

Foreword

This supplement contains explanations and instructions for correctly operating the following systems.

- Navigation system
- Audio system
- Hands-free system
- Applications

If your vehicle contains one of the systems above, be sure to check the contents of this supplement carefully.

If you transfer the ownership of the vehicle to another person, make sure that this supplement is provided with the Owner's Manual inside the vehicle.

The information, specifications and illustrations found in this Owner's Manual supplement are those in effect at the time of printing. SUBARU CORPORATION reserves the right to change specifications and designs at any time without prior notice and without incurring any obligation to make the same or similar changes on vehicles previously sold.

This Owner's Manual supplement applies to all models, and describes all devices, including manufacturer-installed options. This means that information may be included about devices that are not installed in your vehicle.

Please be aware that the content of this Owner's Manual supplement may be different from the system in some cases, such as due to software updates and changes to specifications.



MySubaru Connected Services is the "in-car connectivity system" available on select Subaru vehicles.

SUBARU CORPORATION, TOKYO, JAPAN

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Introduction

Introduction

The symbols described below are found in this instruction manual as well as on the unit itself to ensure its proper and safe usage and to prevent injury or damage to property. Make sure you understand the meaning of these symbols before reading the rest of this manual.

Read first

We recommend that you wait until the positioning stabilizes before starting to drive.

If you start to drive while the positioning is not complete, the indicated position may differ from the actual vehicle position.

The screens shown in this manual may differ from the actual screens depending on the data type or when the map data was created.

When maps are created, land surveys are conducted and information on road improvements and reopening is collected to provide the most accurate information possible. However, modifications to roads, place names and facilities may be carried out at any time. Consequently, we cannot guarantee that map data contains no errors in road positions, configuration and names, or in facility names.

Information in this manual that must be observed for the unit, and information that is useful to know is indicated as follows.

WARNING

- This sign indicates a situation in which incorrect handling through disregard of written information might result in death or serious personal injury.

CAUTION

- This sign indicates a situation in which incorrect handling through disregard of written information might result in personal injury or damage to property.

NOTE

- Useful information for the user is described.

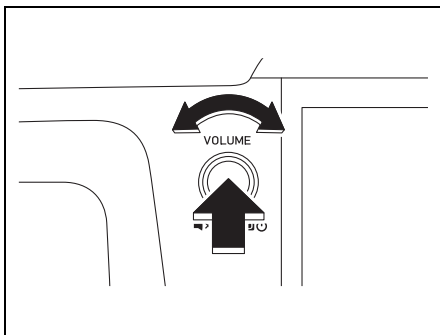
Symbols used in illustrations

Safety symbol



The symbol of a circle with a slash through it means “Do not”, “Do not do this” or “Do not let this happen”.

Arrows indicating operations



➡ Indicates the action (pressing, turning, etc.) used to operate switches and other devices.

Precautions for use

WARNING

- The main unit requires a 12 V DC power supply. The main unit should not be installed in any vehicle which does not have a 12 V power system with a ground-connected negative side. An installation other than the one intended may cause severe damage to the main unit, and electric shock or serious injury to the users.
- Even when using the route guidance of the navigation system, be sure to drive by following the actual traffic regulations. If you drive by following only the route guidance of the navigation system, you may violate the actual traffic regulations and cause a traffic accident.
- To ensure safety, the driver should not operate the navigation system while driving. Operating the navigation system while driving may result in an accidental steering wheel operation or otherwise cause an accident. Stop the vehicle before operating the navigation system. Also, do not watch the screen while driving because doing so may be dangerous (ETC). Inattention to road conditions ahead may result in an accident.
- The driver should not perform operations such as volume adjustment while driving. Inattention to road conditions ahead may result in an accident, so be sure to stop the vehicle in a safe place before performing the operation.
- The driver should not perform operations such as adding a location or setting the memory while driving. Inattention to road conditions ahead may result in an accident, so be sure to stop the vehicle in a safe place before performing the operation.
- Before viewing a video, be sure to stop the vehicle in a safe place and apply the parking brake. To ensure safety, videos are not displayed during driving.
- To ensure safety, never operate a cell phone while driving.
- Do not disassemble or modify the unit. Doing so may result in an accident, fire or electric shock.
- Do not let water or foreign objects enter the internal parts of the unit. Doing so may result in smoke, fire or an electric shock.
- Do not use the unit when it is malfunctioning, such as when the screen is not lit or no sound comes out. Doing so may result in an accident, fire or electric shock.
- Always replace fuses with fuses of the same specified capacity (amperage). Using a fuse with a higher capacity than the specification may result in a fire.
- If a foreign object or water enters the unit, smoke or a strange odor may be emitted. If such an abnormality occurs, stop using the unit immediately and contact your SUBARU dealer. An accident, fire or electric shock may result if you continue to use the unit under these conditions.
- In a thunderstorm, do not touch the antenna line or the unit. Lightning may cause an electric shock.
- Do not park or stop in prohibited areas to use the unit.
- If direct sunlight shines into the vehicle, light may reflect off the product. Be very careful while driving.
- Never use headphones or earphones while driving. Driving while not being able to hear sounds from outside the vehicle may result in a traffic accident.

CAUTION

- Although the unit can be used when the ignition switch is set to either ACC or ON, to protect the battery, start the engine before using the unit.
- To prevent the battery from being discharged, do not leave the audio system on longer than necessary when the engine is not running.
- Do not use the unit anywhere other than in a vehicle. Doing so may result in an electric shock or other injury.
- While driving, keep the volume low enough for you to hear outside sounds. Driving while not being able to hear sounds from outside the vehicle may result in an accident.
- Be careful of the volume when turning on the power. If a loud noise is emitted suddenly when you turn on the power, it may damage your hearing.
- Do not touch the hot parts of the unit. The hot parts may burn you.
- Do not use while there is an abnormality such as sound breakup or distortion. Doing so may result in a fire.
- Using the unit during extremely high or low temperature may result in mistaken operation or a malfunction. In particular, the temperature inside the vehicle can often rise to a high level during the summer. Cool the vehicle, for example by opening a window, before using the unit.
- Be careful if metal or water enters the unit, or the unit is exposed to a strong impact, because it may result in a malfunction.
- The touch buttons on the display screen may not operate correctly if condensation forms inside them. If this happens, do not attempt to operate the buttons until the condensation has disappeared.
- If juice or similar liquid is spilled on the display, wipe off immediately. Failure to do so may result in product malfunction.
- The screen is easily marked by fingerprints and tends to attract dust, and should therefore be cleaned occasionally. When cleaning, turn off the power, and wipe lightly with a soft, dry cloth. To remove dirt, soak a soft cloth in neutral detergent and squeeze well before wiping. Do not use a wet floor-cloth, organic solvents (benzene, ethanol, thinner, etc.), acids, or alkalis. Using such agents will result in screen deterioration. Furthermore, do not hit the screen or rub it with hard objects.
- Do not apply a strong force to the display and surrounding panels. Doing so may result in damage.
- Do not place a heavy object or apply a strong force near the display. Otherwise, a display malfunction may be caused.
- Do not apply protective film to the display. Otherwise, the display may be difficult to see or may not be operated properly.

NOTE

- SUBARU CORPORATION is not responsible for any damages to the purchaser or third parties that occur from using the map data.
- We do not provide any replacements or refunds for any mistakes there may be in the map data displays or contents, such as misspelling, omissions or misaligned positions.
- SUBARU CORPORATION makes no guarantee that the functions included in the map data will be appropriate for the specific objectives of the purchaser.
- Functions that cannot be operated while driving have their colors toned down when the vehicle is being driven, and their operation is disabled. Selecting a disabled button may result in the display of an operation prohibited message on the screen.
- When using the unit for the first time after purchase, or after the battery was removed for a long time, the current position may not be displayed correctly. Wait a short time until the GPS positioning corrects the displayed position.
- This device is precision-engineered equipment and the recorded data can be lost as a result of static electricity, electrical noise, vibration, or other influences. To protect the device against data loss, we recommend keeping a separate record of the data that you record after purchase.
- The screen may be adversely affected or disturbed by noise if electrical equipment that generates powerful electrical noise is used near the system. In such cases, keep the electrical equipment at a distance, or refrain from use.
- The display may appear brighter when the temperature is low, or immediately after starting the engine, however, this is a characteristic of the LED elements, and does not indicate a fault. The display will return to its original brightness when the vehicle cabin has warmed up.
- When you look at the screen through polarized material such as polarized sunglasses, the screen may be dark and hard to see. If so, look at the screen from different angles, adjust the screen settings on the general settings screen or take off your sunglasses.
- It may be difficult to view the screen if the display is exposed to sunlight from an awkward angle.
- The touch panel may function incorrectly or fail to respond if operated with objects other than fingers (nails, operation when wearing gloves, pens, etc.)
- If the system functions unexpectedly such as an area other than the one touched being selected, or failure to respond when touched, there is a possibility that another finger or part of the hand is in contact with display.
- Scratches on the system panel surface are easily noticeable, and it should therefore be handled with care.
- If a device that uses wireless communication is installed in the vehicle, functions using a Bluetooth device, the radio broadcast receiver, navigation system, etc. may not operate properly.

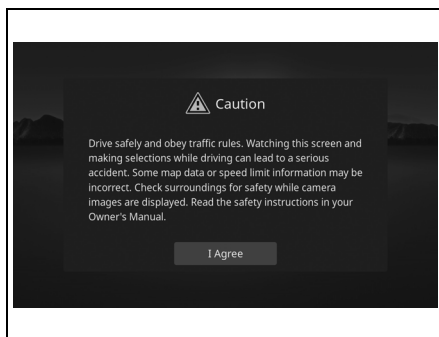
When transferring ownership of the vehicle

CAUTION

- When transferring ownership of your vehicle, delete the personal information registered in the vehicle by performing a Factory Data Reset. For details about the Factory Data Reset, refer to the “Software settings screen” section. (→P.48)

Note that certain personal information inputted in the system and the phone number of any paired device will remain in vehicle data logs even after the Factory Data Reset. These data logs are strictly for quality assurance purposes and not viewable by any subsequent purchaser. To have those logs deleted permanently from the vehicle, please contact your SUB-ARU dealer.

Safety instruction



To use this system in the safest possible manner, follow all the safety tips shown below.

This system is intended to assist in reaching the destination and, if used properly, can do so. The driver is solely responsible for the safe operation of your vehicle and the safety of your passengers.

Do not use any feature of this system to the extent it becomes a distraction and prevents safe driving. The first priority while driving should always be the safe operation of the vehicle. While driving, be sure to observe all traffic regulations.

Prior to the actual use of this system, learn how to use it and become thoroughly familiar with it. Read the entire manual to make sure you understand the system. Do not allow other people to use this system until they have read and understood the instructions in this manual.

For your safety, some functions may become inoperable when driving. Unavailable screen buttons are dimmed. Only when the vehicle is not moving, can the destination and route selection be done.

! WARNING

- For safety, the driver should not operate the system while he/she is driving. Insufficient attention to the road and traffic may cause an accident.
- While driving, be sure to obey the traffic regulations and maintain awareness of the road conditions. If a traffic sign on the road has been changed, route guidance may not have the updated information such as the direction of a one way street.

While driving, listen to the voice instructions as much as possible and glance at the screen briefly and only when it is safe. However, do not totally rely on voice guidance. Use it just for reference. If the system cannot determine the current position correctly, there is a possibility of incorrect, late, or non-voice guidance.

The data in the system may occasionally be incomplete. Road conditions, including driving restrictions (no left turns, street closures, etc.) frequently change. Therefore, before following any instructions from the system, look to see whether the instruction can be done safely and legally.

This system cannot warn about such things as the safety of an area, condition of streets, and availability of emergency services. If unsure about the safety of an area, do not drive into it. Under no circumstances is this system a substitute for the driver's personal judgement.

Use this system only in locations where it is legal to do so. Some states/provinces may have laws prohibiting the use of video and navigation screens next to the driver.

How to read this manual

Using the Bluetooth® function

Connecting or disconnecting Bluetooth phones/devices

1

If more than 1 Bluetooth phone/device has been registered, select which Bluetooth phone/device to connect to.

2

1.

Touch “” of the main menu. (→P.19)

2.

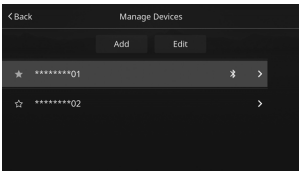
→ “Manage Devices”

3.

Select the Bluetooth phone/device to be connected or disconnected.

3

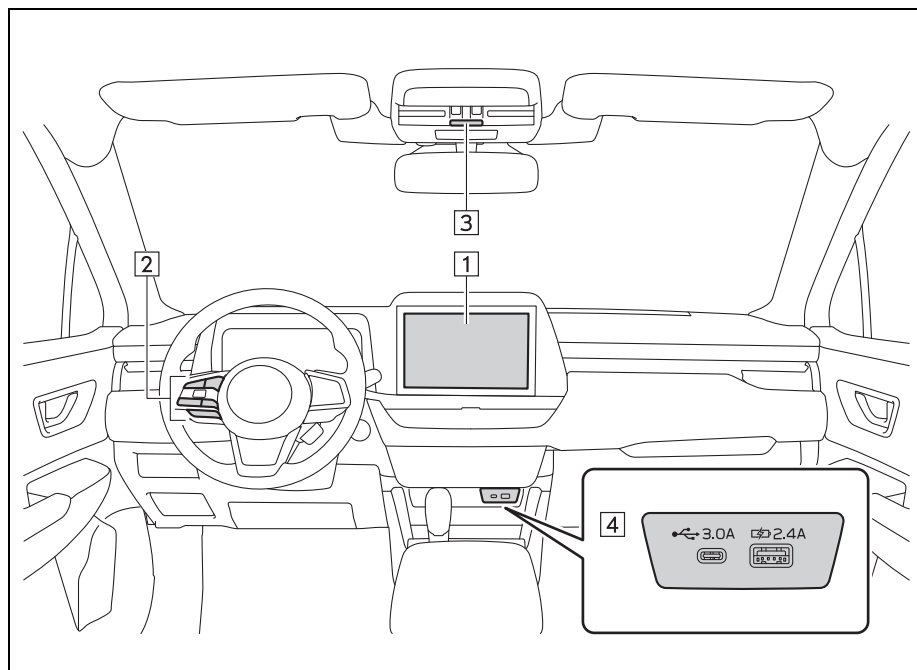
- Touching “” besides the name of the desired Bluetooth phone/device changes the icon to “” (yellow). The selected Bluetooth phone/device will be registered as a favorite and moved to the top of the list. When the ignition switch is turned to ACC or ON, the favorite-registered device will be connected automatically. (→P.58)
- Bluetooth phone/device currently being connected is displayed against a blue background. Icons of functions currently in use are displayed beside the name of the Bluetooth phone/device.
- If the desired Bluetooth phone/device is not on the list, touch “Add” to register the Bluetooth phone/device. (→P.55)



No.	Name	Description
1	Operational outlines	An outline of the operation is explained.
2	Main operations	The steps of an operation are explained.
3	Supplemental information	Describes supplemental information relating to main operation.

- In this manual, screen buttons and displays are described as “○○○”. In Owner’s Manuals of some languages, they are described as “○○○ (○○○)”. Displays after languages are changed in the settings screen are described as “(○○○)”.

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2	Steering wheel switches (→P.30)
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MEMO

[illegible]

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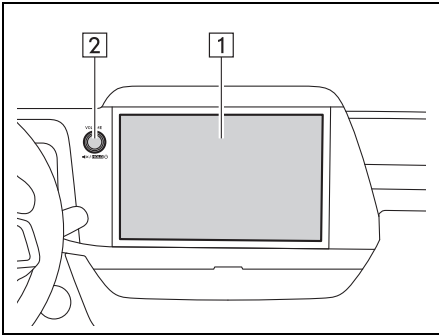
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Basic information before operation

Display and control



1	Center information display ● Operate the touch screen by directly touching it.
2	VOLUME knob ● Turn the knob to adjust the volume. ● Press the knob to turn the volume mute on/off. ● Press and hold the knob to turn the audio system off. To turn the audio system on, press and hold the knob again or touch “” of the main menu (→P.19).

NOTE

- The audio system will remain off if you turn the ignition switch from OFF to ACC/ON while the audio system is off. If you had set the volume to mute, the audio system will remain mute and the track will start playing from where it was last stopped.

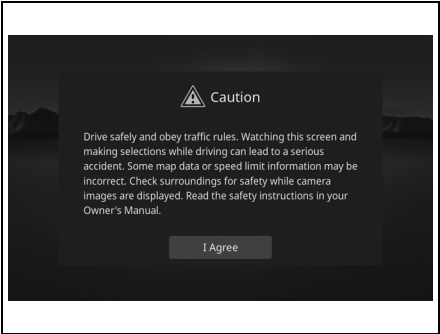
Initial screen

 **WARNING**

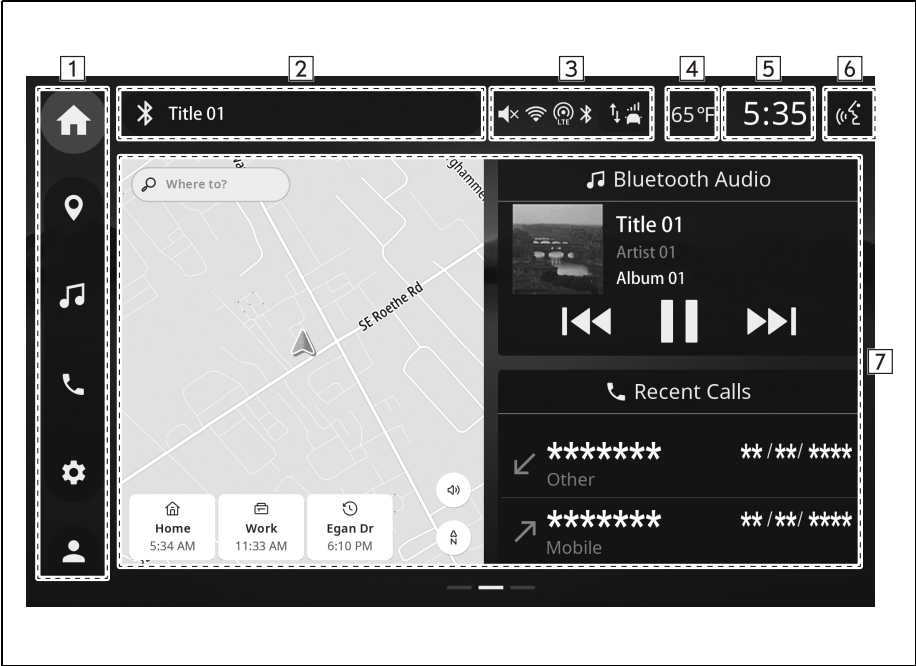
- When the vehicle is stopped with the engine running, always apply the parking brake for safety.

1. When the ignition switch is turned to ACC or ON, the initial screen will be displayed and the system will begin operating.
 - After a few seconds, the “Caution” screen will be displayed.

2. Touch “I Agree”.



Center information display overview

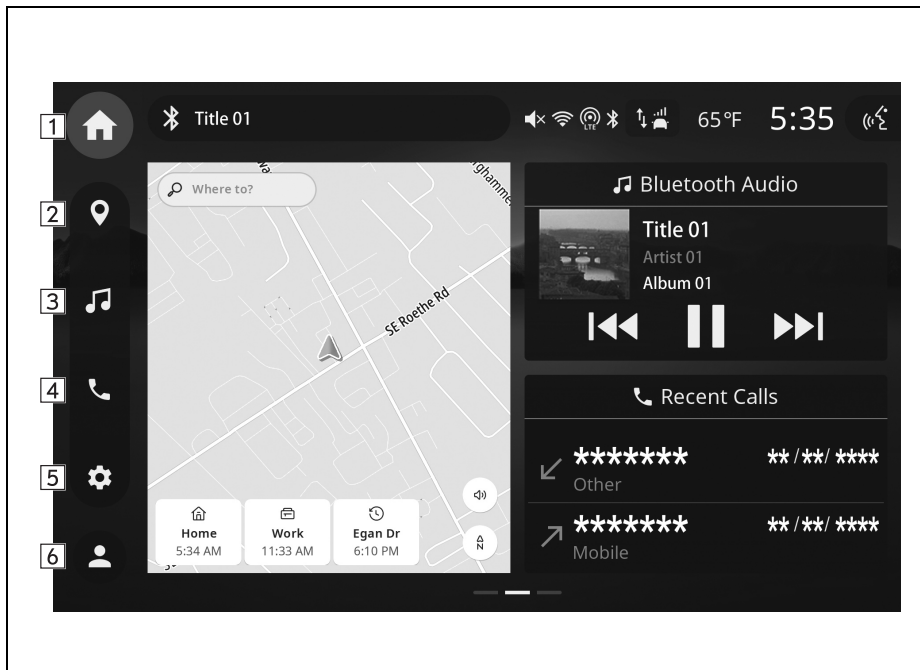


1

Main menu
Select the desired icon to display the corresponding functions screen on the home screen. (→P.19)

2	Information bar • Displays notification information, such as that of the functions being used. • For some notification information displayed, select to display the operation screen of the selected category.
3	Status icons • The status of the Bluetooth connection, etc. is displayed. (→P.20)
4	Outside temperature • Unit of measurements displayed can be changed. Refer to the vehicle Owner's Manual for details.
5	Clock • Select to display the clock setting screen. Refer to the vehicle Owner's Manual for details.
6	Voice assistance button • Start the voice assistance system. (→P.31)
7	Home screen • Operate the functions in this display area. (→P.20)

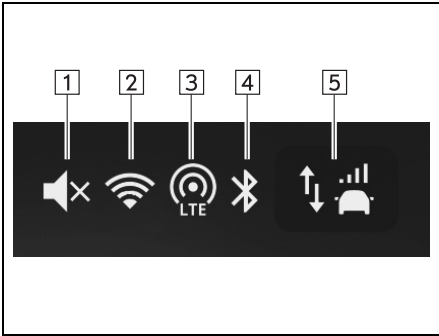
Main menu



1	Display the home screen.
2 *	Display the map screen. (→P.119)
3	Display the audio control screen. Select the desired audio source. (→P.90)
4	Display the phone screen. (→P.74) When Apple CarPlay/Android Auto™ is used, the Apple CarPlay/Android Auto™ icon will be displayed. (→P.67, 70)
5	Display the settings screen. (→P.40)
6	“Driver Profile”: By registering the preferred vehicle conditions and settings of registered drivers in advance, the driver profiles function allows those conditions/settings to be recalled when a registered driver is to drive. Refer to the vehicle Owner’s Manual for details. “Manage Devices”: Display two devices based on the favorites registration and use history conditions. Select the desired device to display its settings screen. (→P.44)

*: If equipped

Status icons



1	Displayed when the audio system volume is mute. (→P.16)
2 *1	 Poor ←————→ Excellent  Displayed when Wi-Fi® function is on. Displays the level of Wi-Fi® reception.
3 *1*2	 Poor ←————→ Excellent  Displayed when Wi-Fi® Hotspot function is on. Displays the level of Wi-Fi® Hotspot reception.
4	Displayed when the Bluetooth connection is established.
5 *1	Displayed when DCM (Data Communication Module in vehicle cellular connection) is used. Select to display the privacy policy and terms of use.

*1: If equipped

*2: Refer to the Owner's Manual supplement for “MySubaru Connected Services” for details.

