

Foreword

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

- Navigation System
- Audio and Visual System
- Handsfree System
- APPS

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 in this supplement are valid at the time of publication. Fuji Heavy Industries reserves the right to change the specifications and design without prior notice, with no obligation to perform the same or equivalent changes to vehicles sold in the past.

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.

Refer to P.14 for details on each of the different models.



SUBARU STARLINK is the "in-car connectivity system" available on select Subaru vehicles.

FUJI HEAVY INDUSTRIES LTD., TOKYO, JAPAN

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TABLE OF CONTENTS

1 Quick Guide

2 Basic Function

3 Settings

4 Phone

5 Apps

6 Audio

7 Navigation System (8-inch with Navi system only)

8 Siri/Voice Recognition System

9 Appendix/What To Do If/Index

<ul style="list-style-type: none"> · <i>System Types... 14</i> · <i>Main Product Features... 18</i> · <i>Overview Buttons... 20</i> · <i>Home Screen... 21</i> · <i>Steering Wheel Controls... 31</i> 	13
<ul style="list-style-type: none"> · <i>Basic Information Before Operation... 34</i> · <i>Rear View Camera... 43</i> 	33
<ul style="list-style-type: none"> · <i>Registering A Bluetooth Phone/Device For The First Time... 52</i> · <i>Registering A Bluetooth Phone/Device... 56</i> · <i>General Settings... 62</i> · <i>Sound Settings... 72</i> · <i>Vehicle Customisation... 73</i> 	51
<ul style="list-style-type: none"> · <i>Calling On The Bluetooth Phone... 80</i> · <i>Receiving On The Bluetooth Phone... 84</i> · <i>Talking On The Bluetooth Phone... 85</i> · <i>Bluetooth Phone Message Function... 87</i> 	75
<ul style="list-style-type: none"> · <i>Pandora®*... 97</i> · <i>Apple CarPlay... 100</i> · <i>Android Auto... 102</i> 	93
<ul style="list-style-type: none"> · <i>Basic Operation... 106</i> · <i>Radio Operation... 110</i> · <i>Media Operation... 113</i> · <i>Audio/Visual Remote Controls... 126</i> 	105
<ul style="list-style-type: none"> · <i>Basic Operation... 138</i> · <i>Destination Search... 147</i> · <i>Route Guidance... 154</i> · <i>Setup... 160</i> · <i>Map Updates... 165</i> 	137
<ul style="list-style-type: none"> · <i>Siri... 168</i> · <i>Voice Recognition System Operation... 171</i> 	167
<ul style="list-style-type: none"> · <i>Troubleshooting... 186</i> · <i>Index... 190</i> 	179

*: Pandora is only available in certain countries. Please visit pandora.com/legal for more information.

INTRODUCTION

INTRODUCTION

The symbols described below are found in this instruction manual as well as on the unit itself to insure 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.
- Be sure to read all materials such as manuals and warranties that come with the product. Fuji Heavy Industries is not responsible for problems that arise due to failure to follow these instructions.
- Changes to product specifications may result in differences between the content of the manual and the features of the unit.

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 (pushing, 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 change discs 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 mobile phone while driving.
- Do not let foreign objects enter the disc slot. Doing so may result in a fire or electric shock.
- 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” position, to protect the battery, start the engine before using the unit.
- 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 apply a strong force to the display. Doing so may result in a malfunction.
- Do not put your fingers or hands into the disc slot. Doing so may result in an injury.
- 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 switches 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.

NOTE

- Fuji Heavy Industries 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.
- Fuji Heavy Industries 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 colours toned down when the vehicle is being driven, and their operation is disabled. Touching a disabled switch may result in the display of an operation prohibited message on the screen.
- During strong vibrations, such as when driving on a poor road surface, the unit may no longer be able to read the data from the disc, and it will not operate correctly. When the vibration lessens, normal operation will return after a short time.
- Immediately after turning on the heater when the temperature is low, dew (water drops) may adhere to the lens of the CD reader (condensation). If this happens, leaving the unit for about an hour should remove the condensation and return the unit to normal operation.
If the unit does not return to normal operation even after several hours, contact your SUBARU dealer.
- 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.

NOTE

- 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 LCD screen may not function normally if covered with a protective film. Do not affix a protective film.
- The touch panel may function incorrectly or fail to respond if operated with objects other than fingers (nails, operation when wearing gloves, pens, etc.)
- When inserting or removing CDs, take care not to touch the touch panel. The touch panel will respond if inadvertently touched by hand.
- 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.

SAFETY INSTRUCTION (8-inch system/6.5-inch system only)

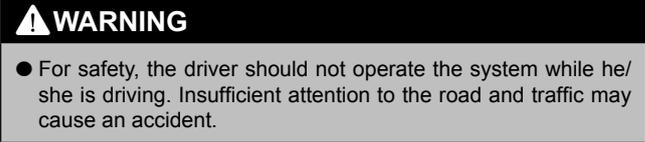


To use this system in the safest possible manner, follow all the safety tips shown below.

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.



SAFETY INSTRUCTION (8-inch with Navi system only)



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.

INTRODUCTION

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 countries may have laws prohibiting the use of video and navigation screens next to the driver.

HOW TO READ THIS MANUAL

Bluetooth® SETTINGS

REGISTERING A Bluetooth PHONE/DEVICE

- 1 Up to 5 Bluetooth phones/devices can be registered.
Bluetooth compatible phones (HFP) and devices (AVP) can be registered simultaneously.
- 2
1. Display the phone settings screen. (→P.55)
 2. Select **Add Device** (Add Device).
- 
- 3
- If a message appears, follow the guidance on the screen.

3. When this screen is displayed, search for the device name displayed on this screen on the screen of your Bluetooth phone/device.

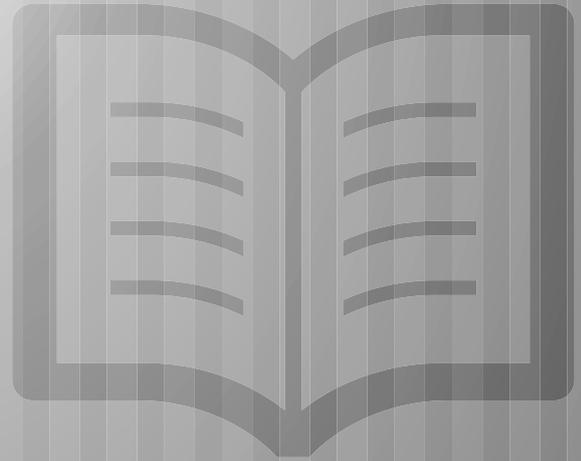


- **Cancel** (Cancel): Select to cancel the registration.
 - For details on operating the Bluetooth phone/device, see the manual that comes with it.
4. Register using your Bluetooth phone/device.
- A PIN-code is not required for SSP (Secure Simple Pairing) compatible Bluetooth phones/devices. Depending 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.
 - 8-inch with Navi system/8-inch system only: Registration of NFC compatible devices is completed when they are held near the audio system.

