

Pioneer

CD RDS RECEIVER
AUTORADIO CD RDS
REPRODUCTOR DE CD CON RECEPTOR RDS

DEH-S5000BT

DEH-S5010BT

DEH-S4000BT

DEH-S4010BT

Owner's Manual
Mode d'emploi
Manual de instrucciones

pandora®



Important (Serial number)

The serial number is located on the bottom of this unit. For your own security and convenience, be sure to record this number on the enclosed warranty card.



Important (Numéro de série)

Le numéro de série se trouve au bas de cet appareil. Pour votre sécurité et votre commodité, veuillez à noter ce numéro sur la carte de garantie fournie.



Importante (Número de serie)

El número de serie se encuentra en la parte inferior de esta unidad. Por su propia seguridad y comodidad, asegúrese de anotar este número en la tarjeta de garantía que se adjunta.

English

Français

Español

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About this manual:

- In the following instructions, a USB memory or USB audio player are referred to as "USB device".
- When an iPhone is connected to the unit, the source name on the unit appears as [iPod]. Please note that this unit supports only iPhones (iPhone 5 or later) regardless of the source name (for details, refer to page 50).

Before You Start

Thank you for purchasing this PIONEER product

To ensure proper use, please read through this manual before using this product. It is especially important that you read and observe **WARNINGS** and **CAUTIONS** in this manual. Please keep the manual in a safe and accessible place for future reference.

FCC ID: EW4C95

MODEL NO.: DEH-S5000BT/DEH-S5010BT/DEH-S4000BT/DEH-S4010BT

IC: 4250A-C95

This device complies with Part 15 of FCC Rules and Industry Canada licence-exempt 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 this device.

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

The Bluetooth antenna cannot be removed (or replaced) by user.

This equipment complies with FCC/IC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines 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).

Alteration or modifications carried out without appropriate authorization may invalidate the user's right to operate the equipment.

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 generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. 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.

The Safety of Your Ears is in Your Hands

Get the most out of your equipment by playing it at a safe level—a level that lets the sound come through clearly without annoying blaring or distortion and, most importantly, without affecting your sensitive hearing. Sound can be deceiving.

Over time, your hearing "comfort level" adapts to higher volumes of sound, so what sounds "normal" can actually be loud and harmful to your hearing. Guard against this by setting your equipment at a safe level BEFORE your hearing adapts.

ESTABLISH A SAFE LEVEL:

- Set your volume control at a low setting.
- Slowly increase the sound until you can hear it comfortably and clearly, without distortion.
- Once you have established a comfortable sound level, set the dial and leave it there.

BE SURE TO OBSERVE THE FOLLOWING GUIDELINES:

- Do not turn up the volume so high that you can't hear what's around you.
- Use caution or temporarily discontinue use in potentially hazardous situations.
- Do not use headphones while operating a motorized vehicle; the use of headphones may create a traffic hazard and is illegal in many areas.

WARNING

- **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 attempt to operate the unit while driving. Make sure to pull off the road and park your vehicle in a safe location before attempting to use the controls on the device.

CAUTION:

USE OF CONTROL OR ADJUSTMENT OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.

CAUTION:

THE USE OF OPTICAL INSTRUMENTS WITH THIS PRODUCT WILL INCREASE EYE HAZARD.

CAUTION

- Do not allow this unit to come into contact with moisture and/or liquids. Electrical shock could result. Also, damage to this unit, smoke, and overheating could result from contact with liquids.
- Always keep the volume low enough to hear outside sounds.
- This product is evaluated in moderate and tropical climate condition under the Audio, video and similar electronic apparatus - Safety requirements, IEC 60065.

CAUTION

This product is a class 1 laser product classified under the Safety of laser products, IEC 60825-1:2007.

CLASS 1 LASER PRODUCT

After-sales service for Pioneer products

Please contact the dealer, distributor from where you purchased this unit or the authorized PIONEER Service Station for after-sales service or any other information. In case the necessary information is not available, please contact the companies listed below:

Please do not ship your unit to the companies at the addresses listed below for repair without contacting them in advance.

U.S.A. and CANADA

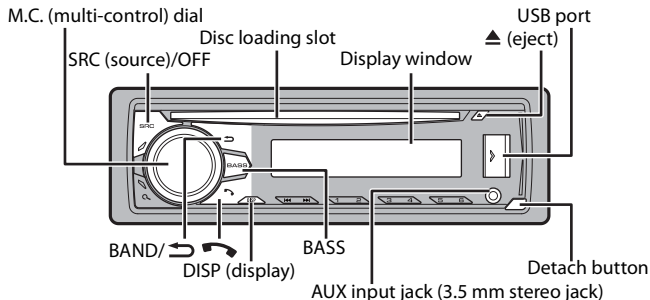
Pioneer Electronics (USA) Inc.
CUSTOMER SUPPORT DIVISION
P.O. Box 1760
Long Beach, CA 90801-1760
800-421-1404

For warranty information please see the Limited Warranty sheet included with this unit.

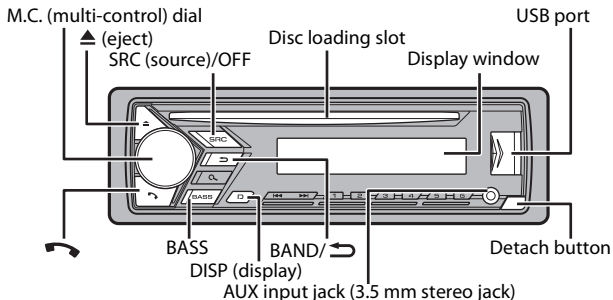
Getting Started

Basic operation

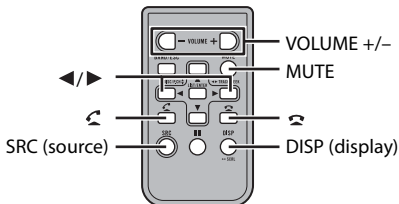
DEH-S5000BT/S5010BT



DEH-S4000BT/S4010BT












Remote Control



Frequently used operations







The available buttons vary depending on the unit.

Purpose	Operation	
	Head Unit	Remote Control
Turn on the power*	Press SRC/OFF to turn on the power. Press and hold SRC/OFF to turn off the power.	Press SRC to turn on the power. Press and hold SRC to turn off the power.

Purpose	Operation	
	Head Unit	Remote Control
Adjust the volume	Turn the M.C. dial.	Press VOLUME + or - . Press MUTE to mute the unit. Press MUTE again or press VOLUME + or - to unmute.
Select a source	Press SRC/OFF repeatedly.	Press SRC repeatedly.
Change the display information	Press DISP repeatedly.	Press DISP repeatedly.
Return to the previous display/list	Press BAND/  .	Press  /  to select the next/previous folder.
Return to the normal display from the menu	Press and hold BAND/  .	—
Change the display brightness	Press and hold BAND/  .	—
Answering a call	Press  .	Press  .
Ending a call	Press  .	Press  .
Boost the bass level	Press BASS .	—

* When this unit's blue/white lead is connected to the vehicle's auto-antenna relay control terminal, the vehicle's antenna extends when this unit's source is turned on. To retract the antenna, turn the source off.

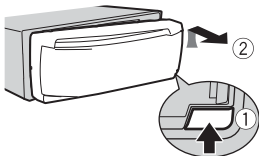
Display indication

Indication	Description
	Appears when a lower tier of the menu or folder exists.
	Appears when the  button is pressed.
BASS	Appears when the BASS button is pressed or [HI]/[LOW] is selected in [D.BASS] (page 31).
	Appears when random/shuffle play is set (except when BT AUDIO is selected as the source).
	Appears when repeat play is set (except when BT AUDIO is selected as the source).
	Appears when a Bluetooth connection is made (page 15).

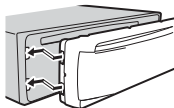
Detaching the front panel

Detach the front panel to prevent theft. Remove any cables and devices attached to the front panel and turn off the unit before detaching it.

Detach



Attach



Important

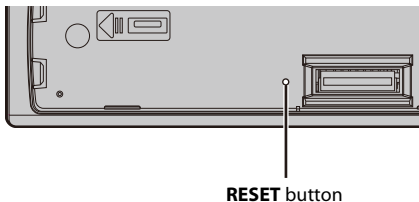
- Avoid subjecting the front panel to excessive shock.
- Keep the front panel out of direct sunlight and high temperatures.
- Always store the detached front panel in a protective case or bag.

Resetting the microprocessor

The microprocessor must be reset in the following situations:

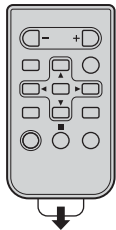
- Before using this unit for the first time after installation
- If the unit fails to operate properly
- When strange or incorrect messages appear on the display

- 1** Remove the front panel (page 8).
- 2** Press the **RESET** button with a pointed instrument longer than 8 mm.

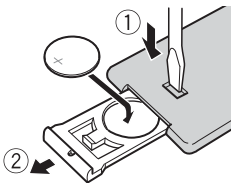


Preparing the remote control

Remove the insulation sheet before use.



How to replace the battery



Insert the CR2025 (3 V) battery with the plus (+) and minus (-) poles orientated properly.

⚠ WARNING

- Do not ingest the battery, Chemical Burn Hazard.
(The remote control supplied with) This product contains a coin/button cell battery. If the coin/button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death.
Keep new and used batteries away from children.
If the battery compartment does not close securely, stop using the product and keep it away from children.
If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.
- Do not expose the battery or remote control to excessive heat such as direct sunlight or fire.

⚠ CAUTION

- There is a potential danger of explosion if the battery is incorrectly replaced. When replacing the battery, replace it with the same type.
- Do not handle or store the battery with metallic tools or objects.
- If the battery leaks, remove the battery and wipe the remote control completely clean. Then install a new battery.
- When disposing of used batteries, please comply with governmental regulations or environmental public institutions' rules that apply in your country/area.
- "Perchlorate Material - special handling may apply.
See www.dtsc.ca.gov/hazardouswaste/perchlorate. (Applicable to California, U.S.A.)"

🔧 Important

- Do not store the remote control in high temperatures or direct sunlight.
- Do not let the remote control fall onto the floor, where it may become jammed under the brake or accelerator pedal.

Setup menu

When you turn the ignition switch to ON after installation, the setup menu appears in the display.

- 1 Turn the **M.C.** dial to select the options, then press to confirm.
To proceed to the next menu option, you need to confirm your selection.

Menu Item	Description
LANGUAGE [ENG](English), [ESP](Spanish), [FRA] (Canadian French)	Select the language to display the text information from a compressed audio file.
CLOCK SET	Set the clock. 1 Turn the M.C. dial to adjust the hour, then press to confirm. The indicator moves to the minute setting automatically. 2 Turn the M.C. dial to adjust the minute, then press to confirm.

- 2 [QUIT :YES] appears when all the settings have been made.
To return to the first item of the setup menu, turn the **M.C.** dial to select [QUIT :NO], then press to confirm.
- 3 Press the **M.C.** dial to confirm the settings.

NOTE

These settings can be made at any time from the SYSTEM settings (page 32).

Canceling the demonstration display (DEMO OFF)

- 1 Press the **M.C.** dial to display the main menu.
- 2 Turn the **M.C.** dial to select [SYSTEM], then press to confirm.
- 3 Turn the **M.C.** dial to select [DEMO OFF], then press to confirm.
- 4 Turn the **M.C.** dial to select [YES], then press to confirm.

INITIAL settings

- 1 Press and hold **SRC/OFF** until the unit turns off.
- 2 Press the **M.C.** dial to display the main menu.
- 3 Turn the **M.C.** dial to select [INITIAL], then press to confirm.
- 4 Turn the **M.C.** dial to select an option, then press to confirm.

NOTE




The options vary depending on the unit.

Menu Item	Description
REAR-SP [FUL]	Select when there is a full-range speaker connected to the rear speaker output leads.
[SW]	Select when there is a subwoofer connected directly to the rear speaker output leads without any auxiliary amplifier.
SP-P/O MODE [REAR/SUB.W]	Select when there is a full-range speaker connected to the rear speaker output leads and there is a subwoofer connected to the RCA output.
[SUB.W/SUB.W]	Select when there is a passive subwoofer connected directly to the rear speaker output leads and there is a subwoofer connected to the RCA output.
[REAR/REAR]	Select when there are full-range speakers connected to the rear speaker output leads and RCA output. If there is a full-range speaker connected to the rear speaker output leads, and the RCA output is not used, you may select either [REAR/SUB.W] or [REAR/REAR].
SYSTEM UPDATE [SYSTEM INFO], [S/W UPDATE]	Select [SYSTEM INFO] to confirm the latest system information on the unit. Select [S/W UPDATE] to update the unit to the latest software and initialize the unit settings. For details on the latest software and updating, visit our website.
SYSTEM RESET [YES], [NO]	Select [YES] to initialize the unit settings. The unit will be restarted automatically.


Radio

The tuner frequencies on this unit are allocated for use in North America. Use in other areas may result in poor reception.

Receiving preset stations

- 1 Press **SRC/OFF** to select [RADIO].
- 2 Press **BAND/**  to select the band from [FM1], [FM2], [FM3] or [AM].
- 3 Press a number button (1/  to 6/ ).

NOTE

You can select a preset channel by pressing  and turning the **M.C.** dial.

TIP

The **◀◀/▶▶** buttons can be also used to select a preset station when [SEEK] is set to [PCH] in the FUNCTION settings (page 28).

Best stations memory (BSM)

The six strongest stations are stored on the number buttons (1/ **^** to 6/ **↶**).

- 1 After selecting the band, press the **M.C.** dial to display the main menu.
- 2 Turn the **M.C.** dial to select [FUNCTION], then press to confirm.
- 3 Turn the **M.C.** dial to select [BSM], then press to confirm.

To seek a station manually

- 1 After selecting the band, press **◀◀/▶▶** to select a station.
Press and hold **◀◀/▶▶** then release to seek an available station. Scanning stops when the unit receives a station. To cancel seek tuning, press **◀◀/▶▶**.

NOTE

[SEEK] needs to be set to [MAN] in the FUNCTION settings (page 28).

To store stations manually

- 1 While receiving the station you want to store, press and hold one of the number buttons (1/ **^** to 6/ **↶**) until it stops flashing.

NOTE

You can select a preset channel by pressing **Q** and turning the **M.C.** dial. After selecting a channel, press and hold the **M.C.** dial to store a station.

CD/USB/iPhone/AUX

Playing back

Disconnect headphones from the device before connecting it to the unit.

CD

- 1 Insert a disc into the disc loading slot with the label side up.

To eject a disc, stop playback first then press **▲**.

USB devices (including Android™)/iPhone

- 1 Open the USB port cover.
- 2 Plug in the USB device/iPhone using an appropriate cable.

NOTE

To automatically switch to [USB] source when a USB device/iPhone is connected to the unit, set [USB AUTO] to [ON] in the SYSTEM settings (page 33).

⚠ CAUTION

Use an optional Pioneer USB cable (CD-U50E) to connect the USB device as any device connected directly to the unit will protrude out from the unit, which could be dangerous.

Before removing the device, stop playback.

AOA connections

For details on AOA connection, see page 25.

MTP connection

A device installed with Android OS 4.0 or later can be connected to the unit via MTP, using the cable supplied with the device. However, depending on the connected device and the numbers of the files in the device, audio files/songs may not be able to be played back via MTP. Note that MTP connection is not compatible with WAV file formats and FLAC file formats, and cannot be used with the MIXTRAX function.

NOTE

If you use an MTP connection, [PHONE CONNECT] needs to be set to [USB MTP] in the SYSTEM settings (page 33).

AUX

- 1 Insert the stereo mini plug into the AUX input jack.
- 2 Press **SRC/OFF** to select [AUX] as the source.

