Touch [Visibility] to switch "On" (default) or "Off". 1 Display the "Bluetooth" screen. 2 Touch , and then . Entering the PIN code for Bluetooth wireless connection To connect your Bluetooth device to this product, you need to enter a PIN code.

You can change the PIN code with this function. □ Displaying the "Bluetooth" screen on page 8 2 Touch [Auto Connect] to switch "On" (default) or "Off". Registering your Bluetooth devices p If three devices are already paired, "Memory Full" is displayed. Delete a paired device first. □ Deleting a registered device on page 8 Deleting a registered device CAUTION Never turn this product off while the paired Bluetooth device is being deleted. □ Displaying the "Bluetooth" screen on page 8 1 Display the "Bluetooth" screen. 2 Touch [PIN Code Input]. 3 Touch [0] to [9] to input the pin code (up to 8 -digits). p The default PIN code is "0000".



**You're reading an excerpt. Click here to read official PIONEER MVH-AV270BT user guide**  
<http://yourpdfguides.com/dref/5827122>

*1 Activate the Bluetooth wireless technology on your devices.*

*□ Displaying the “Bluetooth” screen on page 8 1 Display the “Bluetooth” screen. 2 Touch [Connection]. 3 Touch . 4 Touch . 2 Display the “Bluetooth” screen. 3 Touch [Connection]. The system searches for Bluetooth devices waiting for a connection and displays them in the list if a device is found. 4 Touch . Connecting a registered Bluetooth device manually Connect the Bluetooth device manually in the following cases: □ Two or more Bluetooth devices are registered, and you want to manually select the device to be used. □ You want to reconnect a disconnected Bluetooth device.*

*□ Connection cannot be established automatically for some reason. Displaying the device information □ Displaying the “Bluetooth” screen on page 8 The device name and address of the Bluetooth device and this product are displayed. 1 Display the “Bluetooth” screen. 2 Touch [Device Information]. p If your device supports SSP (Secure Simple Pairing), a sixdigit number appears on the display of this product. Touch [Yes] to pair the device. p Once the connection is established, the device name is displayed. Touch the device name to disconnect. After the device is successfully registered, a Bluetooth connection is established from the system. p The Bluetooth connection can be also made by detecting this product from the Bluetooth device.*

*Before registration, make sure that “Visibility” in the “Bluetooth” menu is set to “On”. For details on a Bluetooth device operations, refer to the operating instructions supplied with the Bluetooth device. □ Switching visibility on page 8 5 Touch the Bluetooth device name you want to register. Clearing the Bluetooth memory 1 Activate the Bluetooth wireless technology on your devices. □ Displaying the “Bluetooth” screen on page 8 2 Display the “Bluetooth” screen. 3 Touch [Connection]. CAUTION Never turn this product off while the Bluetooth memory is being cleared. □ Displaying the “Bluetooth” screen on page 8 4 Touch the name of the device that you want to connect. 1 Display the “Bluetooth” screen. 2 Touch [Bluetooth Memory Clear].*

*The confirmation screen appears. Switching visibility 8 This function sets whether or not to make this product visible to the other device. 3 Touch [Clear]. Registration and connection of Bluetooth device Updating Bluetooth software This function is used to update this product with the latest Bluetooth software.*

*For details on Bluetooth software and updating, refer to our website. p The source is turned off and the Bluetooth connection is disconnected before the process starts. @ @p You need to store the version up file to the USB storage device in advance. CAUTION Never turn this product off and never disconnect the phone while the software is being updated. □ Plugging and unplugging a USB storage device on page 5 □ Displaying the “Bluetooth” screen on page 8 1 Connect the USB storage device stored the version up file to this unit. 2 Display the “Bluetooth” screen.*

*3 Touch [BT Software Update]. Follow the on-screen instructions to finish updating the Bluetooth software. 4 Touch [Start]. Displaying the Bluetooth software version If this product fails to operate properly, you may need to consult your dealer for repair. In such cases, perform the following procedure to check the software version on this unit.*

*□ Displaying the “Bluetooth” screen on page 8 The version of this product’s Bluetooth module appears. 1 Display the “Bluetooth” screen. 2 Touch [BT Version Info]. 9 Hands-free phoning AV270BT Bluetooth telephone connected indicator The device number of the connected device is displayed. Displaying the Phone menu screen 1 Press .*

*The Phone menu screen appears. 2 Touch . 2 Touch . The following items are available: □ : Received call list □ : Dialed call list □ : Missed call list 3 Touch the item to switch the history list. Reception status of the cellular phone Battery status of the cellular phone Phone Book \*1 \*2 \*3 \*4 abcdefghi abcdefghi abcdefghi abcdefghi abcdefghi 3 ABC Making a phone call You can make a phone call in many different ways. The dial screen appears and dialing starts. 4 Touch the desired entry on the list to make a call. 5 Touch to end the call. Direct dialing □ Displaying the Phone menu screen on page 10 Using the preset dial lists Registering a phone number You can easily store up to six phone numbers per device as presets. □ Displaying the Phone menu screen on page 10 On the “Phone Book” screen, touch the desired name.*

*1 Display the “Phone menu” screen. 2 Touch . 3 Touch the number keys to enter the phone number. 4 Touch 5 Touch to make a call. to end the call. 1*

