

Parts and controls

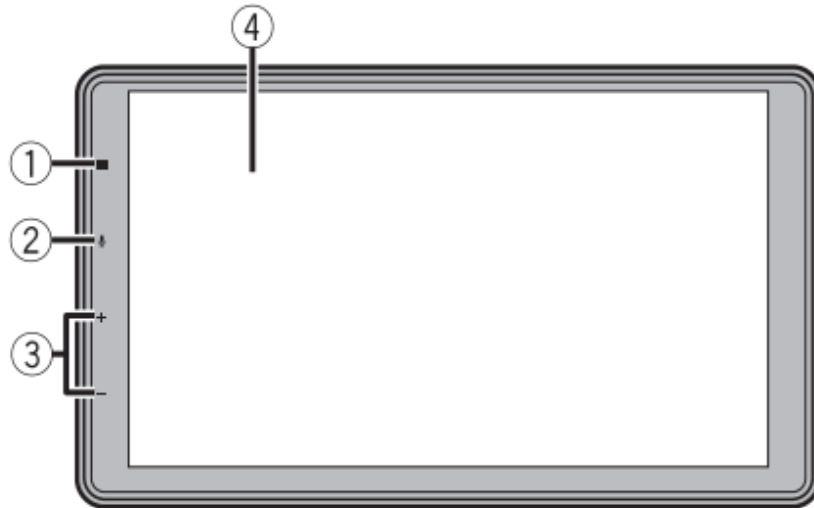
Main unit

8600NEX

7600NEX

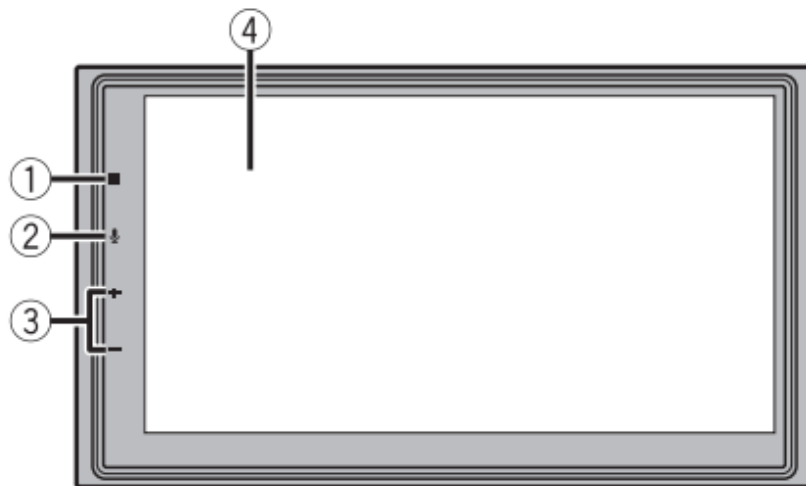
76NEX




6600NEX



4660NEX

4600NEX



①		Touch to display the home menu screen. Touch and hold to power off. To power back on, touch any button.
		<p>NOTE</p> When the home menu screen is displayed, touch to display the previously used AV source screen.
②		Touch to activate the voice recognition mode such as Siri® when the iPhone is connected to the unit via Bluetooth or USB. Touch and hold to display mobile device search or select screen.
③		Volume
④	LCD screen	

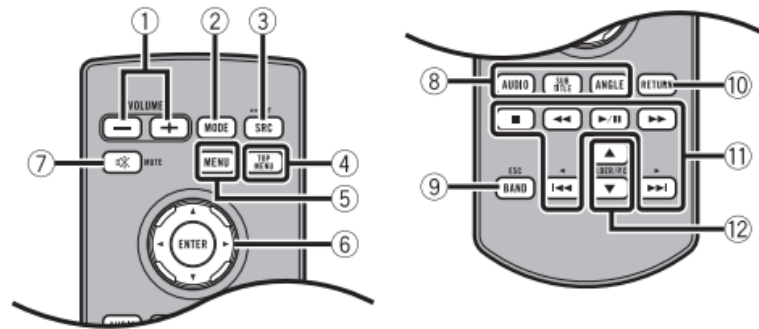
Remote Control

8600NEX

7600NEX

6600NEX

4660NEX



①	+/- VOLUME	Volume
②	MODE	Press to switch between the Application screen and the AV operation screen. Press and hold to turn off the display.
③	SRC/OFF	Press to cycle through all the available sources. Press and hold to turn the source off.
④	TOP MENU	Not used.
⑤	MENU	Not used.
⑥	ENTER	Not used.
⑦	MUTE	
⑧	AUDIO SUBTITLE ANGLE	Not used.
⑨	BAND/ESC	Press to select the tuner band when tuner is selected as a source. Press to cancel the control mode of functions.
⑩	RETURN	Not used.
⑪	▶ /	Press to pause or resume playback or play from the beginning when resume is off.
	◀◀ or ▶▶	For audio: Press and hold to perform fast reverse or fast forward. For video: Press to perform fast reverse or fast forward.
	◀◀ or ▶▶ ▲ or ▼	Press to return to the previous track (file) or go to the next track (file). Press to answer or end a call.
	■	Press to stop playback. If you resume playback, playback will start from the point where you stopped. Press the button again to stop playback completely.
⑫	FOLDER/P.CH ◀ or ▶	Press to select the next or previous folder. Press to recall radio station frequencies assigned to preset channel keys. Press to answer or end a call.

Basic operation

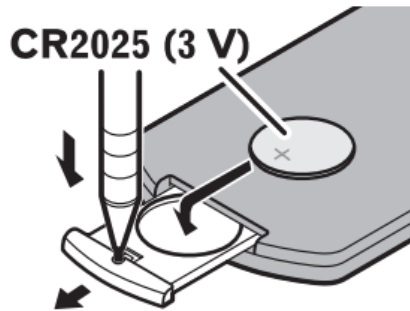
Preparing the remote control

8600NEX 7600NEX 6600NEX 4660NEX

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.

CAUTION

- Remove the battery if the remote control is not used for a month or longer.
- There is a danger of explosion if the battery is incorrectly replaced. Replace only with the same or equivalent type.
- Do not handle the battery with metallic tools.
- Do not store the battery with metallic objects.
- If the battery leaks, wipe the remote control completely clean and install a new battery.
- When disposing of used batteries, please comply with governmental regulations or environmental public institution's rules that apply in your country/area.
- Perchlorate Material - special handling may apply.

Starting the unit

1. Start the engine to boot up the system.

The [Select Program Language] screen appears.

NOTE

From the second time on, the screen shown will differ depending on the previous conditions.

2. Select the language.
3. Touch

The [Speaker Mode Settings] screen appears.

4. Select the speaker modes.

[Standard Mode]

4-speaker system with front and rear speakers, or a 6-speaker system with front and rear speakers and subwoofers.

[Network Mode]

3-way system with a high range speaker, middle range speaker and subwoofer (low range speaker) for reproduction of high, middle and low frequencies (bands).

5. Touch [OK]

Initial Legal Disclaimer screen appears.

6. Touch [OK]

The top menu screen appears.

NOTE

Once the speaker mode is set, the setting cannot be changed unless this product is restored to the default settings. Restore the default settings to change the speaker mode setting .