NOTE

If [AUX] is set to [OFF] in the SYSTEM settings, [AUX] cannot be selected as a source (page 32).

Operations

You can make various adjustments in the FUNCTION settings (page 28).

Note that the following operations do not work for an AUX device. To operate an AUX device, use the device itself.

Purpose	Operation
Select a folder*1	Press 1/▲ or 2/▼ .
Select a track/song (chapter)	Press ⏮ or ⏭ .
Fast forward or reverse*2	Press and hold ⏮ or ⏭ .

Purpose	Operation
Search for a file from a list (CD/USB only)	<ol style="list-style-type: none"> 1 Press to display the list. 2 Turn the M.C. dial to select the desired file (folder) name or category, then press to confirm. 3 Turn the M.C. dial to select the desired file, then press to confirm. Playback starts.
View a list of the files in the selected folder/category*1	Press the M.C. dial when a folder/category is selected.
Play a song in the selected folder/category*1	Press and hold the M.C. dial when a folder/category is selected.
Repeat play	Press 6 /.
Random/shuffle play	Press 5 /.
Pause/resume playback	Press 4/PAUSE .
Return to root folder (CD/USB only)*1	Press and hold 1 /.
Switch between compressed audio and CD-DA (CD only)	Press BAND /.

*1 Compressed audio files only

*2 When you use the fast forward or reverse function while playing a VBR file, the playback time may be not correct.

About MIXTRAX (USB/iPhone only)

The MIXTRAX function creates a non-stop mix of your music library, accompanied by illumination effects. For details on MIXTRAX settings, see page 36.

NOTES

- iPhone needs to be connected with Pioneer ARC APP via USB for using this function (page 25).
- This function is not compatible with an Android device connected via MTP.
- Depending on the file/song, sound effects may not be available.
- Turn the MIXTRAX function off if the illumination effects it produces interfere with driving.

1 Press 3/MIX to turn MIXTRAX on/off.


Bluetooth

Bluetooth connection



Important

If ten or more Bluetooth devices (e.g. a phone and separate audio player) are connected, they may not work properly.

- 1 Turn on the Bluetooth function of the device.**
If you make a Bluetooth connection from the device, proceed to step 6.
- 2 Press  to display the phone menu.**
- 3 Turn the M.C. dial to select [BT SETTING], then press to confirm.**
- 4 Turn the M.C. dial to select [ADD DEVICE], then press to confirm.**
The unit starts to search for available devices, then displays them in the device list.
 - To cancel searching, press the **M.C.** dial.
 - If the desired device is not in the list, select [RE-SEARCH].
 - If there is no device available, [NOT FOUND] appears in the display.
- 5 Turn the M.C. dial to select a device from the device list, then press to confirm.**
Press and hold the **M.C.** dial to switch the displayed device information between the Bluetooth device address and device name.
If you make a Bluetooth connection from the unit, proceed to step 7.
- 6 Select [Pioneer BT Unit] shown in the device display.**
- 7 Make sure the same 6-digit number appears on this unit and the device, then select "Yes" on the device.**

NOTES

- [DEVICE FULL] appears if the unit has already been paired with ten other devices. In this case, delete one of the paired devices. See [DEL DEVICE] in the Bluetooth settings (page 16).
- Depending on the device, the PIN code is required in step 7. In this case, input [0000].

TIP

The Bluetooth connection can be also made by detecting the unit from the Bluetooth device. To do so, [VISIBLE] in the Bluetooth settings needs to be set to [ON]. For details on Bluetooth device operations, refer to the operating instructions supplied with the Bluetooth device.

Bluetooth settings

Menu Item	Description
DEVICELIST	Display the list of paired Bluetooth devices. "*" appears on the device name when the Bluetooth connection is established. When no device is selected in the device list, this function is not available.
DEL DEVICE [DELETE YES], [DELETE NO]	Delete the device information.
ADD DEVICE	Register a new device. If ten devices are already paired, this function is not available. You can check the number of paired devices on the [DEVICELIST] setting.
A.CONN [ON], [OFF]	Select [ON] to connect to a Bluetooth device automatically.
VISIBLE [ON], [OFF]	Select [ON] so that a Bluetooth device can detect the unit when the unit is connected via Bluetooth to another device.
PIN CODE	Change the PIN code. <ol style="list-style-type: none"> 1 Press the M.C. dial to display the setting mode. 2 Turn the M.C. dial to select a number. 3 Press the M.C. dial to move the cursor to the next position. 4 After inputting the PIN code, press and hold the M.C. dial. After inputting the PIN code, pressing the M.C. dial returns you to the PIN code input display, and you can change the PIN code.
DEV. INFO	Switch the device information on the display between the device name and Bluetooth device address.
A.PAIRING [ON], [OFF]	Select [ON] to pair the unit and iPhone or Android device automatically when an iPhone or Android device is connected to the unit via USB. (This function may not be available depending on the version of iOS you are using.) <ul style="list-style-type: none"> • When you are using an Android device, this function is available in the following situations: <ul style="list-style-type: none"> – Your device has Android OS 4.4 or later installed. – Be sure to turn on the Bluetooth function of the device and confirm that the device is not connected to the unit via Bluetooth. – [PAPP AUTO ON] needs to be set to [ON] (page 33). – Pioneer ARC APP needs to be installed on your Android device and [PHONE CONNECT] needs to be set to [APP CONTROL] (page 25). – A confirmation button should be pressed on the caution window displayed on Pioneer ARC APP after a connection with the Pioneer ARC APP is made.

Bluetooth telephone

First, make a Bluetooth connection with the Bluetooth telephone (page 15). Up to two Bluetooth telephones can be connected simultaneously.




Important

- Leaving the unit on standby to connect to your phone via Bluetooth while the engine is not running can drain the vehicle's battery.
- Be sure to park your vehicle in a safe place and apply the parking brake before operation.

To make a phone call

- 1 Press  to display the phone menu.

When two phones are connected, a phone name appears first then a phone menu will display. To switch to another phone, press  again.

- 2 Turn the **M.C.** dial to select [RECENTS] or [PHONE BOOK], then press to confirm.
If you select [PHONE BOOK], proceed to step 4.
- 3 Turn the **M.C.** dial to select [MISSED], [DIALED] or [RECEIVED], then press to confirm.
- 4 Turn the **M.C.** dial to select a name or phone number, then press to confirm.
The phone call starts.




To answer an incoming call


- 1 Press  when a call is received.

TIP



When two phones are connected to the unit via Bluetooth and there is an incoming call while one phone is being used for a call, a message will appear in the display. To answer that incoming call, you need to end the existing call.



Basic operations

Purpose	Operation
End a call	Press  .
Reject an incoming call	Press and hold  when a call is received.
Switch between the current caller and a caller on hold	Press the M.C. dial.
Cancel a caller on hold	Press and hold  .
Adjust the volume of the caller's voice (When private mode is on, this function is not available.)	Turn the M.C. dial during the call.

Purpose	Operation
Turn the private mode on or off	Press BAND /  during the call.


To preset phone numbers

- 1 Select a phone number from a phone book or call history.
 - 2 Press and hold one of the number buttons (1/  to 6/ ).
- The contact is stored in the selected preset number.

To make a call using a preset number, press one of the number buttons (1/  to 6/ ), then press the **M.C.** dial.

Voice recognition (Only for iPhone)

This function is only available when an iPhone equipped with voice recognition is connected to the unit via Bluetooth.



- 1 Press and hold  to activate the voice recognition mode.
- 2 Press the **M.C.** dial and then talk into the microphone to input voice commands.

To exit the voice recognition mode, press **BAND**/.

NOTE

For details on the voice recognition features, refer to the manual supplied with your iPhone.

Phone menu

Menu Item	Description
RECENTS	Display the missed call history.
[MISSED]	
[DIALED]	Display the dialed call history.
[RECEIVED]	Display the received call history.
PHONE BOOK	Display the contacts in your phone. Set [VISIBLE] in the Bluetooth settings to [ON] to browse the contacts via this unit.
PRESET 1-6	Recall the preset phone numbers. You can also recall the preset phone numbers by pressing one of the number buttons (1/  to 6/  .
A.ANSR*	Select [ON] to answer an incoming call automatically.
[ON], [OFF]	
R.TONE	Select [ON] if the ring tone does not come out from the car speakers. Depending on the connected phone, this function may not work.
[ON], [OFF]	

Menu Item	Description
PB INVT	Invert the order of names in the phone book (name view).
BT SETTING	You can adjust various settings for Bluetooth connections. For details on Bluetooth settings, see page 16.

* If two phones are connected, this function does not work on incoming calls that are received while one of the phones is being used for a call.

Bluetooth audio



Important

- Depending on the Bluetooth audio player connected to this unit, the available operations will be limited to the following two levels:
 - A2DP (Advanced Audio Distribution Profile) can only play back songs on your audio player.
 - AVRCP (Audio/Video Remote Control Profile) can perform functions such as playback, pause, select song, etc.
- The sound of the Bluetooth audio player will be muted when the phone is in use.
- When the Bluetooth audio player is in use, you cannot connect to a Bluetooth telephone automatically.
- Depending on the type of Bluetooth audio player you have connected to this unit, operation and information displayed may vary based on availability and functionality.



1 Make a Bluetooth connection with the Bluetooth audio player.



2 Press **SRC/OFF** to select [BT AUDIO] as the source.

3 Press **BAND/**  to start playback.

Basic operations

You can make various adjustments in the FUNCTION settings (page 28).

Purpose	Operation
Fast forward or reverse	Press and hold ⏮ or ⏭ .
Select a track	Press ⏮ or ⏭ .
Repeat play*	Press 6/  .
Random play*	Press 5/  .
Pause/resume playback	Press 4/PAUSE .
Search for a file from a list	<ol style="list-style-type: none"> Press Q to display a list. Turn the M.C. dial to select the desired folder name, then press to confirm. Turn the M.C. dial to select the desired file, then press to confirm. Playback starts.

Purpose	Operation
Switch the Bluetooth device name in the device list according to the connection order	Press 1/  or 2/  .

* Depending on the connected device, these operations may not be available.

App Mode

You can enjoy listening to an application on an iPhone/Android device via the unit. In some cases, you can control an application by using the unit.

For details on compatible devices, visit our website.



Important

Use of third party apps may involve or require the provision of personally identifiable information, whether through the creation of a user account or otherwise, and for certain applications, the provision of geolocation data.

ALL THIRD PARTY APPS ARE THE SOLE RESPONSIBILITY OF THE PROVIDERS, INCLUDING WITHOUT LIMITATION COLLECTION AND SECURITY OF USER DATA AND PRIVACY PRACTICES. BY ACCESSING THIRD PARTY APPS, YOU AGREE TO REVIEW THE TERMS OF SERVICE AND PRIVACY POLICIES OF THE PROVIDERS. IF YOU DO NOT AGREE WITH THE TERMS OR POLICIES OF ANY PROVIDER OR DO NOT CONSENT TO THE USE OF GEOLOCATION DATA WHERE APPLICABLE, DO NOT USE THAT THIRD PARTY APP.

For iPhone users

This function is compatible with iPhones installed with iOS 6.0 or later.

For Android device users

This function is compatible with devices that have Android OS 2.3 or later installed.

NOTE

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Playback of an application via the unit

- 1 **Connect this unit with the mobile device.**
 - iPhone via USB (page 13)
 - iPhone/Android device via Bluetooth (page 15)
- 2 **Press the M.C. dial to display the main menu.**
- 3 **Turn the M.C. dial to select [SYSTEM], then press to confirm.**
- 4 **Turn the M.C. dial to select [PHONE CONNECT], then press to confirm.**

5 Turn the M.C. dial to select one of the below, then press to confirm.

- Select [IPHONE] for iPhone.
- Select [ANDROID] for Android device.

6 Turn the M.C. dial to select one of the below.

- Select [WIRED] for the USB connection.
- Select [BLUETOOTH] for the Bluetooth connection.

NOTE

When the connection setting is changed, a message that lets you know that the connection setting had been changed will appear in the display. Press the **M.C.** dial and turn the **M.C.** dial to select [SRC OFF :YES], then press to confirm. The unit turns off automatically and the setting is executed.

7 Press SRC/OFF to select [APP].**8 Operate the mobile device to start up the application.****NOTE**

When you connect a mobile device other than iPhone/Android device, select [OTHERS] in the [PHONE CONNECT] menu and select [WIRED] (for the USB connection) or [BLUETOOTH] (for the Bluetooth connection). Depending on your mobile device, it may not operate correctly.

Basic operations

You can make various adjustments in the FUNCTION settings (page 28).

Purpose	Operation
Select a track	Press ◀◀ or ▶▶ .
Fast forward or reverse	Press and hold ◀◀ or ▶▶ .
Pause/resume playback	Press BAND/↺ .

Pandora®

Pandora internet radio is a music service not affiliated with Pioneer. More information is available at <http://www.pandora.com>.

The Pandora mobile application is available for iPhone and Android phones. Please visit www.pandora.com/everywhere/mobile for the latest compatibility information.

Listening to Pandora

Update the firmware of the Pandora application to the latest version before use.

1 Connect this unit with the mobile device.

- iPhone via USB (page 13)
 - iPhone/Android device via Bluetooth (page 15)
- If you choose a USB connection, proceed to step 6.

- 2 Press **SRC/OFF** to select [PANDORA].
- 3 Press and hold **1/ ^** to display [PHONE CONNECT].
- 4 Turn the **M.C.** dial to select one of the below, then press to confirm.
 - Select [IPHONE] for iPhone.
 - Select [ANDROID] for Android device.
- 5 Turn the **M.C.** dial to select [BLUETOOTH] for iPhone/Android device via Bluetooth.

NOTE

When the connection setting is changed, a message that lets you know that the connection setting had been changed will appear in the display. Press the **M.C.** dial and turn the **M.C.** dial to select [SRC OFF :YES], then press to confirm. The unit turns off automatically and the setting is executed.

- 6 Press **SRC/OFF** to select [PANDORA].
- 7 Launch the Pandora application on the mobile device and start playback.




NOTE

When you connect a mobile device other than iPhone/Android device, select [OTHERS] in the [PHONE CONNECT] menu and select [WIRED] (for the USB connection) or [BLUETOOTH] (for the Bluetooth connection). Depending on your mobile device, it may not operate correctly.

Basic operations

You can make various adjustments in the FUNCTION settings (page 28).

Purpose	Operation
Skip a track	Press ▶▶ .
Switch between Shuffle and the station	Press Q (list), then turn the M.C. dial to select the Shuffle or the desired station.
Change the sort order	Press Q (list), then select one of the following. [ABC] : Sort the items in the list alphabetically. [DATE] : Sort the items in the list in order of the dates on which the items were created.
Play	When Shuffle or the station is selected, press the M.C. dial.

Purpose	Operation
Delete a station	<ol style="list-style-type: none"> 1 When the station is selected, press and hold the M.C. dial. [DELETE YES] appears. 2 Press the M.C. dial. To cancel, press BAND/ in step 1.
Pause/resume playback	Press 4/PAUSE .
Thumbs Up	Press 1/▲ .
Thumbs Down	Press 2/▼ .
Create a new station based on the track currently being played	Press and hold 5 /  .
Create a new station based on the artist currently being played	Press and hold 6 /  .
Store the track information currently being played in your Pandora account.	<ol style="list-style-type: none"> 1 Press and hold 3/MIX. [BOOKMARK] appears. 2 Press the M.C. dial.

NOTE

Some functions of Pandora may not be operated from the unit.

Spotify®

Spotify is a music streaming distribution service not affiliated with Pioneer. More information is available at <http://www.spotify.com>.

The Spotify application is available for compatible smartphones, please visit <https://support.spotify.com/> for the latest compatibility information.

To enjoy Spotify as you drive, first download the Spotify app to your iPhone or Android device. You can download it on the iTunes App Store or Google Play™. Choose a free account or a paid Premium account, either in the app or at spotify.com. A Premium account gives you more features, like offline listening.