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.

- When a panel button should be selected, button names are shown as **○○○**.
- When a touch button on the screen should be selected, button names are shown as **○○○**.

1 Quick Guide



System Types	14
Main Product Features	18
Basic Function	20
Overview Buttons	20
Home Screen	21
“Phone” Screen	22
“Map” Screen	24
“Radio” Screen	26
“Media” Screen	27
“Apps” Screen	28
“Settings” Screen	29
Steering Wheel Controls	31
Steering Wheel Controls	31

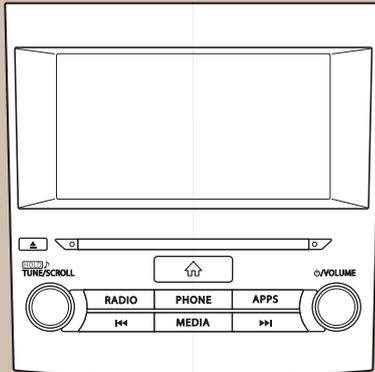
SYSTEM TYPES

This manual describes the following three operation methods.

Note that all of the descriptions in the manual are based on the 8-inch with Navigation system.

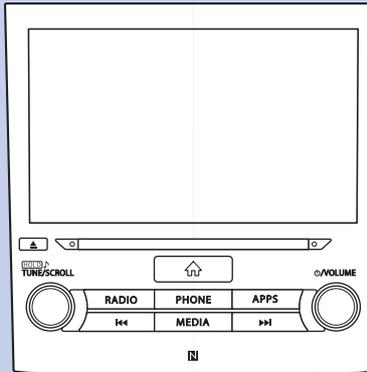
6.5-inch system

6.5-inch touch screen
Display audio system



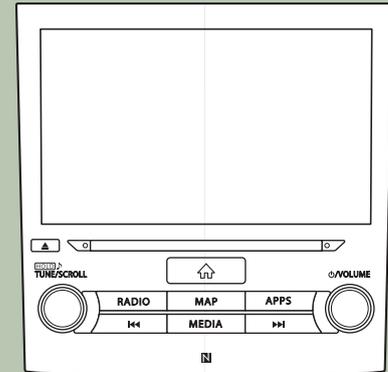
8-inch system

8-inch touch screen
Display audio system



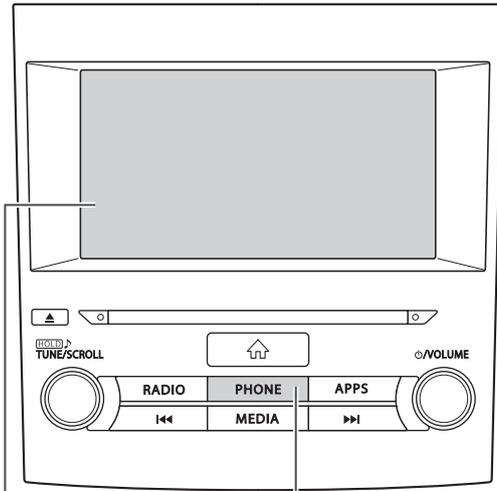
8-inch with Navi system

8-inch touch screen
Display audio with
Navigation system



6.5-inch system

- Features: - **6.5-inch touch screen**
- **PHONE button**



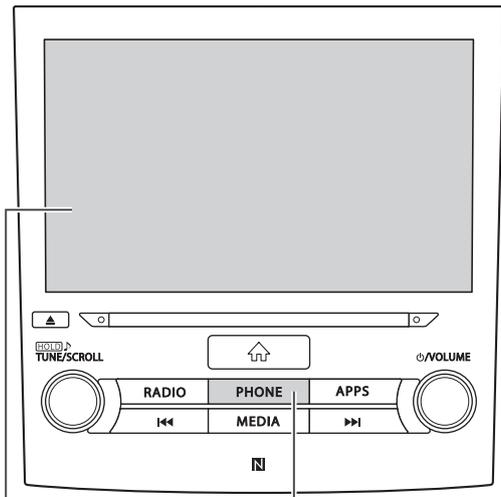
6.5-inch touch screen **PHONE** button

» MAIN FUNCTIONS

Function	Page
Pairing (Bluetooth 2.1)	22
Apps	28
Apple CarPlay	100
Android Auto	102
AM/FM radio	26
Media operation	CD:113 USB:115 iPod:117 Bluetooth audio:120 AUX:123
Phone	22
Voice recognition system	171
Steering wheel controls	31
Rear view camera	43

8-inch system

- Features: - **8-inch touch screen**
 - **PHONE button**



8-inch touch screen

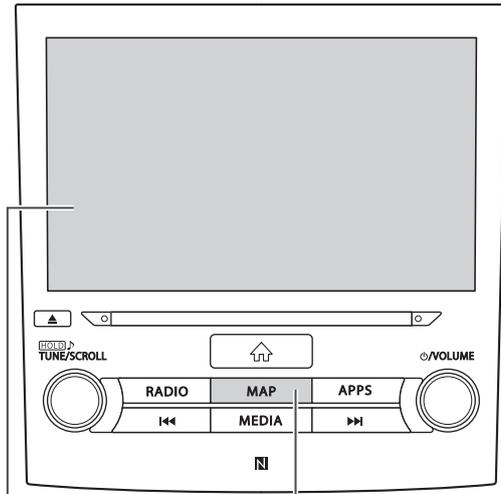
PHONE button

» MAIN FUNCTIONS

Function	Page
Pairing (Bluetooth 3.0)	22
Apps	28
Apple CarPlay	100
Android Auto	102
AM/FM radio	26
Media operation	CD:113 USB:115 iPod:117 Bluetooth audio:120 AUX:123
Phone	22
Voice recognition system	171
NFC	56
Steering wheel controls	31
Rear view camera	43

8-inch with Navi system

- Features: - 8-inch touch screen
- **MAP** button



8-inch touch screen

MAP button

» MAIN FUNCTIONS

Function	Page
Pairing (Bluetooth 3.0)	22
Navigation system	24
Apps	28
Apple CarPlay	100
Android Auto	102
AM/FM radio	26
Media operation	CD:113 USB:115 iPod:117 Bluetooth audio:120 AUX:123
Phone	22
Voice recognition system	171
NFC	56
Steering wheel controls	31
Rear view camera	43

MAIN PRODUCT FEATURES

Adoption of intuitive and easy-to-use smartphone-like graphical user interface



STANDARDIZED OPERATION SCREEN LAYOUT FOR ALL FUNCTIONS



Mode switching buttons, etc. Operation buttons, etc.