Switching the speaker mode

To change the speaker mode, you need to restore this product to the default settings.

1. Restore the default setting


Using the touch panel


You can operate this product by touching the keys on the screen directly with your fingers.

NOTE

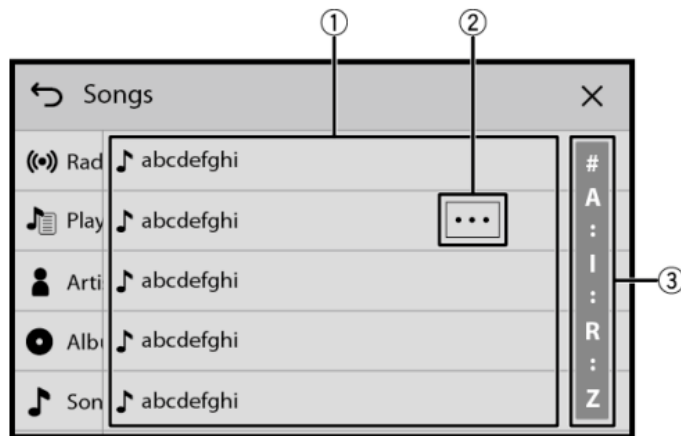
To protect the LCD screen from damage, be sure to touch the screen only with your finger gently.

Common touch panel keys

: Returns to the previous screen.

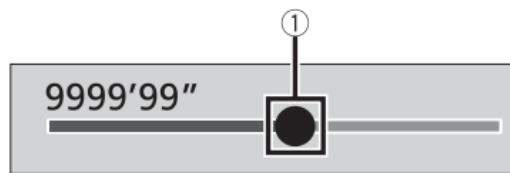
: Close the screen.

Operating list screens



①	Touching an item on the list allows you to narrow down the options and proceed to the next operation.
②	<p>Appears when all characters are not displayed on the display area. If you touch the key, the rests are scrolled for display.</p> <p>NOTE This function is available only when you stop your vehicle in a safe place and apply the parking brake.</p>
③	<p>Appears when items cannot be displayed on a single page. Drag the side bar, the initial search bar or the list to view any hidden items.</p>

Operating the time bar

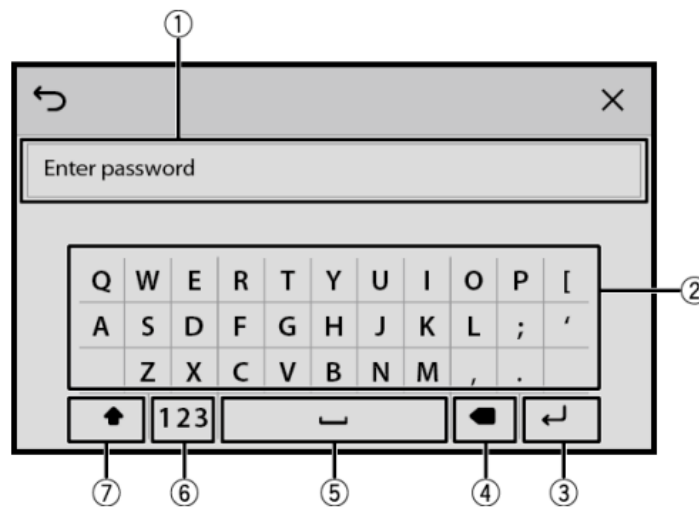


①

You can change the playback point by dragging the key.

The playback time corresponding to the position of the key is displayed while dragging the key.

Operating the on-screen keyboard



①

Displays the characters that are entered.

②

Enters the characters in the text box.

③

Confirms the entry and proceeds to the next step.

④

Deletes the input text to the left of the cursor one letter at a time.

⑤

Enters a space.

⑥

Switches between alphabet and numbers/symbols.

⑦

Switches between capital and lower case letters.

Home menu screen





①		Widget (page 23) Touch to see the selected source/application.
		Customizing the widget (page 23) When you finish customizing, touch [X].
②		Favorite source/application area Touch to see the selected source/application.
		Customizing the home menu screen (page 19) The following items can be customized. <ul style="list-style-type: none"> • Changing the home menu screen layout (page 19) • Rearranging the icons in the favorite source/application area (page 19) • Rearranging the displayed icons in the favorite source/application area (page 19) When you finish customizing, touch [X].
		Notification (page 22)
		Source/application (page 45)
		Favorite radio stations (page 19)
		Suggested radio stations (page 21)

Customizing the home menu screen


NOTE

- The layout of the widgets and favorite icons on the home menu screen is saved for each mobile device connected via Bluetooth. The layout changes depending on the mobile device that is connected to nit.
- This function is available only when you stop your vehicle in a safe place and apply the parking brake.
- The [Connectivity] icon cannot be removed from the favorite source/application area.
- The [Connectivity] icon changes to the Apple CarPlay icon or Android Auto icon depending on your mobile device.


Changing the home menu screen layout

1. Touch and hold the favorite source/application area.
2.  Touch 
3. Select [Lower Dock Area] or [Upper Dock Area].

Rearranging the icons in the favorite source/application area

1. Touch and hold the favorite source/application area.
2. Drag the icon to the desired position. When you finish rearranging, touch .


Rearranging the displayed icons in the favorite source/application area

1. Touch and hold the favorite source/application area. The source/application list area appears on the screen.
2. Drag unneeded icon in the favorite source/application area to the source/ application list area if the favorite source/application area is full.
3. Drag the icon to the desired location in the favorite source/application area. When you finish rearranging, touch .

Bluetooth

Bluetooth connection

1. Turn on the Bluetooth function on the device.
2. Press then swipe left on the screen

3. Touch then .

The Bluetooth screen appears.

4. Touch [Connection].

5. Touch

The unit starts to search for available devices, then displays them in the device list.

6. Touch  in the device list.

NOTE


- If five devices are already paired, [Memory Full] is displayed. Delete a paired device first
- If your device supports SSP (Secure Simple Pairing), a six-digit number appears on the display of this product. Touch [Yes] to pair the device.
- If you try to connect an unconnected cellular phone while two cellular phones are already connected, the first one of the two connected cellular phones will be disconnected and the unconnected cellular phone will be connected instead.

TIPS

- The Bluetooth connection can also be made by detecting this product from the Bluetooth device. Before registration, make sure that [Visibility] in the [Bluetooth] menu is set to [On] (page 20). For details on Bluetooth device operations, refer to the operating instructions supplied with the Bluetooth device.
- Two cellular phones can be connected to this product at the same time.

Bluetooth settings

1. Press then swipe left on the screen

2. Touch then 

3. Touch Bluetooth settings

Switching the connected Bluetooth device

After registering and connecting the Bluetooth devices to this product, you can switch among the devices using the switch devices key in the phone function and some audio sources.

- You can register up to five Bluetooth devices on this product
- You can connect one of the registered devices to this product. In cases where the registered device is equipped with a phone function, a total of two devices can be connected at the same time when using the phone function. If two of the five registered devices are already connected, you can connect the remaining third device to use the audio function only from the switch devices key on the audio source screen.