Important

- This product incorporates Spotify software which is subject to 3rd party licenses found here: www.spotify.com/connect/third-party-licenses.
- For information on the countries and regions where Spotify can be used, take a look at <https://www.spotify.com/us/select-your-country/>.

Listening to Spotify

Update the firmware of the Spotify application to the latest version before use.

- 1 Connect this unit with the mobile device.**
 - iPhone via USB (page 13)
 - iPhone/Android device via Bluetooth (page 15)

If you choose a USB connection, proceed to step 6.
- 2 Press SRC/OFF to select [SPOTIFY].**
- 3 Press and hold 1/ ^ to display [PHONE CONNECT].**
- 4 Turn the M.C. dial to select one of the below, then press to confirm.**
 - Select [IPHONE] for iPhone.
 - Select [ANDROID] for Android device.
- 5 Turn the M.C. dial to select [BLUETOOTH] for iPhone/Android device via Bluetooth.**

NOTE

When the connection setting is changed, a message that lets you know that the connection setting had been changed will appear in the display. Press the **M.C.** dial and turn the **M.C.** dial to select [SRC OFF :YES], then press to confirm. The unit turns off automatically and the setting is executed.

- 6 Press SRC/OFF to select [SPOTIFY].**
- 7 Launch the Spotify application on the mobile device and start playback.**

NOTE

When you connect a mobile device other than iPhone/Android device, select [OTHERS] in the [PHONE CONNECT] menu and select [WIRED] (for the USB connection) or [BLUETOOTH] (for the Bluetooth connection). Depending on your mobile device, it may not operate correctly.






Basic operations

You can make various adjustments in the FUNCTION settings (page 28).

NOTE

The available operations may vary according to the type of contents (track/album/artist/playlist/radio) you want to play.

Purpose	Operation
Skip a track	Press ◀◀ or ▶▶.
Search for a track from a list	<ol style="list-style-type: none"> 1 Press 🔍 (list) to display the list. 2 Turn the M.C. dial to select the desired category, then press to confirm. 3 Turn the M.C. dial to select the desired file, then press to confirm. Playback starts.
Pause/resume playback	Press 4/PAUSE .

Purpose	Operation
Thumbs Up (Only for radio)	Press 1/  .
Thumbs Down (Only for radio)	Press 2/  .
Random play (Only for track/album/artist/playlist)	Press 5/  .
Repeat play (Only for track/album/artist/playlist)	Press 6/  .
Start a radio channel based on the song currently being played.	1 Press and hold 5/  to start a radio. 2 Press the M.C. dial. • This function may not be available depending on the selected song.

NOTE

Some functions of Spotify may not be operated from the unit.

Using Pioneer ARC APP

You can operate the unit from Pioneer ARC APP installed on an iPhone/Android device. In some cases, you can control aspects of the application, such as source selection, pause, etc., by using the unit.

For details on what operations are available on the application, see the application's help section.

WARNING

Do not attempt to operate the application while driving. Make sure to pull off the road and park your vehicle in a safe location before attempting to use the controls on the application.

For iPhone users

This function is compatible with iPhones (iPhone 5 or later) installed with iOS 8.0 or later. You can download Pioneer ARC APP on iTunes App Store.

For Android device users

This function is compatible with devices that have Android OS 4.1 or later installed and also support AOA (Android Open Accessory) 2.0. You can download Pioneer ARC APP on Google Play.

NOTE

Some Android devices connected via AOA 2.0 may not work properly or emit sounds due to their own software design, regardless of the OS version.

Making a connection with Pioneer ARC APP

- 1** Connect this unit with the mobile device.
 - iPhone/Android device via USB (page 13)
 - iPhone/Android device via Bluetooth (page 15)
- 2** Press the **M.C.** dial to display the main menu.
- 3** Turn the **M.C.** dial to select [SYSTEM], then press to confirm.
- 4** Turn the **M.C.** dial to select [PHONE CONNECT], then press to confirm.
- 5** Turn the **M.C.** dial to select one of the below, then press to confirm.
 - Select [IPHONE] for iPhone.
 - Select [ANDROID] for Android device.

NOTE

When the connection setting is changed, a message that lets you know that the connection setting had been changed will appear in the display. Press the **M.C.** dial and turn the **M.C.** dial to select [SRC OFF :YES], then press to confirm. The unit turns off automatically and the setting is executed.

- 6** Turn the **M.C.** dial to select one of the below.

When [IPHONE] is selected in step 5

 - Select [WIRED] for the USB connection.
 - Select [BLUETOOTH] for the Bluetooth connection.

When [ANDROID] is selected in step 5

- Select [APP CONTROL] for the USB connection.
- Select [BLUETOOTH] for the Bluetooth connection.

When you select the USB connection, Pioneer ARC APP on the Android device starts automatically if [ON] is selected in [P.APP AUTO ON] (page 33).

NOTE

If Pioneer ARC APP has not been installed on your Android device yet, a message that prompts you to install the application will appear on your Android device. Select [OFF] in [P.APP AUTO ON] to clear the message (page 33).

- 7** Press **SRC/OFF** to select any source.
- 8** Launch Pioneer ARC APP on the mobile device via USB connection.
Press and hold **M.C.** dial via Bluetooth connection.

NOTE

When you connect a mobile device other than iPhone/Android device, select [OTHERS] in the [PHONE CONNECT] menu and select [WIRED] (for the USB connection) or [BLUETOOTH] (for the Bluetooth connection). Depending on your mobile device, it may not operate correctly.

Listening to music on Android

- 1 Press **SRC/OFF** to select [ANDROID].

Basic operations

Purpose	Operation
Select a track	Press ⏮ or ⏭ .
Fast forward or reverse	Press and hold ⏮ or ⏭ .
Pause/resume playback	Press 4/PAUSE .

Audio Adjustments

You can also make various adjustments in the **AUDIO** settings (page 30).

Adjusting the cut-off frequency value and the slope value

You can adjust the cut-off frequency value and the slope value of each speaker. The following speakers can be adjusted.
[FRONT], [REAR], [SUBWOOFER]

NOTE

[SUBWOOFER] can only be selected when [ON] is selected in [SUBWOOFER] (page 30).

- 1 Press the **M.C.** dial to display the main menu.
- 2 Turn the **M.C.** dial to select [AUDIO], then press to confirm.
- 3 Turn the **M.C.** dial to select [CROSSOVER], then press to confirm.
- 4 Turn the **M.C.** dial to select the speaker unit (filter) to be adjusted, then press to confirm.
- 5 Turn the **M.C.** dial to select [HPF] or [LPF] according to the speaker unit (filter), then press to confirm.
- 6 Turn the **M.C.** dial to select an appropriate cut-off frequency for the speaker unit (filter) selected in step 4, then press to confirm.
[25HZ] to [250HZ]

- 7** Turn the **M.C.** dial to select an appropriate slope for the speaker unit (filter) selected in step 4.
 [-6] to [-24] (if you choose [FRONT] or [REAR])
 [-6] to [-36] (if you choose [SUBWOOFER])

Settings

You can adjust various settings in the main menu.

- 1** Press the **M.C.** dial to display the main menu.
- 2** Turn the **M.C.** dial to select one of the categories below, then press to confirm.
- FUNCTION settings (page 28)
 - AUDIO settings (page 30)
 - SYSTEM settings (page 32)
 - ILLUMINATION settings (page 35)
 - MIXTRAX settings (page 36)
- 3** Turn the **M.C.** dial to select the options, then press to confirm.

FUNCTION settings

The menu items vary according to the source.

Menu Item	Description
BSM RADIO	Store the six strongest stations on the number buttons (1/▲ to 6/➡) automatically.
LOCAL RADIO	
FM: [OFF], [LV1], [LV2], [LV3], [LV4] AM: [OFF], [LV1], [LV2]	Restrict the tuning station according to the signal strength.
SEEK RADIO	
[MAN], [PCH]	Assign ◀◀ or ▶▶ buttons to seek the stations one by one (manual tuning) or select a station from the preset channels.
SAVE SPOTIFY	
	Store the information about the song currently being played to your music list on Spotify.

Menu Item	Description
UNSAVE <input type="button" value="SPOTIFY"/>	Remove the song information stored in [SAVE].
SEL DEVICE <input type="button" value="iPod"/> <input type="button" value="PANDORA"/> <input type="button" value="APP"/> <input type="button" value="BT AUDIO"/> <input type="button" value="SPOTIFY"/>	Connect a Bluetooth device in the list.
S.RTRV <input type="button" value="CD"/> <input type="button" value="USB"/> <input type="button" value="iPod"/> <input type="button" value="PANDORA"/> <input type="button" value="APP"/> <input type="button" value="BT AUDIO"/> <input type="button" value="ANDROID"/> <input type="button" value="SPOTIFY"/> <input type="button" value="AUX"/> [1] (effective for low compression rates), [2] (effective for high compression rates), [OFF]	Enhance compressed audio and restore rich sound.
BOOKMARK <input type="button" value="PANDORA"/>	Store the track information currently being played in your Pandora account.
NEW STATION <input type="button" value="PANDORA"/> [FROM TRACK], [FROM ARTIST]	Create a new station based on the track or artist currently being played.
PAUSE <input type="button" value="APP"/>	Pause or resume playback.
PLAY <input type="button" value="BT AUDIO"/>	Start playback.
STOP <input type="button" value="BT AUDIO"/>	Stop playback.

AUDIO settings

Menu Item	Description
EQ SETTING	
[SUPER BASS], [POWERFUL], [NATURAL], [VOCAL], [CUSTOM1], [CUSTOM2], [FLAT]	Select or customize the equalizer curve. • When you select a setting other than [CUSTOM1] and [CUSTOM2], you can also customize the equalizer curve by pressing and holding the M.C. dial, then store the customized equalizer curve in [CUSTOM1].
Select an equalizer band and level for further customizing. Equalizer band: [50HZ] to [12.5kHz] Equalizer level: [-6] to [+6]	
FADER*1*2	
	Adjust the front and rear speaker balance.
BALANCE	
	Adjust the left and right speaker balance.
SUBWOOFER	
[ON], [OFF]	Set to [ON] when using a subwoofer speaker.
SUBWOOFER*3*4	
[NOR], [REV]	Select the subwoofer phase.
SPEAKER LEVEL	
Types of speaker: [FRONT L], [FRONT R], [REAR L], [REAR R], [SUBWOOFER] Output level: [-24] to [10]	Select a speaker unit (filter) and adjust the output level. • Each value you have adjusted changes when you change the [POSITION] setting (page 30).
CROSSOVER	
	Select a speaker unit (filter) to adjust the HPF or LPF cut-off frequency and the slope for each speaker unit. For details on the [CROSSOVER] setting, see page 27.
POSITION	
[OFF], [FRONT LEFT] (front seat left), [FRONT RIGHT] (front seat right), [FRONT] (front seats), [ALL]	Select a listening position to adjust the speakers' output levels automatically and add a delay time that corresponds to the number and locations of occupied seats.

Menu Item	Description
TIME ALGNMNT	
[INITIAL], [OFF], [CUSTOM]	Select or customize the time alignment settings to reflect the distance between the listener's position and each speaker.
Select a type of speaker and adjust the speaker distance for further customizing in [CUSTOM].	• Select [INITIAL] to initialize the setting value.
Types of speaker: [FRONT L], [FRONT R], [REAR L], [REAR R], [SUBWOOFER]	• Select [OFF] to reset all setting values to 0.
Speaker distance (inch): [140] to [0]	• The [CUSTOM] setting is available when [FRONT LEFT] or [FRONT RIGHT] is selected in [POSITION] (page 30).
	• The [CUSTOM] setting is not available when [OFF] is selected in [SUBWOOFER] (page 30).
SAVE SETTINGS	
[YES], [NO]	Save to later recall the following sound settings at their current values: [CROSSOVER], [SPEAKER LEVEL], [EQ SETTING], [POSITION], [TIME ALGNMNT], [D.BASS], [SUBWOOFER].
LOAD SETTINGS	
	Load the sound settings, when you have already performed [SAVE SETTINGS].
D.BASS	
[OFF], [LOW], [HI]	Boost the bass level dynamically to offer an effect as if a subwoofer was added to the system.
LOUDNESS	
[OFF], [LOW], [MID], [HI]	Compensate for clear sound at low volume.
SLA	
[+4] to [-4]	Adjust the volume level for each source except FM.
	Each of the below combinations are set to the same setting automatically.
	• When making a USB connection, set USB, iPod, PANDORA, ANDROID, SPOTIFY, and APP.
	• When making a Bluetooth connection, set BT AUDIO, iPod, PANDORA, ANDROID, SPOTIFY, and APP.

*1 Not available when [SW] is selected in [REAR-SP] in the INITIAL settings (page 11).

*2 Not available when [SUB.W/SUB.W] is selected in [SP-P/O MODE] in the INITIAL settings (page 11).

*3 Not available when [FUL] is selected in [REAR-SP] in the INITIAL settings (page 11).

*4 Not available when [REAR/REAR] is selected in [SP-P/O MODE] in the INITIAL settings (page 11).

SYSTEM settings

You can also access to these menus when the unit is turned off.

Menu Item	Description
LANGUAGE	
[ENG](English), [ESP](Spanish), [FRA] (Canadian French)	Select the language to display the text information from a compressed audio file.
CLOCK SET	
	Set the clock (page 10).
12H/24H	
[12H], [24H]	Select the time notation.
BEEP TONE	
[ON], [OFF]	A beep can be heard when any button is pushed. Select [OFF] to disable this function.
INFO DISPLAY	
[SOURCE/SPEANA], [CLOCK/ SPEANA], [SRC/LIVE FX], [CLOCK/ LIVE FX], [SOURCE], [SPEANA], [OFF]	Display the item on the sub information display. <ul style="list-style-type: none"> When [SOURCE/SPEANA] or [CLOCK/SPEANA] is selected, display the antenna instead of the speana on the radio source.
AUX	
[ON], [OFF]	Set to [ON] when using an auxiliary device connected to the unit.
BT AUDIO	
[ON], [OFF]	Set the Bluetooth signal on/off.
SPOTIFY	
[ON], [OFF]	Set to [ON] when using the Spotify function.
BT MEM CLEAR	
[YES], [NO]	Clear the Bluetooth device data (device list, PIN code, call history, phone book, preset phone numbers) stored in the unit. [CLEARED] appears when data is successfully deleted.

Menu Item	Description
PHONE CONNECT	
[IPHONE], [ANDROID], [OTHERS]	<p>Select the type of device and the appropriate connection method according to your device. See page 33 for details on the connections for each device.</p> <ul style="list-style-type: none"> Select [OTHERS] when you connect a mobile device other than iPhone/Android.
P.APP AUTO ON	
[ON], [OFF]	<p>Select [ON] to automatically launch Pioneer ARC APP when an Android device is connected to the unit via AOA. (Only available when [APP CONTROL] is selected in [PHONE CONNECT].)</p>
USB AUTO	
[ON], [OFF]	<p>Select [ON] to automatically switch to [USB] source when a USB device/iPhone is connected to the unit.</p> <p>Select [OFF] when a USB device/iPhone is being connected to the unit just for charging.</p>

Information on the connections for each device

The available sources differ depending on the setting value.

Please set [PHONE CONNECT] according to the table for the source you want to use.

For details on Pioneer ARC APP connection, see page 25.