Screen type

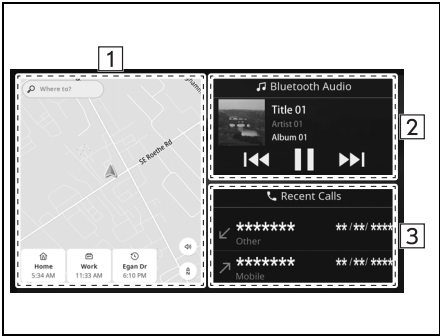
For screen types, there are widget screen, apps screen, and calm screen.

Changing the screen type

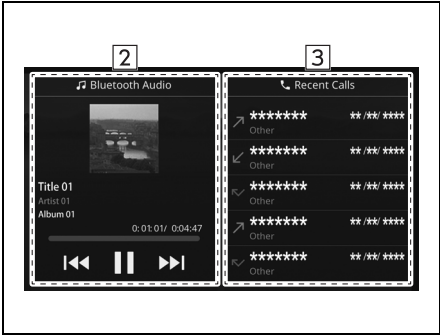
Swipe right/left on the widget screen to change the screen type.

Widget screen

► Models with navigation system

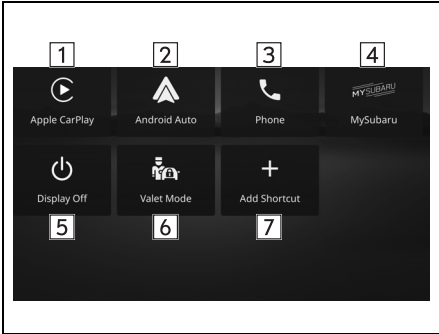


► Models without navigation system



1	Displays the map screen. Simple operations are available on this screen.
2	Displays simple operations screen of the selected audio source. Simple operations are available on this screen. Selecting the upper part displays the audio screen. (→P.89)
3	Displays recent calls. Select to make a call. Selecting the upper part displays the phone screen. (→P.74)

Apps screen



1	Display the Apple CarPlay screen. (→P.67)
2	Display the Android Auto screen. (→P.70)
3	Display the phone screen. (→P.74)
4 *	Access MySubaru from “MySubaru Connected Services” for a variety of remote services. Refer to the Owner’s Manual supplement for “MySubaru Connected Services” for details.
5	Turn the display off. Refer to the vehicle Owner’s Manual for details.
6	Valet mode restricts operations of the system when valet parking is used, to prevent unwanted access to personal information stored in the system. Refer to the vehicle Owner’s Manual for details.
7	Frequently used functions and operations can be added to the apps screen. (→P.22) Button positions can be changed freely. (→P.23)

*: If equipped

Adding shortcut icons the apps screen

1. Display the apps screen. (→P.21)
2. Touch “Add Shortcut”.
3. Select the desired function.
4. Select the desired shortcut function.
 - Depending on the function, select other items and enter necessary information.
5. Check that the shortcut icon is displayed on the apps screen.

NOTE

- When shortcuts are added, the apps screen can be expanded to up to 3 pages. The page can be changed by swiping.

Moving and deleting shortcut icons

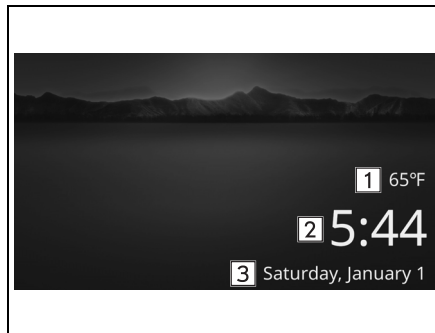
► When moving shortcut icons

1. Select and hold the shortcut icon to enter edit mode.
2. Drag the button to the desired position.
 - User can move buttons to another page by dragging them to the corresponding end of the screen if the number of buttons allows for multiple pages.

► When deleting shortcut icons

1. Select and hold the shortcut icon to enter edit mode.
2. Drag the button to “Drag Here to Delete” area.
3. Touch “Done”.

Calm screen



1

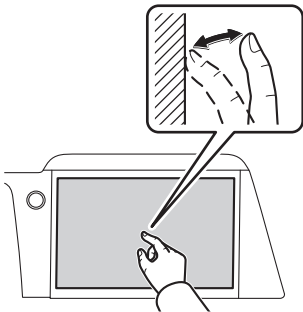
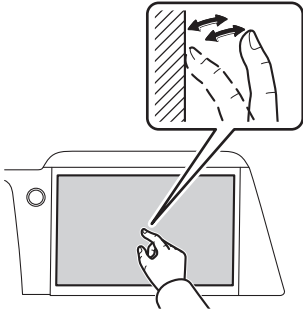
Outside temperature

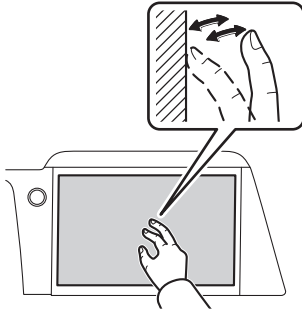
- Unit of measurements displayed can be changed. Refer to the vehicle Owner's Manual for details.

2	Clock • Select to display the clock setting screen. Refer to the vehicle Owner's Manual for details.
3	Date and day of the week

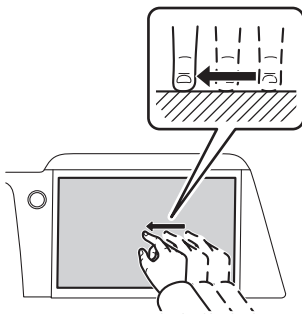
Touch screen gestures

Operations are performed by touching the touch screen directly with your finger.

 A line drawing of a hand touching a rectangular screen. A speech bubble points from the touch point to a magnified inset. The inset shows a finger touching a vertical hatched area, with a dashed line and a double-headed arrow indicating the touch and release motion.	Touch Quickly touch and release once. Used when changing and selecting various settings.
 A line drawing of a hand touching a rectangular screen. A speech bubble points from the touch point to a magnified inset. The inset shows a finger touching a vertical hatched area, with a dashed line and a double-headed arrow indicating the touch and release motion.	Double touch with one finger^{*1} Quickly touch and release twice with one finger. Used when enlarging the scale of the map screen.

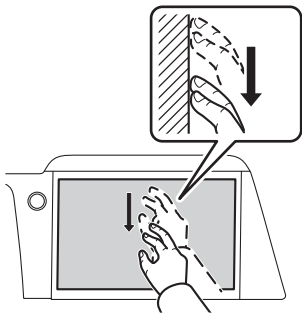
**Double touch with two fingers*¹**

Quickly touch and release twice with two fingers.
Used when reducing the map scale.

**Drag*²**

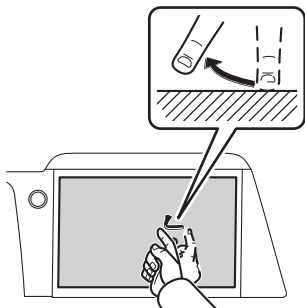
Touch the screen with your finger, and move the screen to the desired position.

Used when scrolling the lists and scrolling the map screen*¹.

**Drag with two fingers*¹**

Touch the screen with two fingers and move the displayed screen as desired.

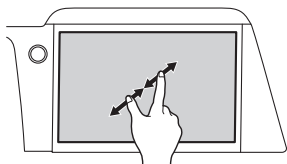
Used when changing the displayed angle of the 3D map screen.



Swipe^{*2}

Quickly move the screen by swiping with your finger.

Used when scrolling the lists and scrolling the map screen^{*1}.



Pinch^{*1}

Move your two fingers further apart (pinch-out) to zoom in the map. Move your two fingers closer together (pinch-in) to zoom out the map.

Used when changing the scale of the map screen.

*1: Models with navigation system only

*2: The above operations may not be performed on all screens.

NOTE

- Swipe operations may not be performed smoothly in high altitudes.

Touch screen operation

This system is operated mainly by the buttons on the screen.

(Referred to as screen buttons in this manual.)

- When a screen button is touched, a tone sounds. The tone sound can be adjusted. (→P.41)

CAUTION

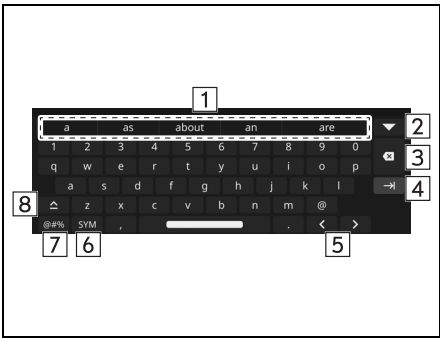
- To prevent damaging the screen, lightly touch the screen buttons with your finger.
- Do not use objects other than your finger to touch the screen.
- Wipe off fingerprints using a glass cleaning cloth. Do not use chemical cleaners to clean the screen, as they may damage the touch screen.

NOTE

- If the system does not respond to touching a screen button, move your finger away from the screen and then touch it again.
- Dimmed screen buttons cannot be operated.
- The displayed image may become darker and moving images may be slightly distorted when the screen is cold.
- When it is extremely cold, screens may not be displayed properly and the data input by a user may be deleted. Also, the screen buttons may not operate correctly.
- When “✕” is displayed on the screen, touch “✕” to close a pop-up screen.
- If the touch screen is operated while wearing gloves, it may be unresponsive or may not function properly.

Entering letters and numbers

When entering data, letters and numbers can be entered via the screen.



1	Display predictive entries.*
2	Select to display predictive entries in full screen mode.*
3	Select to erase one character.
4	Select to enter the item.
5	Select to move the cursor.
6	Select to display all of the available symbols.
7	Select to enter symbols.

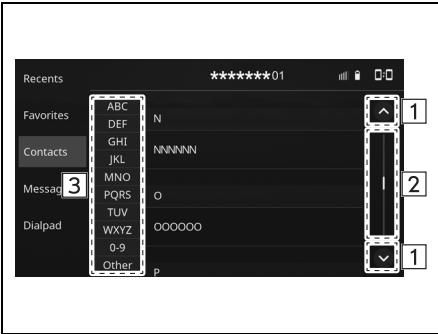
8	Select to enter characters in lower case or in upper case. “”: Enables capital letter input of one character only. “”: Enables capital letter input successively.
---	--

*: Depending on the function used, predictive entries may not be displayed.

List screen operation

The list screen can be scrolled by a swipe gesture.

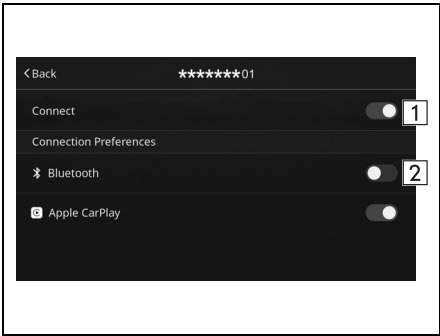
For details on the operation: →P.24



1	Select to skip to the next or previous page.
2	This indicates the displayed screen's position. To scroll: Drag the position indicator. To jump: Select the desired position of the rail.
3	Some lists contain character screen buttons which allow users to jump directly to list entries that begin with the same letter as the character screen button. Every time the same character screen button is selected, the list starting with the subsequent character is displayed.

Enabling and disabling the settings

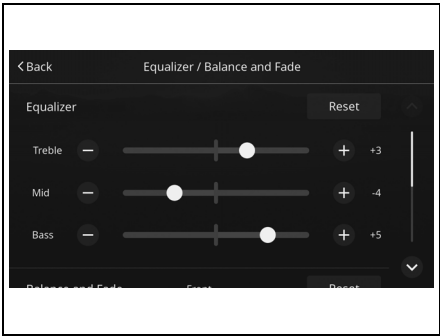
Select the icon on the right of the desired item.



1	ON
2	OFF

Adjusting the levels

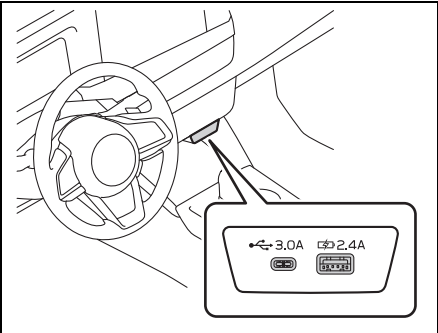
To adjust the levels, select the desired place of the screen bar, touch “” / “”, or drag the icon.



Connecting a USB memory device

1. Connect a device.

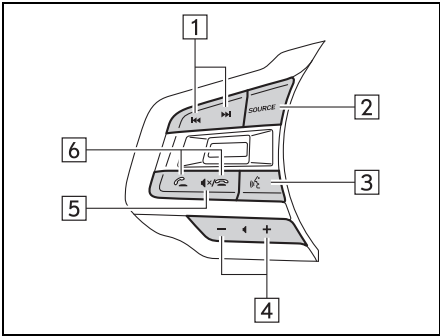
- Turn on the power of the device if it is not turned on.



NOTE

- Compatible USB memory device: →P.113
- This unit does not support commercially available USB hubs.
- By connecting a device such as a cellular phone, charging starts depending on the device.
- As the Type-A terminal is for charging only, connect to the Type-C terminal for data/signal communication.

Steering wheel switches



1	Press the switch to change stations or tracks. Press and hold the switch to seek a station or to fast forward/rewind tracks.
2	Press the switch to turn on the audio system or change the audio source mode. Press and hold the switch to turn off the audio system.

3	Press the switch to start the voice assistance system. (→P.31) Press and hold: • When Apple CarPlay/Android Auto is being used, the voice recognition function of the Apple CarPlay/Android Auto will start. • When the Apple CarPlay device is connected via Bluetooth, Siri will start. • When the Bluetooth phone/device is not registered, or when the Bluetooth connection is disabled, the voice recognition system cannot be started. If the registration screen is displayed when the switch is pressed and held, proceed to registration if desired. If the Bluetooth phone/device is already registered, simply connect it. (→P.55, 57)
4	Press the switch to adjust the volume. Press and hold the switch to adjust the volume continuously.
5	Press the switch to turn the audio volume mute on/off.
6	Press the switch to receive/end a call. (→P.77)

Voice assistance system operation

Voice assistance system

The voice assistance system enables the navigation, audio, hands-free systems, etc. to be operated using voice commands.

Service subscription allows connection to the server for search using the most up-to-date map information and versatile voice assistance that responds to various expressions spoken in a command.

Without subscription, the system operates the normal voice assistance function.

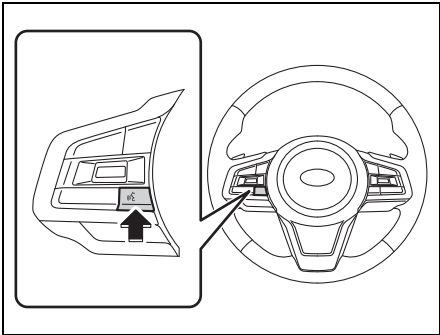
The voice assistance system that uses the server is included in the subscription to the services using the cloud navigation server. (→P.118)

Refer to the command list for samples of voice commands. (→P.34)

Using the voice assistance system

Starting with the voice assistance switch on the steering wheel

- 1. Press the voice assistance switch on the steering wheel.
 - To cancel voice assistance, press and hold the voice assistance switch.

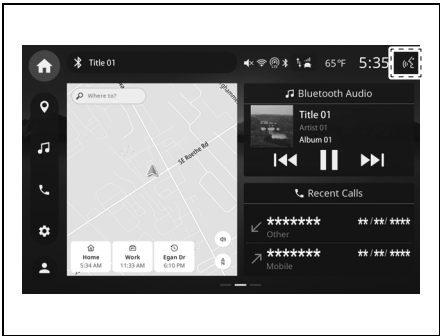


NOTE

- When started with the voice assistance switch on the steering wheel, voice assistance from the driver's side is enabled.

Starting with the voice assistance button on the screen

- 1. Select the voice assistance button on the screen.



NOTE

- When started with the voice assistance button on the screen, voice assistance from the front passenger's side is enabled.

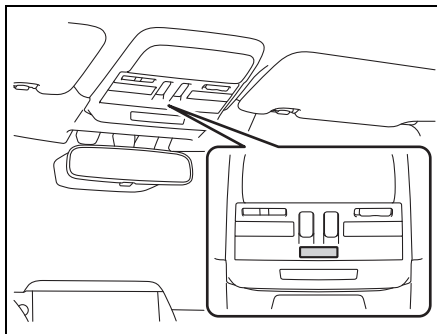
Starting with the wake up word

1. Say **"Hi SUBARU"**.

NOTE

- When started with the wake up word, voice assistance from the side the command was spoken is enabled.
- The wake up word can be enabled/disabled in the settings. (→P.40)
- The wake up word and a voice command can be spoken in succession.

Microphone



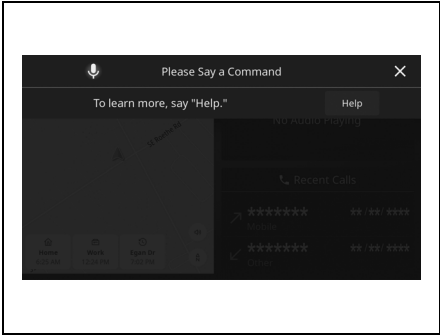
- It is unnecessary to speak directly into the microphone when giving a command.

NOTE

- This function or part of this function may not be available in some languages and countries.
- Wait for the confirmation beep before speaking a command.
- Voice commands may not be recognized if:
 - Spoken too quickly.
 - Spoken at a low or high volume.
 - Driving with a window open.
 - Passengers are talking while voice commands are spoken.
 - The air conditioning speed is set high.
 - When air from the ventilator blows directly toward the microphone.
- In the following conditions, the system may not recognize the command properly and using voice commands may not be possible:
 - The command is incorrect or unclear. Note that certain words, accents or speech patterns may be difficult for the system to recognize.
 - There is excessive background noise, such as wind noise.

Voice assistance system operation

1. Start the voice assistance system. (→P.32)
 - The voice assistance top screen will be displayed and a beep will sound.
2. Say the command.
 - Touch “Help” or say “**Help**” to display some of the commands supported by the system by category. If a category name is selected, the selected category command list will be displayed.
 - To cancel voice assistance, press and hold the voice assistance switch on the steering wheel, or touch “✕”.



NOTE

- Turn the VOLUME knob, or use the +/- switch on the steering wheel to adjust the speech guidance volume.

Command list

Recognizable voice commands and their actions are shown below.

- Frequently used commands are listed in the following tables.
- For devices that are not installed in the vehicle, the related commands will not be displayed in the screen. Also, according to conditions, other commands may not be displayed in the screen.
- The functions available may vary according to the system installed.
- If the system language is changed on the display settings screen, the language of the voice assistance function will also change. Refer to the vehicle Owner’s Manual for details.

NOTE

- <○○○> descriptions in the command lists below signify numbers/titles/names to be spoken.

► Phone commands

Voice command	Function
"Call a Contact"	Places a call to the spoken contact name and phone type of the contact from the phonebook
"Call <Name> <Phone Type>"	Places a call to the spoken contact name and phone type of the contact from the phonebook
"Pair Phone"	Displays manage devices screen
"Send a Text to Contact"	Sends the preset message to the spoken contact name and phone type of the contact from the phonebook
"Dial a Number"	Places a call to the spoken phone number
"Dial <Number>"	Places a call to the spoken phone number
"Call Back"	Places a call to the phone number of the latest incoming call
"Redial"	Places a call to the phone number of the latest outgoing call
"Show Messages"	Displays received text messages
"Show Recent Calls"	Displays the call history screen
"Send a Text to <Number>"	Sends a text message to the spoken phone number
"Send a Text to Recent Call"	Sends a text message by the recent call list
"Send a Text to <Name> <Phone Type>"	Sends a text message to the spoken contact name and phone type of the contact from the phonebook

► Navigation commands*

*: If equipped

Voice command	Function
"Enter an Address"	Enables setting a destination by saying the address with city and state
"Navigate to <Address>"	Enables setting a destination by saying the address with city and state
"Find <POI>"	Displays a list of POI category near the current position
"Go Home"	Displays the route to home
"Go to Work"	Displays the route to work
"Cancel Route"	Cancels route guidance
"Navigate to Favorite"	Displays the favorite location
"Navigate to Favorite <Favorite Name>""*	Displays the favorite location
"Previous Destination"	Displays the previous destinations
"Delete Destination"	Cancels route guidance
"Show Map"	Displays the map screen

Voice command	Function
"Find <POI> in a City"	Displays a list of POI category near the current position
"Change Country to <Country>"	Changes a country
"Navigate to What3words"	Enables setting a destination by saying three words hit by "what3words" search.

*: When speaking the name of registered points, be sure to say it as it is registered.

► Music commands

Voice command	Function
"Turn on the Music"	Turns music on
"Turn off the Music"	Turns music off
"Play Song <Name>"	Plays the selected song
"Play Artist <Name>"	Plays tracks from the selected artist
"Play Playlist <Name>"	Plays tracks from the selected playlist
"Turn on FM"	Switches to FM radio
"Turn on AM"	Switches to AM radio
"Tune to satellite radio"	Switches to satellite radio
"Radio Frequency"	Tunes radio frequency
"Tune to a Preset"	Selects a preset
"Channel <Name>"	Switches to a selected satellite radio channel
"Play Album <Name>"	Plays tracks from the selected album
"Browse Artist <Name>"	Displays the list of albums of the artist
"Browse Playlist <Name>"	Displays the list of playlist
"Browse Songs"	Displays the list of songs
"Play USB"	Switches source to USB
"Play Bluetooth"	Switches source to Bluetooth audio
"Tune to <Frequency> AM"	Tunes AM radio frequency
"Tune to <Frequency> FM"	Tunes FM radio frequency
"Tune to FM <Frequency> HD <Subchannel>"	Tunes FM radio frequency
"Listen to a Radio Genre - FM Radio -"	Selects a radio genre
"Listen to a Radio Genre <Genre>"	Selects a radio genre
"Tune to Preset <Number>"	Selects a preset
"Tune to Channel Number"	Selects a satellite radio channel

Voice command	Function
"Tune to Channel Number <Number>"	Selects a satellite radio channel

► Climate commands

Voice command	Function
"Auto AC On"	Switches on the auto AC mode on
"Increase Temperature the Driver Side"	Increases the temperature the driver side
"Increase Temperature the Passenger Side"	Increases the temperature the passenger side
"Decrease temperature the Driver Side"	Decreases the temperature the driver side
"Decrease temperature the Passenger Side"	Decreases the temperature the passenger side
"Increase the Fan Speed"	Increases the fan speed
"Decrease the Fan Speed"	Decreases the fan speed
"Set Driver Side Temperature to <Temperature>"	Sets the driver side temperature to the spoken temperature
"Set Passenger Side Temperature to <Temperature>"	Sets the passenger side temperature to the spoken temperature
"Change Driver Side Temperature"	Sets the driver side temperature to the spoken temperature
"Change Passenger Side Temperature"	Sets the passenger side temperature to the spoken temperature
"Fan Speed"	Sets the fan speed to the spoken fan speed
"Turn on Driver Heated Seat"	Turns the driver seat heater on
"Turn on Passenger Heated Seat"	Turns the passenger seat heater on
"Turn off Driver Heated Seat"	Turns the driver seat heater off
"Turn off Passenger Heated Seat"	Turns the passenger seat heater off
"Set Driver Heated Seat to <High - Low>"	Sets the level of the driver seat heater intensity
"Set Passenger Heated Seat to <High - Low>"	Sets the level of the passenger seat heater intensity
"Turn on Driver Ventilated Seat"*	Turns the driver seat ventilator on

Voice command	Function
"Turn on Passenger Ventilated Seat"*	Turns the passenger seat ventilator on
"Turn off Driver Ventilated Seat"*	Turns the driver seat ventilator off
"Turn off Passenger Ventilated Seat"*	Turns the passenger seat ventilator off
"Set Driver Ventilated Seat to <High - Low>"*	Sets the level of the driver seat ventilator intensity
"Set Passenger Ventilated Seat to <High - Low>"*	Sets the level of the passenger seat ventilator intensity

*: If equipped

► Apps commands

Voice command	Function
"Launch <App Name>"	Changes screen to selected application
"Go to CarPlay"	Changes screen to Apple CarPlay
"Go to Android Auto"	Changes screen to Android Auto

► Vehicle commands

Voice command	Function
"Lane Departure Options"	Changes the settings of the Lane Departure function
"Cruise Control Options"	Changes the settings of the Cruise Control function

2 Settings

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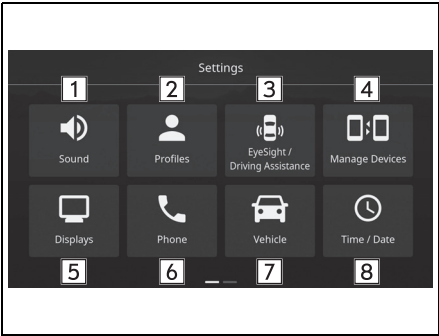
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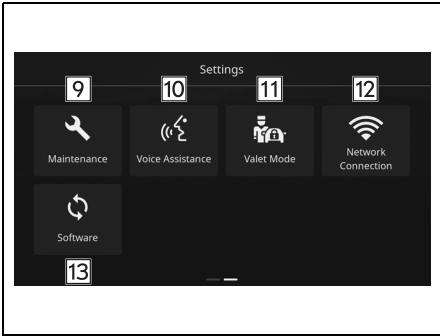
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Settings screen

Displaying the settings screen

- 1. Touch “A screenshot of the vehicle's Settings screen. The screen has a dark background with a grid of icons. At the top, the word "Settings" is centered. Below it, there are eight numbered boxes (1-8) corresponding to the following settings: 1. Sound (speaker icon), 2. Profiles (person icon), 3. EyeSight / Driving Assistance (car with sensor icon), 4. Manage Devices (two phones icon), 5. Displays (monitor icon), 6. Phone (phone handset icon), 7. Vehicle (car icon), and 8. Time / Date (clock icon).