Mode switching buttons on the left and operation buttons on the right and at the bottom prevents users becoming lost in operation no matter which functions are used.

USE OF POP-UP SCREENS

Close pop-up screen to return to original screen



Pop-up screens are used instead of screen switching, preventing users from losing the current screen.

Easy-to-view map screen display* P.139

Maps appear wider by minimizing constantly displayed buttons.



Touch screen to display automatically hidden buttons.

Rough destination search function* P.148

Start a search with a variety of words such as addresses, facility names, intersection names.



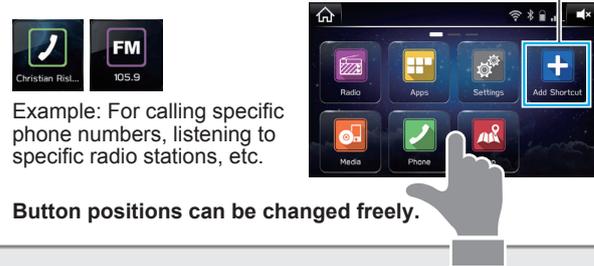
Displays search prediction

- Search results are predicted and candidates displayed even if only partial words are known
- Searches can even be performed with multiple keywords.

*: 8-inch with Navi system only

Customised home screen layout P.41

Frequently used functions and operations can be added to the home screen.



Example: For calling specific phone numbers, listening to specific radio stations, etc.

Button positions can be changed freely.

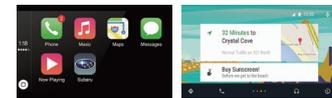
System and Bluetooth phone / device pairing P.22

Functions such as hands-free and applications can be used by connecting the system with Bluetooth phones / devices wirelessly.



Apple CarPlay / Android Auto

Support for Apple CarPlay and Android Auto allows access to functions such as maps, phone calls, and music.



P.100

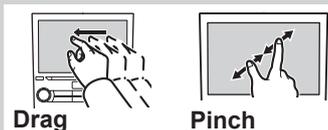
P.102

BASIC FUNCTION

OVERVIEW BUTTONS

TOUCH SCREEN

Operations are performed by touching the touch screen directly with your finger. P.36



Press to eject a disc. P.35

Audio operation screen:

Turn the knob to select a radio station or skip to the next or previous track/file.

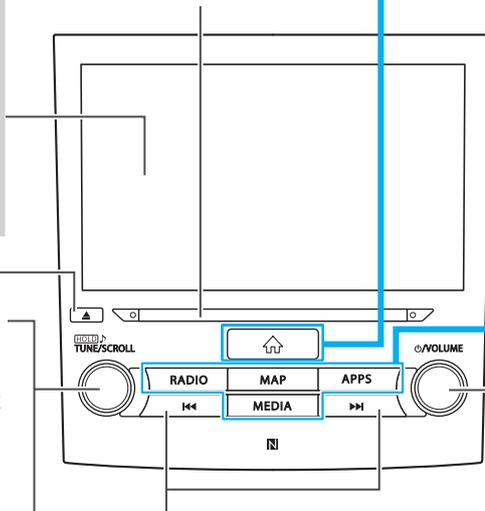
Press and hold the knob to display the sound settings screen. P.72

List display screen:

Turn the knob to move the cursor.

Press the knob to select the item selected with the cursor.

Insert a disc into this slot. The CD player turns on immediately. P.35



Displays the home screen

Shortcut to each screen

	"Radio" P.26
*1	"Map" P.24
*2	"Phone" P.22
	"Apps" P.28
	"Media" P.27

- Turn the knob to adjust the volume.
- Press the knob to turn the volume mute on/off.
- Press and hold to turn the audio/visual system on/off.

Press button to seek up or down for a radio station or to access a desired track/file.

Press and hold button to continuously seek for a radio station, or to fast forward/rewind files or tracks.

Radio P.110

CD P.113

USB P.115

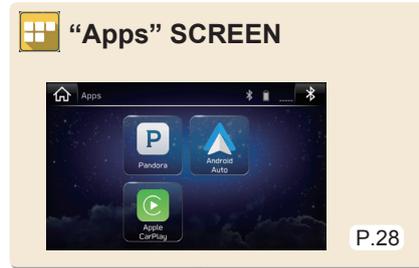
iPod P.117

Bluetooth audio P.120

*1: 8-inch with Navi system only

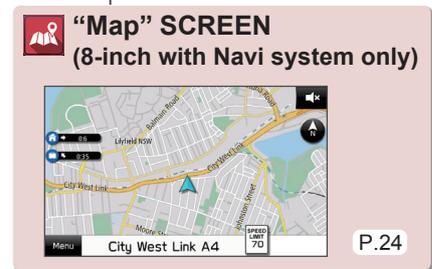
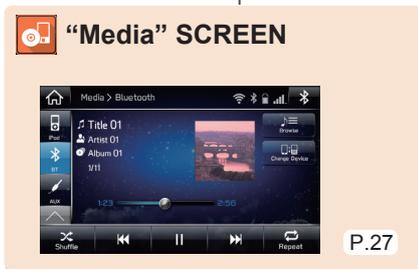
*2: 8-inch system/6.5-inch system only

HOME SCREEN



Frequently used functions and operations can be added to the home screen. P.41
Button positions can be changed freely. P.42

By connecting an iPhone or Android device to the USB port, a CarPlay or Android Auto icon will display.



☑ “Phone” SCREEN

Call or send a text message to a registered favourite

P.82,90

Call or send a text message to a recent contact P.82,90



Call or send a text message to a contact in the phonebook on the Bluetooth connected phone P.83,90

Check or reply to messages/place calls from received message list P.89,91

Directly input a number to place a call P.83

Operation Flow: Pairing the System with a Bluetooth Phone/Device

» Display the “Phone” screen.



Prepare the Bluetooth phone/device to be paired.

» Operate the Bluetooth phone/device.



3 Turn the Bluetooth phone/device Bluetooth function ON and select “Subaru BT”. Hold NFC* compatible devices near the audio system.

*: 8-inch with Navi system/8-inch system only

» Register the Bluetooth phone/device.



If unable to pair, check whether your Bluetooth phone/device is compatible with the system.

- Operation Flow: Placing Calls/Sending Messages from the Phonebook -

» Select call recipient from phonebook.



If unable to select the button, the setting for downloading the phonebook for the Bluetooth phone may be OFF. P.60

» Select number for making call/sending message.



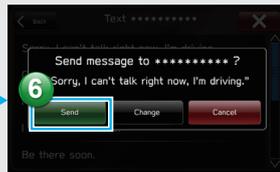
Place call

Send message

» Select message.