- The icon for the cellular phone currently being used is displayed on the Phone menu screen. If you connect two cellular phones to this product at the same time, you can switch between the cellular phones using the switch devices key. The contents of the phone menu are memorized for each connected cellular phone.
- The switch devices key will appear for some audio sources. The audio source may automatically switch to another source depending on the selected device.

Hands-free phoning

To use this function you need to connect your cellular phone to this product via Bluetooth in advance

CAUTION

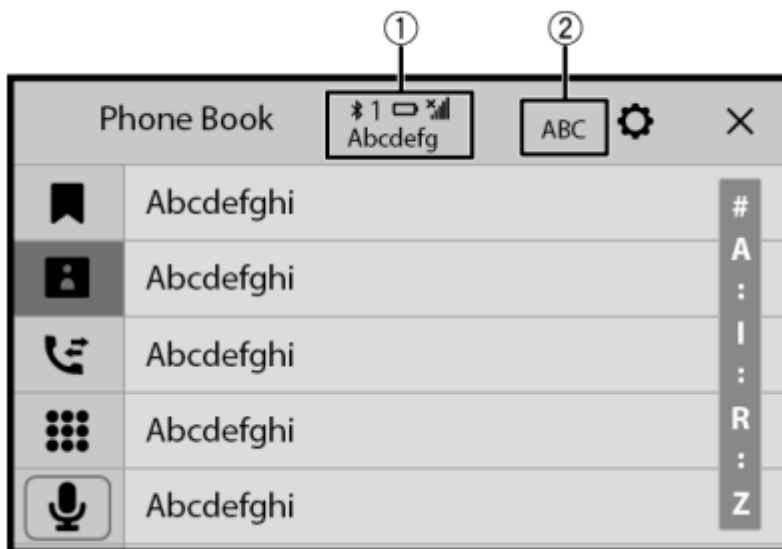
For your safety, avoid talking on the phone as much as possible while driving.


Making a phone call








1. Press then swipe left on the screen
2. Touch [Phone]

The phone menu screen appears.

3. Touch one of the call icons on the phone menu screen.



<p>①</p>	<p>The following items are displayed.</p> <ul style="list-style-type: none"> • Name of the current cellular phone • List number of the current cellular phone • Reception status of the current cellular phone • Battery status of the current cellular phone <p>TIP</p> <p>If you connect two cellular phones to this product at the same time, you can switch between the cellular phones using the switch devices key.</p> <p>NOTE</p> <p>When you switch the connected cellular phone, the following items are also switched:</p> <ul style="list-style-type: none"> • Widgets on the home menu screen • Favorite icons on the home menu screen • Browser bookmarks • Favorite sports teams • Notification settings • [Background] settings for the home menu screen and AV operation screen <p>For details, refer to CarAVAssist (page 42).</p>
<p>②</p>	<p>Switches the search language to English or system language.</p> <p>NOTE</p> <p>It may not appear depending on the system language setting.</p>
	<p>Using the preset dial lists (page 29)</p>



	<p>Using phone book</p> <p>Select a contact from the phone book. Touch the desired name on the list then select the phone number.</p> <p>TIPS</p> <ul style="list-style-type: none"> • The contacts on your phone will be automatically transferred to this product. • Update the phone book manually. <p>NOTES</p> <ul style="list-style-type: none"> • [Visibility] of the [Bluetooth] screen should be on (page 26). • If two cellular phones are automatically connected to this product with the Bluetooth device auto connect function, the phone book of the first phone is displayed.
	<p>Using call history</p> <p>Make a phone call from the received call , dialed call , or missed call .</p>
	<p>Direct phone number input</p> <p>Touch the number keys to enter the phone number then touch  to make a call.</p>

Using the preset dial lists

Registering a phone number


You can easily store up to six phone numbers per device as presets.

1. Press then swipe left on the screen
2. Touch [Phone]


3. Touch  or  On the [Phone Book] screen, touch the desired name to display the contact's phone number

4. Touch 

Dialing from the preset dial list

1. Press then swipe left on the screen
2. Touch [Phone]
3. Touch 
4. Touch the desired entry on the list to make a call. The dial screen appears and dialing starts.

Deleting a phone number

1. Press then swipe left on the screen
2. Touch [Phone]
3. Touch  .
4. Touch
5. Touch [Yes].

Receiving a phone call

1. Touch  answer the call.

Touch  end the call.

NOTE

When two phones are connected at the same time, if an incoming call is received on the second phone while you are talking on the first phone, the dial confirmation screen for the second phone will be displayed.

Voice recognition function (for iPhone)

By connecting your iPhone to this product, you can use the voice recognition function (Siri Eyes Free Mode) on this product.

NOTES

- When an iPhone is used, Siri Eyes Free Mode is available with this product.
- In this chapter, iPhone and iPod touch will be referred to as "iPhone"

1. Press then swipe left on the screen

2. Touch [Phone]

3. Touch 

The voice recognition function launches and the voice control screen appears.

Setting the private mode

During a conversation, you can switch to private mode (talk directly on your cellular phone).

1. Touch return private mode on or off.

NOTES

- If two cellular phones are connected to this product and the first phone is set to private mode, you can receive incoming calls on the second phone while maintaining the call in progress on the first phone.
- When two cellular phones are connected to this product and private mode of the first phone is turned off, if an incoming call on the second phone is answered while a call is in progress on the first phone or while dialing or receiving a call on the first phone, the call, dialing, or receiving on the first phone is ended.

Adjusting the other party's listening volume

This product can be adjusted to the other party's listening volume.

1. Touch  to switch between the three volume levels.

Notes for hands-free phoning

General notes

- Connection to all cellular phones featuring Bluetooth wireless technology is not guaranteed.
- The line-of-sight distance between this product and your cellular phone must be 10 meters or less when sending and receiving voice and data via Bluetooth technology.
- With some cellular phones, the ring sound may not be output from the speakers.
- If private mode is selected on the cellular phone, hands-free phoning may be disabled.

Registration and connection

- Cellular phone operations vary depending on the type of cellular phone. Refer to the instruction manual that came with your cellular phone for detailed instructions.
- When phone book transfer does not work, disconnect your phone and then perform pairing again from your phone to this product.

Making and receiving calls

- You may hear a noise in the following situations:
 - When you answer the phone using the button on the phone.
 - When the person on the other end of the line hangs up the phone.
- If the person on the other end of the line cannot hear the conversation due to an echo, decrease the volume level for hands-free phoning.
- With some cellular phones, even after you press the accept button on the cellular phone when a call comes in, hands-free phoning may not be performed.
- The registered name will appear if the phone number is already registered in the phone book. When the same phone number is registered under different names, only the phone number will be displayed.

The received call and dialed number histories

- You cannot make a call to the entry of an unknown user (no phone number) in the received call history.
- If calls are made by operating your cellular phone, no history data will be recorded in this product.

Phone book transfers

- If there are more than 1000 phone book entries on your cellular phone, not all entries may download completely.
- Depending on the phone, this product may not display the phone book correctly.
- If the phone book in the phone contains image data, the phone book may not be transferred correctly.
- Depending on the cellular phone, phone book transfer may not be available.