*Display the “Phone menu” screen. 2 Touch 3 Touch or . p You may hear a noise when you hang up the phone. . Switches to the initial search. \*1 \*2 \*3 \*4 Displays the preset dial screen. □ Using the preset dial lists on page 10 Switches to the phone book list. □ Calling a number in the phone book on page 10 Switches to the missed, received and dialed call lists. □ Dialing from the history on page 10 Switches the mode to enter the phone number directly. □*

*Direct dialing on page 10 Calling a number in the phone book p The contacts on your phone will be automatically transferred to this product. p “Visibility” of the “Bluetooth” screen should be on. □ Switching visibility on page 8 □ Displaying the Phone menu screen on page 10 Dialing from the preset dial list □ Displaying the Phone menu screen on page 10 1 Display the “Phone menu” screen. 2 Touch . 1 Display the “Phone menu” screen. 2 Touch . The dial screen appears and dialing starts. 3 Touch the desired item you want to dial. 4 Touch to end the call. 3 Touch the desired name on the list. The dial screen appears and dialing starts. Receiving a phone call 1 Touch to answer the call. □ If you touch while getting a call waiting, you can switch to the talking person. □ Touch 2 Touch to reject the call. to end the call. 4 Touch the phone number you want to dial.*

*5 Touch to end the call. CAUTION For your safety, avoid talking on the phone as much as possible while driving. To use this function you need to connect your cellular phone to this product via Bluetooth in advance. □ Registration and connection of Bluetooth device on page 8 10 Dialing from the history □ Displaying the Phone menu screen on page 10 1 Display the “Phone menu” screen. Hands-free phoning Changing the phone settings Answering a call automatically □ Displaying the “Bluetooth” screen on page 8 Notes for hands-free phoning General notes □ Connection to all cellular phones featuring Bluetooth wireless technology is not guaranteed.*



[You're reading an excerpt. Click here to read official PIONEER MVH-](http://yourpdfguides.com/dref/5827122)

[AV270BT user guide](http://yourpdfguides.com/dref/5827122)

<http://yourpdfguides.com/dref/5827122>

□ The line-of-sight distance between this product and your cellular phone must be 10 meters or less when sending and receiving voice and data via Bluetooth technology. □ With some cellular phones, the ring sound may not be output from the speakers. □ If private mode is selected on the cellular phone, hands-free phoning may be disabled. □ Depending on the cellular phone, phone book transfer may not be available. 1 Display the “Bluetooth” screen.

2 Touch [Auto Answer] to switch “On” or “Off” (default). Switching the ring tone You can select whether or not to use this product’s ring tone. □ Displaying the “Bluetooth” screen on page 8 Registration and connection 1 Display the “Bluetooth” screen. 2 Touch [Ring Tone] to switch “On” (default) or “Off”. □ Cellular phone operations vary depending on the type of cellular phone.

Refer to the instruction manual that came with your cellular phone for detailed instructions. □ When phone book transfer does not work, disconnect your phone and then perform pairing again from your phone to this product. Inverting names in the phone book □ Displaying the “Bluetooth” screen on page 8 Making and receiving calls 1 Display the “Bluetooth” screen. 2 Touch [Invert Name]. Setting the private mode During a conversation, you can switch to private mode (talk directly on your cellular phone).

□ Touch off. or to turn private mode on or □ You may hear a noise in the following situations: — When you answer the phone using the button on the phone. — When the person on the other end of the line hangs up the phone. □ If the person on the other end of the line cannot hear the conversation due to an echo, decrease the volume level for hands-free phoning. □ With some cellular phones, even after you press the accept button on the cellular phone when a call comes in, handsfree phoning may not be performed. □ The registered name will appear if the phone number is already registered in the phone book. When one phone number is registered under different names, only the phone number will be displayed. Adjusting the other party’s listening volume This product can be adjusted to the other party’s listening volume. The received call and the dialed number histories □ You cannot make a call to the entry of an unknown user (no phone number) in the received call history. □ If calls are made by operating your cellular phone, no history data will be recorded in this product.

Phone book transfers p Settings can be stored for each device. □ Touch to switch between the three volume levels. □ If there are more than 1 000 phone book entries on your cellular phone, not all entries may download completely. □ Depending on the phone, this product may not display the phone book correctly. □ If the phone book in the phone contains image data, the phone book may not be transferred correctly. 11 Setup for iPod AV270BT When using an iPod with this product, configure the settings of this product according to the device to be connected. iPod / iPhone with a 30-pin connector When connecting via CD-IU201V (sold separately) □ Available sources iPod (audio) iPod (video) iPod compatibility This product supports only the following iPod models and iPod software versions. Others may not work correctly. □ iPhone 4, 4s, 5, 5s, 5c: iOS 7.0 or later.

□ iPhone 3GS: iOS 6.0.1 □ iPod touch (4th, 5th generation): iOS 6.0.1 □ iPod touch (3rd generation): iOS 5.

1.1 □ iPod touch (2nd generation): iOS 4.2.1 □ iPod classic 160GB (2009): Ver. 2.

0.4 □ iPod classic 160GB (2008): Ver. 2.0.1 □ iPod classic 80GB: Ver. 1.1.2 □ iPod nano (7th generation) □ iPod nano (6th generation): Ver. 1.2 □ iPod nano (5th generation): Ver.