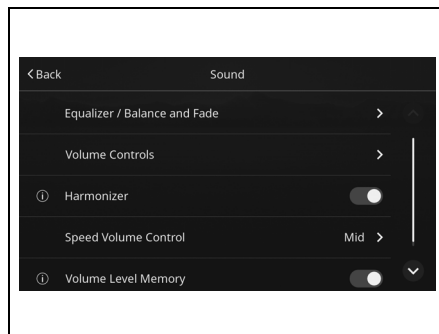


1	Select to display the sound settings screen. (→P.41)
2	Select to display the driver profiles settings screen. Refer to the vehicle Owner’s Manual for details.
3	Select to display the EyeSight/driving assistance settings screen. Refer to the Owner’s Manual supplement for the EyeSight system for details.
4	Display the manage devices screen. (→P.44)
5	Select to display the display settings screen. (→P.44)
6	Select to display the phone settings screen. (→P.45)
7	Select to display the vehicle settings screen. Refer to the vehicle Owner’s Manual for details.
8	Select to display the time/date settings screen. Refer to the vehicle Owner’s Manual for details.
9	Select to display the maintenance settings screen. Refer to the vehicle Owner’s Manual for details.
10	“Wake Up Word: Hi SUBARU”: When this function is activated, say “Hi SUBARU” to activate the voice assistance function.

11	Select to display the valet mode settings screen. Refer to the vehicle Owner's Manual for details.
12	Select to display the network connection settings screen. (→P.47)
13	Select to display the software settings screen. (→P.48)

Sound settings screen

1. Touch “” of the main menu. (→P.19)
2. → “Sound”
3. Select the items to be set.



“Equalizer/Balance and Fade”	Select to display the equalizer/balance and fade settings screen. (→P.43, 43)
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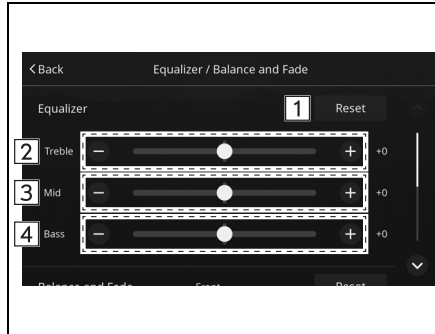
“Volume Controls”	Select to display the volume controls settings screen. • “Navigation Guidance Volume”^{*1}: Select to adjust the volume level of the voice guidance when the navigation system is used. • “System Notification Volume”^{*1}: Select to adjust the volume level of sound notifications. • “Touchscreen Beep”: Select to turn the beep sound on/off. • “Touchscreen Beep Volume”: Select to adjust the volume level of beep sound. • “Safety Warning Volume”: Select to adjust the warning volume level. Refer to the vehicle Owner’s Manual for details. • “Ringtone Volume”: Select to adjust the volume level of the ringtone when the hands-free phone system is used. • “Caller Voice Volume”: Select to adjust the volume level of your speaking voice when the hands-free phone system is used. • “In-Call Voice Volume”: Select to adjust the volume level of the interlocutor’s voice when the hands-free phone system is used. • “Voice Assistance Volume”: Select to adjust the volume level of the voice guidance when the voice assistance system is used.
“Harmonizer”^{*2}	Select to enable/disable the function. When enabled, high-pitched sound is compensated to compressed music files, allowing a playback at a similar sound quality level of the original sound before compression.
“Speed Volume Control”^{*2}	Select to set the speed volume. The system adjusts to the optimum volume and tone quality according to vehicle speed to compensate for increased vehicle noise. On vehicles with a Harman/Kardon® audio system, this function is constantly enabled.
“Volume Level Memory”	Select to enable/disable the function. When enabled and when the ignition switch is turned from OFF to ACC/ON, the volume level of the audio source last used will be recalled.

^{*1}: If equipped

^{*2}: Not displayed on vehicles with a Harman/Kardon® audio system.

Equalizer settings

How good an audio program sounds is largely determined by the mix of the treble, mid and bass levels. In fact, different kinds of music and vocal programs usually sound better with different mixes of treble, mid and bass.

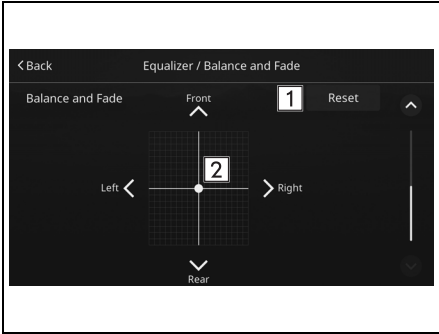


1	Select to reset all setup items.
2	Select to adjust high-pitched tones.
3	Select to adjust mid-pitched tones.
4	Select to adjust low-pitched tones.

Balance/fader settings

A good balance of the left and right stereo channels and of the front and rear sound levels is also important.

Keep in mind that when listening to a stereo recording or broadcast, changing the right/left balance will increase the volume of 1 group of sounds while decreasing the volume of another.



1	Select to reset the adjusted position.
2	Select the icon to adjust sound balance.

Manage devices settings screen

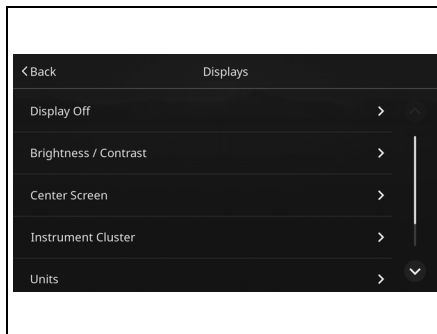
1. Touch “

Displays settings screen

1. Touch “

44

3. Select the items to be set.



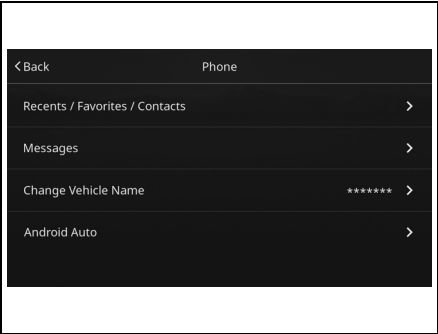
"Display Off"	Refer to the vehicle Owner's Manual for details.
"Brightness/Contrast"	Refer to the vehicle Owner's Manual for details.
"Center Screen"	"Home Screen Settings": Select to enter home screen edit mode. (→P.23)
"Instrument Cluster"	• "Header Options": Refer to the vehicle Owner's Manual for details. • "Display Mode": Refer to the vehicle Owner's Manual for details. • "Route Guidance Alerts"*: Select to enable/disable a turn-by-turn pop-up display on the combination meter.
"Units"	Refer to the vehicle Owner's Manual for details.
"Language"	Refer to the vehicle Owner's Manual for details.

*: If equipped

Phone settings screen

1. Touch "☐" of the main menu. (→P.19)
2. → "Phone"

3. Select the items to be set.



"Recents/Favorites/Contacts"	● "Sync": When this function is activated, the history, favorites, phonebook of the connected Bluetooth phone will be synchronized with the system automatically. ● "Sort By Name": The order of the list synchronized with the connected Bluetooth phone can be sorted by first name or last name. Select the desired sorting criteria.
"Messages"	● "Sync": When this function is activated, the message function of the connected Bluetooth phone can be used on the system. ● "Incoming Message Notifications": When this function is activated, the arrival of a new message will be notified via sound and a message on screen. ● "Quick Replies": Select to edit quick reply messages. (→P.47)
"Change Vehicle Name"	Select to change the vehicle name.
"Android Auto"	"Wi-Fi Password": Select to display current Wi-Fi[®] password. ● "Generate": Generates a new password.

NOTE

- The profile version of the connected Bluetooth phone may not be compatible with downloading phonebook data. For details, contact your SUBARU dealer.
- Up to 2000 contacts can be downloaded and displayed on the phonebook screen. (Up to 5 phone numbers per contact will be downloaded.)
- Up to 50 favorites can be downloaded and displayed on the favorites screen. (Up to 5 phone numbers per favorite will be downloaded.)
- The notification setting on the Bluetooth phone may need to be activated in order to download the phonebook. For details, check the instructions for the connected Bluetooth phone.

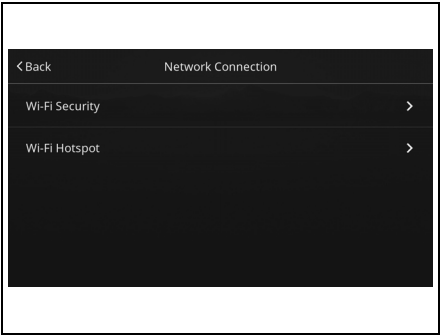
Editing the quick reply message

- 1. Touch “Edit”.
 - “Add”: Select to add new message.
- 2. Select the desired message.
 - “

NOTE

- Before adding a new message, delete an already registered message.

Network connection settings screen

- 1. Touch “

“Wi-Fi Settings for Software Update/Map Update”*	Select to set the Wi-Fi® function settings. (→P.59)
“Wi-Fi Security”	Select to display Wi-Fi® security type that wireless Apple CarPlay or wireless Android Auto uses.
“Wi-Fi Hotspot”*	Select to set the Wi-Fi® Hotspot function settings. Refer to the Owner’s Manual supplement for “MySubaru Connected Services” for details.

*: If equipped

Software settings screen

- 1. Touch “

“Subaru Connected Services System Update”	Select to display the Subaru connected services system update screen. (→P.49)
“Other System Update”	Select to display the vehicle’s systems other than the Subaru connected services system update screen. (→P.50)
“System Information”	Select to display the system information.
“Free/Open Source Information”	Select to display the free/open source software information.
“3D HD Map Data”*	Select to display the version of the 3D high definition map data. Refer to the Owner’s Manual supplement for the Eye-Sight system for details.
“Location Based Cloud Services”*	Select to enable/disable the services using the cloud navigation server. ● To use the services using the cloud navigation server, it is necessary to enable the setting. ● When the services using the cloud navigation server are not to be used, disable the settings, check the message displayed and then touch “Continue”.
“Factory Data Reset”	“Reset”: Select to reset all setup items. The audio system restarts automatically after resetting factory data. To complete the reset process, turn the ignition switch to OFF after the audio system has restarted, and then turn to ACC or ON after approximately 3 minutes.

*: If equipped

Updating the Subaru connected services system

Please ask your dealer to update the system software^{*1}.

System equipped with DCM (Data Communication Module in vehicle cellular connection) only: You may also update the system software via DCM (Data Communication Module in vehicle cellular connection). The update process involves downloading and installing a software update^{*2}. Note that system functionality will be restricted during installation.

^{*1}: Please check with your dealer for specific details on the update content.

^{*2}: Depending on the software update content, your radio station presets and volume settings may be reset by the update process.

NOTE

- Update using DCM (Data Communication Module in vehicle cellular connection) may not be available in some countries.

Download update

Updated software will be downloaded automatically.

When download is completed, a message asking if installation is desired or not will be displayed. (→P.49)

Update installation

CAUTION

- Park your vehicle in a safe place when installing the update.
- The following system functions are restricted during the update installation.
 - It will not be possible to use general system functions.
 - Only the rear view camera image will be displayed. Or the image will disappear temporarily.

1. When a message asking if installation is desired or not is displayed, touch “Install Now”.

- Installation will take several minutes.
- “Remind Me”: Select to extend the installation timing by up to twice.

NOTE

- During software update installation, the screen may flicker. However, this is not a malfunction.
2. When installation is complete, touch “Close” on the confirmation message.
 - If the update procedure fails, refer to the “Troubleshooting” section. (→P.156)
 3. Turn the ignition switch to OFF and exit the vehicle.
 4. Close the driver’s door and lock the doors, then move at least 10 feet (3 m) away from the vehicle to prevent the key from interfering.
 5. After at least 5 minutes have elapsed, start the engine again.
 - The new software will be applied.

Updating the vehicle’s systems other than the Subaru connected services system

Please ask your dealer to update the vehicle’s software, such as the DCM (Data Communication Module in vehicle cellular connection) software and the 3D high definition map data software*¹.

System equipped with DCM (Data Communication Module in vehicle cellular connection) only: You may also update the system software via DCM (Data Communication Module in vehicle cellular connection). The update process involves downloading and installing a software update*². Note that system functionality will be restricted during installation.

*1: Please check with your dealer for specific details on the update content.

*2: Depending on the software update content, your radio station presets and volume settings may be reset by the update process.

NOTE

- Update using DCM (Data Communication Module in vehicle cellular connection) may not be available in some countries.

Download update

1. When a message asking if downloading is desired or not is displayed, touch “Download”.
 - Downloading will take several minutes.

- “Remind Me”: Select to extend the downloading timing.
- When download is completed, a message asking if installation is desired or not will be displayed. (→P.51)

Update installation

CAUTION

- Park your vehicle in a safe place when installing the update.
- The following system functions are restricted during the update installation.
 - It will not be possible to use general system functions.
 - Only the rear view camera image will be displayed. Or the image will disappear temporarily.

1. When a message asking if installation is desired or not is displayed, touch “Install Now”.
 - Installation will take several minutes.
 - “Remind Me”: Select to extend the installation timing.

NOTE

- During software update installation, the screen may flicker. However, this is not a malfunction.
2. When installation is complete, touch “Close” on the confirmation message.
 - If the update procedure fails, refer to the “Troubleshooting” section. (→P.156)
 3. Turn the ignition switch to OFF and exit the vehicle.
 4. Close the driver’s door and lock the doors, then move at least 10 feet (3 m) away from the vehicle to prevent the key from interfering.
 5. After at least 5 minutes have elapsed, start the engine again.
 - The new software will be applied.

MEMO

[illegible]

3 Connecting a smartphone or communication device

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Using the Bluetooth® function

Bluetooth® specifications and compatible profiles

This system supports the following services.

Supported Bluetooth® specifications

Requirements: Ver. 2.1

Recommendations: Ver. 5.2

Compatible profiles

► HFP (Hands Free Profile)

Requirements: Ver. 1.0

Recommendations: Ver. 1.8

This is a profile to allow hands-free phone calls using a cellular phone. It has outgoing and incoming call functions.

► PBAP (Phone Book Access Profile)

Requirements: Ver. 1.0

Recommendations: Ver. 1.2.3

Profile for synchronizing data such as contact data and call history

► MAP (Message Access Profile)

Recommendations: Ver. 1.4.2

This is a profile to use phone message functions.

► SPP (Serial Port Profile)

Recommendations: Ver. 1.2

This is a profile to link smartphones.

► A2DP (Advanced Audio Distribution Profile)

Requirements: Ver. 1.0

Recommendations: Ver. 1.4

This is a profile to transmit stereo audio or high quality sound to the audio system.

► AVRCP (Audio/Video Remote Control Profile)

Requirements: Ver. 1.0

Recommendations: Ver. 1.6.2

Profile for controlling audio remotely

► DIP (Device Identification Profile)

Recommendations: Ver. 1.3

Profile for reading out the smartphone information

NOTE

- If your cellular phone does not support HFP, registering the Bluetooth phone or using PBAP, MAP or SPP profiles individually will not be possible.
- If your cellular phone does not support AVRCP, registering the Bluetooth phone or using PBAP, MAP, SPP or A2DP profiles individually will not be possible.
- If the connected Bluetooth phone/device version is older than recommended or incompatible, the Bluetooth phone/device function may not work properly.
- If the application is not running smoothly or is unstable, disconnect and reconnect the Bluetooth phone/device via Bluetooth (→P.57) and/or USB cable (→P.30). If the problem continues, reboot the Bluetooth phone/device.

Registering a Bluetooth phone/device

To use the hands-free system or the Bluetooth audio system, it is necessary to register a Bluetooth phone/device with the system.

Once the Bluetooth phone/device has been registered, it is possible to use the hands-free system and the Bluetooth audio system.

Up to 7 Bluetooth phones/devices can be registered.

This operation cannot be performed while driving.

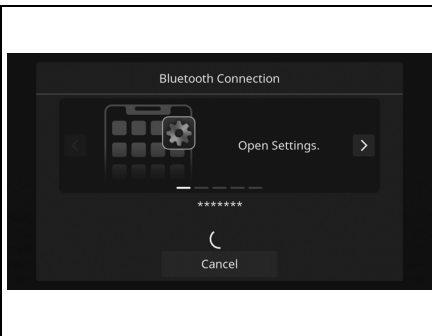
1. Turn the Bluetooth connection setting of your Bluetooth phone/device on.
 - This function is not available when the Bluetooth connection setting of your Bluetooth phone/device is set to off.
2. Touch “” of the main menu. (→P.19)
3. → “Manage Devices”

4. → “Add”

- If a message appears, follow the guidance on the screen.

5. Follow instructions displayed to operate the Bluetooth phone/device.

- “◀”/“▶” : Select to scroll the instructions.
- “Cancel”: Select to cancel the registration.
- For details on operating the Bluetooth phone/device, see the manual that comes with it.



6. Register using your Bluetooth phone/device.

- Depending on the type of Bluetooth phone/device being connected, a message confirming registration may be displayed on the Bluetooth phone's/device's screen. Respond and operate the Bluetooth phone/device according to the confirmation message.

NOTE

- To re-register your Bluetooth phone/device after having deleted it from the system, operate the Bluetooth phone/device and register it after deleting the previously registered system information from the Bluetooth phone/device.

7. Check that a message indicating that connection is in progress is displayed.

- If a confirmation message appears asking whether to transfer the phone's contact data to the system, select the appropriate button.

8. When the connection is completed, confirm that a connected device name is displayed.

- If an error message appears, follow the guidance on the screen to try again.

NOTE

- Depending on the Bluetooth phone/device used, connecting to the USB Type-C terminal may register it to the system.

Connecting or disconnecting Bluetooth phones/devices

If more than 1 Bluetooth phone/device has been registered, select which Bluetooth phone/device to connect to.

1. Touch “” of the main menu. (→P.19)
2. → “Manage Devices”
3. Select the Bluetooth phone/device to be connected or disconnected.

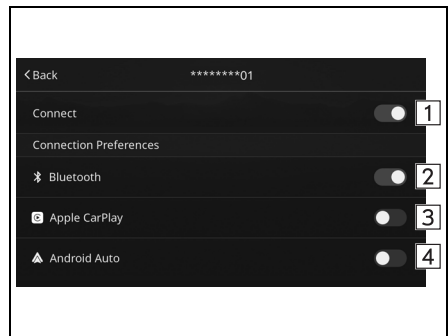
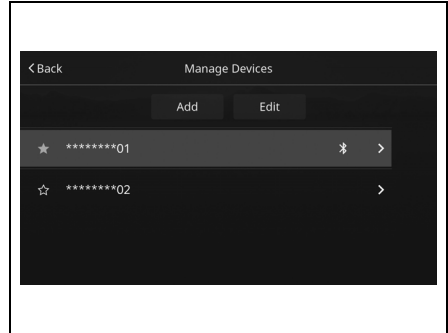
- Touching “” besides the name of the desired Bluetooth phone/device changes the icon to “” (yellow). The selected Bluetooth phone/device will be registered as a favorite and moved to the top of the list. When the ignition switch is turned to ACC or ON, the favorite-registered device will be connected automatically.

(→P.58)

- Bluetooth phone/device currently being connected is displayed against a blue background. Icons of functions currently in use are displayed beside the name of the Bluetooth phone/device.
- If the desired Bluetooth phone/device is not on the list, touch “Add” to register the Bluetooth phone/device. (→P.55)

4. To connect the Bluetooth phone/device, touch “Bluetooth” of “Connection Preferences”.

- When “Bluetooth” of “Connection Preferences” is already enabled, turning “Connect” to on will connect the Bluetooth phone/device. Turning “Connect” to off will disconnect the Bluetooth phone/device.
- By using “Connection Preferences”, function connected when the Bluetooth phone/device is connected can be selected.
- If an error message appears, follow the guidance on the screen to try again.



1	Select to connect/disconnect the enabled function of "Connection Preferences".
2	Select to connect/disconnect Bluetooth. When "Apple CarPlay" is turned on while "Bluetooth" is already enabled, "Bluetooth" is turned off automatically.
3 *	Select to connect/disconnect Apple CarPlay. When "Bluetooth" is turned on while "Apple CarPlay" is already enabled, "Apple CarPlay" is turned off automatically.
4	Select to connect/disconnect Android Auto.

*: Displayed when a compatible device is operated and the function is enabled.

NOTE

- It may take time if the Bluetooth phone/device connection is carried out during Bluetooth audio playback.
- Depending on the type of Bluetooth phone/device being connected, it may be necessary to perform additional steps on the Bluetooth phone/device.

Auto connection mode

Leave the Bluetooth phone/device in a location where the connection can be established.

- When the ignition switch is turned to ACC or ON, the system searches for a nearby registered Bluetooth phone/device.
- If a nearby registered Bluetooth phone/device is registered to favorite, the device will be connected automatically. (→P.57)
If there are no devices registered to favorite, the system will connect with the registered Bluetooth phone/device that was last connected, if it is nearby.

Connecting manually

When the auto connection has failed, it is necessary to connect Bluetooth phones/devices manually.

Follow the "Connecting or disconnecting Bluetooth phones/devices". (→P.57)

Reconnecting the Bluetooth phone/device

If a Bluetooth phone/device is disconnected due to poor reception from the Bluetooth network, the system automatically reconnects the Bluetooth phone/device.