When Pioneer ARC APP connection is NOT performed

Setting Value	Device	Connection method	Available source(s)
[WIRED] (When [IPHONE] or [OTHERS] is selected)	iOS	USB	iPod, PANDORA, APP, SPOTIFY
		Bluetooth	-
	Android	USB	ANDROID (AOA)
		Bluetooth	-
[USB MTP](MTP) (When [ANDROID] is selected)	iOS	USB	iPod, PANDORA, APP, SPOTIFY
		Bluetooth	-
	Android	USB	USB MTP
		Bluetooth	-

Setting Value	Device	Connection method	Available source(s)
[APP CONTROL](AOA) (When [ANDROID] is selected)	iOS	USB	iPod, PANDORA, APP, SPOTIFY
		Bluetooth	-
	Android	USB	ANDROID (AOA)
		Bluetooth	-
[BLUETOOTH]	iOS	USB	-
		Bluetooth	iPod, PANDORA, APP, SPOTIFY
	Android	USB	USB MTP
		Bluetooth	PANDORA, APP, SPOTIFY

When Pioneer ARC APP connection is performed

Setting Value	Device	Connection method	Available source(s)
[WIRED] (When [IPHONE] or [OTHERS] is selected)	iOS	USB	iPod, PANDORA, SPOTIFY
		Bluetooth	-
	Android	USB	ANDROID (Android Music)
		Bluetooth	-
[USB MTP](MTP) (When [ANDROID] is selected)	iOS	USB	iPod, PANDORA, SPOTIFY
		Bluetooth	-
	Android	USB	USB MTP
		Bluetooth	-
[APP CONTROL](AOA) (When [ANDROID] is selected)	iOS	USB	iPod, PANDORA, SPOTIFY
		Bluetooth	-
	Android	USB	ANDROID (Android Music)
		Bluetooth	-

Setting Value	Device	Connection method	Available source(s)
[BLUETOOTH]	iOS	USB	-
		Bluetooth	iPod, PANDORA, SPOTIFY
	Android	USB	USB MTP
		Bluetooth	PANDORA, ANDROID (Android Music), SPOTIFY

ILLUMINATION settings

Menu Item	Description
COLOR (Only for DEH-S5000BT/S5010BT)	
[KEY COLOR], [DISP COLOR], [BOTH COLOR]	<p>Select color for the keys/display of the unit from 12 preset colors, [SCAN] or [CUSTOM]*.</p> <ul style="list-style-type: none"> • [SCAN]: Cycle through a variety of colors automatically. • [CUSTOM]*: <ol style="list-style-type: none"> 1 Press and hold the M.C. dial until the color setting display appears. 2 Set the primary color (R (red)/G (green)/B (blue)) and brightness level ([0] to [60]). You cannot select a level below 10 for all three of R (red), G (green), B (blue) at the same time. You can also customize the preset colors. Select one of the preset colors, then press and hold the M.C. dial until the color setting display appears. <p>* The CUSTOM setting is only available for [KEY COLOR] and [DISP COLOR].</p>
DIM SETTING	
[SYNC ILLUMI]*, [SYNC CLOCK], [MANUAL]	Change the display brightness.
* Only for DEH-S5000BT/S5010BT	
BRIGHTNESS (Only for DEH-S5000BT/S5010BT)	
[KEY], [DISP]	<p>Select the brightness for the keys/display of the unit from [1] to [10].</p> <p>The available setting ranges differ depending on [DIM SETTING].</p>

Menu Item	Description
BRIGHTNESS (Only for DEH-S4000BT/S4010BT)	
[1] to [10]	Change the display brightness. The available setting ranges differ depending on [DIM SETTING].
PHONE COLOR (Only for DEH-S5000BT/S5010BT)	
[FLASHING]	Select the key color when a call is received. Applies the color set by [KEY COLOR].
[FLASH FX1] to [FLASH FX6]	Cycle through a variety of colors automatically.
[OFF]	No change in key color made.
ILLUMI FX (Only for DEH-S5000BT/S5010BT)	
[ON], [OFF]	The illumination effect can be seen when: <ul style="list-style-type: none"> – there is an incoming call – you are on a phone call – a CD is inserted/ejected The illumination effect will activate when the ACC power is turned on/off regardless of this setting.

MIXTRAX settings

Menu Item	Description
SHORT PLAYBACK	
[1.0 MIN], [1.5 MIN], [2.0 MIN], [2.5 MIN], [3.0 MIN], [OFF]	Select the length of the playback time.
FLASH AREA (Only for DEH-S5000BT/S5010BT)	
[KEY/DISPLAY], [KEY], [OFF]	Select the area for the illumination effect. When [OFF] is selected, the color set under the ILLUMINATION settings (page 35) is used as the display color.

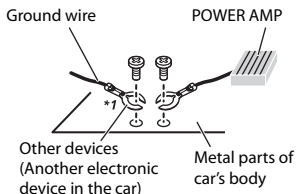
Menu Item	Description
FLASH PATTERN (Only for DEH-S5000BT/S5010BT)	
[SOUND LEVEL 1] to [SOUND LEVEL 6]	Change the illumination effect according to the sound and bass level. The flash pattern changes according to the sound level.
[LOW PASS 1] to [LOW PASS 6]	The flash pattern changes according to the bass level.
[RANDOM1]	The flash pattern changes randomly according to the sound level mode and low pass mode.
[RANDOM2]	The flash pattern changes randomly according to the sound level mode.
[RANDOM3]	The flash pattern changes randomly according to the low pass mode.
MIX PATTERN (Only for DEH-S4000BT/S4010BT)	
[SOUND LEVEL]	Change the MIXTRAX special effects according to the audio level. The mix pattern changes according to the sound level.
[LOW PASS]	The mix pattern changes according to the bass level.
[RANDOM]	The mix pattern changes randomly according to the sound level mode and low pass mode.
DISPLAY FX	
[ON], [OFF]	Set the MIXTRAX special effects on/off.
CUT IN FX	
[ON], [OFF]	Turn the MIXTRAX sound effects on/off while manually changing the tracks.

Connections/Installation

Connections

WARNING

- When speaker output is used by 4 channels, use speakers over 50 W (maximum input power) and between 4 Ω to 8 Ω (impedance value). Do not use 1 Ω to 3 Ω speakers for this unit.
- When rear speaker output is used by 2 Ω of subwoofer, use speakers over 70 W (maximum input power).
- * Please refer to connections for a connection method.
- The black cable is ground. When installing this unit or power amp (sold separately), make sure to connect the ground wire first. Ensure that the ground wire is properly connected to metal parts of the car's body. The ground wire of the power amp and the one of this unit or any other device must be connected to the car separately with different screws. If the screw for the ground wire loosens or falls out, it could result in fire, generation of smoke or malfunction.



*1 Not supplied for this unit

Important

- When installing this unit in a vehicle without an ACC (accessory) position on the ignition switch, failure to connect the

red cable to the terminal that detects operation of the ignition key may result in battery drain.




ACC position



No ACC position

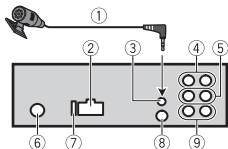
- Use this unit with a 12-volt battery and negative grounding only. Failure to do so may result in a fire or malfunction.
- To prevent a short-circuit, overheating or malfunction, be sure to follow the directions below.
 - Disconnect the negative terminal of the battery before installation.
 - Secure the wiring with cable clamps or adhesive tape. Wrap adhesive tape around wiring that comes into contact with metal parts to protect the wiring.
 - Place all cables away from moving parts, such as the shift lever and seat rails.
 - Place all cables away from hot places, such as near the heater outlet.
 - Do not connect the yellow cable to the battery by passing it through the hole to the engine compartment.
 - Cover any disconnected cable connectors with insulating tape.
 - Do not shorten any cables.
 - Never cut the insulation of the power cable of this unit in order to share the power with other devices. The current capacity of the cable is limited.
 - Use a fuse of the rating prescribed.
 - Never wire the negative speaker cable directly to ground.
 - Never band together negative cables of multiple speakers.
- When this unit is on, control signals are sent through the blue/white cable. Connect this cable to the system remote

control of an external power amp or the vehicle's auto-antenna relay control terminal (max. 300mA 12 V DC). If the vehicle is equipped with a glass antenna, connect it to the antenna booster power supply terminal.

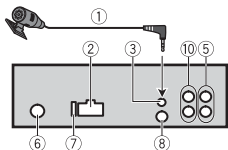
- Never connect the blue/white cable to the power terminal of an external power amp. Also, never connect it to the power terminal of the auto antenna. Doing so may result in battery drain or a malfunction.
- The graphical symbol  placed on the product means direct current.

This unit

DEH-S5000BT/S5010BT



DEH-S4000BT/S4010BT

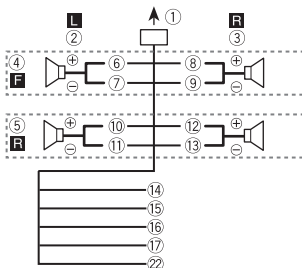


- ① Microphone 3 m (9 ft. 10-1/8 in.)
- ② Power cord input
- ③ Microphone input
- ④ Rear output
- ⑤ Front output
- ⑥ Antenna input
- ⑦ Fuse (10 A)
- ⑧ Wired remote input
Hard-wired remote control adapter can be connected (sold separately).

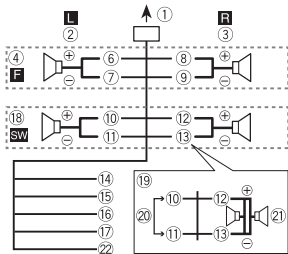
- ⑨ Subwoofer output
- ⑩ Rear output or subwoofer output

Power cord

Perform these connections when not connecting a rear speaker or middle range speaker lead to a subwoofer.



Perform these connections when using a subwoofer without the optional amplifier.



Important

In the case of ⑱ above, two 4 Ω subwoofers wired in parallel will represent a 2 Ω load.

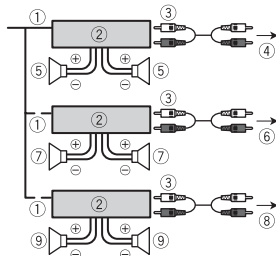
- ① To power cord input
- ② Left
- ③ Right
- ④ Front speaker

- ⑤ Rear speaker
- ⑥ White
- ⑦ White/black
- ⑧ Gray
- ⑨ Gray/black
- ⑩ Green
- ⑪ Green/black
- ⑫ Violet
- ⑬ Violet/black
- ⑭ Black (chassis ground)
Connect to a clean, paint-free metal location.
- ⑮ Yellow
Connect to the constant 12 V supply terminal.
- ⑯ Red
Connect to terminal controlled by the ignition switch (12 V DC).
- ⑰ Blue/white
Connect to the system control terminal of the power amp or auto-antenna relay control terminal (max. 300 mA 12 V DC).
- ⑱ Subwoofer (4 Ω)
- ⑲ When using a subwoofer of 2 Ω , be sure to connect the subwoofer to the violet and violet/black leads of this unit. Do not connect anything to the green and green/black leads.
- ⑳ Not used.
- ㉑ Subwoofer (4 Ω) \times 2
- ㉒ Orange/white (Only for DEH-S5000BT/S5010BT)
Connect to a car's illumination signal.

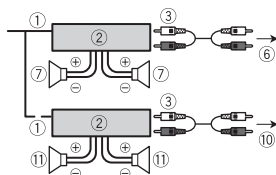
Power amp (sold separately)

Perform these connections when using the optional amplifier.

DEH-S5000BT/S5010BT



DEH-S4000BT/S4010BT



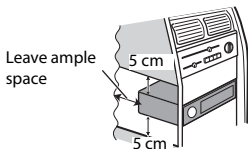
- ① System remote control
Connect to blue/white cable.
- ② Power amp (sold separately)
- ③ Connect with RCA cables (sold separately)
- ④ To rear output
- ⑤ Rear speaker
- ⑥ To front output
- ⑦ Front speaker
- ⑧ To subwoofer output
- ⑨ Subwoofer
- ⑩ To rear output or subwoofer output
- ⑪ Rear speaker or subwoofer

Installation

Important

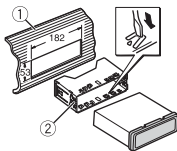
- Check all connections and systems before final installation.

- Do not use unauthorized parts as this may cause malfunctions.
- Consult your dealer if installation requires drilling of holes or other modifications to the vehicle.
- Do not install this unit where:
 - it may interfere with operation of the vehicle.
 - it may cause injury to a passenger as a result of a sudden stop.
- Install this unit away from hot places such as near the heater outlet.
- Optimum performance is obtained when the unit is installed at an angle of less than 60°.
- When installing, to ensure proper heat dispersal when using this unit, make sure you leave ample space behind the rear panel and wrap any loose cables so they are not blocking the vents.



DIN mount installation

- 1 Insert the supplied mounting sleeve into the dashboard.
- 2 Secure the mounting sleeve by using a screwdriver to bend the metal tabs (90°) into place.

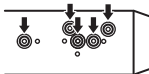


① Dashboard

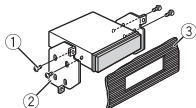
- ② Mounting sleeve
 - Make sure that the unit is installed securely in place. An unstable installation may cause skipping or other malfunctions.

When not using the supplied mounting sleeve

- 1 Determine the appropriate position where the holes on the bracket and the side of the unit match.



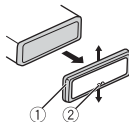
- 2 Tighten two screws on each side.



- ① Screw
 - ② Mounting bracket
 - ③ Dashboard or console
- Use either truss (5 mm × 9 mm) or flush surface (5 mm × 9 mm) screws, depending on the bracket screw holes.

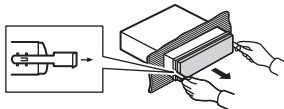
Removing the unit (installed with the supplied mounting sleeve)

- 1 Remove the trim ring.



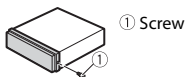
- ① Trim ring
 - ② Notched tab
- Releasing the front panel allows easier access to the trim ring.
 - When reattaching the trim ring, point the side with the notched tab down.

- 2 Insert the supplied extraction keys into both sides of the unit until they click into place.
- 3 Pull the unit out of the dashboard.



To secure the front panel

The front panel can be secured with the supplied screw.



Installing the microphone

The microphone should be placed directly in front of the driver at a suitable distance to pick up their voice clearly.

CAUTION

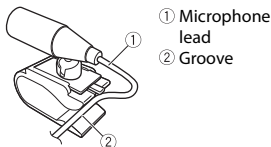
It is extremely dangerous to allow the microphone lead to become wound around the steering column or shift lever. Be sure to install the microphone in such a way that it will not obstruct driving. It is recommended to use the clamps (sold separately) to arrange the lead.

NOTE

Depending on the vehicle model, the microphone cable length may be too short when you mount the microphone on the sun visor. In such cases, install the microphone on the steering column.

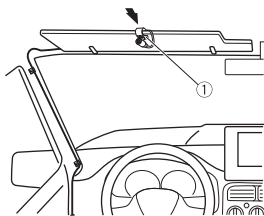
To install on the sun visor

- 1 Fit the microphone lead into the groove.



- 2 Install the microphone clip on the sun visor.

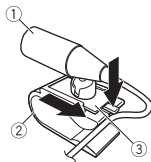
Lowering the sun visor reduces the voice recognition rate.



- 1 Microphone clip

To install on the steering column

- 1 Slide the microphone base to detach it from the microphone clip.



- 1 Microphone
- 2 Microphone clip
- 3 Microphone base

- 2 Install the microphone on the rear side of the steering column.



① Double-sided tape

Additional Information

Troubleshooting

The display automatically returns to the normal display.

- No operations have been made for about 30 seconds.
- Perform an operation.

The repeat play range changes unexpectedly.

- Depending on the repeat play range, the selected range may change when another folder or track is being selected or during fast forwarding/reversing.
- Select the repeat play range again.

A subfolder is not played back.

- Subfolders cannot be played when [FLD] (folder repeat) is selected.
- Select another repeat play range.

The sound is intermittent.

- You are using a device, such as a cellular phone, that may cause audible interference.
- Move electrical devices that may be causing the interference away from the unit.