1.0.2 □ iPod nano (4th generation): Ver. 1.0.4 □ iPod nano (3rd generation): Ver. 1.1.3 p You can connect and control an iPod compatible with this product by using separately sold connector cables. p Operation methods may vary depending on the iPod model and the software version.

p Depending on the software version of the iPod, it may not be compatible with this product. For details about iPod compatibility with this product, refer to the information on our website. This manual applies to the following iPod models. iPod with 30-pin connector □ iPhone 3GS, 4, 4s □ iPod touch 2nd, 3rd, 4th generation □ iPod classic 80GB, 160GB □ iPod nano 3rd, 4th, 5th, 6th generation iPod with Lightning connector □ iPhone 5, 5s, 5c □ iPod touch 5th generation □ iPod nano 7th generation iPod / iPhone with a Lightning connector When connecting via CD-IU52 (sold separately) □ Available sources iPod (audio) Information on the connections and functions The settings and cables required for connecting each device, and the available sources are as follows.

12 Radio Displays the preset channel list.

Select an item on the list (“1” to “6”) to switch to the preset channel. Starting procedure 1 Press . The “Radio” screen appears. Selects the FM1, FM2, FM3, MW or LW band. 2 Touch [Radio].

1 2 3 4 5 6 Radio 6/10 21 48 FM1 MW Storing the strongest broadcast frequencies The BSM (best stations memory) function automatically stores the six strongest broadcast frequencies under the preset tuning keys “1” to “6”. p Storing broadcast frequencies with BSM may replace those you have already saved.

p Previously stored broadcast frequencies may remain stored if the number of frequencies stored has not reached the limit. □ Off (default): Turns the seek tuning setting off. □ Level1 to Level4: Sets the level of sensitivity for FM to Level1 to Level4 (for MW and LW to Level1 or Level2). p The FM “Level4” (MW and LW “Level2”) setting allows reception of only stations with the strongest signals. 3 Touch the item you want to set. Setting the FM tuning step You can switch the seek tuning step for FM band. p The tuning step remains at 50 kHz during manual tuning. □ Source on the Top menu screen on page 7 □

Displaying the “Radio settings” screen on page 13 Abcdefghi Abcdefghi Abcdefghi 1 Turn the source off.

2 Display the “Radio Settings” screen. 1 Touch . to begin a search. Performs manual tuning. HOLD 3 Touch [FM Step] to switch the step to “100kHz” (default) or “50kHz”. Performs seek tuning or non stop seek tuning. Releasing the key in a few seconds, skips to the nearest station from the current frequency. If you touch again while the system is searching, cancels seek tuning and performs manual tuning. Keeping holding the key for a long seconds, performs non stop seek tuning. While the message is displayed, the six strongest broadcast frequencies will be stored under the preset tuning keys in order of their signal strength.

2 Touch Switching the sound quality of the FM tuner p This function is available only when you receive the FM band.



[You're reading an excerpt. Click here to read official PIONEER MVH-](#)

[AV270BT user guide](#)

<http://yourpdfguides.com/dref/5827122>



□ Displaying the “Radio settings” screen on page 13 □ Music (default): Gives priority to the sound quality. □ Talk: Gives priority to noise prevention. □ Standard: Gives no effect. □ If you touch [Cancel], the storage process is canceled.

1 Display the “Radio Settings” screen. Displaying the “Radio settings” screen 1 Press . 2 Touch , and then . 3 Touch [AV Source Settings]. 4 Touch [Radio Settings].

2 Touch [Tuner Sound] to select the item. Recalls the preset channel stored to a key from memory. HOLD Stores the current broadcast frequency to a key. Tuning into strong frequencies p You can use this function when “Radio” is selected as the source. Local seek tuning allows you to only tune into those radio stations with sufficiently strong signals. □ Displaying the “Radio settings” screen on page 13 Setting the alternative frequency search When the tuner cannot get a good reception, tunes to another broadcast station that supports the same program in the current network. □ Displaying the “Radio settings” screen on page 13 p By pressing or , you can also switch the preset channels. p By pressing and hold or and release, you can also perform seek tuning. p By keeping pressing and holding or , you can perform non stop seek tuning. If you press again, non stop seek tuning is canceled and the preset channel is switched.

1 Display the “Radio Settings” screen. 2 Touch [Alternative FREQ] to switch “On”(default) or “Off”. 1 Display the “Radio Settings” screen. 2 Touch [Local]. 13 Radio Setting the Auto PI search When you switch to the broadcast station containing RDS data, searches for the same PI (Program Identification) code broadcast station from all frequency band automatically. □ Source on the Top menu screen on page 7 □ Displaying the “Radio settings” screen on page 13 1 Turn the source off. 2 Display the “Radio Settings” screen. p Even if you set to “Off”, the PI search is automatically performed when the tuner cannot get a good reception. 3 Touch [Auto PI] to switch “On” or “Off” (default). Limiting stations to regional programming You can switch whether the area code is checked during the auto PI search.

□ Displaying the “Radio settings” screen on page 13 1 Display the “Radio Settings” screen. 2 Touch [Regional] to switch “On”(default) or “Off”. Receiving traffic announcements (TA) The traffic announcement can be received from the last selected frequency, interrupting the other sources. □ Displaying the “Radio settings” screen on page 13 1 Display the “Radio Settings” screen. 2 Touch [TA Interrupt] to switch “On” or “Off” (default). Receiving news announcements The news can be received from the last selected frequency, interrupting the other sources. □ Displaying the “Radio settings” screen on page 13 1 Display the “Radio Settings” screen. 2 Touch [News Interrupt] to switch “On” or “Off” (default). 14 Compressed audio files Displays the artwork when the file with the artwork is being played. Plays files in random order.