- If a Bluetooth phone/device is disconnected on purpose, such as turning it off, this does not happen. Reconnect the Bluetooth phone/device manually.

Deleting Bluetooth phones/devices

1. Touch “” of the main menu. (→P.19)
2. → “Manage Devices”
3. → “Edit”
4. Touch “” for the Bluetooth phone/device you wish to delete.
5. Touch “Delete” when the confirmation message appears.

NOTE

- The Bluetooth phone/device will still contain information from this system even after the Bluetooth phone/device has been deleted. Operate the Bluetooth phone/device to delete the system information saved inside the Bluetooth phone/device.

Connecting to a Wi-Fi® network

Setting Wi-Fi® connection

WARNING

- Use Wi-Fi® devices only when safe and legal to do so.
- This system is fitted with Wi-Fi® antennas. People with implantable cardiac pacemakers, cardiac resynchronization therapy-pacemakers or implantable cardioverter defibrillators should maintain a reasonable distance between themselves and the Wi-Fi® antennas. The radio waves may affect the operation of such devices.
- Before using Wi-Fi® devices, users of any electrical medical device other than implantable cardiac pacemakers, cardiac resynchronization therapy-pacemakers or implantable cardioverter defibrillators should consult the manufacturer of the device for information about its operation under the influence of radio waves.
Radio waves could have unexpected effects on the operation of such medical devices.

Supported Wi-Fi® network specifications

The system can connect to a Wi-Fi® network that supports the following standards.

- Communication standards:
 - IEEE802.11a
 - IEEE802.11b
 - IEEE802.11g
 - IEEE802.11n
 - IEEE802.11ac
- Security:
 - WPA2™
 - WPA3™

NOTE

- WPA2 and WPA3 are registered mark of the Wi-Fi Alliance®.
- As the frequency band used for Wi-Fi® differs by country or region, it may not be possible to use 5GHz band.

Connecting to a Wi-Fi® network

1. Touch  of the main menu. (→P.19)
2. → “Network Connection”
3. → “Wi-Fi Settings for Software Update/Map Update”
4. Select the icon on the right of “Wi-Fi” to turn the Wi-Fi® function on.
5. Touch “Available Networks”.
6. Select the desired network.
 - When a network with  is selected and the password entry screen is displayed, enter the password.
 - “Add”: Select to add available networks which are not displayed by searching. To connect, enter the network name and select the security type.

Deleting a Wi-Fi® network

1. Touch  of the main menu. (→P.19)
2. → “Network Connection”
3. → “Wi-Fi Settings for Software Update/Map Update”
4. Select the icon on the right of “Wi-Fi” to turn the Wi-Fi® function off.
5. Touch “Preferred Networks”.

6. → “Delete”
7. Touch “” for the Wi-Fi® network you wish to delete.
8. → “Delete”

Using Apple CarPlay and Android Auto

Precautions when using Apple CarPlay and Android Auto

Precautions to be aware of when using applications are shown below.

In this chapter, iPhone or Android devices will be referred to as a smartphone.

WARNING

- Do not connect or operate the smartphone while driving.
- Be sure to park the vehicle in a safe place before connecting or operating the smartphone.
- This system is fitted with Wi-Fi® antennas. People with implantable cardiac pacemakers, cardiac resynchronization therapy-pacemakers or implantable cardioverter defibrillators should maintain a reasonable distance between themselves and the Wi-Fi® antennas. The radio waves may affect the operation of such devices.
- Before using Wi-Fi® devices, users of any electrical medical device other than implantable cardiac pacemakers, cardiac resynchronization therapy-pacemakers or implantable cardioverter defibrillators should consult the manufacturer of the device for information about its operation under the influence of radio waves.
Radio waves could have unexpected effects on the operation of such medical devices.

CAUTION

- Do not leave your smartphone in the vehicle. In particular, high temperatures inside the vehicle may damage the smartphone.
- Do not push down on or apply unnecessary pressure to the smartphone while it is connected as this may damage the smartphone or its terminal.
- If connecting your smartphone via USB, do not insert foreign objects into the USB port as this may damage the smartphone or its terminal.

NOTE

- Depending on the application, certain functions are not available while driving for reasons of safety.
- In order to maximize signal reception, performance and precision of the smartphone, please ensure the smartphone is placed as close to the system as possible, while ensuring it is stowed and secure while driving.
- When connecting your smartphone via USB, use the original cables provided with your smartphone or equivalent third-party (certified) cables.
- If a smartphone is connected to the USB port, turning the ignition switch to ACC or ON will start charging the smartphone.
- If connecting your smartphone via USB, smartphone may not be recognized when the ignition switch is turned to ACC or ON. In this case, remove the smartphone and reconnect it.
- The accuracy of the displayed information or the signal reception performance depends on the smartphone or the connected device, and its wireless connection.
- For operating the smartphone, see the instruction manual that comes with it.
- Follow the specific operation procedures for the smartphone application.
- When connecting the device via Bluetooth, the communication speed may become slower than via USB.
- If the application is not running smoothly or is unstable, disconnect and reconnect the smartphone via Bluetooth (→P.57) and/or USB cable (→P.30). If the problem continues, reboot the smartphone.

Settings required to use applications

In order to use an application on this system, the application must be installed on your smartphone.

- Search and download the application from your smartphone app.
 - iPhone: App Store via iTunes
 - Android device: Google Play Store
- Create an account and login to the application on the smartphone.

NOTE

- Please use the latest version of the application.
- Apple CarPlay does not require an application to be installed. Refer to “Apple CarPlay” for details on Apple CarPlay operation. (→P.64)

About app-based connected content

Requirements for using the connected content services of the application on this system.

- The latest version of the system is compatible with connected content application(s) for the smartphones, and is downloaded to your smartphone.
- A current account with a wireless content service provider.
- A smartphone data plan: If the data plan for your smartphone does not provide for unlimited data usage, additional charges from your carrier may apply for accessing app-based connected content via 3G, 4G, Wi-Fi®, or 4G LTE wireless networks.
- Connection to the internet via 3G, 4G, Wi-Fi®, or 4G LTE networks.

NOTE

- Changes to product specifications may result in differences between the content of the manual and features of the product.
- Be careful not to exceed the data usage limits for your smartphone. Doing so will result in additional data usage charges from your phone carrier.
- Limitations:
 - Access to app-based connected content will depend on the availability of wireless cellular and/or Wi-Fi® network coverage for the purpose of allowing your smartphone to connect to the internet.
 - Service availability may be geographically limited by region. Consult the wireless connected content service provider for additional information.
 - Ability of this product to access connected content is subject to change without notice and could be affected by any of the following: compatibility issues with future firmware versions of the smartphone; compatibility issues with future versions of the connected content application(s) for the smartphone; changes to or discontinuation of the connected content application(s) or service by its provider.
- Since some applications use signals from GPS satellites and wireless communication lines, they may not work properly in the following locations.
 - In tunnels
 - In underground parking lots
 - Outside wireless communication range, such as some countryside areas
 - Where the wireless communication network is congested, or where communications are restricted
- Depending on the circumstances and environment, the signal may be weak or not be received. In such cases, an error may occur.
- Communication and phone call charges for smartphones should be paid by the wireless subscriber.
- If you lose the data in a smartphone or other device while using it with the system, no compensation will be given for the lost data.
- SUBARU CORPORATION does not guarantee content provided by the application.
- The application may not work due to factors on smartphones, smartphone applications or stations. SUBARU CORPORATION accepts no responsibility for this.

Communication standards regarding application

For connecting wireless Apple CarPlay or wireless Android Auto, Wi-Fi® communication is used. The vehicle is compatible with the following Wi-Fi® communication standards:

- Communication standards:
 - IEEE802.11a
 - IEEE802.11b
 - IEEE802.11g
 - IEEE802.11n
 - IEEE802.11ac
- Security:
 - WPA2™
 - WPA3™

NOTE

- WPA2 and WPA3 are registered mark of the Wi-Fi Alliance®.
- As the frequency band used for Wi-Fi® differs by country or region, it may not be possible to use 5GHz band.

Apple CarPlay

Apple CarPlay can be used to view Apple Maps, play music, and place calls by connecting an Apple CarPlay device to the system. Supported applications can also be run.

- For details on the services or the operations, check the Apple CarPlay site (<https://www.apple.com/ios/carplay/>).

To enable the use of the Apple CarPlay application on the vehicle system, register a device compatible with Apple CarPlay to the vehicle system and connect them wirelessly.

NOTE

- Enable Apple CarPlay in the Apple CarPlay device's restriction settings before using this function.

Using Apple CarPlay with an unregistered smartphone

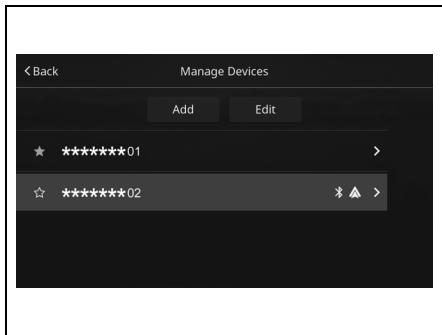
Connecting the Apple CarPlay device

1. Touch “” of the main menu. (→P.19)
2. → “Manage Devices”
3. → “Add”
 - If a message appears, follow the guidance on the screen.
4. Follow the STEPS 5 to 7 in “Registering a Bluetooth phone/device”. (→P.55)
5. Check that a message asking if the use of Apple CarPlay is desired is displayed, and then touch “Yes”.
 - Apple CarPlay will activate.
 - If “No” is selected, Apple CarPlay will not start. The connected device will be recognized as a Bluetooth device. (→P.104)

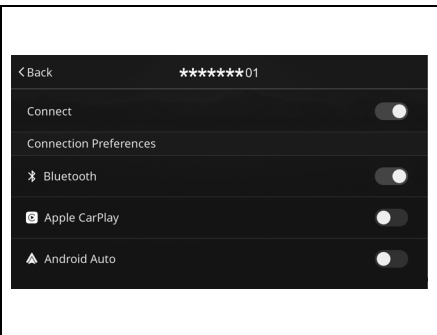
Using Apple CarPlay with a registered smartphone

Connecting the Apple CarPlay device

1. Touch “” of the main menu. (→P.19)
2. → “Manage Devices”
3. Select the desired device used for Apple CarPlay from the device list.

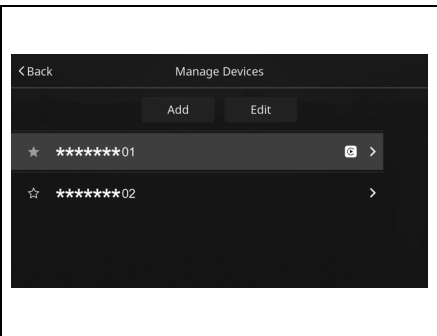


4. On the “Connection Preferences” list, select the icon next to “Apple CarPlay” to enable it.

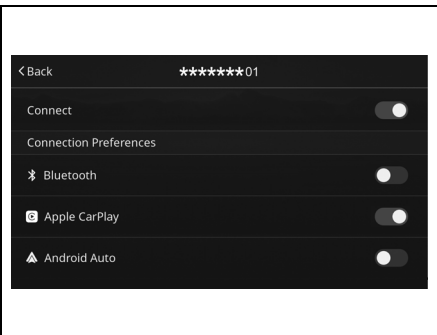


Disabling the Apple CarPlay

1. Touch “” of the main menu. (→P.19)
2. → “Manage Devices”
3. From the device list, select the desired device for which to disable Apple CarPlay.

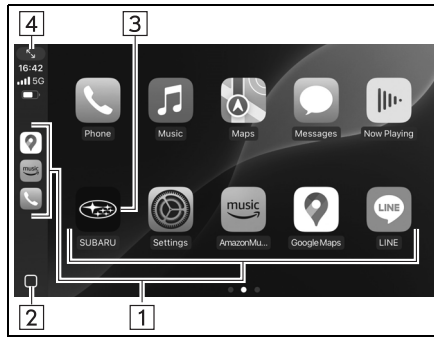


4. On the “Connection Preferences” list, select the icon next to “Apple CarPlay” to disable it.



Overview

To display the Apple CarPlay screen, touch “” of the main menu or touch “Apple CarPlay” of the apps screen. (→P. 19, 22)



1	Displays the application buttons. Select to start the application.
2	Select to change the home screen of Apple CarPlay.
3	When selected, the Apple CarPlay screen will change to the home screen.
4	Select to display in full-screen mode.

3

NOTE

- The displayed screen will differ depending on the connected Apple CarPlay device.
- Pressing and holding the voice assistance switch on the steering wheel while Apple CarPlay is in use will activate the voice recognition function of the Apple CarPlay.

About the supported devices

This system compatible with iOS 18.1.1 or later are supported.

Android Auto

Android Auto can be used to view Google Maps, play music, and place calls by connecting an Android Auto device to the system. Supported applications can also be run.

- For details on the services or the operations, check the Android Auto site (<https://www.android.com/auto/>) and (<https://support.google.com/android-auto/>).

The Android Auto application can be used in either of the following methods:

- Register a device compatible with Android Auto to the vehicle system then connect it wirelessly.
- Connect a device compatible with Android Auto to a USB port.

NOTE

- Use an undamaged genuine USB cable when connecting to a USB port to use Android Auto.
- To use this function, check to make sure that your Android Auto device is set to accept connection with a new vehicle.
- Depending on the model, the talkback volume of the voice recognition function of Android Auto may differ from the volume setting of other functions. Set the volume to a level that is easy to hear.

Using Android Auto with an unregistered smartphone

Connecting an Android Auto device via USB

1. Connect a device. (connect to the Type-C terminal) (→P.30).
2. Check that a message asking if the use of Android Auto is desired is displayed, and then touch “Yes”.
 - Android Auto will activate.
 - If “No” is selected, Android Auto will not start. The connected device will be recognized as a Bluetooth device. (→P.104)

Connecting an Android Auto device wirelessly

1. Touch “” of the main menu. (→P.19)
2. → “Manage Devices”
3. → “Add”
 - If a message appears, follow the guidance on the screen.
4. Follow the STEPS 5 to 7 in “Registering a Bluetooth phone/device”. (→P.55)
5. Check that a message asking if the use of Android Auto is desired is displayed, and then touch “Yes”.
 - Android Auto will activate.
 - If “No” is selected, Android Auto will not start. The connected device will be recognized as a Bluetooth device. (→P.104)

Using Android Auto with a registered smartphone

Connecting an Android Auto device via USB

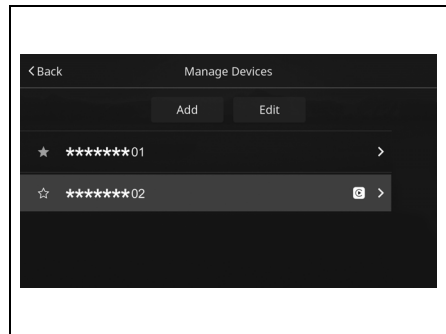
1. Connect a device. (connect to the Type-C terminal) (→P.30)
 - Android Auto will activate.

NOTE

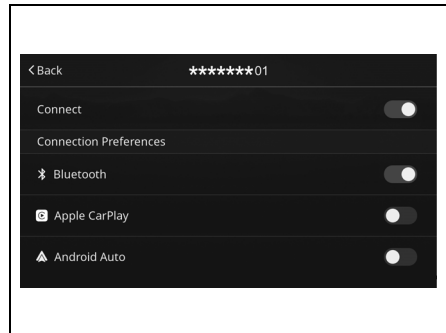
- If Android Auto does not activate, display the connection preference list and enable Android Auto. (→P.57)

Connecting an Android Auto device wirelessly

1. Touch “” of the main menu. (→P.19)
2. → “Manage Devices”
3. Select the desired device used for Android Auto from the device list.



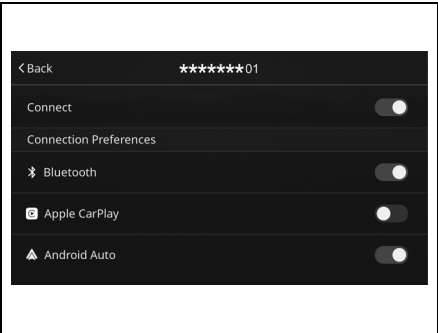
4. On the “Connection Preferences” list, select the icon next to “Android Auto” to enable it.



Disabling the Android Auto

- 1. Touch “

- 4. On the “Connection Preferences” list, select the icon next to “Android Auto” to disable it.



Overview

To display the Android Auto screen, touch “

1	Displays the application buttons. Select to start the application.
2	Select to change the home screen of Android Auto.
3	When selected, the Android Auto screen will change to the home screen.

NOTE

- The displayed screen will differ depending on the connected Android Auto device.
- Pressing and holding the voice assistance switch on the steering wheel while Android Auto is in use will activate the voice recognition function of the Android Auto.

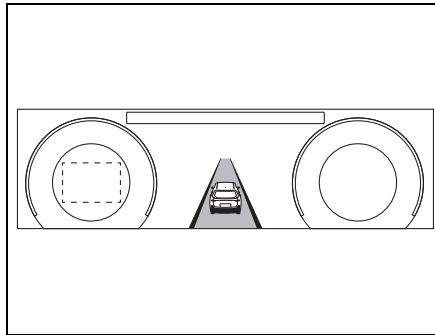
About the supported devices

This system compatible with Android 15 or later are supported.

3

Displayed on the instrument cluster display

The instrument cluster's basic screen will display some of the Apple CarPlay/Android Auto display that is displayed on the center information display.



MEMO

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

4 Phone

Phone operation (hands-free system for cellular phones)... 74

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Phone operation (hands-free system for cellular phones)

Phone screen

The phone screen can be accessed with the following methods:

- Touch “ switch on the steering wheel.

NOTE

- If a message is displayed, register/connect according to the content displayed. (→P.55, P.57)
- When Apple CarPlay/Android Auto is used, “

Touch “

Touch “

1	 Poor  Excellent Display the level of phone reception. If a cellular phone is not connected via Bluetooth, this icon will not be displayed. The level of reception does not always correspond with the level displayed on the cellular phone. The level of reception may not be displayed depending on the phone you have.
2	 Low  Full Display the remaining of Bluetooth device battery charge. The amount displayed does not always correspond with the amount displayed on the Bluetooth device.

3

Displays the manage device settings screen. (→P.44)

Functions available using a Bluetooth phone

Phone operation	Registering a Bluetooth phone/device: →P.55
	Calling on the Bluetooth phone: →P.78
	Receiving on the Bluetooth phone: →P.81
	Talking on the Bluetooth phone: →P.81
Message function	Using the Bluetooth phone message function: →P.83
Setting up a phone	Setting the Bluetooth phone/device: →P.45

Some basics

The hands-free system enables calls to be made and received without having to take your hands off the steering wheel.

This system supports Bluetooth. Bluetooth is a wireless data system that enables cellular phones to be used without being connected by a cable or placed in a cradle.

The operating procedure of the phone is explained here.

WARNING

- While driving, do not use a cellular phone or connect the Bluetooth phone.
- This system is fitted with Bluetooth antennas. People with implantable cardiac pacemakers, cardiac resynchronization therapy-pacemakers or implantable cardioverter defibrillators should maintain a reasonable distance between themselves and the Bluetooth antennas. The radio waves may affect the operation of such devices.
- Before using Bluetooth phones, users of any electrical medical device other than implantable cardiac pacemakers, cardiac resynchronization therapy-pacemakers or implantable cardioverter defibrillators should consult the manufacturer of the device for information about its operation under the influence of radio waves. Radio waves could have unexpected effects on the operation of such medical devices.

CAUTION

- Do not leave your cellular phone in the vehicle. The temperature inside may rise to a level that could damage the phone.

NOTE

- If your cellular phone does not support Bluetooth, this system cannot function. Certain functions may not be available depending on the type of cellular phone.
- In the following conditions, the system may not function:
 - The cellular phone is turned off.
 - The current position is outside the communication area.
 - The cellular phone is not connected.
 - The cellular phone has a low battery.
- When using the hands-free function and other Bluetooth functions at the same time, the following problems may occur:
 - The Bluetooth connection may be cut.
 - Noise may be heard when playing back voice with the Bluetooth function.
- The other party's voice will be heard from the front speakers. The audio system will be muted during phone calls or when hands-free voice commands are used.
- Talk alternately with the other party on the phone. If both parties speak at the same time, the other party may not hear what has been said. (This is not a malfunction.)
- Keep call volume down. Otherwise, the other party's voice may be audible outside the vehicle and voice echo may increase. When talking on the phone, speak clearly towards the microphone.
- The other party may not hear you clearly when:
 - Driving on an unpaved road. (Making excessive traffic noise.)
 - Driving at high speeds.
 - Driving with a window open.
 - When air from the ventilator blows directly toward the microphone.
 - The sound of the air conditioning fan is loud.
 - There is a negative effect on sound quality due to the phone and/or network being used.

Registering/connecting a Bluetooth phone

To use the hands-free system for cellular phones, it is necessary to register a cellular phone with the system. (→P.55)

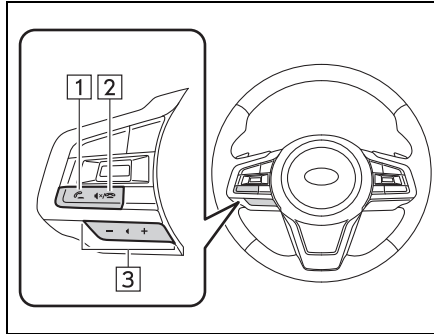
Bluetooth phone condition display

The condition of the Bluetooth phone appears on the upper right side of the screen. (→P.74)

Using the phone switch/microphone

► Steering wheel switch

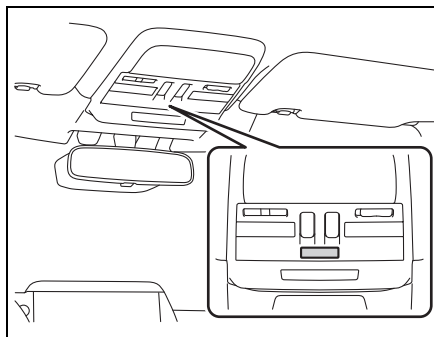
By pressing the phone switch, a call can be received or ended without taking your hands off the steering wheel.



1	Off hook switch
2	On hook switch
3	Volume control switch • Press the + side to increase the volume. • Press the - side to decrease the volume.

► Microphone

The microphone is used when talking on the phone.



About the contacts in the contact list

- The following data is stored for every registered phone. When another phone is connected, the following registered data cannot be read:
 - Contact data
 - Call history data
 - Favorites data
 - All phone settings

NOTE

- When a phone's registration is deleted, the above-mentioned data is also deleted.

Calling on the Bluetooth phone

After a Bluetooth phone has been registered, a call can be made using the hands-free system. There are several methods by which a call can be made, as described below.

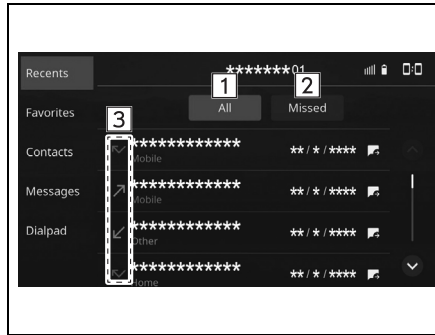
1. Display the phone screen. (→P.74)
2. Select the desired button to call from.
 - By recent calls list: →P.78
 - By favorites list: →P.79
 - By dialpad*¹: →P.80
 - By contacts list: →P.80
 - By SMS/MMS: →P.86
 - By POI call*²: →P.127
 - By voice assistance system: →P.31

*¹: The operation cannot be performed while driving.