Bluetooth audio

Before using the Bluetooth audio player, register and connect the device to this product

NOTE

- Depending on the Bluetooth audio player connected to this product, the available operations with this product may be limited to the following two levels:
 - A2DP (Advanced Audio Distribution Profile): Only playing back songs on your audio player is possible.
 - A2DP and AVRCP (Audio/Video Remote Control Profile): Playing back, pausing, selecting songs, etc, are possible.
- Depending on the Bluetooth device connected to this product, the available operations with this product may be limited or differ from the descriptions in this manual.

- While you are listening to songs on your Bluetooth device, refrain from operating the phone function as much as possible. If you try operating, the signal may cause noise for song playback.
- When you are talking on the Bluetooth device connected to this product via Bluetooth, it may pause playback.

1. Press then swipe left on the screen

2. Touch  then . The system setting screen appears.

3. Touch [AV Source Settings].

4. Confirm that [Bluetooth Audio] is turned on.








5. Press then swipe left on the screen. The source/application screen appears

6. Touch [Bluetooth Audio]. The Bluetooth audio playback screen appears.

Basic operation

Bluetooth audio playback screen






	Track number indicator
	Switches between playback and pause.
	Skips files forward or backward.
	Sets a repeat play range.
	Switches between random and normal file playback order.
	Selects a file or folder from the list to playback. NOTE This function is available only when the AVRCP version of the Bluetooth device is 1.4 or higher.
	Switches among the Bluetooth devices when the devices are connected to this product via Bluetooth (page 26).

Wi-Fi

By connecting this unit to a Wi-Fi network, you can browse the Internet and use Apple. CarPlay or Android Auto via the wireless connection.



Wi-Fi connection

1. Turn on the Wi-Fi function on the device
2. Press then swipe left on the screen
3. Touch  then .
4. Touch [Wi-Fi Settings: Hotspot].
5. Set [Wi-Fi] to [On].
6. Touch [Hotspot setting].
7. Touch  The available Wi-Fi networks appear on the list.
8. Touch one of the listed Wi-Fi networks on the list. The network password input screen appears if a password is required.
9. Input the network password then touch [Connection]

TIP






You can also connect easily to Wi-Fi via WPS

Setting the Wi-Fi access point

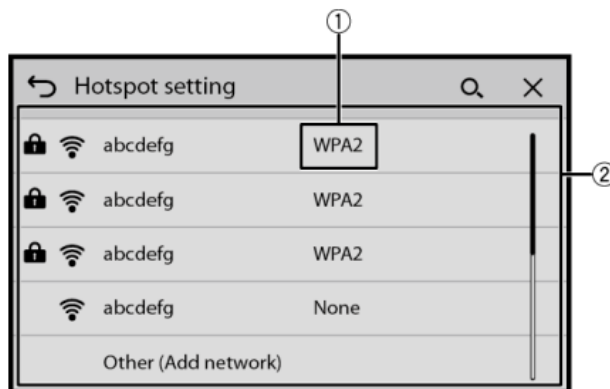
1. Press then swipe left on the screen
2. Touch  then .
3. Touch [Wi-Fi Settings: Hotspot].
4. Touch [Hotspot setting].



Access point setting screen



①	Available network SSIDs Touch to connect selected network.
	Automatic connection status Touch to switch between the network automatically or manually.
	Network connection priority Drag the network upward to prioritize the connection by touching  .
	Searches for existing networks. Touch to go to Adding access point screen (page 35).
	Deletes the networks.

Adding access point screen





①	Wi-Fi network type
②	Connects Wi-Fi network. Touch to select desired network then enter the password if required.
	TIP If you want to connect to a network that is not listed on the screen, touch [Other (Add network)] and enter the required information.
	Searches again for existing networks.



WPS Wi-Fi connection

You can connect easily to a Wi-Fi network, if WPS (Wi-Fi Protected Setup™) is available on the connected device.



WPS connection with the push button

1. Press then swipe left on the screen
2. Touch  then .
3. Touch [Wi-Fi Settings: Hotspot].
4. Touch [Easy setup].
5. Touch [Press the WPS button on the unit and the hotspot to connect them via Wi-Fi].

WPS connection with PIN code

1. Press then swipe left on the screen
2. Touch  then .
3. Touch [Wi-Fi Settings: Hotspot].
4. Touch [Easy setup].
5. Touch [Enter PIN code to connect to the hotspot].
6. Input the displayed PIN code from the device to be connected.

Wi-Fi settings

1. Press then swipe left on the screen
2. Touch  then .
3. Touch [Wi-Fi Settings: Hotspot].

Browser

The browser enables you to browse registered websites using CarAVAssist.

WARNING

- Do not attempt to operate the web browser 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 web browser.
- When you use the browser, do not enter your important information such as credit card information, bank account information and personal information.
- When you use the browser, do not install software or programs that Pioneer is not involved with. If you install such software or programs, mechanical trouble may occur

with this unit, or your entered information and the personal information registered in this unit may be put at risk.

Using the browser

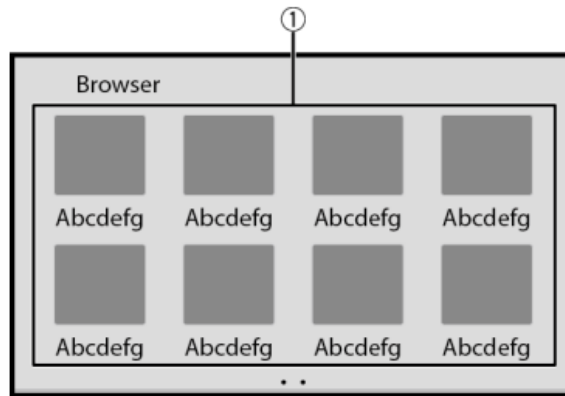
Important

- To use the browser function, you may need to connect this unit to the Internet via a Wi-Fi network.
- To use the browser function, you need to register webpage URLs as your favorite webpages on CarAVAssist, then import them to this unit in advance (page 43).
- To use the browser function, you need to accept the Internet Communication Service the Terms of Use and Privacy Policy (page 111).
- The browser may not be able to access or display some webpages, and some characters may not be displayed properly.
- It may take some time to display webpages.
- The browser may display pages slowly depending on the video resolution.
- The browser may not be able to play some types of video and audio.
- The browser does not display content that uses plugins, such as PDF.
- The browser does not support some functions such as downloading files.

Starting procedure

1. Press then swipe left on the screen
2. Touch [Browser].
3. Touch your desired registered website icon.

Web browser screen

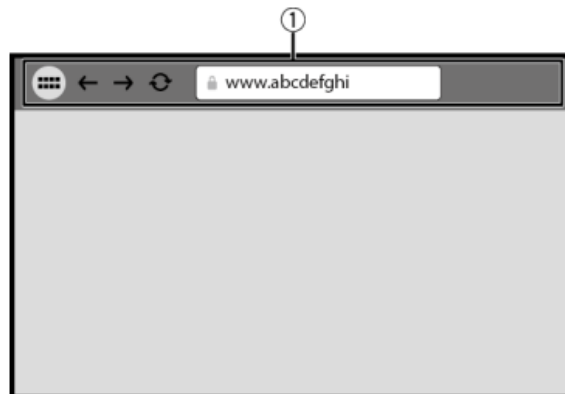






①	Available website thumbnails Touch to go to the selected website.
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TIP

Swipe left/right to switch between registered webpage list.