» Send message.



» In-call screen is displayed.



In-call screen display and operation may differ, or may not be possible depending on the Bluetooth phone used.

“Map” SCREEN (8-inch with Navi system only)

CURRENT POSITION MAP

Current vehicle position (facing direction of travel)

Menu button P.138

Speed Limit

Traffic information on/off

Voice guidance on/off

Search for nearby petrol stations

Zoom in

Scale indicator

Zoom out

Touch screen to display automatically hidden buttons. P.161

Current street

Touch the current street name to display details of the current location, allowing that location to be registered.

The orientation of the map can be changed between 2D north-up, 2D heading-up and 3D. P.141

2D North-up screen

2D Heading-up screen

3D screen

ROUTE GUIDANCE SCREEN

Next street name

Guidance route

Current position

Distance to the next turn and an arrow indicating the turning direction

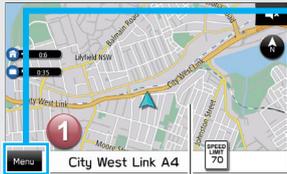
Remaining time/remaining distance/estimated arrival time

Destination search P.147

Route guidance P.178

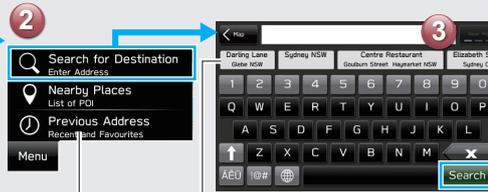
- Operation Flow: Route Guidance -

» Display the destination search menu.



Destinations can also be set directly from the Map screen. **P.148**

» Search for your destination.

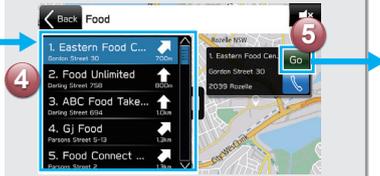


Start a search with a variety of words such as addresses, facility names, etc.

Also search by POIs or previously set destinations. **P.149,150**

Predicted search results will automatically appear as you type.

» Select your destination.



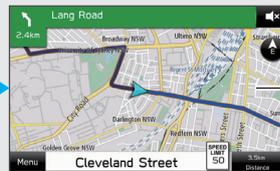
Destinations matching the search words are displayed in a list.

» Select the route.



A search is performed and results displayed for the fastest, shortest, and most economic routes. **P.152**

» Route guidance starts.



The travel route is displayed, and voice guidance starts.



JUNCTION SCREEN

The screen display automatically changes to display travel lanes at motorway junctions, etc.

P.154

RETURNING HOME

If you register an address as Home, it can be quickly set as a destination.

Register an address as Home **P.30**

Setting Home as the destination **P.147**

“Radio” SCREEN

Change radio mode

Select to display a list of receivable stations. P.112

Select to search stations by entering frequencies.

Select to display the radio settings screen. P.70

Preset stations

The screenshot shows the 'Radio > FM' screen. On the left, there are 'FM' and 'AM' buttons. The main area displays 'Station 01', 'Country', and 'Radio Text'. On the right, there are 'Station List', 'Direct Tune', and 'Settings' buttons. At the bottom, there are six preset buttons labeled '88.3 FM', '89.7 FM', and three 'Hold' buttons. A home button is at the top left, and status icons (Wi-Fi, Bluetooth, signal strength) are at the top right.

- Operation Flow: Presetting a Radio Station -

» Select the radio band.

1

The screen shows 'FM' and 'AM' buttons. A blue box highlights the 'FM' button.

» Select the radio station.

2 Select

OR

3 Select to seek for a station.

The screen shows the 'Radio > FM' screen with a blue box around the 'Station List' button. Below it, a physical control panel shows 'RADIO', 'MAP', 'APPS', and 'MEDIA' buttons. A blue box highlights the 'MEDIA' button.

» Register the radio station.

4

Select and hold one of the screen buttons.

Stations can be registered as presets. P.111

The screen shows the 'Radio > FM' screen with a blue box around the 'Station List' button.

“Media” SCREEN

Playback tracks and programmes, etc. in a variety of playback modes

SUPPORTED MEDIA

- CD P.130
- USB/iPod P.133
- Bluetooth audio P.53

TO USE VIDEO FILES ON THE USB MEMORY DEVICE

Video files on the USB memory device can be viewed. While driving, video will not be displayed. Only sound will be output. P.116, 136

Change media source

Random playback on/off

Change tracks
Select and hold to fast rewind

Pause/play

Change tracks
Select and hold to fast forward

Change to other Bluetooth audio device/register new device

Repeat/do not repeat track currently playing

- Operation Flow: Using Playback Modes -

1 Display the playback mode list.

2 Select the playback mode.

3 Play a track.

4 Play the selected track.

Play all tracks from the selected category.

Depending on the audio source, several items from these categories are displayed in a list.

“Apps” SCREEN

List of usable applications

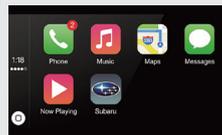


ABOUT USING APPLICATIONS

In order to use an application on this system, the corresponding application must be installed on your smartphone. P.94

Apple CarPlay does not require an application to be installed.

Apple CarPlay



CarPlay can be used to view iPhone maps, play music, and place calls by connecting your iPhone to the system. Supported applications can also be run.

P.100

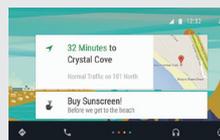
Pandora*



Pandora is free personalised radio that offers effortless and endless music enjoyment and discovery. P.97

*: Pandora is only available in certain countries. Please visit pandora.com/legal for more information.

Android Auto



Android Auto can be used to view Android maps, play music, and place calls by connecting your Android device to the system. Supported applications can also be run. P.102

“Settings” SCREEN



Navigation* P.160



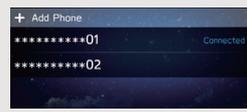
SCROLL

General P.72

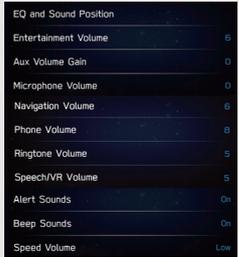


SCROLL

Phone P.55



Sound P.72



SCROLL

Vehicle P.73



SCROLL

*: 8-inch with Navi system only

- Operation Flow: Create a driver profile -

CREATE A DRIVER PROFILE

Create a driver profile and register your mobile phone, address, etc. You can store and call registered information at any time.

» Add a new profile.



1

2

3

4



Enter a name.