*²: If equipped

By recent calls list

1. Display the phone screen. (→P.74)
2. Touch "Recents", and then select the desired contact.
 - The outgoing call screen is displayed.



1	Select to display all latest call history items.
2	Select to display missed calls.
3	Displays the call type icons. "☐": Missed call "☑": Incoming call "➔": Outgoing call

NOTE

- Pressing  switch on the steering wheel will make a call to the phone number displayed at the top of the list.
- When a phone number registered in the contact list is received, the name is displayed.
- International phone calls may not be made depending on the type of cellular phone you have.

By favorites list

Calls can be made to contacts registered as favorites of the connected Bluetooth phone.

1. Display the phone screen. (→P.74)
2. Touch "Favorites", and then select the desired contact.
 - When "" is displayed next to the desired contact, selecting it will display the outgoing call screen.
3. Touch "" next to the desired number.
 - The outgoing call screen is displayed.

NOTE

- Up to 50 favorites can be downloaded and displayed on the favorites screen. (Up to 5 phone numbers per favorite will be downloaded.)
- When “Sync” is set to on, favorites is downloaded automatically. (→P.45)
- The order of the phonebook list can be sorted by first name or last name. (→P.45)

By dialpad

1. Display the phone screen. (→P.74)
2. Touch “Dialpad”.
3. Enter the phone number.
4. Touch “Call”.
 - The outgoing call screen is displayed.

NOTE

- Depending on the type of Bluetooth phone being connected, it may be necessary to perform additional steps on the phone.

By contacts list

Calls can be made by using contact data which is downloaded from the connected Bluetooth phone.

1. Display the phone screen. (→P.74)
2. Touch “Contacts”, and then select the desired contact.
3. Touch “” next to the desired number.
 - Numbers may include home, work, mobile and other as categories depending on the phonebook data of the connected cellular phone.
 - The outgoing call screen is displayed.

NOTE

- Up to 2000 contacts can be downloaded and displayed on the phonebook screen. (Up to 5 phone numbers per contact will be downloaded.)
- When “Sync” is set to on, contacts is downloaded automatically. (→P.45)
- The order of the phonebook list can be sorted by first name or last name. (→P.45)

Receiving on the Bluetooth phone

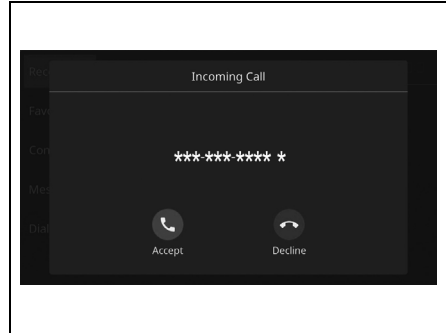
Incoming calls

When a call is received, the incoming call screen pops up with sound.

1. Touch "Accept" or press the  switch on the steering wheel to talk on the phone.

To refuse to receive the call: Touch "Decline" or press the  switch on the steering wheel.

To adjust the volume of a received call: Turn the VOLUME knob, or use the +/- switch on the steering wheel.



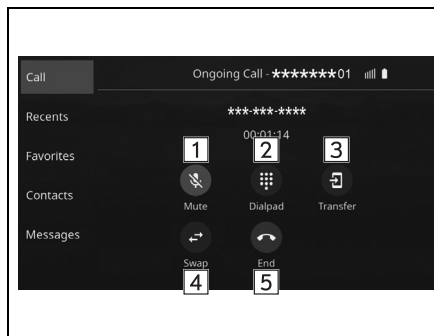
NOTE

- During international phone calls, the other party's name or number may not be displayed correctly depending on the type of cellular phone you have.
- The ringtone volume can also be set from the sound settings screen.(→P.41)

4

Talking on the Bluetooth phone

While talking on the phone, this screen is displayed. The operations outlined below can be performed on this screen.



1 Select to mute your voice to the other party.

2 Select to enter the desired numbers/output tones.

3	Select to transfer the call. Touch "Transfer" to change from a hands-free call to a cellular phone call. Touch "Transfer Back" to change from cellular phone call to hands-free call.
4	When a call is put on hold by pressing the  switch on the steering wheel: Select to resume the on-hold call.
5	Select to hang up the phone.

NOTE

- Pressing  switch on the steering wheel during a call will put the call on hold.
Pressing  switch on the steering wheel again will resume the on-hold call.
- Changing between cellular phone call and hands-free call can be performed by operating the cellular phone directly. Transferring methods and operations will be different depending on the type of cellular phone you have. For the operation of the cellular phone, see the manual that comes with it.
- Turn the VOLUME knob, or use the +/- switch on the steering wheel to adjust the volume of the other party's voice.

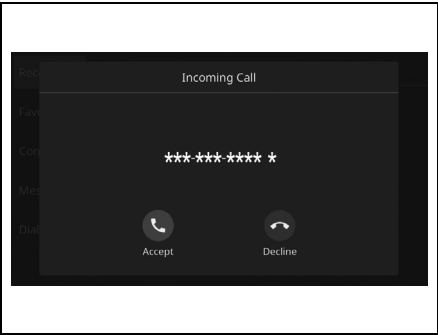
Call waiting

When a call is interrupted by a third party while talking, the incoming call screen pops up with sound.

1. Touch "Accept" or press the  switch on the steering wheel to start talking with the other party.

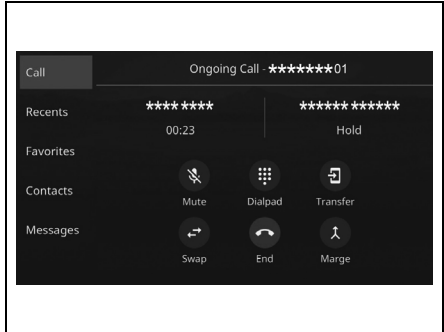
- The first call is put on hold.

To refuse to receive the call: Touch "Decline" or press the  switch on the steering wheel. To end both the first call and second call, press and hold  switch on the steering wheel.



2. Check that the call waiting screen is displayed.

- “Swap”: Select to change parties. Each time “Swap” or name area is selected, or press the  switch on the steering wheel, the party who is on hold will be switched.
- Touch “Merge” or press and hold the  switch on the steering wheel to change to a conference call.*
- Touch “End” or press the  switch on the steering wheel to end the call and return to the conversation with the party on hold when having a two-way conversation, and to end the call with both parties when having a three-way conversation.
- To end all of the calls connected, press and hold  switch on the steering wheel.



*: Depending on the company of the Bluetooth phone that is connected to the system, the conference call function may not be available.

Bluetooth phone message function

Received messages can be forwarded from the connected Bluetooth phone, enabling checking and replying using the system.

Depending on the type of Bluetooth phone connected, received messages may not be transferred to the message inbox.

If the phone does not support the message function, this function cannot be used.

Depending on the Bluetooth phone type, the screen display may differ, and it may not be possible to use certain functions.

To use this function, it is necessary to enable “Sync” for messages on the phone settings screen. (→P.45)

NOTE

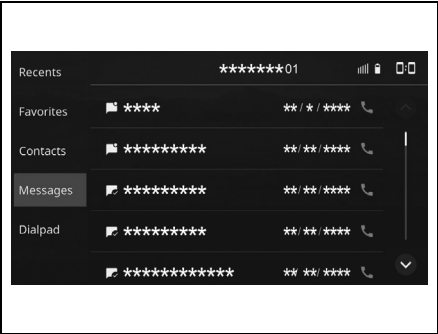
- Depending on the model of your Bluetooth phone, the setting of the connected phone may need to be changed. (ex: For iOS or other models, the notification setting may need to be activated.) For details, check the instructions for the connected Bluetooth phone.

1. Display the phone screen. (→P.74)

2. Touch “Messages”.

3. Check that the message inbox screen is displayed.

- “”: Unread message icon
- Receiving a message: →P.84
- Checking messages: →P.85
- Replying to a message (quick reply): →P.86
- Sending a new short message: → P.86
- Calling the message sender: → P.86



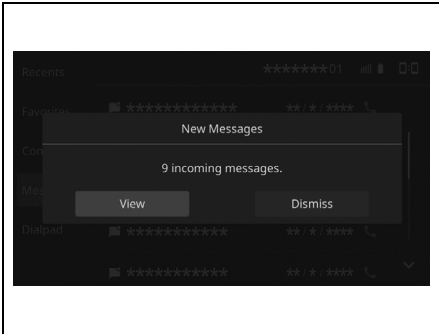
Receiving a message

When an SMS/MMS is received, the incoming message screen pops up with sound and is ready to be operated on the screen.

1. Touch “Listen”.
- Touch “Dismiss” to not open the message.

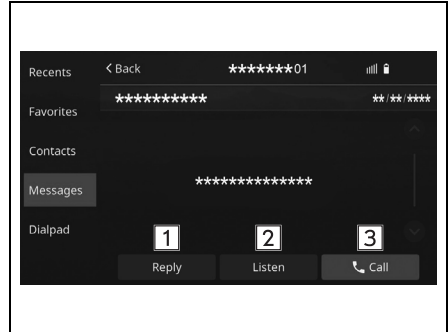
► If there are any unread messages

The following screen is displayed.



- “View”: Select to display the message inbox screen.
- “Dismiss”: Select to not open the message.

2. The following screen is displayed.



1 *	Select to reply the message. (→P.86)
2	Select to have messages read out. • Touch “Stop” to stop the message read out.
3	Select to call the message sender.

*: Depending on the Bluetooth phone that is connected to the audio system, this function is not available.

NOTE

- Depending on the cellular phone used for receiving messages, or its registration status with the system, some information may not be displayed.
- To notify SMS/MMS reception by message and sound, it is necessary to enable “Incoming Message Notifications” for messages on the phone settings screen. (→P.45)

Checking messages

1. Display the message inbox screen. (→P.83)
2. Select the desired message from the list.
3. Check the message. (→P.84)

NOTE

- Depending on the type of Bluetooth phone being connected, it may be necessary to perform additional steps on the phone.
- Only received messages on the connected Bluetooth phone can be displayed.
- The text of the message is not displayed while driving.
- Turn the VOLUME knob, or use the +/- switch on the steering wheel to adjust the message readout volume.

Replying to a message (quick reply)

1. Display the message inbox screen. (→P.83)
2. Select the desired message from the list.
3. → “Reply”
4. Select the desired message.
 - “”: Select to change the message.
5. → “Send”
 - “Cancel”: Select to cancel sending the message.

NOTE

- Depending on the connected Bluetooth phone device, the replying function to a message may not be available.
- 10 messages have already been stored.
- Messages can also be edited on the phone settings screen. (→P.45)

Sending a new short message

1. Display the favorites detail screen (→P.79), the recent calls list screen (→P.78) or the contact detail screen (→P.80).
2. Touch “” next to the desired number.
3. Select the desired message.
 - “”: Select to change the message.
4. → “Send”
 - “Cancel”: Select to cancel sending the message.

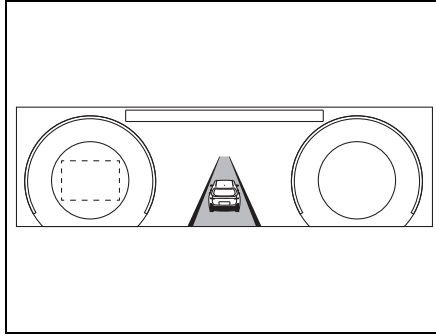
Calling the message sender

Calls can be made to an SMS/MMS message sender’s phone number.

1. Display the message inbox screen. (→P.83)
2. Touch “” next to the desired sender.
 - The outgoing call screen is displayed.

Displayed on the instrument cluster display

The instrument cluster's basic screen will display some of the hands-free phone system display that is displayed on the center information display.



MEMO

[illegible]

5 Audio

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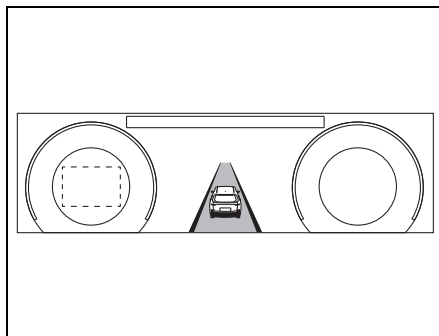
Audio operation

Selecting an audio source

1. Touch “” of the main menu. (→P.19)
2. Select the desired audio source.

Displayed on the instrument cluster display

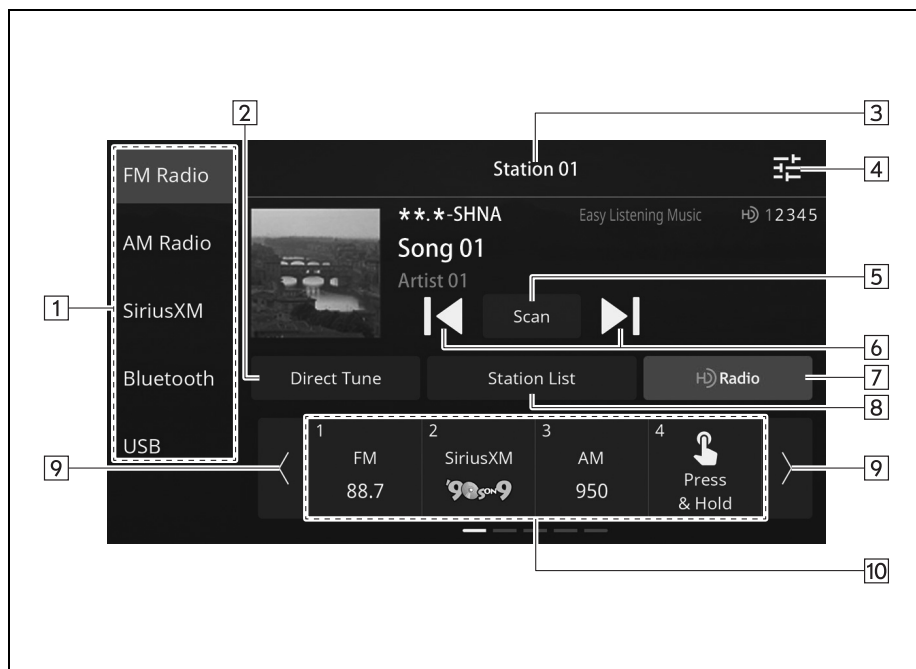
The instrument cluster's basic screen will display some of the audio system display that is displayed on the center information display.



AM/FM radio

Overview

The FM/AM radio operation screen can be accessed by touching “FM Radio” or “AM Radio” on the audio control screen. (→P.19)



1	Select to change audio modes.
2	Select to search for stations by entering frequency number.
3	Displays the name of the broadcasting station.
4	Select to display the sound settings screen. (→P.41)
5	Select to scan for receivable stations/channels. The scan will continue until selected again.
6	Select to step up/down frequencies. Select and hold to seek frequencies. This function is also available using the ⏮/⏭ switch on the steering wheel.
7	Select to turn HD Radio mode on/off. (→P.93)
8	Select to display a list of receivable stations. (→P.92)
9	Select to scroll the list of preset buttons.

10

Select to tune to preset stations/channels. (Preset stations/channels can also be changed using the **◀◀/▶▶** switch on the steering wheel.)
The preset station list can be scrolled by swiping the list.

*: FM radio only

NOTE

- The radio automatically changes to stereo reception when a stereo broadcast is received.
- When the HD Radio mode is on, the radio automatically tunes to an HD Radio signal in AM or FM where available.

Registering a station as a preset

Multiple stations can be registered as presets.

1. Tune to the desired station.
2. Select and hold one of the desired preset station buttons.
 - To change the preset station to a different one, follow the same procedure.

Selecting a station from the list

A station list can be displayed.

1. Touch "Station List".
 - : Select to update the station list.

► FM radio only

2. Select the desired list.
 - "All": Select to display all stations.
 - "Genres": Select to display categories.
3. Select the desired station.

Radio broadcast data system

This audio system is equipped with Radio Broadcast Data Systems (RBDS).
RBDS mode allows text messages to be received from radio stations that utilize RBDS transmitters.

RBDS features are available only when listening to an FM station that broadcasts RBDS information.

Available HD Radio™ technology



HD Radio™ Technology manufactured under license from iBiquity Digital Corporation, a subsidiary of Xperi Inc., U.S. and Foreign Patents. For patents see <https://xperi.com/hd-radio-patents/>. Xperi, HD Radio, HD, and 'ARC' logos and their respective logos are trademarks or registered trademarks of Xperi Inc. and its subsidiaries in the United States and other countries.

Multicast

On the FM radio frequency most digital stations have additional programs on one FM station.

1. Touch "HD Radio".

- Each time "◀"/"▶" is selected, the channel can be changed.

Digital Sound

- Digital, CD-quality sound. HD Radio Technology enables local radio stations to broadcast a clean digital signal. AM sounds like today's FM and FM sounds like a CD.

Program Info

- Program Info: Presents song title, artist name, station IDs, and other relevant data streams.

HD2/HD3

- FM stations can provide additional digital-only audio programming on HD2/HD3 Channels.

NOTE

- HD Radio™ stations can be preset.
- When in digital sound, “ Radio” will be displayed brightly. “ Radio” will be first displayed in gray, indicating that a digital station is being received. When a digital signal is received, “ Radio” will illuminate brightly.
- The song title and artist name will appear on the screen when available by the radio station. The radio station can send album pictures when available.
- As a user works through the analog radio stations, (where applicable) the radio receiver will automatically tune from an analog signal to a digital signal within 5 seconds.

Artist Experience

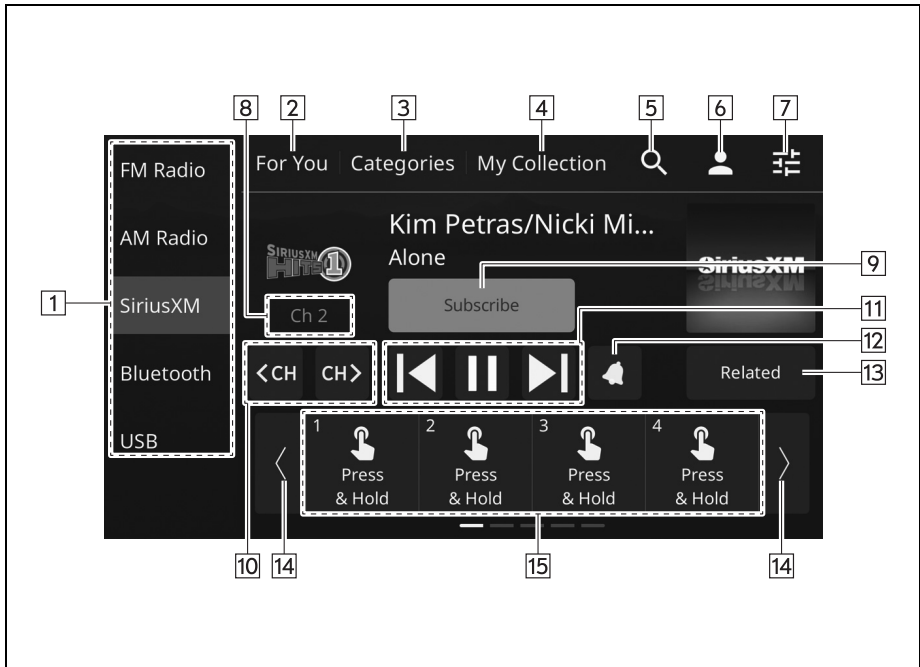
- Visual information related to content being played on your HD Radio receiver, such as Album Art, historical photographs, still art from live broadcasts, among other related content.

SiriusXM®

Overview

The SiriusXM® operation screen can be accessed by touching “SiriusXM” on the audio control screen. (→P.19)

When the SiriusXM® operation screen is displayed, contents personalized for the logged-in user will be suggested. To use this function, enable the start up recommendations function. (→P.102)



1	Select to change audio modes.
2	Displays a list of suggested contents for the user based on the content being played back and the listener profile. Select the desired content to play it. Select and hold a content to register it to "Favorites" of "My Collection".
3	Select the desired content from each of "Music", "Sports", "News", and "Talk" categories. • "Music", "Sports", "Talk": Select a category and touch "Channels"/"On Demand" to change between a channel list/episode list. Then select the desired content to play it. • "News": Select a news category to display a channel list and then select the desired content. • Select and hold a content to register it to "Favorites" of "My Collection".
4	• "Favorites": Select a content from the list of registered contents to play it. — "Add": Select to register the content being played back to "Favorites". — "Edit": Select to delete/change the sequence of the contents. • "Artist": Select a content from the list of registered contents to play it. — "Edit": Select to delete the content(s). • "History": Select a content from the list of registered contents to play it. Select and hold a content to register it to "Favorites".
5	Select to display the search screen. (→P.99)

6	Select to display the SiriusXM® setting screen. (→P.100)
7	Select to display the sound settings screen. (→P.41)
8	Select to search channels by entering the channel number.
9	Select to subscribe to the SiriusXM®. Select the desired method displayed on the screen to proceed to the subscription procedure.
10	Select to display currently available contents and then select a content to play it. Pressing and holding the  switch on the steering wheel will change contents in succession. Select and hold a content to register it to "Favorites". • "Direct Tune": The channel list screen can be changed to channel number entering screen to search a channel. • "Categories": Touch "Music"/"Sports"/"News"/"Talk" to display the contents of the selected category.
11	Select to operate previous content of the currently selected channel that is cached in the system. • : Select to skip back the cached content. • /" ": Select to pause/release pause of the cached content playback. • : Select to skip forward the cached content.
12	Select to enable/disable notification of registered sports teams or music artists/tunes, such as their game match starting time or tune to be played.
13 *	Select to display a list of contents related to the current content you are listening to.
14	Select to scroll the list of preset buttons.
15	Select to tune to preset channels. (Preset channels can also be changed using the  switch on the steering wheel.) The preset channel list can be scrolled by swiping the list.

*: For content distributed on-demand and online, "More Episodes" may be displayed instead of "Related" on this screen button.

How to subscribe to SiriusXM®

To listen to a SiriusXM broadcast in the vehicle, a subscription to SiriusXM is required following any trial included with the purchase of your vehicle.

SiriusXM is only available in the U.S. and Canada.

How to subscribe

SiriusXM audio and infotainment services provided by Sirius XM Radio Inc.

Trial Subscription Details: Your SiriusXM trial subscription will automatically stop at the end of your trial period. If you decide to purchase a subscription plan after your trial, your service will automatically renew in accordance with your selected plan and you will be charged according to your chosen payment method at the then-current rates, plus applicable fees and taxes. Services are subject to the SiriusXM Customer Agreement and Privacy Policy available at siriusxm.com (if in Canada, Siriusxm.ca) which includes complete terms and how to cancel. All fees, content and features are subject to change.

- For more information on your SiriusXM service or to subscribe please refer to the following:

► U.S.A.

Refer to www.siriusxm.com or call

To Subscribe: 1-877-447-0011.

To Cancel: 1-866-635-2349.

► Canada

Refer to www.siriusxm.ca or call

To Subscribe/Cancel: 1-877-209-0079.

WARNING

- **Explicit Language Notice** — Channels with frequent explicit language are indicated with an “XL” preceding the channel name. Channel blocking is available for SiriusXM® receivers by notifying SiriusXM at:
U.S.A. Customers:
Visit www.siriusxm.com or calling
1-877-447-0011
Canadian Customers:
Visit www.siriusxm.ca or calling
1-877-209-0079

CAUTION

- It is prohibited to copy, decompile, disassemble, reverse engineer, hack, manipulate, or otherwise make available any technology or software incorporated in receivers compatible with the SiriusXM® Services or that support the SiriusXM website, the Streaming Service or any of its content. Furthermore, the AMBE® voice compression software included in this product is protected by intellectual property rights including patent rights, copyrights, and trade secrets of Digital Voice Systems, Inc.
- Note: this applies to SiriusXM® receivers only and not SiriusXM Ready devices.