Website screen




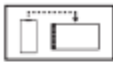
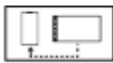
①	Browser toolbar To display the toolbar, swipe down from the top of the screen.
	Returns to the web browser screen.
	Displays the previous page.
	Displays the next page.
	Refreshes the page.

CarAVAssist



CarAVAssist is an application that allows you to configure and transfer various settings of this unit and register URLs as favorites so that you can browse them using this unit's web browser. You can also update this unit's firmware wirelessly by using this application.

Transferring the data

1. Connect your iPhone or smartphone with CarAVAssist installed on it to this product via Bluetooth
2. Open CarAVAssist on the connected iPhone or smartphone then touch the connection button on the top menu screen of the application.
3. Press then swipe left on the screen
4. Touch .
5. Touch one of the transfer modes.

	iPhone/smartphone to main unit
	Main unit to iPhone/smartphone

Updating the firmware wirelessly

1. Download the firmware update files into your iPhone or smartphone through CarAVAssist.
2. Connect your CarAVAssist-installed iPhone or smartphone to this unit via Wi-Fi network (page 34).
3. Press then swipe left on the screen
4. Touch  **then** .
5. Touch [System Information].
6. Touch [Firmware Update].
7. Touch [CarAVAssist]. Follow the on-screen instructions to finish updating the firmware.

NOTES

- This product will reset automatically after the firmware update is completed if the update is successful.
- If an error message appears on the screen, touch the display and perform the above steps again.

Source/application

Displaying the source/application list screen

1. Touch then swipe left on the screen.

The source/application screen appears.

Source/application list screen






①	<p>Source list Touch to see the selected source.</p> <p>TIP Selecting [Power OFF] will turn off most of the functions on this unit. The [Power OFF] mode is released in the following cases:</p> <ul style="list-style-type: none"> • Footage from the rear view camera is input when the vehicle is in reverse. • A button on this unit is touched. • The ignition switch is turned off (ACC OFF), then turned on (ACC ON).
②	<p>Connected Wi-Fi network Touch to go to the Wi-Fi settings (page 36).</p>
③	<p>Connected mobile device Touch to go to the preset list screen in the hands-free phone when a device is connected with this unit via Bluetooth. Touch to start searching or go to the device select screen, when the device is not connected.</p> <p>NOTE When Apple CarPlay or Android Auto is activated, the device select screen appears even if a device is connected with this unit.</p>
④	<p>Application list Touch to see the selected application.</p>
←	<p>Displays the next items in the list if there are more.</p>
→	<p>Displays the previous screen.</p>

Displaying the AV operation screen

1. TouchJthen touch the AV operation key.
The AV operation screen appears.



①	Displays the source/application list.
	Settings (page 102) and Favorite menu (page 120)
	Selects or customizes the equalizer curve (page 115).
	Hands-free phoning (page 27)


Selecting a source/an application

NOTE [Source OFF] is only available for AV sources.

Source/application selection screen

1. Touch then swipe left on the screen.
2. Touch the source/application icon. When you select [Source OFF], the AV source is turned off.



Source/application list

1. Touch  when the AV source is in use.
2. Touch the source/application key. When you select [Source OFF], the AV source is turned off.

Rearranging the display order of source

NOTE

This function is available only when you stop your vehicle in a safe place and apply the parking brake.

1. Touch  when the AV source is in use.
2. Touch .
3. Drag the source/application key to the desired position.

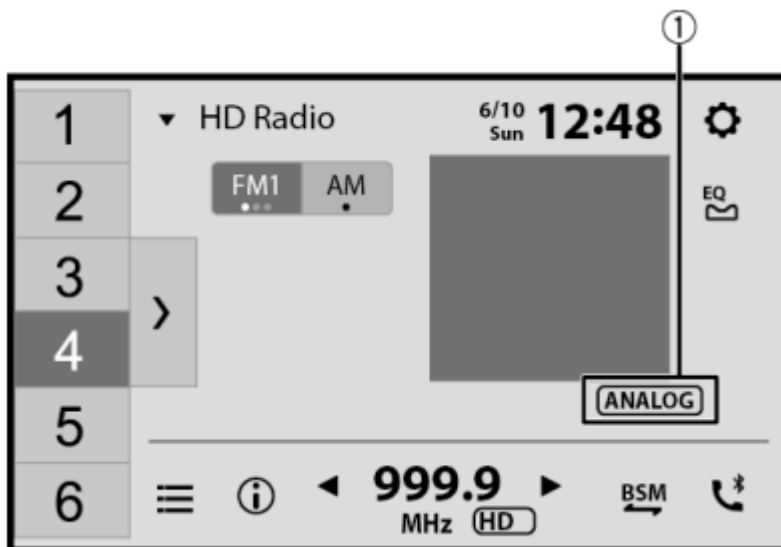
HD Radio™ Technology/ Radio






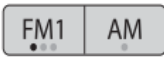







Starting procedure

1. Touch then swipe left on the screen.
 2. Touch [HD Radio] or [Radio].
- The HD Radio or radio screen appears.

Basic operation

HD Radio, Radio screen



	HD Radio indicator and signal type indicator
	 Recalls the preset channel stored to a key from memory.
	 Stores the current broadcast frequency to a key.
	Displays the preset channel list. Select an item on the list ([1] to [6]) to switch to the preset channel.
	Selects the FM1, FM2, FM3 or AM band.
	 Performs BSM (best stations memory) function (page 51).
	Displays area radio stations list (page 51).
	 Manual tuning
	 Seek tuning or non stop seek tuning Releasing the key in a few seconds skips to the nearest station from the current frequency. Keep holding the key for long seconds to perform non stop seek tuning.
	Switches the text display between the main channel and sub channels.

Storing the strongest broadcast frequencies (BSM)

The BSM (best stations memory) function automatically stores the six strongest broadcast frequencies under the preset channel keys [1] to [6].

NOTES

- Storing broadcast frequencies with BSM may replace those you have already saved.
- Previously stored broadcast frequencies may remain stored if the number of frequencies stored has not reached the limit.

1. Touch and hold  begin search.

The six strongest broadcast frequencies will be stored under the preset channel keys in the order of their signal strength.

To cancel the storage process

1. Touch [Cancel].

Area radio station list

This unit displays the radio stations that are available at your current location.

1. Touch 

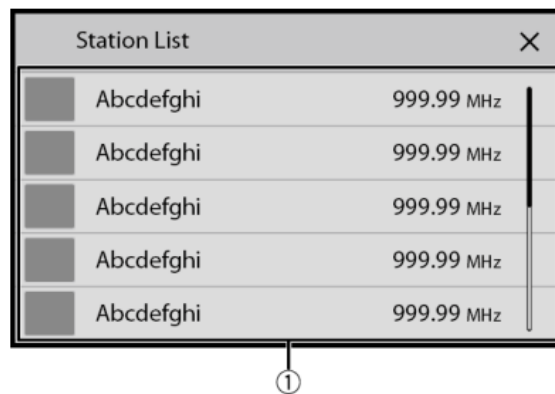
Important

To use the area radio stations list function, you may need to connect this unit to the Internet via a Wi-Fi network and set [Suggestions] {page 102} to [On].