: Does not play files in random order. : Plays all files within the repeat range in random order. Starting procedure 1 Press . □ Plugging and unplugging a USB storage device on page 5 p Play back is performed in order of folder numbers. Folders are skipped if they contain no playable files. The artwork file type needs to be JPEG, and the file size should be less than 99 KB. 2 Plug the USB storage device. 3 Touch [USB]. Playback screen 1 Abcdefghi Abcdefghi ABC USB R&B 9999’99” 6/10 21 48 \*1 Playback screen 2 Abcdefghi Abcdefghi ABC USB R&B 6/10 21 48 Selecting files from the file name list You can find files or folders to play back using the file name or folder name list. -9999’99” 1 Touch .

p Files are played back in file number order. \*2 2 Touch a file on the list to play back. Skips files forward or backward. Sets a repeat play range. : Repeats all files. : Repeats the current file. : Repeats the current folder. Switching the media file type When playing a digital media containing a mixture of various media file types you can switch between media file types to play. Switches between playback and pause. Switches the current music information display.

1 Touch . Selects the previous folder or the next folder. \*1 \*2 Selects a file from the list. □ Selecting files from the file name list on page 15 Switches the media file type. □ Switching the media file type on page 15 □ Music: Switches the media file type to music (compressed audio).

□ Video: Switches the media file type to video. □ Photo: Switches the media file type to still image (JPEG or BMP data). 2 Touch the item you want to set. p By pressing or , you can also skip files forward or backward. p By pressing and holding or , you can perform fast reverse or fast forward.

You can play compressed audio files stored in a USB storage device. □ Media compatibility chart on page 32 15 Compressed video files Hides the touch panel keys. To display again the keys, touch anywhere on the screen. USB Stop 6/10 21 48 Selecting files from the file name list You can select files to view using the file name list. USB Stop 1 Touch Abcdefghi . 6/10 21 48 \*1 Abcdefghi Full p Files are played back in file number order and folders are skipped when they contain no files. 2 Touch a file on the list to play back. 9999’99” Pause -9999’99” □ Touch the playback sign of the thumbnail to preview the file. Abcdefghi Full Abcdefghi \*2 Performs fast reverse or fast forward. Touch again to change the playback speed.

9999’99” Pause -9999’99” Sets a repeat play range. : Repeats all files. : Repeats the current file. : Repeats the current folder. Switches between playback and pause. \*1 \*2 Selects a file from the list. □ Selecting files from the file name list on page 16 Switches the media file type. □ Switching the media file type on page 15 Performs frame-by-frame playback. HOLD Performs slow-motion playback. Stops playback.

p By pressing or , you can also skip files forward or backward. p By pressing and holding or , you can perform fast reverse or fast forward. p Changing the wide screen mode. □ Common operations on page 29 You can play compressed video files stored in a USB storage device. □ Media compatibility chart on page 32 CAUTION For safety reasons, video images cannot be viewed while your vehicle is in motion.

To view video images, stop in a safe place and apply the parking brake. Starting procedure □ Compressed audio files on page 15 16 Still image files Hides the touch panel keys. To display again the keys, touch anywhere on the screen.



[You're reading an excerpt. Click here to read official PIONEER MVH-AV270BT user guide](http://yourpdfguides.com/dref/5827122)  
<http://yourpdfguides.com/dref/5827122>

USB Abcdefghi Full 6/10 21 48 p Touching a folder on the list shows its contents. You can play a file on the list by touching it. Setting the slideshow interval Abcdefghi JPEG or BMP files can be viewed as a slideshow on this product. In this setting, the interval between each image can be set. p This setting is available during playback of the JPEG or BMP files. Rotates the displayed picture 90° clockwise. Selects the previous or next folder. 1 Display the "Video Setup" screen. USB Abcdefghi Full 6/10 21 48 \*1 Abcdefghi Skips files forward or backward. Switches between playback and pause. \*1 \*2 Selects a file from the list. □ Selecting files from the file name list on page 17 Switches the media file type.

□ Switching the media file type on page 15 \*2 2 Touch [Time Per Photo Slide]. The following items are available: "10sec" (default), "5sec", "15sec", "Manual". 3 Touch the item you want to set. Sets a repeat play range. : Repeats all files. : Repeats the current folder. Plays files in random order. : Does not play files in random order. : Plays all files in the current repeat play range in random order. p JPEG images are not displayed in the rear display. p By pressing or , you can also skip files forward or backward. p By pressing and holding or , you can search 10 files at a time. If the file currently being played is the first or last file in the folder, the search is not performed. p Changing the wide screen mode. □ Common operations on page 29 You can view still images stored in an USB storage device.

□ Media compatibility chart on page 32 Starting procedure □ Compressed audio files on page 15 Selecting files from the file name list You can select files to view using the file name list. 1 Touch . 17 2 Touch a file on the list to play back. iPod AV270BT Sets a shuffle play. 6/10 Video source screen Audio source screen 1 Abcdefghi Abcdefghi ABC Pops 99999/99999 9999'99"-9999'99" iPod 21 48 : Plays randomly songs or videos within the selected list. : Plays album randomly. iPod Full 6/10 21 48 Abcdefghi 99999/99999 Audio source screen 2 Abcdefghi Abcdefghi ABC Pops 99999/99999 iPod 6/10 21 48 9999'99"-9999'99" Skips files forward or backward. Switches between playback and pause. Performs fast reverse or fast forward. Selects a track from the list. □ Selecting song or video sources from the playlist screen on page 19 p By pressing the or button, you can also skip files forward or backward. p By pressing and hold the or button, you can also perform fast reverse or fast forward. p Changing the wide screen mode. □ Common operations on page 29 xl Sets a repeat play range. : Repeats all in the selected list.