The sound from the Bluetooth audio source is not played back.

- There is a call in progress on a Bluetooth-connected cellular phone.
- The sound will be played back when the call is terminated.
- A Bluetooth-connected cellular phone is currently being operated.
- Stop using the cellular phone.
- The connection between the unit and the cellular phone is not established correctly after a call made by a Bluetooth-connected cellular phone.

- Make a Bluetooth connection between the unit and the cellular phone again.

Error messages

Common

AMP ERROR

- This unit fails to operate or the speaker connection is incorrect.
- The protective circuit is activated.
- Check the speaker connection.
- Turn the ignition switch OFF and back to ON again. If the message remains, contact your dealer or an authorized Pioneer Service Station for assistance.

NO XXXX (NO TITLE, for example)

- There is no embedded text information.
- Switch the display or play another track/file.

CD player

ERROR-07, 11, 12, 17, 30

- The disc is dirty.
- Clean the disc.
- The disc is scratched.
- Replace the disc.

ERROR-07, 10, 11, 12, 15, 17, 30, A0

- There is an electrical or mechanical error.
- Turn the ignition switch OFF and back to ON, then back to the CD player.

ERROR-15

- The inserted disc is blank.
- Replace the disc.

ERROR-23

- Unsupported CD format.
- Replace the disc.

FORMAT READ

- Sometimes there is a delay between the start of playback and when you start to hear any sound.
 - Wait until the message disappears and you hear sound.

NO AUDIO

- The inserted disc does not contain any playable files.
 - Replace the disc.

SKIPPED

- The inserted disc contains DRM protected files.
 - The protected files are skipped.

PROTECT

- All the files on the inserted disc are embedded with DRM.
 - Replace the disc.

USB device/iPhone**FORMAT READ**

- Sometimes there is a delay between the start of playback and when you start to hear any sound.
 - Wait until the message disappears and you hear sound.

NO AUDIO

- There are no songs.
 - Transfer the audio files to the USB device and connect.
- The connected USB device has security enabled.
 - Follow the USB device instructions to disable the security.

SKIPPED

- The connected USB device contains DRM protected files.
 - The protected files are skipped.

PROTECT

- All the files on the connected USB device are embedded with DRM.

- Replace the USB device.

N/A USB

- The connected USB device is not supported by this unit.
 - Disconnect your device and replace it with a compatible USB device.

HUB ERROR

- The USB device connected via a USB hub is not supported by this unit.
 - Connect the USB device directly to this unit using a USB cable.

CHECK USB

- The USB connector or USB cable has short-circuited.
 - Check that the USB connector or USB cable is not caught in something or damaged.
- The connected USB device consumes more than maximum allowable current.
 - Disconnect the USB device and do not use it. Turn the ignition switch OFF and back to ACC or ON. Connect only compliant USB devices.
- The iPhone operates correctly but does not charge.
 - Make sure the connection cable for the iPhone has not shorted out (e.g., not caught in metal objects). After checking, turn the ignition switch OFF and back to ON, or disconnect the iPhone and reconnect.

ERROR-19

- Communication failed.
 - Perform one of the following operations, then return to the USB source.
 - Turn the ignition switch OFF and back to ON.
 - Disconnect the USB device.
 - Change to a different source.
- iPhone failure.
 - Disconnect the cable from the iPhone. Once the iPhone's main menu is

displayed, reconnect the iPhone and reset it.

ERROR-23

- USB device was not formatted properly.
 - Format the USB device with FAT12, FAT16 or FAT32.

ERROR-16

- The iPhone firmware version is old.
 - Update the iPhone version.
- iPhone failure.
 - Disconnect the cable from the iPhone. Once the iPhone's main menu is displayed, reconnect the iPhone and reset it.


STOP

- There are no songs in the current list.
 - Select a list that contains songs.


NO BT DEVICE GO TO BT MENU TO REGISTER

- No Bluetooth device found.
 - Connect the unit and iPhone via Bluetooth (page 15).

CONN. FAILED PRESS BAND KEY TO RETRY

- Bluetooth connection with iPhone failed.
 - Press **BAND/**  to make a connection again.

DISCONNECTED PRESS BAND KEY TO RETRY

- Bluetooth connection with iPhone failed.
 - Press **BAND/**  to make a connection again.

Bluetooth device

ERROR-10

- The power failed for the Bluetooth module of the unit.
 - Turn the ignition switch OFF and back to ACC or ON.

Pandora

ERROR-19

- Communication failed.
 - Disconnect the cable from the device. Once the device's main menu is displayed, reconnect the device and reset it.

NOT FOUND

- The Pandora application has not started running yet.
 - Start up the Pandora application.

RATING ERROR

- The thumb rating operation was disabled.
 - Run the same command for another track.

CAN'T SKIP

- The skip operation was disabled.
 - Run the same command for another track.

THUMB ERROR

- Unable to save thumb rating.
 - Try again later.

BOOKMARK ERR

- Unable to save BookMark.
 - Try again later.

UNABLE TO ADD

- Unable to add station.
 - Try again later.

SKIP LIMIT

- Due to music licensing restrictions, Pandora limits the total number of skips per hour.
 - Wait until Pandora allows you to skip again.

UPDATE APP

- This version of the Pandora application is not supported.

- Connect a device that has a compatible version of the Pandora application installed.

LOG IN ERROR

- Your Pandora account is not logged in.
 - Disconnect the cable from the device, and log in to your Pandora account. Then reconnect the device.

ERROR

- Device error message displayed in the Pandora application.
 - Check the connected device.
- Pandora system is undergoing maintenance.
 - Try again later.


NO STATIONS

- No station found.
 - Create a station in the Pandora application on your connected device.


NO BT DEVICE GO TO BT MENU TO REGISTER

- No Bluetooth device found.
 - Connect the unit and the device via Bluetooth (page 15).


CONN. FAILED PRESS BAND KEY TO RETRY

- Bluetooth connection failed.
 - Press **BAND/**  to make a connection again.

CHECK APP PRESS BAND KEY TO RETRY

- Connection to the Pandora application failed.
 - Press **BAND/**  to make a connection again.

DISCONNECTED PRESS BAND KEY TO RETRY

- Bluetooth connection lost.
 - Press **BAND/**  to make a connection again.

STATION LIMIT

- A new station cannot be added.
 - Delete an old station to open a spot for a new one.

CANNOT DELETE

- The station could not be deleted.
 - Run the same command for another station.

BAD NETWORK

- The connected device is out of area.
 - Connect the device to a network.

UNAVAILABLE


- The connected device is out of area.
 - Connect the device to a network.
- The operation was disabled.
 - Run the same command for another station.

APP


NO BT DEVICE GO TO BT MENU TO REGISTER

- No Bluetooth device found.
 - Connect the unit and the device via Bluetooth (page 15).

CONN. FAILED PRESS BAND KEY TO RETRY

- Bluetooth connection failed.
 - Press **BAND/**  to make a connection again.

DISCONNECTED PRESS BAND KEY TO RETRY

- Bluetooth connection failed.
 - Press **BAND/**  to make a connection again.

CHECK APP

- Connection to the application failed.
 - Follow the instructions that appear on the screen.


NOT FOUND

- The application has not started running yet.
 - Operate the mobile device to start up the application.


Spotify**NO BT DEVICE GO TO BT MENU TO REGISTER**

- No Bluetooth device found.
 - Connect the unit and the device via Bluetooth (page 15).


CONN. FAILED PRESS BAND KEY TO RETRY

- Bluetooth connection failed.
 - Press **BAND/**  to make a connection again.

CHECK APP PRESS BAND KEY TO RETRY

- Connection to the Spotify application failed.
 - Press **BAND/**  to make a connection again.

DISCONNECTED PRESS BAND KEY TO RETRY

- Bluetooth connection lost.
 - Press **BAND/**  to make a connection again.

CHECK APP

- Connection to the Spotify application failed.
 - Follow the instructions that appear on the screen.

Handling guidelines**Discs and player**

- Use only discs that feature either of the following two logos.



- Use 12-cm discs.
- Use only conventional, fully circular discs.
- The following types of discs cannot be used with this unit:
 - DualDiscs
 - 8-cm discs: Attempts to use such discs with an adaptor may cause the unit to malfunction.
 - Oddly shaped discs
 - Discs other than CDs
 - Damaged discs, including discs that are cracked, chipped or warped
 - CD-R/RW discs that have not been finalized
- Do not write on or apply chemicals to the surface of the discs.
- To clean a CD, wipe the disc with a soft cloth outward from the center.
- Condensation may temporarily impair the player's performance. Let it rest for about one hour to adjust to a warmer temperature. Also, wipe any damp discs off with a soft cloth.
- When using discs that can be printed on label surfaces, check the instructions and the warnings of the discs. Depending on the discs, inserting and ejecting may not be possible. Using such discs may result in damage to this equipment.
- Do not attach commercially available labels or other materials to the discs.
 - The discs may warp making the disc unplayable.
 - The labels may come off during playback and prevent ejection of the discs, which may result in damage to the equipment.

USB storage device

- Connections via USB hubs are not supported.

- Firmly secure the USB storage device before driving. Do not let the USB storage device fall onto the floor, where it may become jammed under the brake or accelerator pedal.
- Depending on the USB storage device, the following problems may occur.
 - Operations may vary.
 - The storage device may not be recognized.
 - Files may not be played back properly.
 - The device may cause audible interference when you are listening to the radio.

iPhone

- Do not leave the iPhone in places with high temperatures.
- Firmly secure the iPhone when driving. Do not let the iPhone fall onto the floor, where it may become jammed under the brake or accelerator pedal.
- Incompatible text saved on the iPhone will not be displayed by the unit.

Compressed audio compatibility

- Only the first 32 characters can be displayed as a file name (including the file extension) or a folder name.
- The unit may not work properly depending on the application used to encode WMA files.
- There may be a slight delay at the start of the playback of audio files embedded with image data, or audio files stored on a USB device with numerous folder hierarchies.

CAUTION

- Pioneer cannot guarantee compatibility with all USB mass storage devices, and assumes no responsibility for any loss of

data on media players, smartphones, or other devices while using this product.

- Do not leave discs or a USB storage device in any place that is subject to high temperatures.

WMA files

File extension	.wma
Bit rate	48 kbps to 320 kbps (CBR), 48 kbps to 384 kbps (VBR)
Sampling frequency	32 kHz, 44.1 kHz, 48 kHz
Windows Media™ Audio Professional, Lossless, Voice/DRM Stream/Stream with video	Not compatible

MP3 files

File extension	.mp3
Bit rate	8 kbps to 320 kbps (CBR), VBR
Sampling frequency	8 kHz to 48 kHz (32 kHz, 44.1 kHz, 48 kHz for emphasis)
Compatible ID3 tag version	1.0, 1.1, 2.2, 2.3, 2.4 (ID3 tag Version 2.x is given priority over Version 1.x.)
M3u playlist	Not compatible
MP3i (MP3 interactive), mp3 PRO	Not compatible

WAV files

- WAV file formats cannot be connected via MTP.

File extension	.wav
Quantization bits	8 and 16 (LPCM), 4 (MSADPCM)
Sampling frequency	16 kHz to 48 kHz (LPCM), 22.05 kHz and 44.1 kHz (MS ADPCM)

AAC files

Compatible format	AAC encoded by iTunes
File extension	.m4a
Sampling frequency	11.025 kHz to 48 kHz
Transmission rate	16 kbps to 320 kbps, VBR
Apple Lossless	Not compatible
AAC file bought from the iTunes Store (.m4p file extension)	Not compatible

FLAC files

- FLAC file formats cannot be connected via MTP.
- FLAC files may not be playable, depending on the encoder.

File extension	.flac
Sampling frequency	8/11.025/12/16/22.05/24/32/44.1/48/96 kHz
Quantization bit rate	16/24 bit
Channel mode	1/2 ch

Disc

- Regardless of the length of the blank section between the songs from the original recording, compressed audio discs play with a short pause between songs.

Playable folder hierarchy	Up to eight tiers (A practical hierarchy is less than two tiers.)
Playable folders	Up to 99
Playable files	Up to 999
File system	ISO 9660 Level 1 and 2, Romeo, Joliet
Multi-session playback	Compatible
Packet write data transfer	Not compatible

USB device

- There may be a slight delay when starting playback of audio files on a USB storage device with numerous folder hierarchies.

Playable folder hierarchy	Up to eight tiers (A practical hierarchy is less than two tiers.)
Playable folders	Up to 1 500
Playable files	Up to 15 000
Playback of copyright-protected files	Not compatible
Partitioned USB device	Only the first partition can be played.

iPhone compatibility

This unit supports only the following iPhone models. Supported iPhone software versions are shown below. Older versions may not be supported.

Made for

- iPhone 7
- iPhone 7 Plus
- iPhone SE
- iPhone 6s
- iPhone 6s Plus
- iPhone 6
- iPhone 6 Plus
- iPhone 5s
- iPhone 5c
- iPhone 5

- Operations may vary depending on the generation and/or software version of the iPhone.
- Users of iPhone with the Lightning Connector should use the Lightning to USB Cable (supplied with iPhone).
- Refer to the iPhone manuals for information about the file/format compatibility.
- Audiobook, Podcast: Compatible

⚠ CAUTION

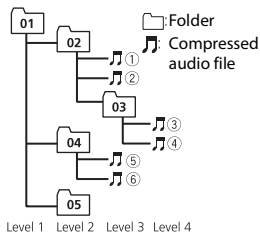
Pioneer accepts no responsibility for data lost on the iPhone, even if that data is lost while this unit is used.

Sequence of audio files

The user cannot assign folder numbers and specify playback sequences with this unit. Sequence of audio file depends on the connected device.

Note that the hidden files in a USB device cannot be played back.

Example of a hierarchy



01 to 05: Folder number

① to ⑥: Playback sequence

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FLAC

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Spotify®

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T-Kernel 2.0

This product uses the source code of T-Kernel 2.0 under T-License 2.0 granted by T-Engine Forum (www.tron.org).

MP3

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Specifications

General

Power source: 14.4 V DC (10.8 V to 15.1 V allowable)

Grounding system: Negative type

Maximum current consumption: 10.0 A

Dimensions (W × H × D):

DIN

Chassis: 178 mm × 50 mm × 165 mm (7 in. × 2 in. × 6-1/2 in.)

Nose: 188 mm × 58 mm × 16 mm (7-3/8 in. × 2-1/4 in. × 5/8 in.) (DEH-S4000BT/S4010BT)

Nose: 188 mm × 58 mm × 17 mm (7-3/8 in. × 2-1/4 in. × 5/8 in.) (DEH-S5000BT/S5010BT)

D

Chassis: 178 mm × 50 mm × 165 mm
(7 in. × 2 in. × 6-1/2 in.)