NOTE

- About SiriusXM Trial Subscription

ABOUT

The SiriusXM Platinum Plan is the ultimate entertainment experience, featuring expertly curated ad-free music and exclusive artist created music channels, premium sports coverage with live play-by-play from every major sport, and sports talk including all of our official league and college conference channels. It also includes exclusive comedy, talk and news. Discover even more when you stream on the SXM App, with Xtra music channels for any mood or activity, podcasts including SiriusXM originals, all included with your trial.

SiriusXM also delivers a wide variety of services such as Weather, Sports Scores, Movie Listings, Fuel Prices, Stock Prices to navigation equipped vehicles. For a list of available features in your vehicle, visit siriusxm.com/infotainment and get the most out of your driving experience.

RADIO OPERATION

Look for the Sirius, XM, SXM, Band, SAT, AUX, Radio or Source button and you're in.

If you can't hear us, it's easy to get started:

- Locate your Radio ID/ESN by turning to Channel 0. If you don't see your number there, go to Siriusxm.com/activationhelp to find it.

- Visit siriusxm.com/refresh or call 1-855-MYREFRESH (697-3373) to send a refresh signal to your radio.

Canadian Customers:

- Locate your Radio ID/ESN by turning to Channel 0.

- Visit Siriusxm.ca/refresh to send a refresh signal to your radio or call 1-888-539-7474 for service.

Displaying the radio ID

Each SiriusXM tuner is identified with a unique radio ID. The radio ID is required when activating your SiriusXM or when reporting a problem.

1. Touch " " on the SiriusXM® control screen. (→P.94)
2. Touch "System Information".
 - Your radio ID will be displayed.

Presetting a channel

Multiple stations can be registered as presets.

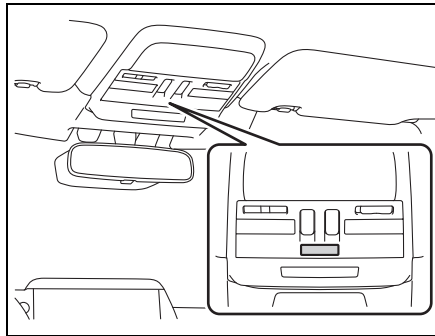
1. Tune to the desired channel.
2. Select and hold one of the desired preset station buttons.
 - To change the preset station to a different one, follow the same procedure.

Searching for a current content

A currently aired program can be searched for by keyword(s), such as channel number, category, team name, etc., using either voice recognition or on screen. To enable search, display the search screen.

Select the desired content from the search results list displayed.

Microphone



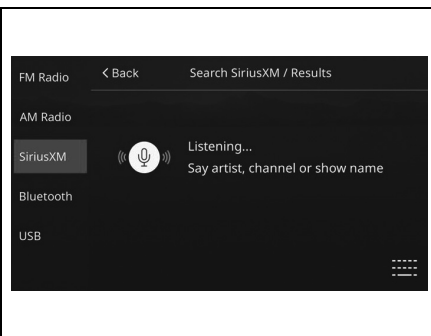
- User's speech is recognized by a built-in microphone.

NOTE

- Wait for the confirmation beep before speaking a command.
- Voice commands may not be recognized if:
 - Spoken too quickly.
 - Spoken at a low or high volume.
 - Driving with a window open.
 - Passengers are talking while voice commands are spoken.
 - The air conditioning speed is set high.
 - The current position is outside the communication area.
 - When air from the ventilator blows directly toward the microphone.
- If there is excessive background noise, such as wind noise, the system may not recognize the command properly and using voice commands may not be possible.

Searching for the desired content

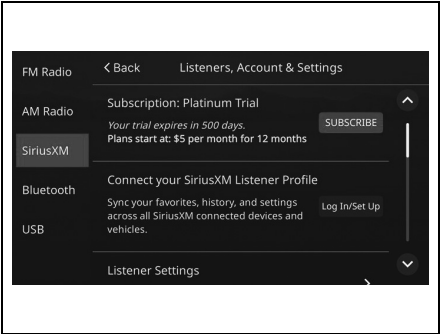
1. Touch “” on the SiriusXM® control screen. (→P.94)
2. Speak when the search screen is displayed and a beep is heard.
 - Displays the status of voice recognition, searching, etc. with a microphone icon or text message.
 - “”: Select to display keyboard to enter text for search.
 - Select the microphone icon to refresh speech recognition.



Setting the SiriusXM®

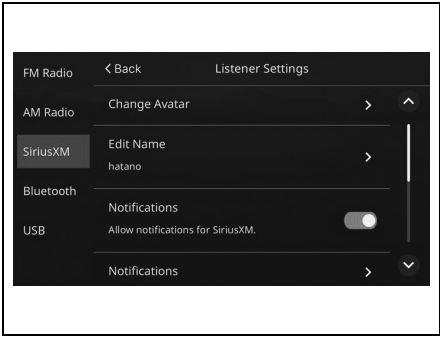
1. Touch “” on the SiriusXM® control screen. (→P.94)

2. Select the desired item to be set.



"Subscription"	• "SUBSCRIBE": Select to subscribe to the SiriusXM®. Select the desired method displayed on the screen to proceed to the subscription procedure. • "Manage Account": Select to manage/switch SiriusXM® accounts.
"Connect your SiriusXM Listener Profile"	• When logged-in: Displays the profile information of the logged-in user. Select to add a profile of a new user. • When not logged-in: "Log In/Set Up": To log in, touch "Log In". To make a new profile, touch "Get Started".
"Listener Settings"	Select to set the listener settings. (→P.102)
"Notifications Inbox"	Select to display notification(s) received while listening to an audio source other than the SiriusXM®. Touch "Listen Now" to listen to content(s) already notified of.
"System Information"	Select to display the system information, such as the radio ID etc.
"Help & Support"	Select to display the phone number of SiriusXM® customer care and your radio ID. "Call SiriusXM": Select to make a call when a Bluetooth compatible phone is connected.
"SiriusXM Legal"	Select to display announcement regarding the customer agreement, privacy policy and other disclosures.
"Your Privacy Choices"	Select to display announcement regarding personal information.
"Get Streaming"	"Get the App": Select to obtain a link to download the SiriusXM® application.

Listener settings screen



“Change Avatar”	Select to change avatars. Select the desired avatar and touch “Done”.
“Edit Name”	Select to change names. Enter a name. (→P.27)
“Notifications”	Select to enable/disable notification of registered sports teams or music artists/tunes, such as their game match starting time or tune to be played.
“Notifications”	Select to edit registered teams, artists, and tunes for notification.
“Block Explicit”	Select to enable/disable viewing restrictions on restricted channels.
“Tune Start”	Contents registered to the favorites will be registered to smart favorites automatically, with the content data cached. With this function on, when contents are changed to one registered to the favorites, the tune currently aired can be listened to from the beginning.
“Start Up Recommendations”	Select to enable/disable the start up recommendations function.
“Reset History”	Select to delete all the listening history.

USB memory

Audio files on a USB memory device can be played back.

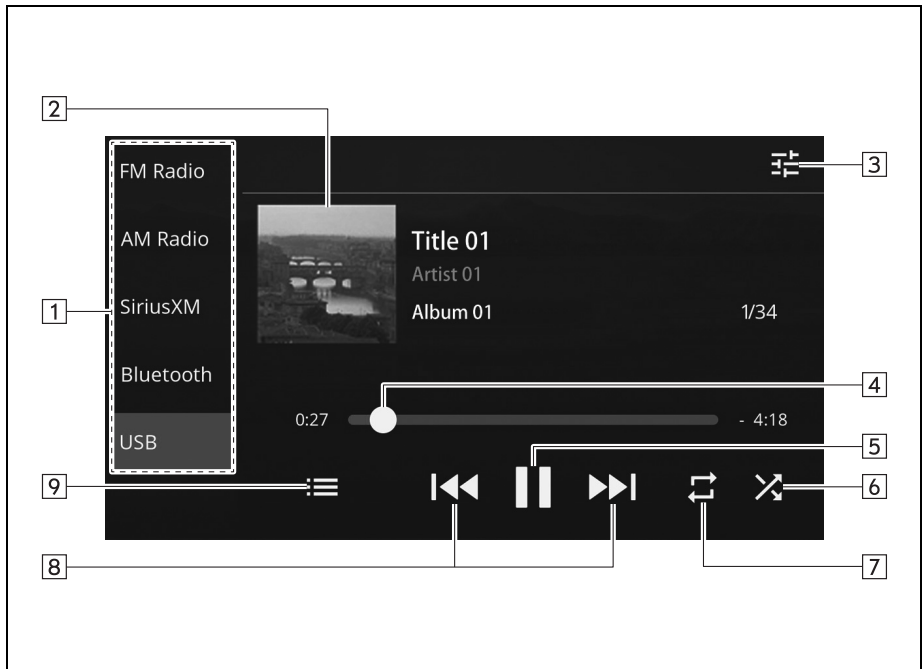
Overview

The USB audio playback screen can be accessed with the following methods:

- Connect a USB memory device. (Connect to the Type-C terminal) (→P.30)
- Touch “USB” on the audio control screen. (→P.19)

NOTE

- Compatible USB memory device: →P.113



1	Select to change audio modes.
2	Displays cover art.
3	Select to display the sound settings screen. (→P.41)
4	Shows progress. The playback location can be changed by dragging the sliders.
5	Select to pause/play.
6	Select to enable/disable random playback for the tracks currently playing from the USB memory device.

7	Changes between repeat all tracks* → repeat current album/folder → repeat current track → cancel repeat each time this button is selected.
8	Select to change the track. Select and hold to fast forward/rewind. This function is also available using the  switch on the steering wheel.
9	Select to display the track search screen. Playback categories, such as by “Artists” or “Albums”, can be selected.

*: Operable when “Folders” is selected from “”

 **WARNING**

- Do not operate the player’s controls or connect the USB memory device while driving.

 **CAUTION**

- Do not leave your portable player in the vehicle. In particular, high temperatures inside the vehicle may damage the portable player.
- Do not push down on or apply unnecessary pressure to the portable player while it is connected as this may damage the portable player or its terminal.
- Do not insert foreign objects into the port as this may damage the portable player or its terminal.

NOTE

- Depending on the device or music file being played, the cover art may not be displayed.

Bluetooth audio

The Bluetooth audio system enables users to play music files stored on Bluetooth devices through the vehicle speakers via wireless communication.

This audio system supports Bluetooth, a wireless data system capable of playing portable audio music without cables. If your device does not support Bluetooth, the Bluetooth audio system will not function.

NOTE

- When Apple CarPlay/Android Auto is used, Bluetooth audio of the same Bluetooth phone/device cannot be used.

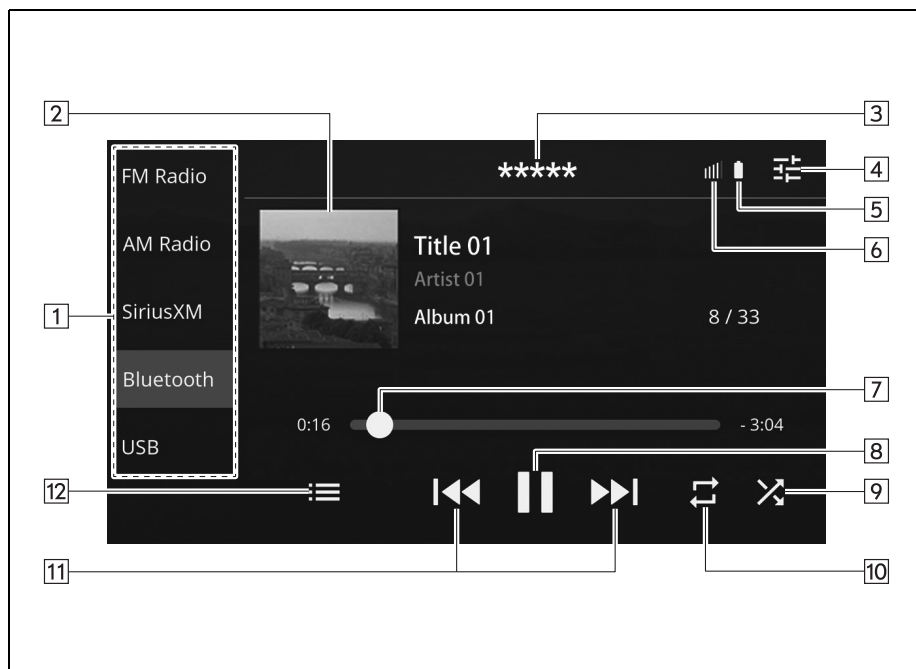
Overview

The Bluetooth audio control screen can be accessed by touching “Bluetooth” on the audio control screen. (→P.19)

Depending on the type of portable player connected, some functions may not be available and/or the screen may look differently than shown in this manual.

NOTE

- If a message is displayed, register/connect according to the content displayed. (→P.55, P.57)



1	Select to change audio modes.
2	Displays cover art.
3	Displays the connected Bluetooth device name.
4	Select to display the sound settings screen. (→P.41)

5	 Low  Full  Display the remaining of Bluetooth device battery charge. The amount displayed does not always correspond with the amount displayed on the Bluetooth device.
6	 Poor  Excellent  Display the level of phone reception. If a cellular phone is not connected via Bluetooth, this icon will not be displayed. The level of reception does not always correspond with the level displayed on the cellular phone. The level of reception may not be displayed depending on the phone you have.
7	Shows progress.
8	Select to pause/play.
9	Select to enable/disable random playback for the tracks currently playing on the Bluetooth device.
10	Changes between repeat current album/folder → repeat current track → cancel repeat each time this button is selected.
11	Select to change the track. Select and hold to fast forward/rewind. This function is also available using the  switch on the steering wheel.
12	Select to display the track search screen. Playback categories, such as by “Artists” or “Albums”, can be selected.

 WARNING

- Do not operate the player's controls or connect to the Bluetooth audio system while driving.
- This system is fitted with Bluetooth antennas. People with implantable cardiac pacemakers, cardiac resynchronization therapy-pacemakers or implantable cardioverter defibrillators should maintain a reasonable distance between themselves and the Bluetooth antennas. The radio waves may affect the operation of such devices.
- Before using Bluetooth devices, users of any electrical medical device other than implantable cardiac pacemakers, cardiac resynchronization therapy-pacemakers or implantable cardioverter defibrillators should consult the manufacturer of the device for information about its operation under the influence of radio waves. Radio waves could have unexpected effects on the operation of such medical devices.

CAUTION

- Do not leave your portable player in the vehicle. In particular, high temperatures inside the vehicle may damage the portable player.

NOTE

- Depending on the Bluetooth device that is connected to the system, the music may start playing when touching " " while it is paused. Conversely, the music may pause when touching " " while it is playing.
- In the following conditions, the system may not function:
 - The Bluetooth device is turned off.
 - The Bluetooth device is not connected.
 - The Bluetooth device has a low battery.
- It may take time to connect the phone when Bluetooth audio is being played.
- For operating the portable player, see the instruction manual that comes with it.
- If the Bluetooth device is disconnected due to poor reception from the Bluetooth network when the ignition switch is turned to ACC or ON, the system will automatically reconnect to the portable player.
- If the Bluetooth device is disconnected on purpose, such as it was turned off, this does not happen. Reconnect the portable player manually.
- Bluetooth device information is registered when the Bluetooth device is connected to the Bluetooth audio system. When transferring ownership of your vehicle, remove the Bluetooth audio information from the system by operating the software settings screen's item "Factory Data Reset". (→P.48)
- Depending on the Bluetooth device or music file being played, the cover art may not be displayed.
- If the Bluetooth device does not play automatically when connected, device operation may be necessary.
- Operability of all Bluetooth devices with this system is not guaranteed.
- Depending on the Bluetooth device connected, irregularities, such as disabled operation of the audio system, inconsistent display with the connected device, longer time required for audio playback, may result.
- Depending on the music playback application of a Bluetooth device, the Bluetooth audio may not operate properly.
- If the specifications or profile of the connected Bluetooth device is lower than recommended or not compatible, the Bluetooth device may not function properly.
- If a Bluetooth device is enclosed by metal object or in a remote area away from the vehicle's Bluetooth module, sound quality of the playback may be deteriorated or the wireless communication may be severed.

Apple CarPlay

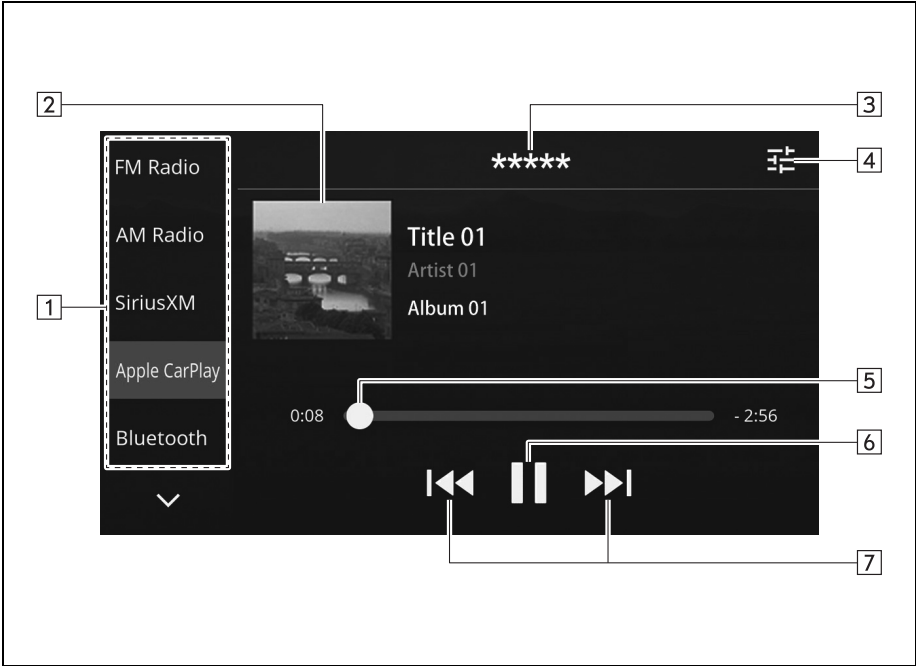
When a device compatible with Apple CarPlay is connected, audio files in the device can be played back.

Connecting an Apple CarPlay device

- 1. Connect a device compatible with Apple CarPlay. (→P.65, 65)

Overview

Touch “Apple CarPlay” on the audio control screen. (→P.19)



1	Select to change audio modes.
2	Displays cover art. Select the cover art to display the Apple CarPlay screen. (→P.67)
3	Displays the connected Apple CarPlay device name.

4	Select to display the sound settings screen. (→P.41)
5	Shows progress.
6	Select to pause/play.
7	Select to change the track. Select and hold to fast forward/rewind. This function is also available using the  switch on the steering wheel.

 WARNING

- Do not operate or connect an Apple CarPlay device while driving.
- This system is fitted with Wi-Fi[®] antennas. People with implantable cardiac pacemakers, cardiac resynchronization therapy-pacemakers or implantable cardioverter defibrillators should maintain a reasonable distance between themselves and the Wi-Fi[®] antennas. The radio waves may affect the operation of such devices.
- Before using Wi-Fi[®] devices, users of any electrical medical device other than implantable cardiac pacemakers, cardiac resynchronization therapy-pacemakers or implantable cardioverter defibrillators should consult the manufacturer of the device for information about its operation under the influence of radio waves.
Radio waves could have unexpected effects on the operation of such medical devices.

 CAUTION

- Do not leave your Apple CarPlay device in the vehicle. In particular, high temperatures inside the vehicle may damage it.

NOTE

- When playing music on an Apple CarPlay device, operate the Apple CarPlay device from the system. Furthermore, depending on the connected Apple CarPlay device, certain functions may not be available.
- Depending on the Apple CarPlay device or music file being played, the cover art may not be displayed.
- When an Apple CarPlay device is connected and the audio source is changed to Apple CarPlay device mode, the Apple CarPlay device will resume playing from the same point it was last used.
- Tracks selected by operating a connected Apple CarPlay device may not be recognized or displayed properly.

Android Auto

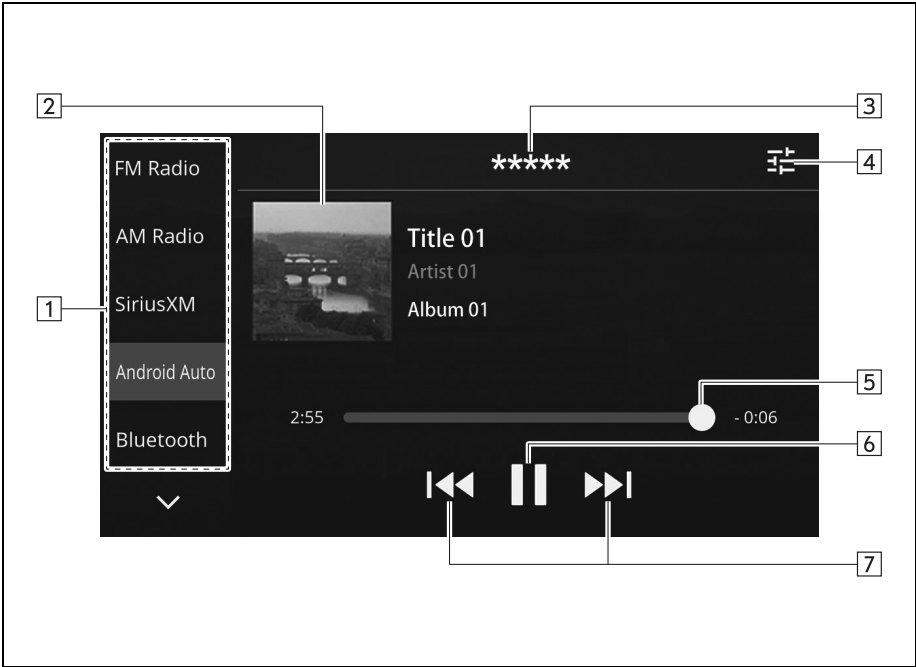
When a device compatible with Android Auto is connected, audio files in the device can be played back.

Connecting an Android Auto device

- 1. Connect a device compatible with Android Auto. (→P.68, 69)

Overview

Touch “Android Auto” on the audio control screen. (→P.19)



1	Select to change audio modes.
2	Displays cover art. Select the cover art to display the Android Auto screen. (→P.70)
3	Displays the connected Android Auto device name.
4	Select to display the sound settings screen. (→P.41)
5	Shows progress.
6	Select to pause/play.

7

Select to change the track.

This function is also available using the **⏮️⏭️** switch on the steering wheel.

⚠️ WARNING

- Do not operate or connect an Android Auto device while driving.
- This system is fitted with Wi-Fi® antennas. People with implantable cardiac pacemakers, cardiac resynchronization therapy-pacemakers or implantable cardioverter defibrillators should maintain a reasonable distance between themselves and the Wi-Fi® antennas. The radio waves may affect the operation of such devices.
- Before using Wi-Fi® devices, users of any electrical medical device other than implantable cardiac pacemakers, cardiac resynchronization therapy-pacemakers or implantable cardioverter defibrillators should consult the manufacturer of the device for information about its operation under the influence of radio waves.
Radio waves could have unexpected effects on the operation of such medical devices.