: Repeats the current song or video. Changes the audiobook speed. 1 2 : Normal playback : Fast playback Connecting your iPod For iPod with a 30-pin connector users Via USB cable p Depending on your iPod, a USB interface cable for iPod / iPhone (CD-IU201V) (sold separately), is required to connect. iPod audio and/or video sources are enabled if either of the cables is connected. p For details on how to connect an iPhone with 30-pin connector, refer to the installation manual. 1/2 : Slow-motion playback For iPod / iPhone with a Lightning connector users Via USB cable p With a USB interface cable for iPod/iPhone (CD-IU52) (sold separately), iPod audio source is available. However, functions related to iPod video files are not available. p For details on how to connect an iPhone with Lightning connector, refer to the installation manual. 18 iPod CAUTION For safety reasons, video images cannot be viewed while your vehicle is in motion. To view video images, stop in a safe place and apply the parking brake.

Starting procedure □ Connecting your iPod on page 18 The source changes and then playback will start. p If connecting an iPhone or iPod touch, quit applications before. 1 Connect your iPod. 2 Press . 3 Touch [iPod].

Selecting song or video sources from the playlist screen You can search for the song or video you want to play from the playlist screen. 1 Touch . to switch the music or video 2 Touch or category list. If you use English as the system language, the alphabet search function is available. Touch the initial search bar to use this function.

3 Touch the category you want to search for. 4 Touch the title of the list that you want to play. p Depending on the generation or version of the iPod, some functions may not be available. p You can play playlists created with the MusicSphere application. The application is available on our website. p Up to 1 000 items can be displayed in the list. 5 Start playback of the selected list. 19 Bluetooth audio player AV270BT Playback screen 1 Abcdefghi Abcdefghi ABC Bluetooth 6/10 21 48 House 9999 9999'99"-9999'99" p By pressing the or button, you can also skip files forward or backward. p By pressing and hold the or button, you can also perform fast reverse or fast forward. p Before using the Bluetooth audio player, register and connect the device to this product.

□ Registering your Bluetooth devices on page 8 p Depending on the Bluetooth device connected to this product, the available operations with this product may be limited or differ from the descriptions in this manual. p While you are listening to songs on your Bluetooth device, please refrain from operating the phone function as much as possible. If you try operating, the signal may cause noise for song playback. p When you are talking on the Bluetooth device connected to this product via Bluetooth, it may pause playback. Skips files forward or backward. You cannot use this function while the audio is played back.

Starting procedure 1 Display the "System" setting screen. Track number indicator Plays files in random order. Playback screen 2 2 Touch [AV Source Settings]. 6/10 Abcdefghi Abcdefghi ABC Bluetooth House 21 48 3 Confirm that "Bluetooth Audio" is turned on.

4 Press . 5 Touch [Bluetooth Audio]. Selecting files from the file name list 9999 p This function may not be available depending on some Bluetooth device. 1 Touch . Sets a repeat play range.

Switches between playback and pause. Selects a file from the list. □ Selecting files from the file name list on page 20 2 Touch a file or a folder on the list to play back. 20 AUX source Hides the touch panel keys. To display again the keys, touch anywhere on the screen.

The image is displayed on the screen. 4 Touch [AUX]. Setting the video signal When you connect this product to an AUX equipment, select the suitable video signal setting. p You can operate this function only for the video signal input into the AUX input. AUX 6/10 21 48 1 Display the "Video Setup" screen. Full 2 Touch [Video Signal Setting]. Switches between the screen to operate video files and that to operate music files.



[You're reading an excerpt. Click here to read official PIONEER MVH-AV270BT user guide](http://yourpdfguides.com/dref/5827122)  
<http://yourpdfguides.com/dref/5827122>

is only available when there are both audio and video files on the auxiliary equipment. p A Mini-jack AV cable (CD-RM10) (sold separately) is required for connection. □ For details on how to connect the external video component, refer to the installation manual.

p 3 Touch [AUX]. The following items are available: Auto (default), PAL, NTSC, PAL-M, PAL-N, SECAM. 4 Touch the item you want to set. CAUTION For safety reasons, video images cannot be viewed while your vehicle is in motion. To view video images, stop in a safe place and apply the parking brake. Starting procedure You can display the video image output by the device connected to video input. 1 Display the “System” setting screen. 2 Confirm that “AUX Input” is turned on. 3 Press . 21 System settings Displaying the “System” setting screen 1 Press .

The “System” setting screen appears. Rear View can be displayed at all times. Please note that with this setting, the camera image is not resized to fit, and that a portion of what is seen by the camera is not viewable. CAUTION Pioneer recommends the use of a camera which outputs mirror reversed images, otherwise the screen image may appear reversed. p Immediately verify whether the display changes to a rear view camera image when the shift lever is moved to REVERSE (R) from another position.

p When the screen changes to full-screen rear view camera image during normal driving, switch to the opposite setting in “Camera Polarity”. 2 Touch , and then . If no operations are performed for seven seconds on the AV operation screen, the camera view will appear automatically. p To set the rear view camera for Rear View mode, set “Back Camera Input” to “On”. □ Setting rear view camera activation on page 22 2 Touch [Rear View] to switch “On” or “Off” (default).