Nose: 170 mm × 46 mm × 16 mm (6-3/4 in. × 1-3/4 in. × 5/8 in.) (DEH-S4000BT/S4010BT)

Nose: 170 mm × 46 mm × 17 mm (6-3/4 in. × 1-3/4 in. × 5/8 in.) (DEH-S5000BT/S5010BT)

Weight: 1 kg (2.2 lbs)

Audio

Maximum power output:

- 50 W × 4 ch/4 Ω (for no subwoofer)
- 50 W × 2 ch/4 Ω + 70 W × 1 ch/2 Ω (for subwoofer)

Continuous power output:

22 W × 4 (50 Hz to 15 000 Hz, 5 % THD, 4 Ω load, both channels driven)

Load impedance: 4 Ω (4 Ω to 8 Ω (2 Ω for 1 ch) allowable)

Preout maximum output level: 2.0 V

Equalizer (13-Band Graphic Equalizer):

Frequency: 50 Hz/80 Hz/125 Hz/200 Hz/315 Hz/500 Hz/800 Hz/1.25 kHz/2 kHz/3.15 kHz/5 kHz/8 kHz/12.5 kHz
Gain: ±12 dB (2 dB step)

High pass filter:

Frequency: 25 Hz/31.5 Hz/40 Hz/50 Hz/63 Hz/80 Hz/100 Hz/125 Hz/160 Hz/200 Hz/250 Hz
Slope: -6 dB/oct, -12 dB/oct, -18 dB/oct, -24 dB/oct, OFF

Subwoofer/Low pass filter:

Frequency: 25 Hz/31.5 Hz/40 Hz/50 Hz/63 Hz/80 Hz/100 Hz/125 Hz/160 Hz/200 Hz/250 Hz
Slope: -6 dB/oct, -12 dB/oct, -18 dB/oct, -24 dB/oct, -30 dB/oct, -36 dB/oct, OFF
Gain: +10 dB to -24 dB (1 dB step)
Phase: Normal/Reverse

Speaker level:

+10 dB to -24 dB (1 dB step)

Time alignment:

0 Inch to 140 Inch (1 inch/Step)

CD player

System: Compact disc audio system

Usable discs: Compact disc

Signal-to-noise ratio: 94 dB (1 kHz) (IEC-A network)

Number of channels: 2 (stereo)

MP3 decoding format: MPEG-1 & 2 Audio Layer 3

WMA decoding format: Ver. 7, 8, 9, 9.1, 9.2 (2 ch audio), Ver. 10, 11, 12 (Windows Media Player)

AAC decoding format: MPEG-4 AAC (iTunes encoded only) (Ver. 10.6 and earlier)

WAV signal format: Linear PCM (Non-compressed)

USB

USB standard specification: USB 2.0 full speed

Maximum current supply: 1.5 A

USB Protocol:

MSC (Mass Storage Class)
MTP (Media Transfer Protocol)
AOA (Android Open Accessory) 2.0

File system: FAT12, FAT16, FAT32

MP3 decoding format: MPEG-1 & 2 Audio Layer 3

WMA decoding format: Ver. 7, 8, 9, 9.1, 9.2 (2 ch audio), Ver. 10, 11, 12 (Windows Media Player)

AAC decoding format: MPEG-4 AAC (iTunes encoded only) (Ver. 10.6 and earlier)

FLAC decoding format: v1.2.1 (Free Lossless Audio Codec)

WAV signal format: Linear PCM (Non-compressed)

FM tuner

Frequency range: 87.9 MHz to 107.9 MHz

Usable sensitivity: 11 dBf (1.0 μV/75 Ω, mono, S/N: 30 dB)

Signal-to-noise ratio: 65 dB (analog broadcasting) (IHF-A network)

AM tuner

Frequency range: 530 kHz to 1 710 kHz

Usable sensitivity: 25 μ V (S/N: 20 dB)
 Signal-to-noise ratio: 60 dB (analog
 broadcasting) (IHF-A network)

Bluetooth

Version: Bluetooth 4.0 certified
 Output power: +4 dBm Maximum (Power
 class 2)
 Frequency band(s): 2 400 MHz to 2 483.5
 MHz
 Bluetooth profiles:
 GAP (Generic Access Profile)
 SDAP (Service Discovery Application
 Profile)
 HFP (Hands Free Profile) 1.6
 PBAP (Phone Book Access Profile)
 A2DP (Advanced Audio Distribution
 Profile)
 AVRCP (Audio/Video Remote Control
 Profile) 1.5
 SPP (Serial Port Profile) 1.1

CEA2006 Specifications



Power output: 14 W RMS \times 4 Channels (4 Ω
 and \leq 1 % THD+N)
 S/N ratio: 91 dBA (reference: 1 W into 4 Ω)

NOTE

Specifications and the design are subject
 to modifications without notice.

Visit our website / Visitez notre site Web / Visite nuestro sitio Web

*Register your product at
Enregistrez votre produit au
Registre su producto en*

<http://www.pioneerelectronics.com>

*in Canada
au Canada
en Canadá*

<http://www.pioneerelectronics.ca>

-
- Learn about product updates (such as firmware updates) for your product.
 - Register your product to receive notices about product updates and to safeguard purchase details in our files in the event of loss or theft.
 - Access owner's manuals, spare parts information, service information, and much more.
-
- Informez-vous sur les mises à jour disponibles pour votre produit (telles que les mises à jour du firmware).
 - Enregistrez votre produit afin de recevoir des notifications concernant les mises à jour du produit, ainsi que pour sauvegarder les détails de votre achat dans nos fichiers en cas de perte ou de vol.
 - Accédez aux modes d'emploi, aux informations relatives aux pièces de rechange et à l'entretien, et à beaucoup d'autres informations.
-
- Infórmese de las últimas actualizaciones (por ejemplo, actualizaciones de firmware) para su producto.
 - Registre su producto para recibir información sobre actualizaciones del producto y para mantener la seguridad de los detalles de su compra en nuestros archivos en caso de pérdida o robo.
 - Acceso a manuales de instrucciones, información sobre piezas de recambio y mucho más.
-

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<QRI3023-A> UC

Pioneer

CD RDS RECEIVER
AUTORADIO CD RDS
REPRODUCTOR DE CD CON RECEPTOR RDS

DEH-S5000BT DEH-S5010BT DEH-S4000BT DEH-S4010BT

Quick start guide
Guide de démarrage rapide
Guía de inicio rápido

- Important (Serial number)**
The serial number is located on the bottom of this unit. For your own security and convenience, be sure to record this number on the enclosed warranty card.
- Important (Numéro de série)**
Le numéro de série se trouve au bas de cet appareil. Pour votre sécurité et votre commodité, veuillez à noter ce numéro sur la carte de garantie fournie.
- Importante (Número de serie)**
El número de serie se encuentra en la parte inferior de esta unidad. Por su propia seguridad y comodidad, asegúrese de anotar este número en la tarjeta de garantía que se adjunta.

QRD3527-A

English

This guide is intended to guide you through the basic functions of this unit. For details, please refer to the Owner's manual stored on the website.
<http://www.pioneerelectronics.com/support>

Before You Start

Thank you for purchasing this PIONEER product
To ensure proper use, please read through this guide before using this product. It is especially important that you read and observe **WARNINGS** and **CAUTIONS** in this guide. Please keep the guide in a safe and accessible place for future reference.

FCC ID: EW4C95
MODEL NO.: DEH-S5000BT/DEH-S5010BT/DEH-S4000BT/DEH-S4010BT
IC: 4250A-C95
This device complies with Part 15 of FCC Rules and Industry Canada licence-exempt 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 this device.
This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter. The Bluetooth antenna cannot be removed (or replaced) by user.
This equipment complies with FCC/IC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines 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 permissible 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).

Alteration or modifications carried out without appropriate authorization may invalidate the user's right to operate the equipment.

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 generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. 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.

The Safety of Your Ears is in Your Hands

Get the most out of your equipment by playing it at a safe level—a level that lets the sound come through clearly without annoying blaring or distortion and, most importantly, without affecting your sensitive hearing. Sound can be deceiving. Over time, your hearing "comfort level" adapts to higher volumes of sound, so what sounds "normal" can actually be loud and harmful to your hearing. Guard against this by setting your equipment at a safe level BEFORE your hearing adapts.

ESTABLISH A SAFE LEVEL:

- Set your volume control at a low setting.
- Slowly increase the sound until you can hear it comfortably and clearly, without distortion.
- Once you have established a comfortable sound level, set the dial and leave it there.

BE SURE TO OBSERVE THE FOLLOWING GUIDELINES:

- Do not turn up the volume so high that you can't hear what's around you.
- Use caution or temporarily discontinue use in potentially hazardous situations.
- Do not use headphones while operating a motorized vehicle; the use of headphones may create a traffic hazard and is illegal in many areas.

WARNING

- **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 attempt to operate the unit while driving. Make sure to pull off the road and park your vehicle in a safe location before attempting to use the controls on the device.

CAUTION

- Do not allow this unit to come into contact with moisture and/or liquids. Electrical shock could result. Also, damage to this unit, smoke, and overheating could result from contact with liquids.
- Always keep the volume low enough to hear outside sounds.
- This product is evaluated in moderate and tropical climate condition under the Audio, video and similar electronic apparatus - Safety requirements, IEC 60065.

CAUTION

This product is a class 1 laser product classified under the Safety of laser products, IEC 60825-1:2007.

CLASS 1 LASER PRODUCT

CAUTION:

USE OF CONTROL OR ADJUSTMENT OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.

CAUTION:

THE USE OF OPTICAL INSTRUMENTS WITH THIS PRODUCT WILL INCREASE EYE HAZARD.

After-sales service for Pioneer products

Please contact the dealer, distributor from where you purchased this unit or the authorized PIONEER Service Station for after-sales service or any other information. In case the necessary information is not available, please contact the companies listed below:
Please do not ship your unit to the companies at the addresses listed below for repair without contacting them in advance.

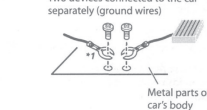
U.S.A. and CANADA
Pioneer Electronics (USA) Inc.
CUSTOMER SUPPORT DIVISION
P.O. Box 1760
Long Beach, CA 90801-1760
800-421-1404

For warranty information please see the Limited Warranty sheet included with this unit.

Connections

WARNING

- When speaker output is used by 4 channels, use speakers rated over 50 W (maximum input power) and between 4 Ω to 8 Ω (impedance value). Do not use 1 Ω to 3 Ω speakers for this unit.
- When rear speaker output is used by a 2 Ω subwoofer, use speakers rated for over 70 W.
- Please refer to connections for a connection method.
- The black cable is ground. When installing this unit or power amp (sold separately), make sure to connect the ground wire first. Ensure that the ground wire is properly connected to metal parts of the car's body. The ground wire of the power amp and the one of this unit or any other device must be connected to the car separately with different screws. If the screw for the ground wire loosens or falls out, it could result in fire, generation of smoke or malfunction.
- Two devices connected to the car separately (ground wires)



*1 Not supplied for this unit

Important

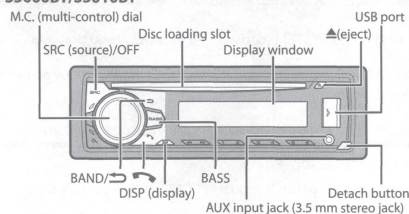
- When installing this unit in a vehicle without an ACC (accessory) position on the ignition switch, failure to connect the red cable to the terminal that detects operation of the ignition key may result in battery drain.



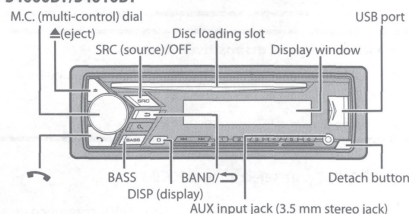
- Use this unit with a 12-volt battery and negative grounding only. Failure to do so may result in a fire or malfunction.
- To prevent a short-circuit, overheating or malfunction, be sure to follow the directions below.
– Disconnect the negative terminal of the battery

Basic operation

DEH-S5000BT/S5010BT



DEH-S4000BT/S4010BT



About the main menu

You can adjust various settings in the main menu.

- 1 Press the **M.C.** dial to display the main menu.
- 2 Turn the **M.C.** dial to select one of the categories below, then press to confirm.
 - FUNCTION settings
 - AUDIO settings
 - SYSTEM settings
 - ILLUMINATION settings
 - MIXTRAX settings
- 3 Turn the **M.C.** dial to select the options, then press to confirm.

Frequently used operations

Purpose	Operation
Turn on the power	Press SRC/OFF to turn on the power. Press and hold SRC/OFF to turn off the power.
Adjust the volume	Turn the M.C. dial.
Select a source	Press SRC/OFF repeatedly.
Change the display information	Press DISP repeatedly.
Return to the previous display/list	Press BAND .
Return to the normal display from the menu	Press and hold BAND .
Change the display brightness	Press and hold BAND .

Setup operation

When you turn the ignition switch to ON after installation, the setup menu appears in the display.

- 1 Turn the **M.C.** dial to select [LANGUAGE], then press to confirm.
[ENG] \leftrightarrow [ESP] \leftrightarrow [FRA]
- 2 Turn the **M.C.** dial to select [CLOCK SET], then press to confirm.
 - 1 Turn the **M.C.** dial to adjust the hour, then press to confirm.
The indicator moves to the minute setting automatically.
 - 2 Turn the **M.C.** dial to adjust the minute, then press to confirm.
- 3 [QUIT :YES] appears when all the settings have been made.
- 4 Press the **M.C.** dial to confirm the settings.

Tuner operation

Receiving preset stations

- 1 Press **SRC/OFF** to select [RADIO].
- 2 Press **BAND** to select the band.
[FM1] \leftrightarrow [FM2] \leftrightarrow [FM3] \leftrightarrow [AM]
- 3 Press a number button (1/ \wedge to 6/ \rightarrow).

Best stations memory (BSM)

- 1 After selecting the band, press the **M.C.** dial to display the main menu.
- 2 Turn the **M.C.** dial to select [FUNCTION], then press to confirm.

- 3 Turn the **M.C.** dial to select [BSM], then press to confirm.

To store stations manually

- 1 While receiving the station you want to store, press and hold one of the number buttons (1/ \wedge to 6/ \rightarrow) until it stops flashing.

CD/USB/iPhone/AUX operation

CD

- 1 Insert a disc into the disc loading slot with the label side up.

To eject a disc, stop playback first then press **▲**.

USB/iPhone

- 1 Open the USB port cover.
- 2 Plug in the USB device/iPhone using an appropriate cable.

MTP connection

A device installed with Android OS 4.0 or later can be connected to the unit via MTP, using the cable supplied with the device. However, depending on the connected device and the numbers of the files in the device, audio files/songs may not be able to be played back via MTP.

NOTE

If you use an MTP connection, [PHONE CONNECT] needs to be set to [USB MTP] in the SYSTEM settings.

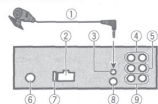
AUX

- 1 Insert the stereo mini plug into the AUX input jack.
- 2 Press **SRC/OFF** to select [AUX] as the source.

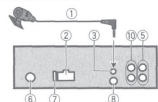
- before installation.
- Secure the wiring with cable clamps or adhesive tape. Wrap adhesive tape around wiring that comes into contact with metal parts to protect the wiring.
 - Place all cables away from moving parts, such as the shift lever and seat rails.
 - Place all cables away from hot places, such as near the heater outlet.
 - Do not connect the yellow cable to the battery by passing it through the hole to the engine compartment.
 - Cover any disconnected cable connectors with insulating tape.
 - Do not shorten any cables.
 - Never cut the insulation of the power cable of this unit in order to share the power with other devices. The current capacity of the cable is limited.
 - Use a fuse of the rating prescribed.
 - Never wire the negative speaker cable directly to ground.
 - Never band together negative cables of multiple speakers.
 - When this unit is on, control signals are sent through the blue/white cable. Connect this cable to the system remote control of an external power amp or the vehicle's auto-antenna relay control terminal (max. 300mA 12 V DC). If the vehicle is equipped with a glass antenna, connect it to the antenna booster power supply terminal.
 - Never connect the blue/white cable to the power terminal of an external power amp. Also, never connect it to the power terminal of the auto antenna. Doing so may result in battery drain or a malfunction.
 - The graphical symbol placed on the product means direct current.

This unit

DEH-S5000BT/S5010BT



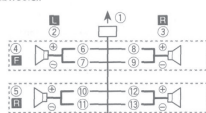
DEH-S4000BT/S4010BT



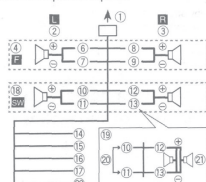
- ① Microphone 3 m (9 ft. 10-1/8 in.)
- ② Power cord input
- ③ Microphone input
- ④ Rear output
- ⑤ Front output
- ⑥ Antenna input
- ⑦ Fuse (10 A)
- ⑧ Wired remote input
- ⑨ Hard-wired remote control adapter can be connected (sold separately).
- ⑩ Subwoofer output
- ⑪ Rear output or subwoofer output

Power cord

Perform these connections when not connecting a rear speaker or middle range speaker lead to a subwoofer.