Limitations:




Depending on the availability of the Internet, you may not be able to receive the area radio stations list service.

Area radio stations list screen



①	Available radio stations Touch to tune in to the selected radio station.
---	--

Radio settings

1. Touch  then swipe left on the screen.
2. Touch  then . The system setting screen appears.
3. Touch [AV Source Settings].
4. Touch [Radio settings].

The menu items vary according to the source.

Menu Item	Description
[Blending]* [On] [Off]	Switches to the analog broadcast of the same frequency level automatically when reception of a digital broadcast becomes weak. Select [Off] to receive only an analog signal.
[Seek]*	Select the method of seek tuning.
[Seek All]	Seeks stations from both analog and digital broadcasting.
[Seek HD]	Only seeks stations from digital broadcasting.

Menu Item	Description
[Local] [Off] FM: [Level1] [Level2] [Level3] [Level4] AM: [Level1] [Level2]	Local seek tuning allows you to only tune into radio stations with sufficiently strong signals. NOTES <ul style="list-style-type: none"> [Level4] for FM and [Level2] for AM are available only with the stations with the strongest signals. This setting is available only when [HD Radio] is selected as the source.

* DMH-WT8600NEX, DMH-WT7600NEX, DMH-WT76NEX, DMH-WC6600NEX, DMH-W4660NEX

AUX

You can display the video image output by the device connected to video input.





CAUTION

For safety reasons, video images cannot be viewed while your vehicle is in motion. To view video images, stop in a safe place and apply the parking brake.

NOTE

A Mini-jack AV cable (sold separately) is required for connection. For details, refer to the Installation Manual.

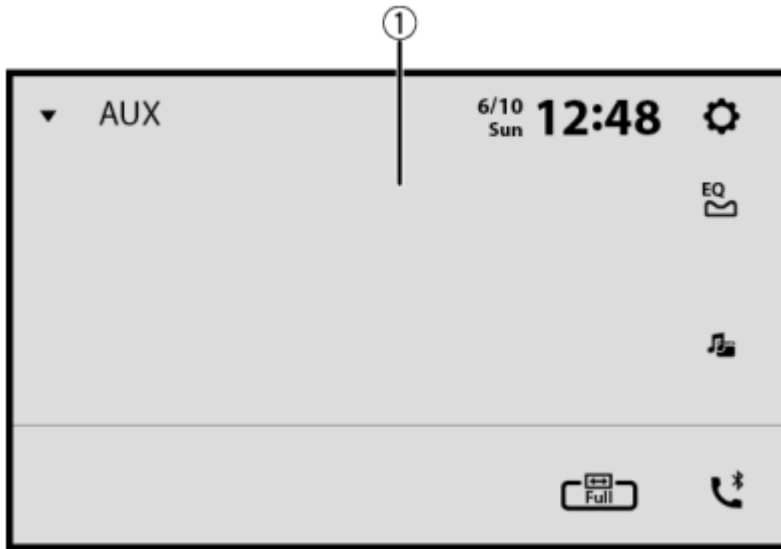
Starting procedure

1. Touch  then swipe left on the screen.
2. Touch  then .
3. Touch [Input/Output settings].
4. Confirm that [AUX Input] is turned on.
5. Touch  then swipe left on the screen.
6. Touch [AUX].

The AUX screen appears.

Basic operation

AUX screen



①

Hides the touch panel keys.

To display the keys again, touch anywhere on the screen.

TIP

You can set the screen size for the video image (page 121).



Switches between the video input and audio input.

iDatalink

Using iDatalink

You can access the satellite radio source provided for the vehicle. The vehicle information and many OEM systems such as steering wheel controls, warning chimes, driver safety systems, and etc. can be displayed on this product by connecting the optional iDatalink adapter. It is also possible to add visual screens such as gauges, vehicle information, climate control, and parking assist. However, an extra interface module is required to access these features.

Important

- For details about vehicle models that are compatible with the iDatalink adapter, refer to the information on our website.
- After installing the iDatalink adapter, be sure to check the operations.
- Functions and displays vary depending on the vehicle model. For details of the functions available for each model, refer to the information on our website.

Limitations

- The data is transmitted to this product from your vehicle system via the connected iDatalink adapter. Therefore, the actual data contents displayed on your product may be different from the contents on the screen described in this manual.
- When information on your vehicle or on the devices of your vehicle is sent from the iDatalink Maestro module, a screen notifying you of such information may pop up.

Activating iDatalink Maes

Before using and/or connecting the iDatalink Maestro adapter, you will need to first flash the Maestro RR module with the appropriate vehicle and head unit firmware.





1. Find the device number (12 alphanumeric characters) on the label on the packaging of this product or on the product itself.
2. Access the following website and follow the on-screen instructions to configure the desired firmware.
3. Install the vehicle/head unit specific firmware on your iDatalink Maestro module.
4. Connect this product to iDatalink Maestro, and then install this product to the vehicle.

The iDatalink function will be active.

NOTES

- For details on installing the firmware, refer to iDatalink Maestro website.
- For details on connecting this product to iDatalink Maestro, refer to the Installation Manual.
- You can also check the device number on the [Firmware Information] screen of this product

Starting procedure

1. Connect the iDatalink Maestro adapter to this product. For details, refer to the Installation manual.
2. Touch .
3. Touch  then .
4. Touch [Input/Output settings].
5. Touch [AV Input].
6. Confirm that [iDataLink] is selected.
7. Touch  then swipe left on the screen.

8. Touch [Car Sources] or [Car Features]. The menu screen you touched appears.

NOTE

The iDataLink function is available only when the input signal is received by the iDataLink Maestro adaptor.







Using the functions on [Car Sources]

Car Sources] is operated almost the same way as the built-in AV sources on this product is operated. For details on the operation, refer to the following relevant pages.

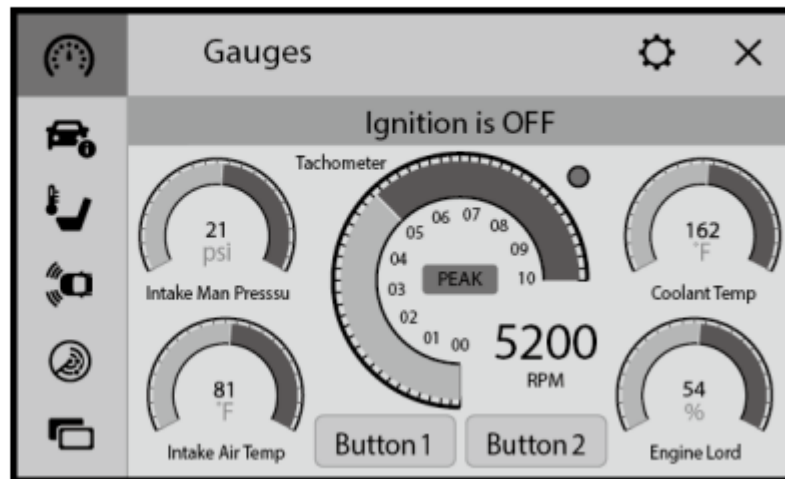
- Operating via USB/iPhone (page 54) (page 61)
- Operating via SiriusXM (page 82)
- Operating via Bluetooth audio (page 32)
- Operating via Hands-free phone (page 27)