Next

» Registering a Bluetooth phone

6

Pair the system and Bluetooth phone. P.22



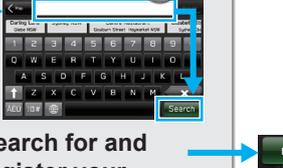
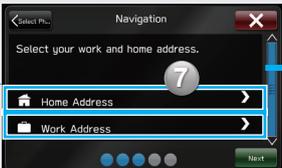
5

Next

» Register your home/office*.

8

7



Select your work and home address.

Home Address

Work Address

Search

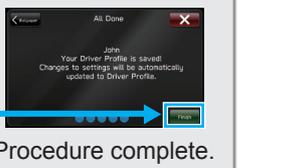
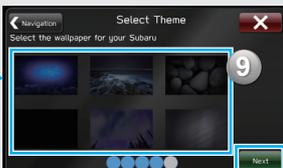
Next

*: 8-inch with Navi system only

Search for and register your home/office address.

» Register wallpaper.

9



Select the wallpaper for your Subaru

Procedure complete.

Done

STEERING WHEEL CONTROLS

STEERING WHEEL CONTROLS

Some parts of the audio system can be controlled using the steering wheel controls.

P.126

RADIO

Press: Preset channel up/down

Press and hold: Seek up/down continuously

MEDIA

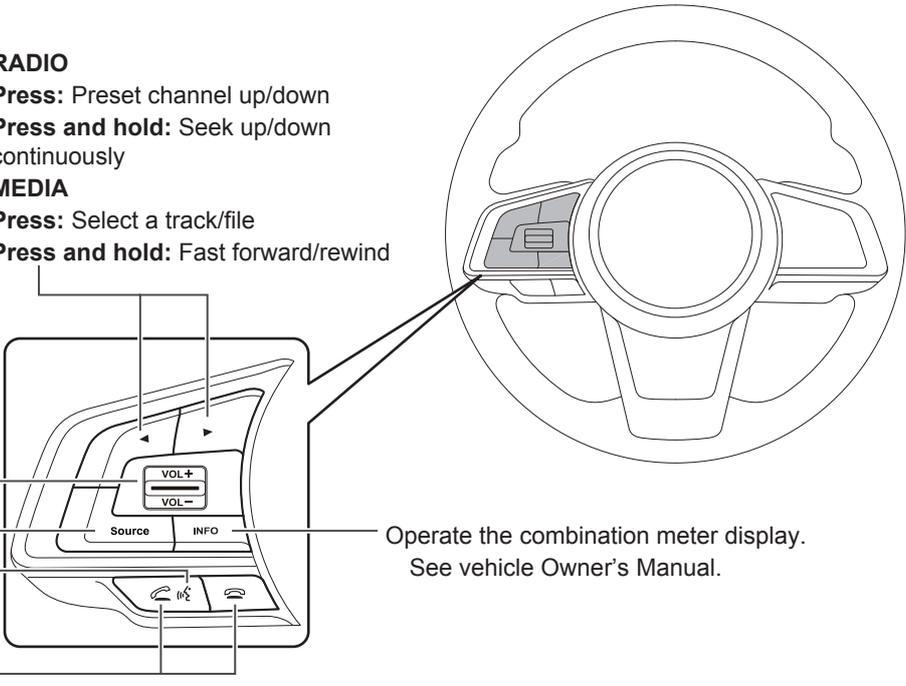
Press: Select a track/file

Press and hold: Fast forward/rewind

Press: Volume up/down
Press and hold: Volume up/down continuously

Change audio modes

Press the switch to start the voice recognition system / Siri P.169 P.171



Operate the combination meter display. See vehicle Owner's Manual.

Press the phone button to receive/end a call without taking your hands off the steering wheel. P.78

2

Basic Function



Basic Information Before Operation 34

Initial Screen	34
Initial Screen	34
Loading And Unloading A Disc	35
Loading A Disc	35
Unloading A Disc	35
Connecting And Disconnecting A USB Memory Device/Portable Device	36
Connecting A Device	36
Touch Screen Gestures	36
Touch Screen Operation	37
Entering Letters And Numbers/ List Screen Operation	38
Entering Letters And Numbers	38
List Screen Operation	39
Screen Adjustment	39
Adjusting Brightness	39
Changing Between Day And Night Mode	39

Status Display	40
Home Screen Operation	41
Adding Shortcut Icons To The Home Screen	41
Moving And Deleting Shortcut Icons	42

Rear View Camera 43

Rear View Camera	43
How To Use The Rear View Camera	45
Viewing Range On The Screen	45
Help Line	47

BASIC INFORMATION BEFORE OPERATION

INITIAL SCREEN

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 in the “ACC” or “ON” position, the initial screen will be displayed and the system will begin operating.



- After a few seconds, the “CAUTION” screen will be displayed.

2. Select **I Agree** (I Agree).



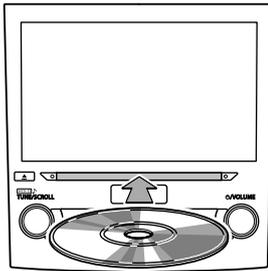
LOADING AND UNLOADING A DISC

LOADING A DISC

CAUTION

- Never try to disassemble or oil any part of the CD player. Do not insert anything other than a disc into the slot.

1. Insert a disc into the disc slot.



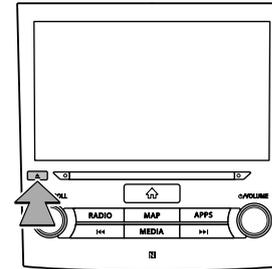
- After insertion, the disc is automatically loaded.

NOTE

- Compatible Disc: →P.130
- When inserting a disc, gently insert the disc with the label facing up.

UNLOADING A DISC

1. Press  and remove the disc.



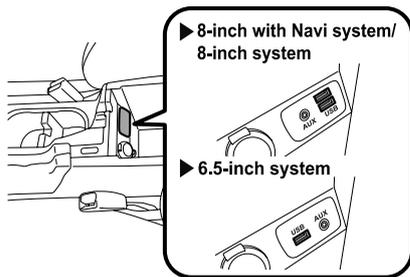
NOTE

- Discs can be unloaded even when the ignition switch is turned off.

CONNECTING AND DISCONNECTING A USB MEMORY DEVICE/PORTABLE DEVICE

CONNECTING A DEVICE

1. Connect a device.



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

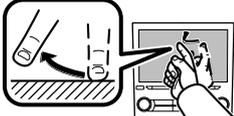
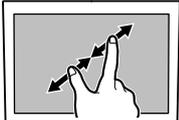
NOTE

- Compatible USB memory device: →P.133
- Compatible iPod: →P.133
- This unit does not support commercially available USB hubs.
- By connecting a device such as a mobile phone, charging starts depending on the device.