⚠️ CAUTION

- Do not leave your Android Auto device in the vehicle. In particular, high temperatures inside the vehicle may damage it.
- Do not push down on or apply unnecessary pressure to the connector area of the Android Auto device while it is connected as this may damage the device or its terminals.
- Do not insert foreign objects into the port as this may damage the device or its terminals.

NOTE

- Depending on the device or music file being played, the cover art may not be displayed.

Tips for operating the audio system

Operating information

⚠️ CAUTION

- To avoid damage to the audio system, be careful not to spill beverages over the audio system.

NOTE

- The use of a cellular phone inside or near the vehicle may cause a noise from the speakers of the audio system which you are listening to. However, this does not indicate a malfunction.

Radio

Usually, a problem with radio reception does not mean there is a problem with the radio — it is just the normal result of conditions outside the vehicle.

For example, nearby buildings and terrain can interfere with FM reception. Power lines or phone wires can interfere with AM signals. And of course, radio signals have a limited range. The farther the vehicle is from a station, the weaker its signal will be. In addition, reception conditions change constantly as the vehicle moves.

Here, some common reception problems that probably do not indicate a problem with the radio are described.

FM

Fading and drifting stations: Generally, the effective range of FM is about 25 miles (40 km). Once outside this range, you may notice fading and drifting, which increase with the distance from the radio transmitter. They are often accompanied by distortion.

Multi-path: FM signals are reflective, making it possible for 2 signals to reach the vehicle's antenna at the same time. If this happens, the signals will cancel each other out, causing a momentary flutter or loss of reception.

Static and fluttering: These occur when signals are blocked by buildings, trees or other large objects. Increasing the bass level may reduce static and fluttering.

Station swapping: If the FM signal being listened to is interrupted or weakened, and there is another strong station nearby on the FM band, the radio may tune in the second station until the original signal can be picked up again.

AM

Fading: AM broadcasts are reflected by the upper atmosphere — especially at night. These reflected signals can interfere with those received directly from the radio station, causing the radio station to sound alternately strong and weak.

Station interference: When a reflected signal and a signal received directly from a radio station are very nearly the same frequency, they can interfere with each other, making it difficult to hear the broadcast.

Static: AM is easily affected by external sources of electrical noise, such as high tension power lines, lightening or electrical motors. This results in static.

SiriusXM®

Cargo loaded on the roof luggage carrier, especially metal objects, may adversely affect the reception of SiriusXM®.

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

USB memory device

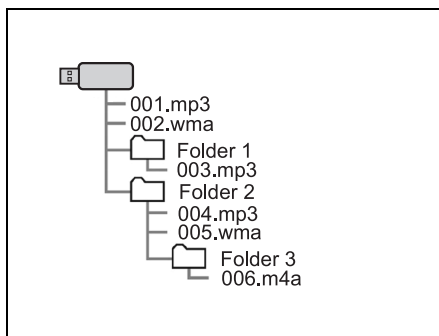
- USB communication formats:
USB 1.1 (12 Mbps)/USB 2.0 (480 Mbps)/USB 3.0 (480 Mbps)
- File formats: FAT32/NTFS/HFS+/EXT4
- Correspondence class: Mass storage class

File information

Codec	Description	Channels	Container/ Extension
MPEG-4 AAC LC	8-48 kHz sampling rate 8-320 kbps CBR, VBR	Mono and stereo	.m4a, .aac
MPEG-4 HE AAC	16-48 kHz sampling rate 8-320 kbps CBR, VBR	Mono and stereo	.m4a, .aac
MPEG-4 HE AAC v2	16-48 kHz sampling rate 8-320 kbps CBR, VBR	Mono and stereo	.m4a, .aac
MP3	8-48 kHz sampling rate 8-320 kbps CBR, VBR	Mono, Stereo, and Joint	.mp3
WMA2/7/8/9/9.1/9.2	16-48 kHz sampling rate 8-320 kbps CBR, VBR	Mono and stereo	.wma
PCMWAVE	8 bit and 16 bit 8000, 16000, and 44100 Hz sampling frequency	Mono and stereo	.wav
FLAC	44.1 kHz, 48 kHz, 88.2 kHz, 96 kHz, 176.4 kHz, 192 kHz sampling rate 16 bit, 24 bit	Mono and stereo	.flac
ALAC	44.1 kHz, 48 kHz, 88.2 kHz, 96 kHz, 176.4 kHz, 192 kHz sampling rate 16 bit, 24 bit	Mono and stereo	.m4a

- The player is compatible with VBR (Variable Bit Rate).
- MP3 (MPEG Audio Layer 3), WMA (Windows Media Audio) and AAC (Advanced Audio Coding) are audio compression standards.
- This system can play AAC/AAC+ v2/MP3/WMA files on USB memory device and Bluetooth device.
- When naming an AAC/AAC+ v2/MP3/WMA file, add an appropriate file extension (.mp3/.wma/.m4a).

- This system plays back files with .mp3/.wma/.m4a file extensions as AAC/AAC+ v2/MP3/WMA files respectively. To prevent noise and playback errors, use the appropriate file extension.
- MP3 files are compatible with the ID3 Tag Ver. 1.0, Ver. 1.1, Ver. 2.2 and Ver. 2.3 formats. This system cannot display folder name, file name and artist name in other formats.
- WMA/AAC files can contain a WMA/AAC tag that is used in the same way as an ID3 tag. WMA/AAC tags carry information such as file name and artist name.
- This system can play back AAC files encoded by iTunes.
- The sound quality of MP3/WMA files generally improves with higher bit rates. In order to achieve a reasonable level of sound quality, USB memory device recorded with a bit rate of at least 128 kbps are recommended.
- MP3i (MP3 interactive) and MP3PRO formats are not compatible with the audio device.
- When playing back files recorded as VBR (Variable Bit Rate) files, the play time will not be correctly displayed if the fast forward or rewind operations are used.
- It is not possible to check folders that do not include AAC/AAC+ v2/MP3/WMA files.
- AAC/AAC+ v2/MP3/WMA files in folders up to 3 levels deep can be played. However, the start of playback may be delayed when using USB memory device containing numerous levels of folders. For this reason, we recommend creating USB memory device with no more than 2 levels of folders.



- The play order may change depending on the personal computer and AAC/AAC+ v2/MP3/WMA encoding software that were used.

- WMA (Windows Media Audio) is an audio compression format developed by Microsoft®. It compresses files into a size smaller than that of MP3 files. The decoding formats for WMA files are Ver. 7, 8 and 9. This product is protected by certain intellectual property rights of Microsoft Corporation and third parties. Use or distribution of such technology outside of this product is prohibited without a license from Microsoft or an authorized Microsoft subsidiary and third parties.
- MP3 is an audio compression standard determined by a working group (MPEG) of the ISO (International Standard Organization). MP3 compresses audio data to about 1/10 the size of that on conventional discs.

MEMO

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

6 Navigation (if equipped)

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Introduction

About Subaru connected navigation

Subaru connected navigation allows route search/route guidance using the latest map data of the cloud navigation server, along with the system's own map data.

It also enables the following service that utilizes the map data of the cloud navigation server:

- Displaying real-time traffic information online on the map
- Displaying parking lot availability online
- Searching the latest facility information online
- Providing an optimal route guidance utilizing online traffic information
- Automatically updating the map data around the current vehicle position and along the guided route

To use these kinds of service, it is necessary to subscribe to the services using the cloud navigation server.

Refer to the following URL for details.

► U.S.A.



<https://www.mysubaru.com/connect.html>

► Canada



<https://www.mysubaru.ca/connect.html>

NOTE

- The voice assistance system that uses the cloud navigation server is included in the subscription to the services using the cloud navigation server. (→P.31)

Starting the navigation system

1. Touch “” of the main menu. (→P.19)
2. On the guidance screen, touch “Permit” or “Don’t Permit”.

NOTE

- When the subscription to the services using the cloud navigation server is not valid, a screen (subscription guidance) will be displayed. Follow the guidance screen.
- When “Don’t Permit” is selected on the guidance screen, functions using the cloud navigation server cannot be used. Functions using the system’s data only are available.
- After touching “Don’t Permit” on the guidance screen, if the use of the service linked to the cloud navigation server is desired, enable the setting to share the current vehicle position on the “Location Based Cloud Services” item of the software settings screen. (→P.48)

Basic operation

Map screen overview

1. To display the map screen, touch “” of the main menu. (→P.19)



1	Navigation menu (→P.125)
2	Displays the speed limit for the road currently being traveled on.
3	Select to display the navigation settings screen. (→P.135)
4	Displays the current vehicle position.
5	Select to set a voice guidance. • “Unmuted”: Enables voice guidance • “Alerts only”: Enables the voice guidance of alerts only • “Muted”: Disables voice guidance
6	Select to change the map display mode between 2D north-up, 2D heading-up, or 3D heading-up. (→P.121)

NOTE

- The speed limit is displayed only when information is available in the map data.

Map screen operation

Map scrolling operation

The map screen can be moved by touching, dragging or flicking it.

After moving the map, “Re-center” may be displayed. Touch “Re-center” to return the map to the current position.

Current position display

NOTE

- While driving, the current position mark is fixed on the screen and the map moves.
- The current position is automatically set as the vehicle receives signals from the GPS (Global Positioning System). If the current position is not correct, it is automatically corrected after the vehicle receives signals from the GPS.
- If the battery has been disconnected or when the vehicle is new, the current position may not be correct. As soon as the system receives signals from the GPS, the correct current position will be displayed.

Map scale

1. Select any point on the map.
2. Touch “+” or “-” to change the scale of the map screen.
 - During route guidance, the map is zoomed in automatically when approaching intersections or turning points.

NOTE

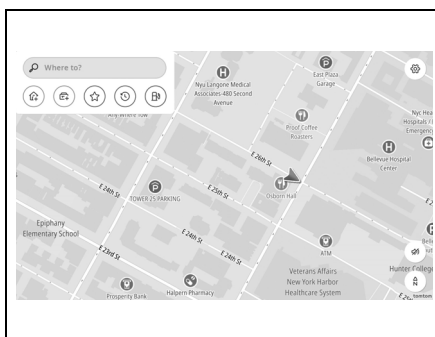
- The scale of the map screen can also be changed with the double touch or pinch operation. (→P.24)
- If the map scale has been changed after moving the map, the map scale will return to previous scale when the map is returned to the current position.
- If the map scale is adjusted manually during route guidance, the map may not be zoomed in automatically. To reenable the automatic zoom function, touch “Re-center” or change the orientation of the map screen. (→P.121)

Orientation of the map

The orientation of the map can be changed between 2D north-up, 2D heading-up, and 3D heading-up.

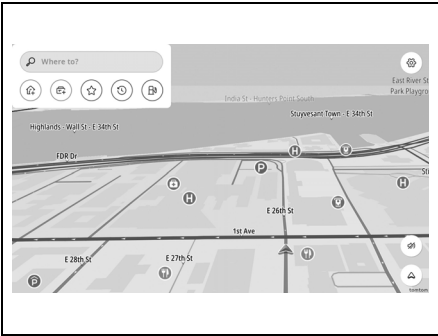
1. Touch “”, “”, or “”.
- Each time the symbol is selected, the orientation of the map changes.

► 2D north-up



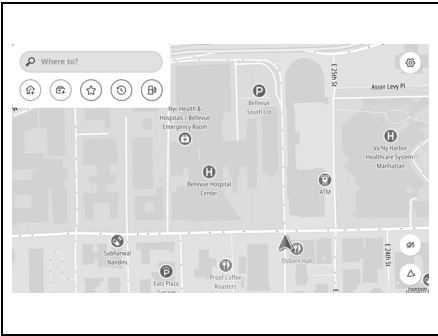
- Regardless of the direction of vehicle travel, north is always up.

► 3D heading-up



- The direction of vehicle travel is always up.

► 2D heading-up



- The direction of vehicle travel is always up.

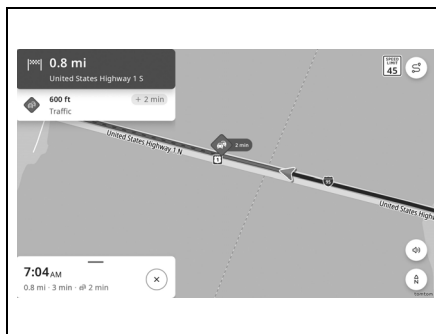
Map screen information

Traffic information

Road sections affected by traffic conditions are displayed in a different color on the map, and a small icon representing the type of traffic condition is displayed above the road.

This feature is available at certain map scales.

To allow the system to receive traffic information, it is necessary to subscribe to the service. (→P.118)



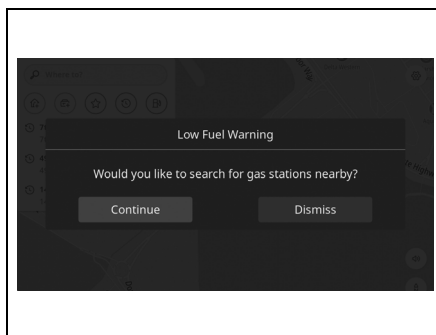
NOTE

- To display traffic information for the area around your vehicle on the map, it is necessary to enable the setting to send your vehicle location to the cloud navigation server. (→P.48)
- In situations where DCM (Data Communication Module) communication cannot be established, it is not possible to receive traffic information. Also, in areas of weak communication signals, it may not be possible to receive traffic information.
To receive traffic information, move the vehicle to an area where communication signals can be received normally.
- The traffic information displaying function may not be available depending on country and vehicle.

Other information

Low fuel warning

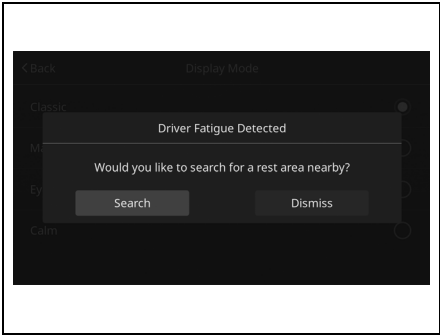
When the fuel level is low, a warning message will pop up on the screen.



- “Continue”: Select to search for gas stations.
- “Dismiss”: Select to delete the message.

Periodic rest notification

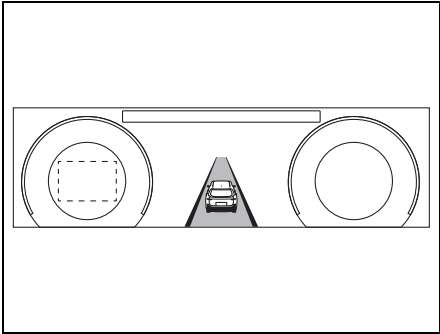
If the system determines, based on the driver's condition, that a rest may be necessary, a pop-up message will be displayed on the screen.



- “Search”: Select to search for rest areas.
- “Dismiss”: Select to delete the message.

Displayed on the instrument cluster display

The instrument cluster's basic screen will display some of the navigation system display that is displayed on the center information display.



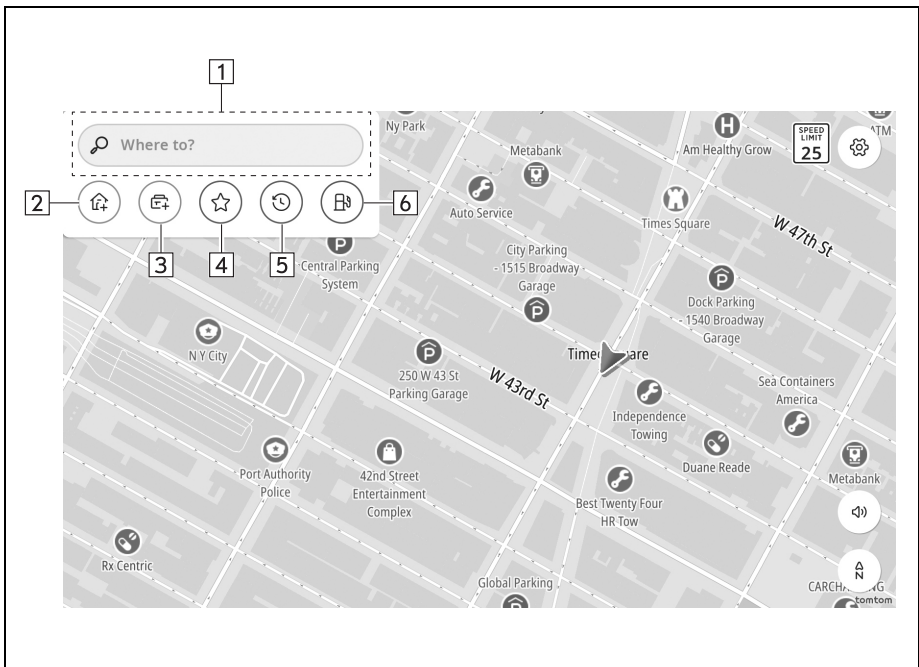
When map mode is selected for the instrument cluster display, map and the navigation system display are displayed. Refer to the vehicle Owner's Manual for how to select map mode.



Navigation menu

Navigation menu screen

The navigation menu is always displayed on the map screen.



- 1 Select to display the search screen. (→P.126)

2	• “”: Select to register a point as home. (→P.130) • “”: Select to set the point registered as home as the destination. (→P.127)
3	• “”: Select to register a point as work. (→P.130) • “”: Select to set the point registered as work as the destination. (→P.127)
4	Select to display a list of points registered to the favorites. (→P.128)
5	Select to display a list of recently set destinations. (→P.130)
6	Select to display a list of gas stations.

Search screen

Destinations can be set by address, category, POI, etc.

By entering three words hit by search using the “what3words” function, destinations can be set for places where postal address is not precisely allocated.



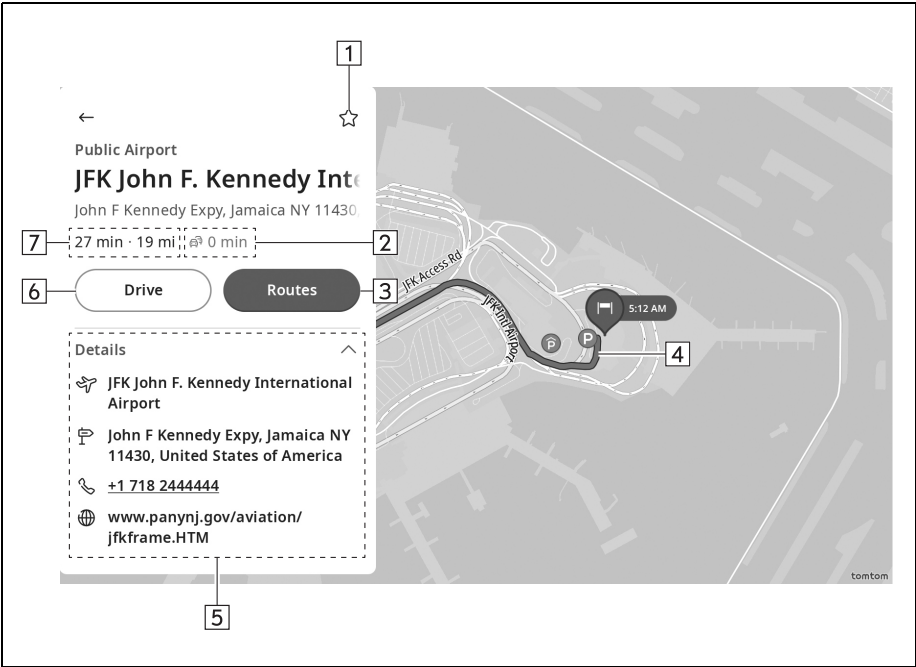
1	Enter keyword(s) to search for a destination. To use "what3words", enter ". ." in-between the three words. When a search is confirmed and a list of destination candidates is displayed, select the desired entry to display the destination information screen. (→P.127)
2	Select to select the desired scope of searching. After a scope of searching is selected, a search will only be performed within the selected scope.
3	Select to select a POI category. Search will be performed within the radius filter set. Touch "... ." to display other POI categories. When a list of destination candidates is displayed, select the desired entry to display the destination information screen. (→P.127)

NOTE

- On the screen showing a list of destination candidates, move to the desired point on the map and touch "Search here". Then a new search will be performed.

Destination information screen

Obtains online and displays various information related to the destination.



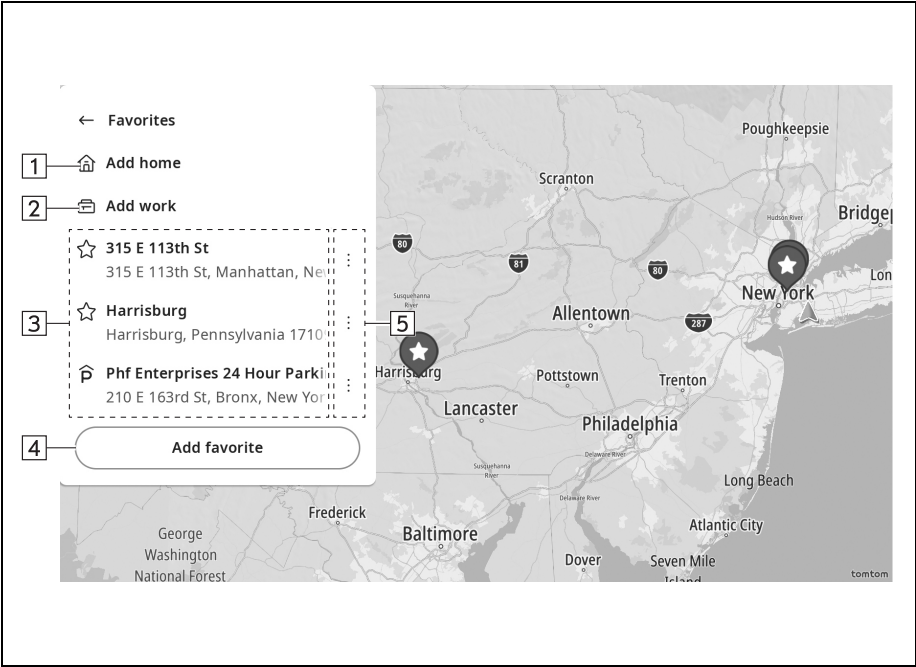
1	Select to register the destination to the favorites. Select a second time to cancel the registration.
2	Displays time to be increased/decreased by taking the most recent traffic information into account.
3	Select to display the route calculation screen. (→P.131)
4	Route to the destination
5	Displays details of the destination, such as address, phone number, business hours, website URL, etc. • Select the phone number to make a phone call.
6	Select to start route guidance. (→P.133)
7	Displays expected time and distance to the destination.

Favorites screen

The desired point can be registered as home, work, or favorite.

The registered points can be set as a destination.

Registered points can be added, changed and deleted on the favorites screen.



1	• “Add home”: Select to register a point as home. (→P.130) • “Home”: Select to set the point registered as home as the destination. (→P.127)
2	• “Add work”: Select to register a point as work. (→P.130) • “Work”: Select to set the point registered as work as the destination. (→P.127)
3	Registered points Select to display the destination information screen. (→P.127)
4	Select to register a point as favorite. (→P.130)
5	Select to edit points registered to the favorites. • “”: Select to delete registered point(s). • “”: Select to change names of the registered point(s).