Using the functions on [Car Features]

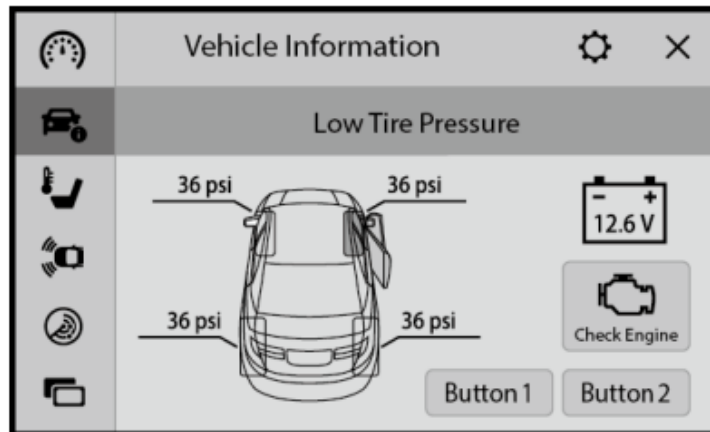
You can check and use the following screens after selecting [Car Features] in the starting procedure. Touch one of the icons on the left side of the screen to change a feature.

	Displays the Gauge screen.
	Displays the Vehicle Information screen.
	Displays the Climate screen.
	Displays the Parking Assist screen.
	Displays the Speed Radar Detector screen.
	Displays rear monitor mirroring when the rear monitor is connected via iDataLink.

Gauges screen



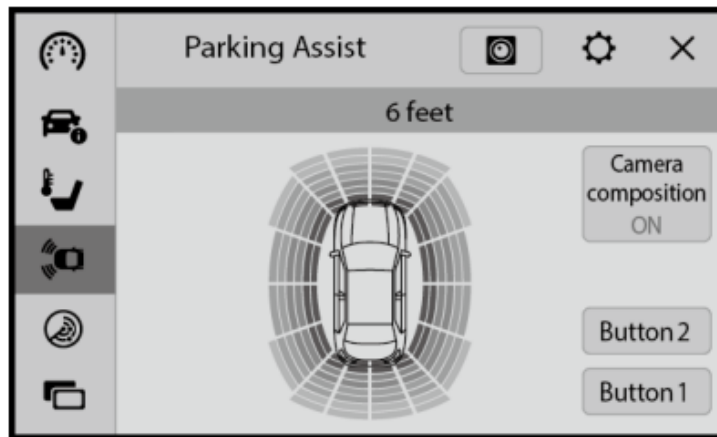
Vehicle Information screen



Climate screen






Parking Assist screen



Speed Radar Detector screen



iDatalink settings

1. Touch  then swipe left on the screen.
2. Touch  then .
3. Touch [OEM Settings] or [OEM Volume Settings].

The setting screen for iDatalink appears.

- **[OEM Settings]** Setting for iDatalink function when the iDatalink adapter is connected to the unit.
- **[OEM Volume Settings]** Setting for iDatalink function volume when the iDatalink adapter is connected to the unit.

Troubleshooting

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

Common problems

A black screen is displayed, and operation is not possible using the touch panel keys.

- [Power OFF] mode is on.
 - Press any button on this product to release the mode.

Bluetooth operation does not work.

- The power failed for the Bluetooth module of this product.
 - Turn the ignition switch to OFF and then to ON. If the error message is still displayed after performing the above action, please contact your dealer or an authorized Pioneer Service Station.

Problems with the AV screen

The screen is covered by a caution message and the video cannot be shown.

- The parking brake lead is not connected or the parking brake is not applied.
 - Connect the parking brake lead correctly, and apply the parking brake.
- The parking brake interlock is activated.
 - Park your vehicle in a safe place and apply the parking brake.

No video output from the connected equipment.

- The [AV Input] or [AUX Input] setting is incorrect.
 - Correct the settings.

The audio or video skips.

- This product is not firmly secured.
 - Secure this product firmly.

No sounds are produced. The volume level will not rise.

- Cables are not connected correctly.
 - Connect the cables correctly.

The icon  is displayed, and operation is impossible.

- The operation is not compatible with the video configuration.
 - The operation is not possible. (For example, the DVD playing does not feature that angle, audio system, subtitle language, etc.)

Random playback in Music Browse mode is released in the USB storage device.

- Random playback in Music Browse mode is canceled after the ignition switch is turned off {ACC OFF).
 - Switch to Music Browse mode again and turn on random playback.

The picture is stretched, with an incorrect aspect ratio.

- The aspect setting is incorrect for the display.
 - Select the appropriate setting for that image.

iPod cannot be operated.

- The iPod is frozen.
 - Reconnect the iPod with the USB interface cable for iPod/iPhone.
 - Update the iPod software version.
- An error has occurred.
 - Reconnect the iPod with the USB interface cable for iPod/iPhone.
 - Park your vehicle in a safe place, and then turn off the ignition switch (ACC OFF). Subsequently, turn the ignition switch to on (ACC ON) again.
 - Update the iPod software version.
 - Reconnect the iPhone via the Wi-Fi connection
- Cables are not connected correctly.
 - Connect the cables correctly.

Sound from the iPod cannot be heard.

- The audio output direction may switch automatically when the Bluetooth and USB connections are used at the same time.
 - Use the iPod to change the audio output direction.

No back camera image when the vehicle is in reverse.

- The back camera input setting on the receiver is set to Off.
 - Change the back camera setting to On in the settings menu. (Refer to the System Settings section of this manual to adjust.)

- The camera input may be loose or not connected.
 - Check the connection and make sure the male end of the camera is connected to the brown input on the back of the receiver. (Refer to the installation manual.)
- The reverse lead on the receiver may not be connected to the proper wire at the reverse lamp.
 - Check the connection and make sure that the violet/white lead of the receiver is connected to the lead whose voltage changes when the shift lever is put in reverse. (Refer to the installation manual.)

Black screen displayed when the vehicle is in reverse, with no camera installed.

- Back camera input is set to On.
 - Turn the setting to Off in the settings menu. (Refer to the System Settings section of this manual to adjust.)

Back image displayed when vehicle is not in reverse.

- The camera polarity is not set properly in the Camera settings menu.
 - Review System Settings section of this manual for steps to switch the camera polarity. Park in a safe place, then while keeping your foot firmly on the brake, put the vehicle in reverse, access the System Settings menu, and change the camera polarity setting. Put vehicle back in park. (Refer to the System Settings section of this manual to adjust.)

Problems with the phone screen

Dialing is impossible because the touch panel keys for dialing are inactive.

- Your phone is out of range for service.
 - Retry after re-entering the range for service.
- The connection between the cellular phone and this product cannot be established.
 - Perform the connection process.
- Of the two cellular phones connected to this product at the same time, if the first phone is dialing, ringing or a call is in progress, dialing cannot be performed on the second phone.
 - When the operation on the first of the two cellular phones is completed, use the switch devices key to switch to the second phone and then dial.

Problem with Application screen



A black screen is displayed.

- While operating an application, the application was ended on the smartphone side.
 - Press to display the top menu screen.
- The smartphone OS may be awaiting screen operation.
 - Stop the vehicle in a safe place and check the screen on the smartphone.