TOUCH SCREEN GESTURES

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

Operation method	Outline	Main use
	Touch Quickly touch and release once.	Changing and selecting various settings
	Double Touch with one finger*1 Quickly touch and release twice with one finger.	Enlarging the scale of the map screen
	Double Touch with two fingers*1 Quickly touch and release twice with two fingers.	Reducing the scale of the map screen

Operation method	Outline	Main use
	<p>Drag^{*2} Touch the screen with your finger, and move the screen to the desired position.</p>	<ul style="list-style-type: none"> • Scrolling the lists • Scrolling the map screen^{*1}
	<p>Swipe^{*2} Quickly move the screen by swiping with your finger.</p>	<ul style="list-style-type: none"> • Scrolling the lists • Scrolling the map screen^{*1}
	<p>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.</p>	<p>Changing the scale of the map screen</p>

*1: 8-inch with Navi 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 beep sounds. The beep sound can be turned on/off. (→P.72)

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.

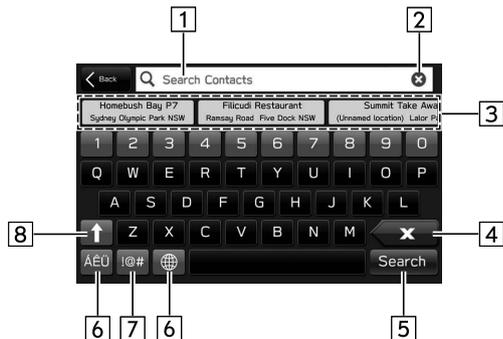
NOTE

- 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.
- In extremely cold conditions, the map may not be displayed and the data input by a user may be deleted. Also, the screen buttons may be harder than usual to depress.
- When  is displayed on the screen, select  to close a pop-up screen.

ENTERING LETTERS AND NUMBERS/LIST SCREEN OPERATION

ENTERING LETTERS AND NUMBERS

When searching by an address, name, etc., or entering data, letters and numbers can be entered via the screen.



No.	Information/Function
1	Input field <ul style="list-style-type: none"> The input field contains text to assist the user in completing tasks. The position of the cursor can be moved by selecting the desired location in the input field.
2	Select to clear the input field.
3	Displays candidate items based on the input letters. The desired item can be selected.
4	Select to erase one character.
5	Select to enter the item.
6	Select to change keyboard types.
7	Select to enter symbols.
8	Select to enter characters in lower case or in upper case.

NOTE

- The appearance of the keyboard may change or the input method may be limited depending on the circumstances where the software keyboard is displayed.

LIST SCREEN OPERATION

The list screen can be scrolled by a swipe gesture.

For details on the operation: →P. 36

The list screen can also be scrolled by the “TUNE/SCROLL” knob and pressing the knob will enter it.



No.	Information/Function
1	Select to skip to the next or previous page.
2	This indicates the displayed screen's position. Faster scrolling is possible by dragging the position indicator.
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.

SCREEN ADJUSTMENT

ADJUSTING BRIGHTNESS

The brightness of the screen can be adjusted. (→P.62)

CHANGING BETWEEN DAY AND NIGHT MODE

Depending on the position of the headlight switch, the screen changes to day or night mode.

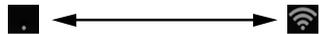
NOTE

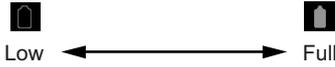
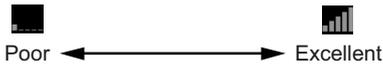
- 8-inch with Navi system only: Regardless of the position of the headlight switch, the screen mode can be changed. (→P.160)

STATUS DISPLAY

The status of the Bluetooth connection, etc. is displayed on the screen.



No.	Name	Conditions
1	Screen hierarchy	Displays the screen context.
2	CD indicator	This icon is displayed when a disc has been inserted.
3*	The level of Wi-Fi® reception	 <p>When Wi-Fi® function is off, no item is displayed.</p>

No.	Name	Conditions
4	The Bluetooth connection indicator	This icon is displayed when the Bluetooth connection is established.
5	Remaining battery charge	 <p>Low ← → Full</p> <p>The amount displayed does not always correspond with the amount displayed on the Bluetooth device.</p>
6	Reception level	 <p>Poor ← → Excellent</p> <p>The level of reception does not always correspond with the level displayed on the mobile phone. The level of reception may not be displayed depending on the phone you have.</p>
7	Active audio source	Select to display the active audio source information, radio frequency, and name of the artist and track currently playing, etc.

*: 8-inch with Navi system/8-inch system only

HOME SCREEN OPERATION

ADDING SHORTCUT ICONS TO THE HOME SCREEN

Shortcut icons for various functions can be added to the home screen when the home screen shortcut function is turned on. (→P.62)

1. Press .

2. Select **Add Shortcut** (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 home screen.

NOTE

- The home screen has 3 pages, and shortcut icons can be added to each page. The page can be changed by swiping.

MOVING AND DELETING SHORTCUT ICONS

Users can rearrange the home screen buttons when the home screen shortcut function is turned on. (→P.62)

1. Select and hold the shortcut icon.

▶When moving shortcut icons

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.

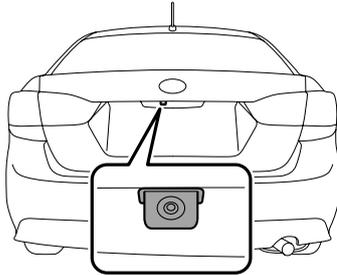
▶When deleting shortcut icons

2. Drag the button to the bottom of the screen.

REAR VIEW CAMERA

REAR VIEW CAMERA

A rear view camera is attached to the trunk lid or rear gate. When the ignition switch is “ON” and the shift lever (MT models) or select lever (CVT models) is set to “R”, the rear view camera automatically displays the rear view image behind the vehicle on one of the following displays.



⚠ WARNING

- Since the rear view camera uses a wide-angle lens, the image on the monitor is different from the actual view in terms of distance.
- Since the range of the image on the monitor is limited, you should always check the rear view and the surrounding area with your eyes and mirrors, and move backward at a slow speed. Moving backward only by checking the rear view image from the camera could cause an accident.
- Do not disassemble or modify the camera, switch or wiring. If smoke comes out or you smell a strange odor, stop using the rear view camera immediately. Contact your SUBARU dealer for an inspection. Continued use may result in accident, fire or electric shock.