Perform these connections when using a subwoofer without the optional amplifier.



Important
In the case of ⑩ above, two 4 Ω subwoofers wired in parallel will represent a 2 Ω load.

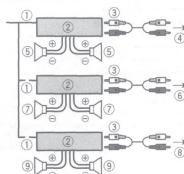
- ① To power cord input
- ② Left
- ③ Right
- ④ Front speaker
- ⑤ Rear speaker
- ⑥ White
- ⑦ White/black
- ⑧ Gray
- ⑨ Gray/black
- ⑩ Green

- ⑪ Green/black
- ⑫ Violet
- ⑬ Violet/black
- ⑭ Black (chassis ground)
- ⑮ Connect to a clean, paint-free metal location.
- ⑯ Yellow
- ⑰ Connect to the constant 12 V supply terminal.
- ⑱ Red
- ⑲ Connect to terminal controlled by the ignition switch (12 V DC).
- ⑳ Blue/white
- ㉑ Connect to the system control terminal of the power amp or auto-antenna relay control terminal (max. 300 mA 12 V DC).
- ㉒ Subwoofer (4 Ω)
- ㉓ When using a subwoofer of 2 Ω, be sure to connect the subwoofer to the violet and violet/black leads of this unit. Do not connect anything to the green and green/black leads.
- ㉔ Not used.
- ㉕ Subwoofer (4 Ω) × 2
- ㉖ Orange/white (Only for DEH-S5000BT/S5010BT)
- ㉗ Connect to a car's illumination signal.

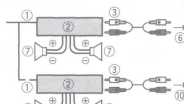
Power amp (sold separately)

Perform these connections when using the optional amplifier.

DEH-S5000BT/S5010BT



DEH-S4000BT/S4010BT

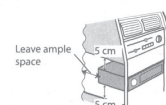


- ① System remote control
- ② Connect to blue/white cable.
- ③ Power amp (sold separately)
- ④ To rear output
- ⑤ Rear speaker
- ⑥ To front output
- ⑦ Front speaker
- ⑧ To subwoofer output
- ⑨ Subwoofer
- ⑩ To rear output or subwoofer output
- ⑪ Rear speaker or subwoofer

Installation

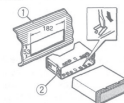
Important

- Check all connections and systems before final installation.
- Do not use unauthorized parts as this may cause malfunctions.
- Consult your dealer if installation requires drilling of holes or other modifications to the vehicle.
- Do not install this unit where:
 - It may interfere with operation of the vehicle.
 - It may cause injury to a passenger as a result of a sudden stop.
- Install this unit away from hot places such as near the heater outlet.
- Optimum performance is obtained when the unit is installed at an angle of less than 60°.
- When installing, to ensure proper heat dispersal when using this unit, make sure you leave ample space behind the rear panel and wrap any loose cables so they are not blocking the vents.



DIN mount installation

- Insert the supplied mounting sleeve into the dashboard.
- Secure the mounting sleeve by using a screwdriver to bend the metal tabs (90°) into place.



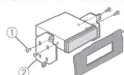
- Dashboard
- Mounting sleeve
- Make sure that the unit is installed securely in place. An unstable installation may cause skipping or other malfunctions.

When not using the supplied mounting sleeve

- Determine the appropriate position where the holes on the bracket and the side of the unit match.



- Tighten the screws on each side.



- Screw
- Mounting bracket

- Dashboard or console
- Use either truss (5 mm × 9 mm) or flush surface (5 mm × 9 mm) screws, depending on the bracket screw holes.

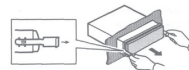
Removing the unit (installed with the supplied mounting sleeve)

- Remove the trim ring.



- Trim ring
- Notched tab
- Releasing the front panel allows easier access to the trim ring.
- When reattaching the trim ring, point the side with the notched tab down.

- Insert the supplied extraction keys into both sides of the unit until they click into place.
- Pull the unit out of the dashboard.



To secure the front panel

The front panel can be secured with the supplied screw.



Installing the microphone

The microphone should be placed directly in front of the driver at a suitable distance to pick up their voice clearly.

CAUTION

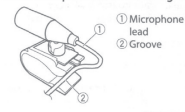
It is extremely dangerous to allow the microphone lead to become wound around the steering column or shift lever. Be sure to install the microphone in such a way that it will not obstruct driving. It is recommended to use the clamps (sold separately) to arrange the lead.

NOTE

Depending on the vehicle model, the microphone cable length may be too short when you mount the microphone on the sun visor. In such cases, install the microphone on the steering column.

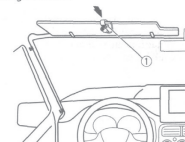
To install on the sun visor

- Fit the microphone lead into the groove.



- Install the microphone clip on the sun visor.

Lowering the sun visor reduces the voice recognition rate.



- Microphone clip

To install on the steering column

- Slide the microphone base to detach it from the microphone clip.



- Microphone
- Microphone clip
- Microphone base
- Install the microphone on the rear side of the steering column.



- Double-sided tape

Bluetooth connection

Up to two Bluetooth telephones can be connected simultaneously.

- Turn on the Bluetooth function of the device.
- Select [Pioneer BT Unit] shown in the device display.
- Make sure the same 6-digit number appears on this unit and the device.
- Select "Yes" on the device.

Bluetooth telephone

Basic operations

Purpose	Operation
Answer an incoming call	Press when a call is received.
End a call	Press .
Reject an incoming call	Press and hold when a call is received.

Activating voice recognition mode (Only for iPhone)

- Press and hold .
- Press the **M.C.** dial and then talk into the microphone to input voice commands.

To exit the voice recognition mode, press **BAND**/.

Making a connection with Pioneer ARC APP

WARNING

Do not attempt to operate the application while driving. Make sure to pull off the road and park your vehicle in a safe location before attempting to use the controls on the application.

Before you start, connect this unit with the mobile device via USB or Bluetooth.

- Enter the SYSTEM menu (refer to "About the main menu").
- Turn the **M.C.** dial to select [PHONE CONNECT], then press to confirm.
- Configure the connection method according to the connected device.

For iPhone connection

- Turn the **M.C.** dial to select [IPHONE], then press to confirm.
- Turn the **M.C.** dial to select one of the below.
[WIRED] [BLUETOOTH]

For Android device connection

- Turn the **M.C.** dial to select [ANDROID], then press to confirm.
- Turn the **M.C.** dial to select one of the below.
[APP CONTROL] [BLUETOOTH]

- Press **SRC/OFF** to select any source.

- Start the Pioneer ARC APP.
 - Launch Pioneer ARC APP on the mobile device for the USB connection.
 - Press and hold the **M.C.** dial for the Bluetooth connection.

Listening to Pandora®

Update the firmware of the Pandora application to the latest version before use. Before you start, connect this unit with the mobile device via USB (iPhone only) or Bluetooth.

- Enter the SYSTEM menu (refer to "About the main menu").
- Turn the **M.C.** dial to select [PHONE CONNECT], then press to confirm.
- Configure the connection method according to the connected device.

For iPhone connection

- Turn the **M.C.** dial to select [IPHONE], then press to confirm.
- Turn the **M.C.** dial to select one of the below.
[WIRED] [BLUETOOTH]

For Android device connection

- Turn the **M.C.** dial to select [ANDROID], then press to confirm.
- Turn the **M.C.** dial to select [BLUETOOTH].

- Press **SRC/OFF** to select [PANDORA].

- Launch the Pandora application on the mobile device and start playback.

Listening to Spotify®

Update the firmware of the Spotify application to the latest version before use. Before you start, connect this unit with the mobile device via USB (iPhone only) or Bluetooth.

- Enter the SYSTEM menu (refer to "About the main menu").
- Turn the **M.C.** dial to select [PHONE CONNECT], then press to confirm.
- Configure the connection method according to the connected device.

For iPhone connection

- Turn the **M.C.** dial to select [IPHONE], then press to confirm.
- Turn the **M.C.** dial to select one of the below.
[WIRED] [BLUETOOTH]

For Android device connection

- Turn the **M.C.** dial to select [ANDROID], then press to confirm.
- Turn the **M.C.** dial to select [BLUETOOTH].

- Press **SRC/OFF** to select [SPOTIFY].

- Launch the Spotify application on the mobile device and start playback.



PIONEER ELECTRONICS (USA) INC.

PIONEER ELECTRONIQUE DU CANADA, INC.

GARANTIE LIMITÉE
GARANTIE VALIDE SEULEMENT DANS LE PAYS OÙ LE PRODUIT A ÉTÉ ACHETÉ

GARANTIE

Pioneer Electronics (USA) Inc. (PUSA) et Pioneer Électronique du Canada, Inc. (POC) garantissent que les produits distribués par PUSA aux États-Unis et par POC au Canada qui, après avoir été installés et utilisés conformément au manuel de l'utilisateur inclus avec l'unité, ne fonctionnent pas de façon appropriée dans des conditions d'utilisation normales en raison d'un vice de fabrication, seront réparés ou remplacés par une unité de valeur comparable, au choix de PUSA ou de POC, sans que vous deviez payer pour les pièces ou les travaux de réparation. Les unités ou pièces de rechange fournies en vertu de la présente garantie peuvent être neuves ou remises à neuf, au choix de PUSA ou de POC.

LA PRÉSENTE GARANTIE LIMITÉE S'APPLIQUE AU PROPRIÉTAIRE INITIAL AINSI QU'À TOUT PROPRIÉTAIRE SUBSÉQUENT DU PRÉSENT PRODUIT PIONEER PENDANT LA PÉRIODE DE GARANTIE, À CONDITION QUE LE PRODUIT AIT ÉTÉ ACHETÉ CHEZ UN DISTRIBUTEUR OU MARCHAND PIONEER AUTORISÉ AUX ÉTATS-UNIS OU AU CANADA. VOUS DEVREZ FOURNIR UN RELEVÉ DE CAISSE OU UNE AUTRE PREUV E D'ACHAT VALIDE INDIQUANT LA DATE DE L'ACHAT INITIAL OU, SI VOUS LOUEZ LE PRODUIT, VOTRE CONTRAT DE LOCATION INDIQUANT L'ENDROIT ET LA DATE DE LA PREMIÈRE LOCATION. SI JAMAIS UN SERVICE DE RÉPARATION EST REQUIS, LE PRODUIT DOIT ÊTRE EXPÉDIÉ PENDANT LA PÉRIODE DE GARANTIE, EN PORT PRÉPAYÉ, À L'INTÉRIEUR DU PAYS OÙ L'ACHAT A ÉTÉ EFFECTUÉ SEULEMENT, TEL QU'IL EST EXPLIQUÉ DANS LE PRÉSENT DOCUMENT. VOUS ÊTES RESPONSABLE DU DÉMONTAGE ET DE L'INSTALLATION DU PRODUIT. PUSA OU POC, LE CAS ÉCHÉANT, PAIERA POUR VOUS RETOURNER LE PRODUIT RÉPARÉ OU REMPLACÉ, À L'INTÉRIEUR DU PAYS OÙ L'ACHAT A ÉTÉ EFFECTUÉ.

PÉRIODE DE GARANTIE DES PRODUITS

Produits stéréo pour l'auto	Pièces	Main-d'œuvre
	1 an	1 an

La période de garantie pour les clients qui louent le produit commence le jour où le produit est utilisé pour la première fois (a) pendant la période de location ou (b) après la vente au détail, selon ce qui se produit en premier.

ÉLÉMENTS NON COUVERTS PAR LA GARANTIE

UN PRODUIT ACHETÉ CHEZ UN DISTRIBUTEUR NON AUTORISÉ N'EST COUVERT PAR AUCUNE GARANTIE EXPRESSE OU IMPLICITE, Y COMPRIS QUELQUE GARANTIE IMPLICITE DE QUALITÉ MARCHANDE OU D'ADAPTATION À UN USAGE PARTICULIER QUE CE SOIT. DE PLUS, CE PRODUIT EST STRICTEMENT VENDU " TEL QUEL " ET " AVEC TOUS SES DÉFAUTS ÉVENTUELS ".

PIONEER N'EST PAS RESPONSABLE DE QUELQUE DOMMAGE CONSÉCUTIF ET(OU) INDIRECT QUE CE SOIT.

PIONEER NE GARANTIT PAS LES PRODUITS ÉNUMÉRÉS CI-DESSUS LORSQU'ILS SONT UTILISÉS À DES FINS COMMERCIALES OU PROFESSIONNELLES, OU AU SEIN DE TOUTE APPLICATION INDUSTRIELLE OU COMMERCIALE QUE CE SOIT.

LA PRÉSENTE GARANTIE NE S'APPLIQUE PAS SI LE PRODUIT A ÉTÉ SOUMIS À UNE PUISSANCE NOMINALE EXCÉDANT CELLE QUI A ÉTÉ ÉTABLIE DANS LES DOCUMENTS S'Y APPLIQUANT.

LA PRÉSENTE GARANTIE NE COUVRE PAS LES TÉLÉVISEURS OU LES ÉCRANS ENDOMMAGÉS EN RAISON DE L'APPLICATION D'IMAGES STATIQUES ET IMMOBILES PENDANT DE LONGUES PÉRIODES (IMAGES RÉMANENTES).

LA PRÉSENTE GARANTIE NE COUVRE PAS LE COFFRAGE OU LES ÉLÉMENTS ESTHÉTIQUES, LES ANTENNES INSTALLÉES PAR L'UTILISATEUR, LES DOMMAGES AUX DISQUES OU AUX RUBANS OU DISQUES D'ENREGISTREMENT, LES DOMMAGES AU PRODUIT DÉCOULANT D'UNE RETOUCHE, D'UNE MODIFICATION NON AUTORISÉE PAR ÉCRIT PAR PIONEER, D'UN ACCIDENT, D'UN USAGE INAPPROPRIÉ OU D'UN USAGE ABUSIF, LES DOMMAGES PRODUITS PAR LA FOUDRE OU LA SURTENSION, LES DOMMAGES SUBSÉQUENTS DÉCOULANT DE FUITES, LES DOMMAGES DÉCOULANT DE PILES DÉFECTUEUSES OU DE L'UTILISATION DE PILES NON CONFORMES À CELLES QUI SONT SPÉCIFIÉES DANS LE MANUEL DE L'UTILISATEUR.

LA PRÉSENTE GARANTIE NE COUVRE PAS LE COÛT DES PIÈCES OU DE LA MAIN-D'ŒUVRE QUI SERAIENT AUTREMENT OFFERTES SANS FRAIS EN VERTU DE LA PRÉSENTE GARANTIE, SI ELLES SONT OBTENUES AUPRÈS D'UNE SOURCE AUTRE QU'UNE SOCIÉTÉ DE SERVICE OU AUTRE AUTORISÉE OU DÉSIGNÉE PAR PIONEER. LA PRÉSENTE GARANTIE NE COUVRE PAS LES DÉFECTUOSITÉS OU LES DOMMAGES CAUSÉS PAR L'UTILISATION D'UNE MAIN-D'ŒUVRE OU DE PIÈCES NON AUTORISÉES, NI D'UN ENTRETIEN INADÉQUAT.

LES NUMÉROS DE SÉRIE MODIFIÉS, OBLITÉRÉS OU ENLEVÉS ANNULENT LA PRÉSENTE GARANTIE DANS SA TOTALITÉ.