Activating the Bluetooth audio source AV270BT □ Displaying the “System” setting screen on page 22 Setting the safe mode You can set the safe mode that regulate operating some functions only when you stop your vehicle in a safe place and apply the parking brake. @@2 Touch [AV Source Settings]. Setting rear view camera activation 1 Display the “System” setting screen. 2 Touch [Camera Settings]. 2 Touch [Safe Mode] to switch “On” (default) or “Off”. 3 Touch [Bluetooth Audio] to switch “On” (default) or “Off”. Selecting the system language □ If the embedded language and the selected language setting are not the same, text information may not display properly. □ Some characters may not be displayed properly. □ Displaying the “System” setting screen on page 22 Setting the ever scroll When “Ever Scroll” is set to “On”, the recorded text information scrolls continuously in the display. □ Displaying the “System” setting screen on page 22 3 Touch [Back Camera Input] to switch “On” or “Off” (default).

Setting the polarity of the rear view camera p This function is available when “Back Camera Input” is “On”. □ Setting rear view camera activation on page 22 @@2 Touch [System Language]. 1 Display the “System” setting screen. 3 Touch the language that you want to use. 2 Touch [Ever Scroll] to switch “On” or “Off” (default). 1 Display the “System” setting screen. 2 Touch [Camera Settings]. Setting the beep sound □ Displaying the “System” setting screen on page 22 Setting the rear view camera A separately sold rear view camera (e.g. ND-BC6) is required for utilizing the rear view camera function.

(For details, consult your dealer.) 1 Display the “System” setting screen. Rear view camera This product features a function that automatically switches to the full-screen image of the rear view camera installed on your vehicle, when the shift lever is in the REVERSE (R) position. p When the shift lever is aligned to the REVERSE (R) position immediately after the system of this product is started up, only the camera image will be displayed and the parking assist guidelines will not be displayed. □ Battery (default): The polarity of the connected lead is positive.

□ Ground: The polarity of the connected lead is negative. 3 Touch [Camera Polarity]. 2 Touch [Beep Tone] to switch “On”(default) or “Off”. Setting the camera for Rear View mode To display “Rear View” at all times, “Rear View” needs to be set to “On”. Adjusting the response positions of the touch panel (touch panel calibration) If you feel that the touch panel keys on the screen deviate from the actual positions that respond to your touch, adjust the response positions of the touch panel screen.

Camera for Rear View mode 22 1 Press . System settings p Do not use sharp pointed tools such as a ballpoint or mechanical pen, which could damage the screen. p Do not turn off the engine while saving the adjusted position data. □ Displaying the “System” setting screen on page 22 Setting the dimmer duration in day or night p You can use this function when “Dimmer Trigger” is set to “Manual”. @@@@2 Touch [Touch Panel Calibration]. p When the cursor for on time setting is placed on the left end and the cursor for off time setting is placed on the right end, the dimmer available time is 24 hours. placed on the right end, the dimmer available time is 0 hours. 3 Touch four corners of the screen along the arrows. The adjustment results are saved. Proceed to 16-point adjustment.

1 Display the “System” setting screen. 2 Touch [Dimmer Settings]. □ Setting the time and date on page 29 □ The time display of the dimmer duration adjusting bar is depending on the clock display setting. 4 Press . @□ When you press , the previous adjustment position returns. @@@@3 Touch [Picture Adjustment]. The adjustment results are saved. 7 Press and hold . Setting the dimmer Setting the dimmer trigger @@@@2 Touch [Dimmer Settings]. 3 Touch [Dimmer Trigger]. @@@5 Touch the graph to set the dimmer duration. □ You can also set the dimmer duration touching or . @@@@(-24 to +24) □ Contrast: Adjusts the contrast. (-24 to +24) □ Color: Adjusts the color saturation. @@@@5 Touch , , , to adjust. @□ Manual: Switches the dimmer to on or off manually. @□ “Brightness” and “Contrast” are switched automatically depending on whether the vehicle’s headlights are on or off. □ “Dimmer” can be changed the setting or the time to switch it to on or off. □ Setting the dimmer on page 23 □ The setting contents can be memorized separately. 24 Audio adjustments Displaying the “Audio” setting screen 1 Press . The “Audio” setting screen appears.



[You're reading an excerpt. Click here to read official PIONEER MVH-AV270BT user guide](http://yourpdfguides.com/dref/5827122)  
<http://yourpdfguides.com/dref/5827122>



Adjusting source levels SLA (source level adjustment) lets you adjust the volume level of each source to prevent radical changes in volume when switching between sources. p Settings are based on the FM tuner volume level, which remains unchanged. p This function is not available when the FM tuner is selected as the AV source. Adjusting the subwoofer settings p This function is available only when "Subwoofer" is "On". □ Using the subwoofer output on page 25 □ Displaying the "Audio" setting screen on page 25 2 Touch , and then . 1 Display the "Audio" setting screen. 2 Touch [Subwoofer Settings]. Using fader/balance adjustment p This function is available when "Rear Speaker" is set to "Full", and "Preout" is set to "Rear". □ Displaying the "Audio" setting screen on page 25 1 Compare the FM tuner volume level with the level of the source you want to adjust.