 **CAUTION**

- If your vehicle is washed with a high-pressure washer, do not allow water to contact the camera directly. Water entering the camera may cause condensation on the inside of the camera lens, damage and malfunction of the camera.
- Since the camera is a precision device, do not subject it to strong impacts. Otherwise, malfunction, fire or electric shock may occur.
- If mud or snow sticks to or is frozen on the camera, you must be very careful when removing it. Pour water or lukewarm water over the camera to remove mud and ice, and wipe it with a soft, dry cloth.
- Do not try to melt snow or ice off of the camera using heat. Otherwise, damage to the camera may occur.
- When replacing the fuse, be sure to use a fuse with the specified rating. Use of a fuse with a different rating may result in a malfunction.
- If the rear view camera is used for a long time while the engine is not operated, the battery may become completely discharged.

NOTE

- Do not wipe the camera with alcohol, benzine or paint thinner. Otherwise, discoloration may occur. To remove contamination, wipe the camera with a cloth moistened with a diluted neutral detergent and then wipe it with a soft, dry cloth.
- When waxing the vehicle, be careful not to apply the wax to the camera. If it comes in contact with the camera, moisten a clean cloth with a diluted neutral detergent to remove the wax.
- The camera lens has a hard coating to help prevent scratches. However, when washing the vehicle or cleaning the camera lens, be careful not to scratch the camera lens. Do not use a washing brush directly on the camera lens. The image quality of the rear view camera may deteriorate.
- Strong light shined on the camera lens may develop vertical lines around the light source. This is not a malfunction.
- Under fluorescent light, the display may flicker. However, this is not a malfunction.
- The image of the rear view camera may be slightly different from the actual colour of the objects.

HOW TO USE THE REAR VIEW CAMERA

When the shift lever/select lever is set to “R”, the rear view camera automatically displays the rear view image from the vehicle. When the lever is set to other positions, the image before setting to “R” is displayed.

1. Set the ignition switch to “ON”.
2. Set the shift lever/select lever to “R”.

NOTE

- 8-inch with Navi system only: While the navigation system is activated, the image of the rear view camera will not be displayed. However, the image of the rear view camera has priority over other screen displays.
- The image of the rear view camera is horizontally reversed as is the case with the vehicle rearview mirror or the side view mirror.
- It may be difficult to see the image of the rear view camera in the following cases. This is not a malfunction of the camera.
 - The vehicle is in a dark place (at night, in a tunnel, etc.).
 - The vehicle is in an extremely hot or cold place.
 - An object (such as raindrops, snow, dirt, etc.) that disturbs the view of the rear view camera sticks to the lens of the camera.
 - Strong light shined directly on the camera lens (occasionally, there are vertical lines on the screen).
 - The vehicle is used for towing or a trailer hitch is installed.

SETTING THE CAMERA IMAGE DISPLAY TIME

The length of time that the camera image remains displayed when the shift lever/select lever is shifted from “R” to “D” can be set. (→P.62)

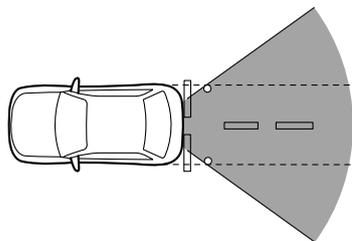
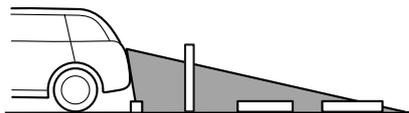
VIEWING RANGE ON THE SCREEN

CAUTION

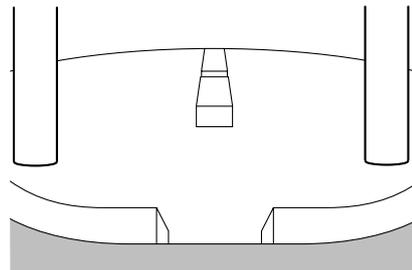
- The range that can be viewed with the rear view camera is limited. Always be sure to check with your eyes when moving backward and proceed slowly.

The area from the rear end of the bumper can be viewed. Areas at both ends of the bumper and areas just under the bumper cannot be viewed. Also, the image from the rear view camera looks shorter than the actual distance.

► Range of view

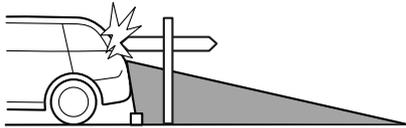


► Image from camera

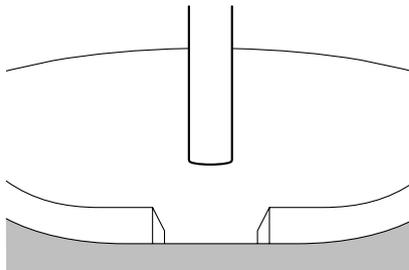


The area above the camera cannot be viewed. If there is an object that has a wide projection on its upper part such as a sign pole behind the vehicle, the projection cannot be seen on the screen.

► **Range of view**

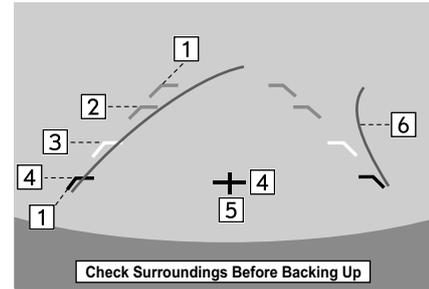


► **Image from camera**



HELP LINE

The help line (distance marker, dynamic guidelines and vehicle width line) is a guide to help you realize the actual distance and course from the screen image.



No.	Information
1	Vehicle width line (oblique vertical line)
2	Approx. 90 cm (35 inches) or more from the bumper (green horizontal line)
3	Approx. 70 to 90 cm (28 to 35 inches) from the bumper (yellow horizontal line)
4	Approx. 50 cm (20 inches) or less from the bumper (red horizontal line)
5	Vehicle centreline

No.	Information
6	Dynamic guidelines

- When the shift lever/select lever is set to position “R”, the monitor screen displays the help lines together with the rear view image.

⚠ CAUTION

- When moving backward, always check the back with your eyes without relying on the help lines.
- The actual position and course may be different from the indication of the help lines.
- Differences may occur due to number of passengers or loaded cargo.
- When the vehicle is on a slope or when the vehicle is inclined against the road, the indication is different from the actual position.
- Be sure to observe the displayed warning message “Check Surroundings Before Backing Up”.

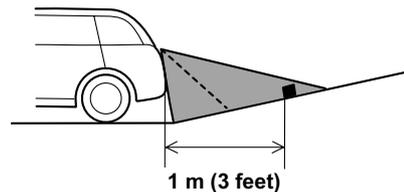
NOTE

- If you shift to the “R” range shortly after turning on the ignition switch, the warning message “Check Surroundings Before Backing Up” may not be displayed. Wait for several seconds or more after turning on the ignition switch before shifting to the “R” range. Then the warning message will be displayed.