The screen is displayed, but operation does not work at all.

- An error has occurred.
 - Park your vehicle in a safe place, and then turn off the ignition switch (ACC OFF). Subsequently, turn the ignition switch to on (ACC ON) again.

The smartphone was not charged.

- Charging stopped because the temperature of the smartphone rose due to prolonged use of the smartphone during charging.
 - Disconnect the smartphone from the cable, and wait until the smartphone cools down.
- More battery power was consumed than was gained from charging.
 - This problem may be resolved by stopping any unnecessary services on the smartphone.

Error messages

When problems occur with this product, an error message appears on the display.

Refer to the table below to identify the problem, then take the suggested corrective action. If the error persists, record the error message and contact your dealer or your nearest Pioneer service center.

Common

AMP Error

- This product fails to operate or the speaker connection is incorrect; the protective circuit is activated.
 - Check the speaker connection. If the message fails to disappear even after the engine is switched off/on, contact your dealer or an authorized Pioneer Service Station for assistance.

Product overheat. System will be shut down automatically in 1 minute. Restart the product by ACC-Off/On may fix this problem. If this message keep showing up, it is possible that some problem occurred in the product.

- The temperature of the main unit is too high.
 - Turn off the ignition switch (ACC OFF) then wait until the main unit temperature reaches low.

Siriusxm satellite Radio

Check Antenna

- The antenna connection is incorrect.
 - Check the antenna connection. If the message fails to disappear even after the engine is switched off/on, contact your dealer or the nearest authorized Pioneer service center for assistance.

Check Tuner

- The SiriusXM Connect Vehicle Tuner connection is incorrect.
 - Check the tuner connection and battery voltage. If the message fails to disappear even after the engine is switched off/on, contact your dealer or the nearest authorized Pioneer service center for assistance.

No Signal

- The SiriusXM Connect Vehicle Tuner is having difficulty receiving the SiriusXM satellite signal.
 - Verify that your vehicle is outdoors with a clear view of the southern sky.
 - Verify that the SiriusXM magnetic mount antenna is mounted on a metal surface on the outside of the vehicle.
 - Move the SiriusXM antenna away from any obstructions.

No Content

- TuneScan™ is not available.
 - Perform the operation with another preset channel.

Channel Not Available

- The channel that you have requested is not a valid SiriusXM channel.
 - Visit www.siriusxm.com for more information about the SiriusXM channel lineup.

Subscription Updated Press Enter to Continue

- This product has detected a change in your SiriusXM subscription status.
 - Touch [Enter] to clear the message. In the U.S.A, visit www.siriusxm.com or call 1-866-635-2349 if you have questions about your subscription. In Canada, visit www.siriusxm.ca or call if you have questions about your subscription.

Channel Not Subscribed. Call SiriusXM to Subscribe.

- The channel that you have requested is not included in your SiriusXM subscription package.
 - Check the content of your SiriusXM subscription package In the U.S.A, visit www.siriusxm.com or call 1-866-635-2349 if you have questions about your subscription package or would like to subscribe to this channel. In Canada, visit www.siriusxm.ca or call 1-877-438-

Channel Locked Please Enter the Lock Code

- Locked by the radio Parental Control feature.
 - Release the channel lock.

Memory Full

- The memory has become full while playback was paused.
 - Resume playback.

Memory Nearly Full

- The memory has become nearly full while playback was paused.
 - Resume playback.

There are no qualified TuneMix music channels in this band.

- There are no qualified TuneMix channels in this band.
 - Requires two or more qualified music channels to be stored as presets in the current band.

USB storage device

Error-02-9XJ-DX

- Communication failed.
 - Turn the ignition switch OFF and back ON.
 - Disconnect the USB storage device.
 - Change to a different source. Then, return to the USB storage device.

Unplayable File

- There is no playable file in the USB storage device.
 - Check that the files in the USB storage device are compatible with this product.
- Security for the connected USB storage device is enabled.
 - Follow the USB storage device instructions to disable security.

Skipped

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

Protect

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

Incompatible USB

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

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 storage device consumes more than maximum allowable current.
 - Disconnect the USB storage device and do not use it. Turn the ignition switch to OFF, then to ACC or ON and then connect a compliant USB storage device.

HUB Error

- The connected USB hub is not supported by this product.
 - Directly connect the USB storage device to this product.

No Response

- This product cannot recognize the connected USB storage device.
 - Disconnect the device and replace it with another USB storage device.
- 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 storage device consumes more than maximum allowable current.
 - Disconnect the USB storage device and do not use it. Turn the ignition switch to OFF, then to ACC or ON and then connect a compliant USB storage device.
- The USB interface cable for iPhone has short-circuited.
 - Confirm that the USB interface cable for iPhone or USB cable is not caught in something or damaged.

Your device is not authorized to play this DivX protected video.

- This product cannot play copy-protected DivX files.
 - Select a file that can be played.

Audio Format not supported

- This type of file is not supported on this product.
 - Select a file that can be played.

iPhone

There was a problem communicating with your iPhone. Please reconnect.

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

Apple CarPlay

Connection failed.

- Communication failed and the system is trying to connect.
- Wait for a while. Then, perform the actions below if the error message is still displayed.
 - Restart the iPhone.
 - Disconnect the cable from the iPhone, and then connect the iPhone again after a few seconds.
 - Turn the ignition switch to OFF and then to ON.

Please attach the GPS antenna in order to use Apple CarPlay over Wireless.

- This unit cannot properly detect the GPS signal from the GPS antenna.
 - Check the GPS antenna installation and connection. For details about the connection and installation, refer to the Installation Manual.

The speed sensor is disconnected. Please attach it.

- The speed sensor cannot detect any signal.
 - Check the speed signal cable connection. For details about the connection, refer to the Installation Manual.

Please attach the GPS antenna and the speed sensor in order to use Apple CarPlay over Wireless.

- This unit cannot detect the GPS signal from the GPS antenna and the speed signal from the speed sensor.
 - Check the connection and installation for both. For details about the connection and installation, refer to the Installation Manual. If the error message is still displayed after performing the above action, please contact your dealer or an authorized Pioneer Service Station.

Android Auto

Android Auto has stopped.

- The connected device is not compatible with Android Auto.
 - Check if the device is compatible with Android Auto.
- The startup of Android Auto failed for some reasons.
 - Disconnect the cable from the smartphone, and then connect the smartphone again after a few seconds.
 - Restart the smartphone.
 - Turn the ignition switch to OFF and then to ON.

Android Auto has stopped. Please adjust the time to match that of the Android phone, or check the screen of your Android phone when it is safe to do so.

- The time set in this product or the smartphone is not correct.
 - Set the correct time. If the error message is still displayed after performing the above action, please contact your dealer or an authorized Pioneer Service Station.

Bluetooth pairing failed.

- The Bluetooth pairing failed for some reasons.
 - Pair this product with the device manually.

To use Android Auto, please stop your car and check your Android phone.

- The default settings are displayed on the screen of the Android Auto compatible device or images are not output from the Android Auto compatible device.
 - Park your vehicle in a safe place, and follow the instructions displayed on the screen. If the error message is still displayed after performing on-screen instructions, please reconnect the device.

Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.