□ Displaying the "Audio" setting screen on page 25 2 Display the "Audio" setting screen. 3 Touch [Source Level Adjuster]. 3 Touch or to turn the subwoofer phase to normal or reverse. 4 Touch or to adjust the subwoofer level between -24 and 6. 5 Touch or frequency. to adjust the subwoofer 1 Display the "Audio" setting screen. 2 Touch [Fader/Balance]. 3 Touch or balance. 4 Touch or balance. to adjust the front/rear speaker to adjust the left/right speaker p "Front15" to "Rear15" is displayed as the front/rear speaker balance moves from the front to rear.

p "Left15" to "Right15" is displayed as the left/right speaker balance moves from the left to right. p The default setting is "F/R 0 L/R 0". p If you directly touch the area where the cursor can be moved, the SLA setting will be changed to the value of the touched point. p "+4" to "-4" is displayed as the source volume is increased or decreased. p The default setting is "0".

4 Touch or to adjust the source volume. The following items are available: 80Hz(default), 50Hz, 63Hz, 80Hz, 100Hz, 125Hz. Adjusting loudness This function compensates for deficiencies in the low-frequency and high-frequency ranges at low volume. p This function is not available while you make or receive a call using the hands-free function. □ Displaying the "Audio" setting screen on page 25 Switching the rear speaker output 1 Turn the source off.

□ Displaying the "Audio" setting screen on page 25 □ You can also set the fader/balance by touching the point on the displayed table. 2 Display the "Audio" setting screen. 3 Touch [Rear Speaker]. Using balance adjustment p This function is available when "Rear Speaker" and "Preout" are set to "Subwoofer Settings". □ Displaying the "Audio" setting screen on page 25 1 Display the "Audio" setting screen. 2 Touch [Loudness]. 4 Touch to switch "Full" (default) or "Subwoofer Settings". □ When this function is set to "Subwoofer Settings", "Preout" is fixed to "Subwoofer Settings". 1 Display the "Audio" setting screen. 2 Touch [Balance].

3 Touch or balance. The following items are available: Off (default), Low, Mid, High. 3 Touch the item. to adjust the left/right speaker Using the subwoofer output This product is equipped with a subwoofer output mechanism, which can be turned on or off. □ Displaying the "Audio" setting screen on page 25 Switching the RCA rear output When "Rear Speaker" is set to "Subwoofer Settings", this setting is fixed to "Subwoofer Settings". □ Displaying the "Audio" setting screen on page 25 p "Left15" to "Right15" is displayed as the left/right speaker balance moves from the left to right. p The default setting is "L/R 0". 1 Display the "Audio" setting screen. 1 Display the "Audio" setting screen. □ You can also set the balance by touching the point on the displayed table.

2 Touch [Subwoofer] to switch "On" (default) or "Off". 2 Touch [Preout] to switch "Subwoofer Settings"(default) or "Rear". 25 Audio adjustments Boosting the bass □ Displaying the "Audio" setting screen on page 25 Customizing the equalizer curves You can adjust the currently selected equalizer curve setting as desired. Adjustments can be made with a 5-band graphic equalizer. p If you make adjustments when a curve "S."

Bass", "Powerful", "Natural", "Vocal", or "Flat" is selected, the equalizer curve settings will be changed to "Custom1" mandatorily. p If you make adjustments when the "Custom2" curve is selected for example, the "Custom2" curve will be updated. p "Custom1" and "Custom2" curves can be created common to all sources. □ Displaying the "Audio" setting screen on page 25 1 Display the "Audio" setting screen. 2 Touch [Bass Booster].

3 Touch to select the bass boost level from 0 to +6. Setting the high pass filter □ Displaying the "Audio" setting screen on page 25 1 Display the "Audio" setting screen. 2 Touch [High Pass Filter]. 1 Display the "Audio" setting screen. 2 Touch [Graphic EQ]. The following items are available: Off(default), 50Hz, 63Hz, 80Hz, 100Hz, 125Hz. 3 Touch the item. 3 Select a curve that you want to use as the basis of customizing. 4 Touch the frequency for which you want to adjust the level. Using the equalizer Recalling equalizer curves There are seven stored equalizer curves that you can easily recall at any time.

Here is a list of the equalizer curves: □ S.Bass is a curve in which only low-pitched sound is boosted. □ Powerful is a curve in which low- and high-pitched sounds are boosted. □ Natural is a curve in which low- and high-pitched sounds are slightly boosted. □ Vocal is a curve in which the midrange, which is the human vocal range, is boosted. □ Flat is a flat curve in which nothing is boosted. □ Custom1 is an adjusted equalizer curve that you create. If you select this curve, the effect is applied to all AV sources. □ Custom2 is an adjusted equalizer curve that you create. If you select this curve, the effect is applied to all AV sources.

p The default setting is "Powerful". □ Displaying the "Audio" setting screen on page 25 p If you trail a finger across the bars of multiple equalizer bands, the equalizer curve settings will be set to the value of the touched point on each bar. 1 Display the "Audio" setting screen. 2 Touch [Graphic EQ]. 3 Touch the equalizer you want.

26 Theme menu Selecting the theme color A theme color can be selected from 3 different colors.



[You're reading an excerpt. Click here to read official PIONEER MVH-AV270BT user guide](http://yourpdfguides.com/dref/5827122)  
<http://yourpdfguides.com/dref/5827122>

1 Display the "Theme" screen. 2 Touch [Theme]. 3 Touch the color you want. 27 Favorite menu Registering your favorite menu items in shortcuts allows you to quickly jump to the registered menu screen by a simple touch on the "Favorites" screen.

p Up to 12 menu items can be registered in the favorite menu. Creating a shortcut 1 Display the "Settings" screen. The star icon for the selected menu is filled in. 2 Touch the star icon of the menu item that you want to add to the favorite menu. □ To cancel the registration, touch the star icon in the menu column again. Selecting a shortcut 1 Display the "Favorites" screen. 2 Touch the desired menu item. Removing a shortcut 1 Display the "Favorites" screen. The selected menu item is removed from the "Favorites" screen. 2 Touch and hold the favorite menu column you want to remove.