Registering home/work/favorite point

Registering home/work

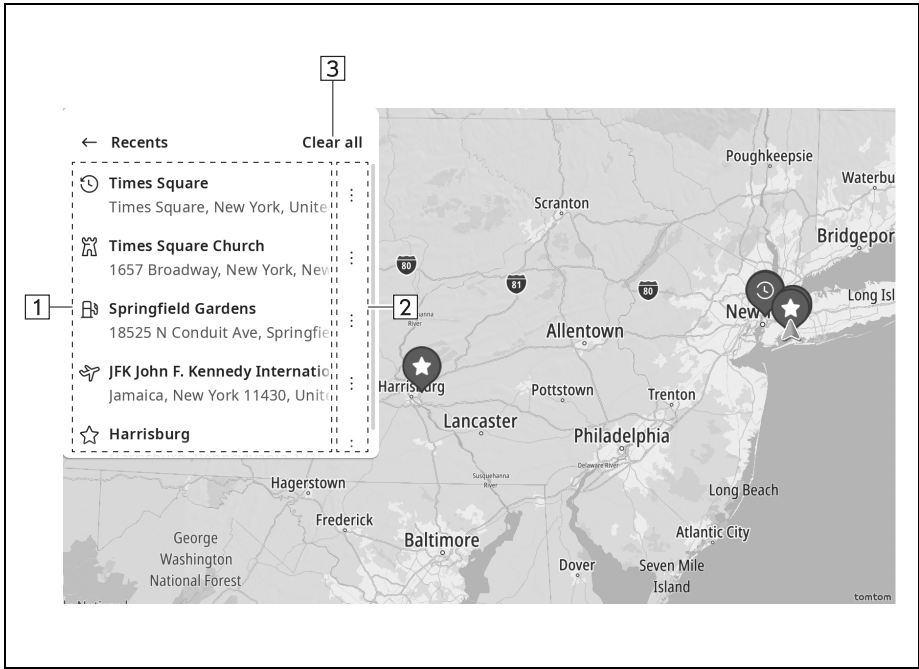
1. Touch “Add home”/“Add work”.
2. Enter keyword(s) in the keyword entry section and select the desired point from the candidates list to register it.

Registering a favorite point

1. Touch “Add favorite”.
2. Enter keyword(s) in the keyword entry section and select the desired point from the candidates list.
3. Enter a favorite point name and the touch “Save”.
 - A point to be registered as favorite can also be selected from the recents screen. (→P.130)

Recents screen

Displays a list of recent destinations.

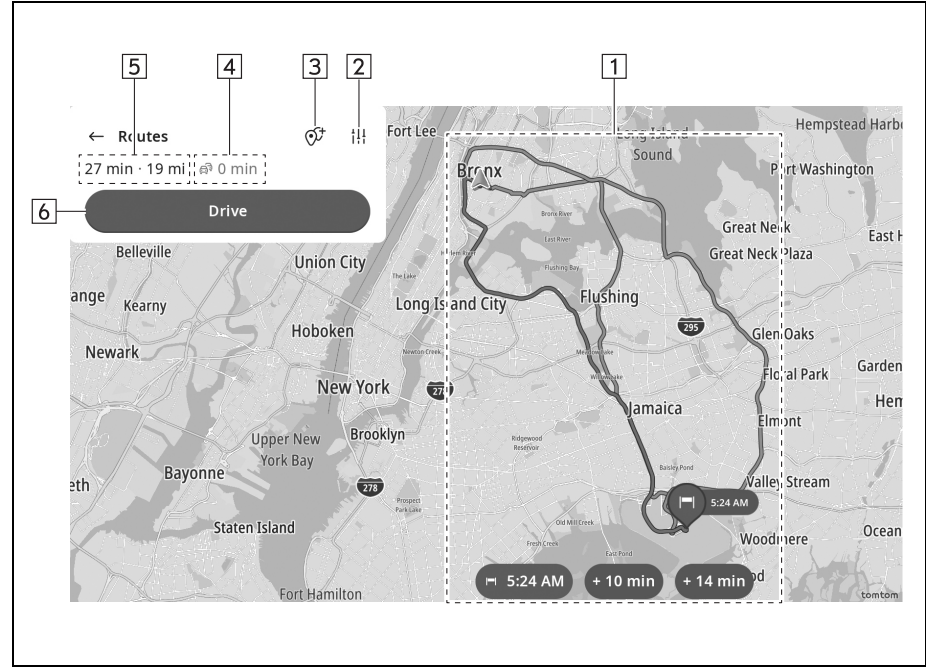


1	List of past destinations Select to display the destination information screen. (→P.127)
2	Select to edit the list of past destinations. • “”: Select to delete the past destination(s). • “”: Select to register the past destination(s) to the favorites screen.
3	Select to delete all destinations history.

Route calculation

Route calculation screen

On the route calculation screen, searched routes can be viewed. Routes can be changed before route guidance begins by changing the calculation conditions.



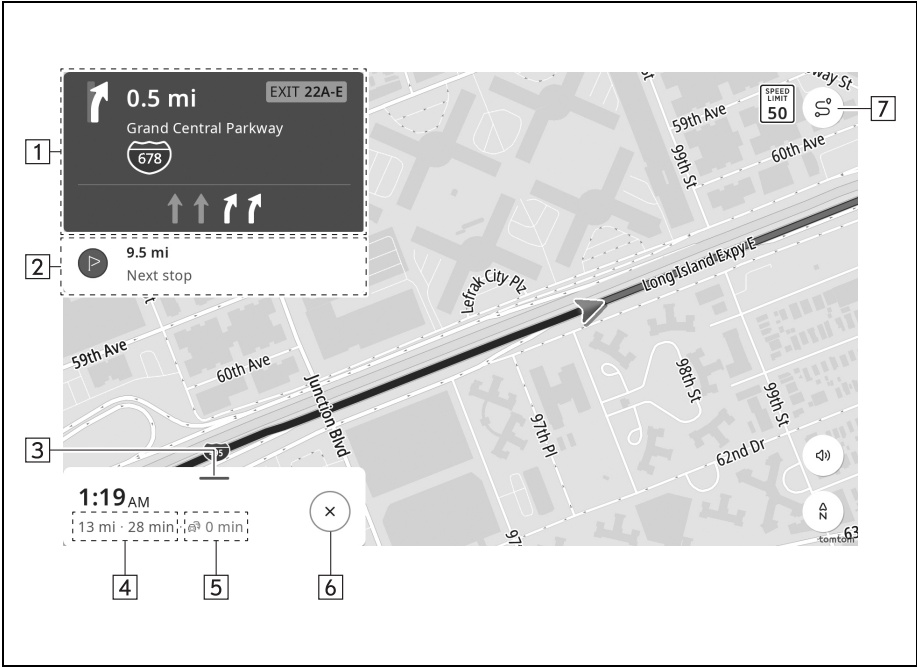
1	Candidate routes (max. 3 routes)
2	• “Current route type”: Select to select a route calculation condition. • “Avoid on this route”: Select to select road(s) etc. to be avoided.
3	Displays a list of points up to the destination. • “”: Drag upward/downward to change the sequence of destination/waypoint(s). • “”: Select to delete unwanted point(s). • “Add stop”: Select to add a waypoint. (→P.126) Search for the desired waypoint on the search screen and then touch “Add stop”. To set the searched point as the destination, touch “Set as destination”.
4	Displays time to be increased/decreased by taking the most recent traffic information into account.
5	Displays expected time and distance to the destination.
6	Select to start route guidance. (→P.133)

Route guidance

Route guidance screen

During route guidance, various types of guidance screens can be displayed depending on conditions.

It is also possible during route guidance to add new waypoint(s) or change calculation conditions to guide another route.



1	Next guidance display Displays the next street name, distance to the next turn, and an arrow indicating the turning direction.
2	Distance up to the next waypoint Select to display the address and expected arrival time. • “Remove stop”: Select to delete the next waypoint from the route.

3	Select to display the following items: ● “Add stop”: Select to add a waypoint. (→P.126) Search for the desired waypoint on the search screen and then touch “Add stop”. ● “Route options”: Select to change calculation conditions/points to be avoided to change the guided current route. (→P.131) ● “Settings”: Select to change the navigation settings. (→P.135)
4	Displays expected time and distance to the destination.
5	Displays time to be increased/decreased by taking the most recent traffic information into account.
6	Select to end route guidance.
7	Select to display a list of route details up to the destination, along with a map of overall route.

 **WARNING**

- Be sure to obey traffic regulations and keep road conditions in mind while driving. If a traffic sign on the road has been changed, the route guidance may not indicate such changed information.

NOTE

- The route for returning may not be the same as that for going.
- The route guidance to the destination may not be the shortest route or a route without traffic congestion.
- Route guidance may not be available if there is no road data for the specified location.
- If a destination that is not located on a road is set, the vehicle will be guided to the point on a road nearest to the destination. The road nearest to the selected point is set as the destination.

Typical voice guidance prompts

As the vehicle approaches an intersection, or point, where maneuvering the vehicle is necessary, the system's voice guidance will provide various messages.

 **WARNING**

- Be sure to obey the traffic regulations and keep the road condition in mind, especially when driving on IPD roads (roads that are not completely included in the map database). The route guidance may not have the most up-to-date information, such as the direction of a one way street.

NOTE

- To adjust the voice guidance volume: →P.41
- Setting voice guidance: →P.119
- Voice guidance may be made early or late.
- If the system cannot determine the current position correctly, you may not hear voice guidance or may not see the magnified intersection on the screen.

Navigation settings

Navigation settings screen

1. Touch “

Tips for the navigation system

GPS (Global Position System)

Regarding errors in current position display

The system displays the vehicle current position based on GPS information and data from various sensors and road maps. However, when the radio wave signals from GPS satellites are weak or when signals are received from only two satellites or less, errors may occur in the position. Modifying or adjusting the system will not prevent these errors.

Limitations of the navigation system

This navigation system calculates the current position using satellite signals, various vehicle signals, map data, etc. However, an accurate position may not be shown depending on satellite conditions, road configuration, vehicle condition or other circumstances.

The Global Positioning System (GPS) developed and operated by the U.S. Department of Defense provides an accurate current position, normally using 4 or more satellites, and in some case 3 satellites. The GPS system has a certain level of inaccuracy. While the navigation system compensates for this most of the time, occasional positioning errors of up to 300 feet (100 m) can and should be expected. Generally, position errors will be corrected within a few seconds.

The GPS signal may be physically obstructed, leading to inaccurate vehicle position on the map screen. Tunnels, tall buildings, trucks, or even the placement of objects on the instrument panel may obstruct the GPS signals.

The GPS satellites may not send signals due to repairs or improvements being made to them.

Even when the navigation system is receiving clear GPS signals, the vehicle position may not be shown accurately or inappropriate route guidance may occur in some cases.

CAUTION

- The installation of window tinting may obstruct the GPS signals. Most window tinting contains some metallic content that will interfere with GPS signal reception of the antenna in the instrument panel. We advise against the use of window tinting on vehicles equipped with navigation systems.
- Accurate current position may not be shown in the following cases:
 - When driving on a small angled Y-shaped road.
 - When driving on a winding road.
 - When driving on a slippery road such as in sand, gravel, snow, etc.
 - When driving on a long straight road.
 - When freeway and surface streets run in parallel.
 - After moving by ferry or vehicle carrier.
 - When a long route is searched during high speed driving.
 - After repeating a change of direction by going forward and backward, or turning on a turntable in a parking lot.
 - When leaving a covered parking lot or parking garage.
 - When a roof carrier is installed.
 - When driving with tire chains installed.
 - When the tires are worn.
 - After replacing a tire or tires.
 - When using tires that are smaller or larger than the factory specifications.
 - When the tire pressure in any of the 4 tires is not correct.
- Inappropriate route guidance may occur in the following cases:
 - When turning at an intersection off the designated route guidance.
 - If you set more than 1 destination but skip any of them, auto reroute will display a route returning to the destination on the previous route.
 - When turning at an intersection for which there is no route guidance.
 - When passing through an intersection for which there is no route guidance.
 - During auto reroute, the route guidance may not be available for the next turn to the right or left.
 - During high speed driving, it may take a long time for auto reroute to operate. In auto reroute, a detour route may be shown.
 - After auto reroute, the route may not be changed.
 - If an unnecessary U-turn is shown or announced.
 - If a location has multiple names and the system announces 1 or more of them.
 - When a route cannot be searched.
 - If the route to your destination includes gravel, unpaved roads or alleys, the route guidance may not be shown.
 - Your destination point might be shown on the opposite side of the street.
 - When a portion of the route has regulations prohibiting the entry of the vehicle that vary by time or season or other reasons.
 - The road and map data stored in the navigation system may not be complete or may not be the latest version.

NOTE

- This navigation system uses tire turning data and is designed to work with factory-specified tires for the vehicle. Installing tires that are larger or smaller than the originally equipped diameter may cause inaccurate display of the current position. The tire pressure also affects the diameter of the tires, so make sure that the tire pressure of all 4 tires is correct.

Map data

Regarding roads and place name data

When maps are created, land surveys are conducted and information on road improvements and reopening is collected to provide the most accurate information possible. However, modifications to roads, place names and facilities may be carried out at any time. Consequently, we cannot guarantee that map data contains no errors in road positions, configuration and names, or in facility names.

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Certification

Certification

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Radio wave communications

► U.S.A.

FCC ID: HYQDNNS137

NOTE

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC WARNING

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

CAUTION: Radio Frequency Radiation Exposure

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines. This equipment should be installed and operated keeping the radiator at least 20cm or more away from person's body.

Co-location:

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

► Canada

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

The antenna cannot be removed (and changed) by user.

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

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) L'appareil ne doit pas produire de brouillage;
- (2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

L'utilisateur n'est pas autorisé à retirer (ou modifier) l'antenne.

Emplacement : Cet émetteur ne doit pas être installé ou utilisé conjointement avec d'autres antennes ou émetteurs.

CAUTION: Radio Frequency Radiation Exposure

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment and meets RSS-102 of the ISED radio frequency (RF) Exposure rules. This equipment should be installed and operated keeping the radiator at least 20 cm or more away from person's body.

ATTENTION: exposition aux radiofréquences

- Cet équipement est conforme aux limites d'exposition aux rayonnements d'ISDE établies pour un environnement non contrôlé ainsi que la norme CNR-102 de la réglementation d'ISDE relative à l'exposition aux radiofréquences (RF). Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et le corps.

► México

La operación de este equipo está sujeta a las siguientes dos condiciones: (1) es posible que este equipo o dispositivo no cause interferencia perjudicial y (2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada.

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iPhone



Use of the Made for Apple badge means that an accessory has been designed to connect specifically to the Apple product(s) identified in the badge and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.

Please note that the use of this accessory with an Apple product may affect wireless performance.

Apple, Apple TV, Apple Watch, iPad, iPad Air, iPad Pro, iPhone, Lightning, and tvOS are trademarks of Apple Inc., registered in the U.S. and other countries and regions.

The following iPhone devices can be used with this system.

Made for

- iPhone 13 Pro Max
- iPhone 13 Pro
- iPhone 13
- iPhone 13 mini
- iPhone 12 Pro Max
- iPhone 12 Pro
- iPhone 12
- iPhone 12 mini
- iPhone SE (2nd generation)
- iPhone 11 Pro Max
- iPhone 11 Pro
- iPhone 11
- iPhone XS Max
- iPhone XS
- iPhone XR

Apple CarPlay



Use of the Apple CarPlay logo means that a vehicle user interface meets Apple performance standards. Apple is not responsible for the operation of this vehicle or its compliance with safety and regulatory standards. Please note that the use of this product with iPhone, or iPad may affect wireless performance.

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Android Auto

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Compliance with the Privacy Regulations

Subaru Connected Services are active.

Data to Subaru

Subaru collects information about you, this vehicle and its occupants, including precise location, speed, time of vehicle operation and diagnostic / maintenance information. This information is tied to the vehicle's Subaru Connected Services account name.

Subaru uses this data to provide services to you, for account management and quality assurance / research / development. Subaru discloses this data to its service providers for the same purposes.

Data to Account Users

Details of your trip, including precise location, speed and/or time of vehicle operation may be monitored by a Subaru Connected Services account user for this vehicle. Contact the account holder to disable this monitoring.

Details and Deactivation

Review the Privacy Policy for more details, including the retention periods, and to learn more about your privacy rights.

► **USA**



<https://www.subaru.com/support/privacy-policies.html>

► **Canada**

English:



<https://www.subaru.ca/privacy#connectedservices>

French:



<https://www.subaru.ca/confidentialité#servicesconnectés>

You can deactivate data collection at any time by canceling Subaru Connected Services on your app. For cancellation details, review the Terms and Conditions.

► **USA**



<https://www.subaru.com/support/terms-and-conditions.html>

► Canada

English:



<https://www.subaru.ca/tou#connectedservices>

French:



<https://www.subaru.ca/cdu#servicesconnectés>

This icon only reflects that your vehicle is transmitting data to Subaru. Your vehicle may be transmitting data to other third parties who provide services to you, such as radio, Wi-Fi, or media providers. Please consult their privacy policies and terms / conditions for more information.

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The map data and Navigation Software, services.

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<https://download.tomtom.com/open/legal/copyright-notice-product-attribution-2024-12.pdf>

How to get the source code using the open source

This product contains Free/Open Source Software(FOSS).

The license information and/or the source code of such FOSS can be found at the following URL.

<https://www.denso.com/global/en/opensource/ivi/subaru/>

What to do if

Troubleshooting

Troubleshooting issues common to this system

	The center information display becomes unresponsive during operation.
	An error has occurred in the system. Press and hold the VOLUME knob for 10 seconds or longer to reset the system.
	The sound suddenly stops working.
	An error has occurred in the system. Press and hold the VOLUME knob for 10 seconds or longer to reset the system.
	Only the background is displayed on the center information display and no icons appear.
	An error has occurred in the system. Press and hold the VOLUME knob for 10 seconds or longer to reset the system.
	The instrument cluster display/center information display becomes inoperable, or the whole screen turns blue or black.
	An error has occurred in the system. Perform the following procedure: 1. Park the vehicle in a safe place. 2. Turn the ignition switch once to OFF. 3. Open and close the door. 4. Wait for the good-bye screen to appear on the center information display, and then for it to disappear. 5. Start the engine. If the center information display is not recovered by restarting it, contact your SUBARU dealer.
	Only the “Settings” button is displayed on the center information display.

	Indicates that the system is temporarily reset. This is not a malfunction. The screen will return to its normal state shortly.
	The sound of radio or connected media stops working.
	When Apple CarPlay/Android Auto is used, a smartphone application, such as camera, is operated. Terminate either Apple CarPlay/Android Auto or the operated smartphone application.

Radio operation

	Mismatch of time alignment- a user may hear a short period of programming replayed or an echo, stutter or skip.
	The radio stations analog and digital volume is not properly aligned or the station is in ballgame mode. None, radio broadcast issue. A user can contact the radio station.
	Sound fades, blending in and out.
	Radio is shifting between analog and digital audio. Reception issue, may clear-up as the vehicle continues to be driven. Turning the indicator of the HD Radio button off can force radio in an analog audio.
	Audio mute condition when an HD2/HD3 multicast channel had been playing.
	The radio does not have access to digital signals at the moment. This is normal behavior, wait until the digital signal returns. If out of the coverage area, seek a new station.
	Audio mute delay when selecting an HD2/HD3 multicast channel preset.
	The digital multicast content is not available until HD Radio™ broadcast can be decoded and make the audio available. This takes up to 7 seconds. This is normal behavior, wait for the audio to become available.

	Text information does not match the present song audio.
	Data service issue by the radio broadcaster. Broadcaster should be notified.
	No text information shown for the present selected frequency.
	Data service issue by the radio broadcaster. Broadcaster should be notified.

Phone

If there is a problem with the hands-free system or a Bluetooth phone, first check the table below.

When using the hands-free system with a Bluetooth phone

	The hands-free system or Bluetooth phone does not work.
	The connected Bluetooth phone may not be a compatible Bluetooth phone. For a list of specific Bluetooth phones which operation has been confirmed on this system. For USA customers, please visit www.subaru.com for details. Outside of the USA customers, contact your local dealer to arrange a demonstration in order to confirm whether or not the phone can be paired with the vehicle. • Cellular phone operations For details, refer to the owner's manual that came with the cellular phone. • Center information display operations →P.54
	The Bluetooth version of the connected cellular phone may be older than the specified version. Use a cellular phone with Bluetooth version 2.1 or higher. Recommended: Ver. 5.2 or higher • Cellular phone operations For details, refer to the owner's manual that came with the cellular phone. • Center information display operations →P.54

When registering/connecting a cellular phone

	A cellular phone cannot be registered.
	An incorrect passcode was entered on the cellular phone. Enter the correct passcode on the cellular phone. For details, refer to the owner's manual that came with the cellular phone.
	The registration operation has not been completed on the cellular phone side. Complete the registration operation on the cellular phone (approve registration on the phone). For details, refer to the owner's manual that came with the cellular phone.
	Old registration information remains on either this system or the cellular phone. Delete the existing registration information from both this system and the cellular phone, then register the cellular phone you wish to connect to this system. • Cellular phone operations For details, refer to the owner's manual that came with the cellular phone. • Center information display operations →P.59

	A Bluetooth connection cannot be made.
	Another Bluetooth phone is already connected. Manually connect the cellular phone you wish to use to this system. (→P.57)
	Bluetooth function is not enabled on the cellular phone. Enable the Bluetooth function on the cellular phone. For details, refer to the owner's manual that came with the cellular phone.

When making/receiving a call

	A call cannot be made/received.
	Your vehicle is in a no service area. Move into the service area.

When using the phonebook

	Phonebook data cannot be transferred automatically.
--	---

	The profile version of the connected cellular phone may not be compatible with transferring phonebook data. For a list of specific Bluetooth phones which operation has been confirmed on this system. For USA customers, please visit www.subaru.com for details. Outside of the USA customers, contact your local dealer to arrange a demonstration in order to confirm whether or not the phone can be paired with the vehicle. • Cellular phone operations For details, refer to the owner's manual that came with the cellular phone. • Center information display operations →P.54
	Automatic contact transfer function on this system is set to off. Set automatic contact transfer function on this system to on. (→P.45)

When using the Bluetooth message function

	Messages cannot be viewed.
	Message transfer is not enabled on the cellular phone. Enable message transfer on the cellular phone (approve message transfer on the phone). For details, refer to the owner's manual that came with the cellular phone.

In other situations

	Even though all conceivable measures have been taken, the symptom status does not change.
	The cellular phone is not close enough to this system. Bring the cellular phone closer to this system.
	The cellular phone is the most likely cause of the symptom. • Turn the cellular phone off, remove and reinstall the battery pack, and then restart the cellular phone. • Enable the cellular phone's Bluetooth connection. • Stop the cellular phone's security software and close all applications. • Before using an application installed on the cellular phone, carefully check its source and how its operation might affect this system. For details, refer to the owner's manual that came with the cellular phone.

Applications

If a problem occurs while using an app function, refer to the following table.

	Function of Apple CarPlay cannot be enabled.
	Apple CarPlay function of the connected cellular phone may not have been enabled. Enable Apple CarPlay of the cellular phone. For details, refer to the owner's manual that came with the cellular phone.

Updating the system

If a problem occurs when attempting to perform a system update, refer to the following table.

	"No server response." is displayed and software cannot be downloaded.
	The vehicle may be in an area having weak communication signals. Move the vehicle to an area where communication signals can be received normally. If it is still not possible to download, contact your SUBARU dealer.
	An error occurred at the server. (Server cannot respond temporarily due to maintenance, etc.) Wait for the server to return to normal. If it is still not possible to download, contact your SUBARU dealer.

	"The software install failed." is displayed.
	Software installation may have failed or an error of unidentified cause may have occurred. Contact your SUBARU dealer.

NOTE

- Software update is not available in some countries/areas.

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MEMO

This image shows a single sheet of white paper with horizontal blue ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

MEMO

[illegible]