INVALIDITÉ DE TOUTE AUTRE GARANTIE

AUX ÉTATS-UNIS - PIONEER LIMITE SES OBLIGATIONS EN VERTU DE TOUTE GARANTIE IMPLICITE QUE CE SOIT, Y COMPRIS ENTRE AUTRES LES GARANTIES IMPLICITES DE QUALITÉ MARCHANDE OU D'ADAPTATION À UN USAGE PARTICULIER, À UNE PÉRIODE N'EXCÉDANT PAS LA PÉRIODE DE GARANTIE. AUCUNE GARANTIE NE S'APPLIQUE APRÈS LA PÉRIODE DE GARANTIE. CERTAINS ÉTATS NE PERMETTENT PAS LA LIMITATION DE LA DURÉE D'UNE GARANTIE IMPLICITE, ET CERTAINS NE PERMETTENT PAS L'EXCLUSION OU LA LIMITATION DES DOMMAGES CONSÉCUTIFS OU INDIRECTS. LES LIMITATIONS ET EXCLUSIONS ÉTABLIES CI-DESSUS PEUVENT DONC NE PAS S'APPLIQUER À VOUS. LA PRÉSENTE GARANTIE VOUS DONNE DES DROITS LÉGAUX SPÉCIFIQUES. VOUS POUVEZ JOUIR D'AUTRES DROITS, QUI PEUVENT VARIER D'UN ÉTAT À L'AUTRE.

AU CANADA - SOUS RÉSERVE DE CE QUI EST EXPRESSÉMENT STIPULÉ DANS LES PRÉSENTES, AUCUNE REPRÉSENTATION, GARANTIE, OBLIGATION OU CONDITION, QU'ELLE SOIT IMPLICITE, OBLIGATOIRE OU AUTRE, NE S'APPLIQUE À CE PRODUIT.

SERVICE

Pour profiter du service en vertu de la garantie aux États-Unis et au Canada, vous devez présenter votre relevé de caisse ou, si vous louez le produit, votre contrat de location indiquant l'endroit et la date de la transaction par le premier propriétaire.

AUX ÉTATS-UNIS - Communiquez avec un des partenaires Pioneer suivants pour le service :

Votre marchand Pioneer autorisé - Votre marchand Pioneer peut réparer ou remplacer votre unité, ou bien vous diriger vers une société de service Pioneer autorisée. Votre reçu de caisse devrait énumérer ses coordonnées (numéros de téléphone et de télécopieur, courriel, etc.).

Votre société de service autorisée - Celle-ci peut réparer la plupart des produits électroniques pour l'auto et vous aviser des options supplémentaires qui pourraient s'appliquer. Veuillez accéder au site Web de Pioneer à www.pioneerelectronics.com, cliquer sur l'onglet " Support " et choisir " Find a Service Center " pour trouver la société de service Pioneer la plus proche.

Pioneer Customer Support - Ce service peut vous aviser des options de service optimales pour votre modèle et votre emplacement géographique. Veuillez consulter les coordonnées ci-dessous pour communiquer avec Pioneer par téléphone, par courrier ou par le biais de son site Web.

AU CANADA - POC a désigné un certain nombre de sociétés de service autorisées partout au Canada si jamais vous avez besoin de services de réparation pour votre produit. Communiquez avec Pioneer Électronique du Canada (les coordonnées se trouvent ci-dessous) pour trouver une société de service autorisée.

Expédition de votre unité aux fins de service - Si vous expédiez l'unité, vous devez l'emballer soigneusement et l'envoyer à une société de service autorisée ou à Pioneer, en port prépayé et selon une méthode de transport pouvant être suivie et assurée. Emballez le produit au moyen de matériaux coussinés adéquats pour éviter les dommages pendant le transport. Incluez votre nom, votre adresse et un numéro de téléphone où nous pouvons vous joindre pendant les heures de bureau.

Pour toutes les plaintes et problèmes aux États-Unis, communiquez avec le service de Soutien à la clientèle au 1-800-421-1404. Au Canada, communiquez avec le groupe de Satisfaction de la clientèle au 1-877-283-5901.

Pour le raccordement ou le fonctionnement de votre unité, ou pour trouver une société de service autorisée, appelez ou écrivez à :

AUX ÉTATS-UNIS
CUSTOMER SUPPORT
PIONEER ELECTRONICS (USA) INC.
P.O. BOX 1720
LONG BEACH, CALIFORNIA 90801
1-800-421-1404
<http://www.pioneerelectronics.com>

AU CANADA
GROUPE DE SATISFACTION DE LA CLIENTÈLE
PIONEER ÉLECTRONIQUE DU CANADA, INC.
340 FERRIER STREET, UNIT 2
MARKHAM, ON L3R 2Z5
(905) 479-4411
1-877-283-5901
<http://www.pioneerelectronics.ca>

RÈGLEMENT DES CONFLITS

AUX ÉTATS-UNIS - Si un conflit se produit entre vous et Pioneer après la réponse à une demande initiale faite au service de Soutien à la clientèle, vous pouvez avoir recours au Programme de résolution des plaintes de Pioneer pour résoudre le conflit. Ce programme vous est offert sans frais. Vous devez avoir recours au Programme de résolution des plaintes avant de vous prévaloir de vos droits ou de chercher réparation en vertu du Titre I de la loi Magnuson-Moss Warranty-Federal Trade Commission Improvement Act, 15 U.S.C. 2301 et s.s.

Pour avoir recours au Programme de résolution des plaintes, appelez au 1 800 421-1404 et expliquez au représentant du service à la clientèle qui vous répondra le problème auquel vous faites face et les démarches que vous avez entreprises pour faire réparer le produit pendant la période de garantie, puis donnez-lui le nom du distributeur / marchand autorisé auprès duquel vous vous êtes procuré le produit Pioneer. Une fois que votre plainte a été expliquée au représentant, un numéro de résolution vous sera communiqué. Pioneer étudiera le conflit et, dans un délai de quarante (40) jours après la réception de votre plainte, (1) répondra à votre plainte par écrit pour vous aviser des démarches qu'elle entreprendra pour résoudre le conflit, et indiquera combien de temps ces démarches prendront ; ou (2) répondra à votre plainte par écrit pour vous indiquer les raisons pour lesquelles elle n'entreprendra aucune démarche.

AU CANADA - Communiquez avec le directeur de la Satisfaction de la clientèle au (905) 946-7412 pour discuter de votre plainte et résoudre rapidement le problème.

ENREGISTREZ LE LIEU ET LA DATE D'ACHAT POUR RÉFÉRENCE ULTÉRIEURE

No. du modèle : _____ No. de série : _____
Date d'achat : _____ Acheté de : _____

PRENEZ SOIN DE GARDER CETTE INFORMATION ET VOTRE REÇU D'ACHAT DANS UN ENDROIT SÛR

< QRY3001-B/N >

Imprimé en Thaïlande



PIONEER ELECTRONICS (USA) INC.

PIONEER ELECTRONICS OF CANADA, INC.

LIMITED WARRANTY

WARRANTY VALID ONLY IN COUNTRY OF PRODUCT PURCHASE

WARRANTY

Pioneer Electronics (USA) Inc. (PUSA), and Pioneer Electronics Of Canada, Inc. (POC), warrant that products distributed by PUSA in the U.S.A., and by POC in Canada that fail to function properly under normal use due to a manufacturing defect when installed and operated according to the owner's manual enclosed with the unit will be repaired or replaced with a unit of comparable value, at the option of PUSA or POC, without charge to you for parts or actual repair work. Replacement units and/or parts supplied under this warranty may be new or rebuilt at the option of PUSA or POC.

THIS LIMITED WARRANTY APPLIES TO THE ORIGINAL OR ANY SUBSEQUENT OWNER OF THIS PIONEER PRODUCT DURING THE WARRANTY PERIOD PROVIDED THE PRODUCT WAS PURCHASED FROM AN AUTHORIZED PIONEER DISTRIBUTOR/DEALER IN THE U.S.A. OR CANADA. YOU WILL BE REQUIRED TO PROVIDE A SALES RECEIPT OR OTHER VALID PROOF OF PURCHASE SHOWING THE DATE OF ORIGINAL PURCHASE OR, IF RENTED, YOUR RENTAL CONTRACT SHOWING THE PLACE AND DATE OF FIRST RENTAL. IN THE EVENT SERVICE IS REQUIRED, THE PRODUCT MUST BE DELIVERED WITHIN THE WARRANTY PERIOD, TRANSPORTATION PREPAID, ONLY FROM WITHIN THE COUNTRY OF PURCHASE AS EXPLAINED IN THIS DOCUMENT. YOU WILL BE RESPONSIBLE FOR REMOVAL AND INSTALLATION OF THE PRODUCT. PUSA OR POC, AS APPROPRIATE, WILL PAY TO RETURN THE REPAIRED OR REPLACEMENT PRODUCT TO YOU WITHIN THE COUNTRY OF PURCHASE.

PRODUCT WARRANTY PERIOD

Car Stereo Products

Parts	Labor
1 Year	1 Year

The warranty period for retail customers who rent the product commences upon the date product is first put into use (a) during the rental period or (b) retail sale, whichever occurs first.

WHAT IS NOT COVERED

IF THIS PRODUCT WAS PURCHASED FROM AN UNAUTHORIZED DISTRIBUTOR, THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY AND THE IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE AND THIS PRODUCT IS SOLD STRICTLY "AS IS" AND "WITH ALL FAULTS".

PIONEER SHALL NOT BE LIABLE FOR ANY CONSEQUENTIAL AND/OR INCIDENTAL DAMAGES.

PIONEER DOES NOT WARRANT ANY PRODUCT LISTED ABOVE WHEN IT IS USED IN A TRADE OR BUSINESS OR IN ANY INDUSTRIAL OR COMMERCIAL APPLICATION.

THIS WARRANTY DOES NOT APPLY IF THE PRODUCT HAS BEEN SUBJECTED TO POWER IN EXCESS OF ITS PUBLISHED POWER RATING.

THIS WARRANTY DOES NOT COVER DISPLAY SCREENS DAMAGED BY STATIC, NON-MOVING, IMAGES APPLIED FOR LENGTHY PERIODS (BURN-IN).

THIS WARRANTY DOES NOT COVER THE CABINET OR ANY APPEARANCE ITEM, USER ATTACHED ANTENNA, ANY DAMAGE TO RECORDS OR RECORDING TAPES OR DISCS, ANY DAMAGE TO THE PRODUCT RESULTING FROM ALTERATIONS, MODIFICATIONS NOT AUTHORIZED IN WRITING BY PIONEER, ACCIDENT, MISUSE OR ABUSE, DAMAGE DUE TO LIGHTNING OR TO POWER SURGES, SUBSEQUENT DAMAGE FROM LEAKING, DAMAGE FROM INOPERATIVE BATTERIES, OR THE USE OF BATTERIES NOT CONFORMING TO THOSE SPECIFIED IN THE OWNER'S MANUAL.

THIS WARRANTY DOES NOT COVER THE COST OF PARTS OR LABOR WHICH WOULD BE OTHERWISE PROVIDED WITHOUT CHARGE UNDER THIS WARRANTY OBTAINED FROM ANY SOURCE OTHER THAN A PIONEER AUTHORIZED SERVICE COMPANY OR OTHER DESIGNATED LOCATION. THIS WARRANTY DOES NOT COVER DEFECTS OR DAMAGE CAUSED BY THE USE OF UNAUTHORIZED PARTS OR LABOR OR FROM IMPROPER MAINTENANCE.

ALTERED, DEFACED, OR REMOVED SERIAL NUMBERS VOID THIS ENTIRE WARRANTY

NO OTHER WARRANTIES

IN THE U.S.A. - PIONEER LIMITS ITS OBLIGATIONS UNDER ANY IMPLIED WARRANTIES INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, TO A PERIOD NOT TO EXCEED THE WARRANTY PERIOD. NO WARRANTIES SHALL APPLY AFTER THE WARRANTY PERIOD. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS AND SOME STATES DO NOT ALLOW THE EXCLUSIONS OR LIMITATIONS OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY HAVE OTHER RIGHTS WHICH MAY VARY FROM STATE TO STATE.

IN CANADA - EXCEPT AS EXPRESSLY PROVIDED HEREIN, THERE ARE NO REPRESENTATIONS, WARRANTIES, OBLIGATIONS OR CONDITIONS, IMPLIED, STATUTORY OR OTHERWISE, APPLICABLE TO THIS PRODUCT.

TO OBTAIN SERVICE

In the U.S.A. or Canada to receive warranty service you need to present your sales receipt or your rental contract showing place and date of original owner's transaction.

USA - Please contact one of the following Pioneer partners to obtain service:

Your Authorized Pioneer Dealer - Your Pioneer Dealer may repair or replace your unit, or refer you to an Authorized Pioneer Service Company. Your sales receipt should list the contact information (phone number, fax, email, etc.) for your Dealer.

Your Authorized Pioneer Service Company - Can perform repairs for most Car Electronics products and can advise other options as applicable. Please access the Pioneer website at www.pioneerelectronics.com and click on "Support" and select "Find a Service Center" to find the nearest Pioneer servicer.

Pioneer Customer Support - Can advise the optimal service option for your model and geographic location. Please reference the information listed below and phone, email or access the Pioneer website to contact Pioneer.

CANADA - POC has a number of Authorized Service Companies should your product require service. Contact Pioneer of Canada as listed below to obtain a local service location.

Shipping Your Unit for Service - Please package it carefully and send it, transportation prepaid by a traceable, insured method, to an Authorized Service Company or Pioneer. Use adequate padding material to prevent damage in transit. Include your name, address and telephone number where you can be reached during business hours.

On all complaints and concerns in the U.S.A. call Customer Support at 1-800-421-1404, or, in Canada, call Customer Satisfaction at (905) 479-4411.

IN THE U.S.A.

For hook-up and operation of your unit or to locate an

Authorized Service Company, please call or write:

CUSTOMER SUPPORT / PIONEER ELECTRONICS (USA) INC.

P.O. BOX 1720

LONG BEACH, CALIFORNIA 90801

1-800-421-1404

<http://www.pioneerelectronics.com>

IN CANADA

For additional information on this warranty, please call or write:

CUSTOMER SATISFACTION GROUP

PIONEER ELECTRONICS OF CANADA, INC.

340 FERRIER STREET, UNIT 2

MARKHAM, ON L3R 2Z5

(905) 479-4411 1-877-283-5901

<http://www.pioneerelectronics.ca>

DISPUTE RESOLUTION

IN THE U.S.A. - Following our response to any initial request to Customer Support, should a dispute arise between you and Pioneer, Pioneer makes available its Complaint Resolution Program to resolve the dispute. The Complaint Resolution Program is available to you without charge. You are required to use the Complaint Resolution Program before you exercise any rights under, or seek any remedies, created by Title I of the Magnuson-Moss Warranty-Federal Trade Commission Improvement Act, 15 U.S.C. 2301 et seq.

To use the Complaint Resolution Program call 1-800-421-1404 and explain to the customer service representative the problem you are experiencing, steps you have taken to have the product repaired during the warranty period and the name of the authorized Distributor/Dealer from whom the Pioneer product was purchased. After the complaint has been explained to the representative, a resolution number will be issued. Within 40 days of receiving your complaint, Pioneer will investigate the dispute and will either: (1) respond to your complaint in writing informing you what action Pioneer will take, and in what time period, to resolve the dispute; or (2) respond to your complaint in writing informing you why it will not take any action.

IN CANADA - Call the Customer Satisfaction Manager at (905) 946-7412 to discuss your complaint and to obtain a prompt resolution.

RECORD THE PLACE AND DATE OF PURCHASE FOR FUTURE REFERENCE

Model No. _____ Serial No. _____ Purchase Date _____

Purchased From _____

KEEP THIS INFORMATION AND YOUR SALES RECEIPT IN A SAFE PLACE

< QRY3001-B/N >