□ You can also remove a shortcut by touching the star icon in the registered menu column. 28 Common operations 1 AUX 6/10 21 48 □ □ p p p Full 2 1 Clock display Displays the time and date setting screen □ Setting the time and date on page 29 2 Screen display mode key Changes the wide screen mode □ Changing the wide screen mode on page 29 A 4:3 picture is enlarged in the horizontal direction only, enabling you to enjoy an image without any omissions. Zoom: A 4:3 picture is enlarged in the same proportion both vertically and horizontally. Normal: A 4:3 picture is displayed normally, without changing its proportion. You cannot operate this function while driving. Different settings can be stored for each video source. When a video is viewed in a wide screen mode that does not match its original aspect ratio, it may appear different. The video image will appear coarser when viewed in "Zoom" mode. Setting the time and date 1 Touch the current time on the screen. 2 Touch date.

or to set the correct time and You can operate the following items: Year, month, date, hour, minute. p You can change the time display format to "12hour" (default) or "24hour". p You can change the order of date display format: Day-monthyear, Month-day-year. Changing the wide screen mode You can set the screen size for the video and JPEG/BMP images. p The default setting is "Full", and for JPEG/BMP images is "Normal".

p When there are touch panel keys on the screen, images are displayed with the "Full" mode regardless of your setting. p The appearance of this key changes according to the current setting. □ Full: 1 Touch the screen display mode key. 2 Touch the desired mode. 29 Other functions Setting the video signal for the rear view camera When you connect a rear view camera to this product, select the suitable video signal setting.

p You can operate this function only for the video signal input into the AV input. CAUTION Do not turn off the engine while restoring the settings. 1 Display the "System" setting screen. 1 Display the "Video Setup" screen. A message confirming whether to initialize the settings appears. p The source is turned off and the Bluetooth connection is disconnected before the process starts. 2 Touch [Restore Settings]. 3 Touch [Restore]. 2 Touch [Video Signal Setting]. The pop-up menu appears.

□ Auto (default): Adjusts the video signal setting automatically. □ PAL: Sets the video signal to PAL. □ NTSC: Sets the video signal to NTSC. □ PAL-M: Sets the video signal to PAL-M. □ PAL-N: Sets the video signal to PAL-N. □ SECAM: Sets the video signal to SECAM. 3 Touch [Camera]. 4 Touch the item you want to set. Resetting various settings/ Restoring this product to the default settings You can restore settings or recorded content to the default settings.

Various methods are used to clear user data.

Method 1: Remove the vehicle battery Resets various settings registered to this product. p The settings configured on the "Theme" screen are not reset.

Method 2: Initialize from the "System" menu Method 3: Press the RESET button □ Resetting the microprocessor on page 4 Restoring the default settings

@@30 Appendix Troubleshooting If you have problems operating this product, refer to this section. The most common problems are listed below, along with likely causes and solutions. If a solution to your problem cannot be found here, contact your dealer or the nearest authorized Pioneer service facility.

Dialing is impossible because the touch panel keys for dialing are inactive. □ Your phone is out of range for service. — Retry after re-entering the range for service. □ The connection between the cellular phone and this product cannot be established now. — Perform the connection process.

AMP Error □ This product fails to operate or the speaker connection is incorrect; the protective circuit is activated. — Check the speaker connection. If the message fails to disappear even after the engine is switched off/on, contact your dealer or an authorized Pioneer Service Station for assistance. Product overheat. System will be shut down automatically in 1 minute. Restart the product by ACC Off/On may fix this problem. If this message keep showing up, it is possible that some problem occurred in the product. □ The temperature is too high for this product to operate. — Follow the instructions displayed on the screen. If this does not solve the problem, contact your dealer or an authorized Pioneer Station for assistance.

Problems with the AV screen The screen is covered by a caution message and the video cannot be shown. □ The parking brake lead is not connected or applied. — Connect the parking brake lead correctly, and apply the parking brake. □ The parking brake interlock is activated. — Park your vehicle in a safe place and apply the parking brake. The audio or video skips. □ This product is not firmly secured. — Secure this product firmly. No sounds are produced. The volume level will not rise.

□ Cables are not connected correctly. — Connect the cables correctly. The picture is stretched, with an incorrect aspect ratio. □ The aspect setting is incorrect for the display. — Select the appropriate setting for that image.

iPod cannot be operated. □ The iPod is frozen. — Reconnect the iPod with the USB interface cable for iPod / iPhone. — Update the iPod software version. □ An error has occurred.

— Reconnect the iPod with the USB interface cable for iPod / iPhone. — Park your vehicle in a safe place, and turn off the engine. Turn the ignition key back to off (ACC OFF). Then restart the engine, and turn the power to this product back on. — Update the iPod software version. □ Cables are not connected correctly. — Connect the cables correctly. Sound from the iPod cannot be heard. □ The audio output direction may switch automatically when the Bluetooth and USB connections are used at the same time.



[You're reading an excerpt. Click here to read official PIONEER MVH-AV270BT user guide](http://yourpdfguides.com/dref/5827122)

<http://yourpdfguides.com/dref/5827122>