DIFFERENCE BETWEEN SCREEN IMAGE AND ACTUAL ROAD

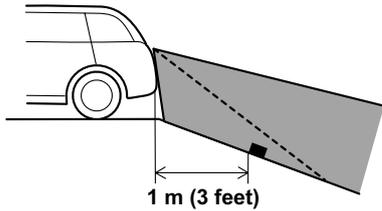
The distance markers show the distance for a level road when the vehicle is not loaded. It may be different from the actual distance depending on the loading conditions or road conditions.

► **When there is an upward slope at the back**



- The distance on the screen looks farther than the actual distance.

► When there is a downward slope at the back

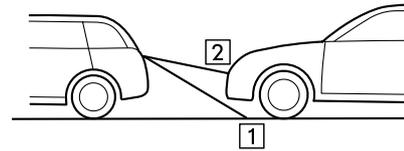


- The distance on the screen looks nearer than the actual distance.

NOTE

- When cargo is loaded, the rear view distance on the screen looks farther than the actual distance as in an upward slope.

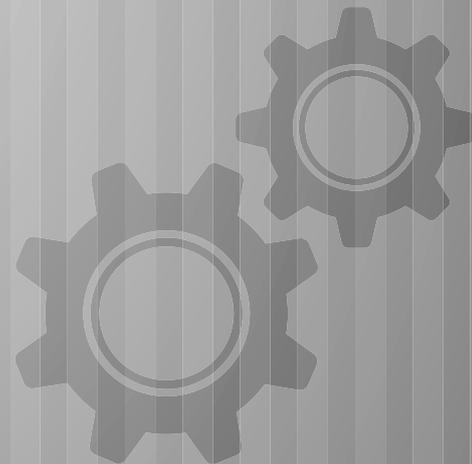
FEATURE OF DISTANCE MARKER



No.	Information
1	1 m (3 feet) line
2	3 m (10 feet) line

- The distance marker shows the distance on the road. If there is a car or other object close behind, distance cannot be correctly displayed.

3 Settings



Bluetooth® Settings 52

Registering A Bluetooth Phone/ Device For The First Time	52
Profiles	53
Bluetooth Settings	55
Registering A Bluetooth Phone/Device	56
Connecting Or Disconnecting Bluetooth Phone/Device	58
Deleting Bluetooth Phones/Devices	60
Setting Phonebook Download	60
Setting The Automatic Connection Priority	61

Other Settings 62

General Settings	62
General Settings Screen	62
Setting The Driver Profile	65
Setting Wi-Fi® Connection	68

Setting Radio	70
Updating The System	70
Sound Settings	72
Sound Settings Screen	72
Vehicle Customisation	73
Vehicle Settings Screen	74

Bluetooth® SETTINGS**REGISTERING A Bluetooth PHONE/
DEVICE FOR THE FIRST TIME**

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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.

For details on registering a Bluetooth phone/device:
→P.56

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. Display the phone screen (→P.76) or the Bluetooth audio operation screen (→P.120).
3. Select **Yes** (Yes) to register a Bluetooth phone/device.



4. Follow the steps in "REGISTERING A Bluetooth PHONE/DEVICE" from "STEP 3" to "STEP 7" .
(→P.56)

PROFILES

This system supports the following services.

Bluetooth Device	Spec.	Function	Requirements	Recommendations
Bluetooth Phone/Device	Bluetooth Specification	Registering a Bluetooth phone/device	Ver. 1.1	8-inch with Navi system/ 8-inch system: Ver. 3.0 +EDR 6.5-inch system: Ver. 2.1 +EDR

Bluetooth Device	Profile	Function	Requirements	Recommendations
Bluetooth Phone	HFP (Hands-Free Profile)	Hands-free system	Ver. 1.0	Ver. 1.6
	PBAP (Phone Book Access Profile)	Transferring the contacts	Ver. 1.0	Ver. 1.1.1
	MAP (Message Access Profile)	Bluetooth phone message	-	Ver. 1.0
	PAN (Personal Area Networking Profile)	APPS function	-	PAN 1.0
	DUN (Dial-Up Network Profile)	APPS function	-	DUN 1.1
	SPP (Serial Port Profile)	APPS function	-	Ver. 1.1

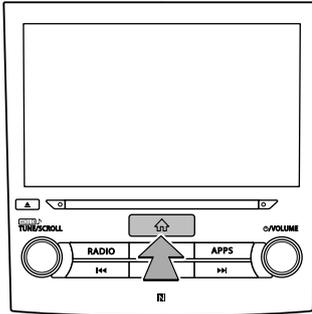
Bluetooth Device	Profile	Function	Requirements	Recommendations
Bluetooth Device	A2DP (Advanced Audio Distribution Profile)	Bluetooth audio system	Ver. 1.0	Ver. 1.2
	AVRCP (Audio/Video Remote Control Profile)		Ver. 1.0	Ver. 1.4

NOTE

- If your mobile phone does not support HFP, registering the Bluetooth phone or using PBAP, MAP or SPP 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.

Bluetooth SETTINGS

1. Press .



2. Select **Settings** (Settings).

3. Select **Phone** (Phone).

► When registering a Bluetooth phone/device

4. Select **Add Device** (Add Device).



- For details on registering a Bluetooth phone/device:
→P.56

► When setting the Bluetooth phone/device

4. Select the desired Bluetooth phone/device.
5. Select the item to be set.



No.	Function	Page
1	Connecting or disconnecting Bluetooth phones/devices	58
2	Deleting Bluetooth phones/devices	60
3	Setting phonebook download	60
4	Setting the automatic connection priority	61

NOTE

- The phone settings screen can also be displayed by selecting **Change Device** (Change Device) on the phone overview screen (→P.76) or Bluetooth audio operation screen (→P.120).

REGISTERING A Bluetooth PHONE/DEVICE

Up to 5 Bluetooth phones/devices can be registered.

Bluetooth compatible phones (HFP) and devices (AVP) can be registered simultaneously.

1. Display the phone settings screen. (→P.55)
2. Select **Add Device** (Add Device).



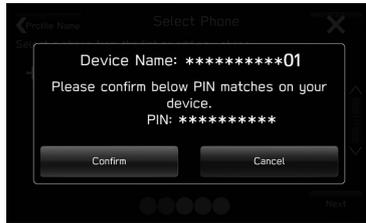
- If a message appears, follow the guidance on the screen.

3. When this screen is displayed, search for the device name displayed on this screen on the screen of your Bluetooth phone/device.



- **Cancel** (Cancel): Select to cancel the registration.
 - For details on operating the Bluetooth phone/device, see the manual that comes with it.
4. Register using your Bluetooth phone/device.
 - A PIN-code is not required for SSP (Secure Simple Pairing) compatible Bluetooth phones/devices. 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.
 - 8-inch with Navi system/8-inch system only: Registration of NFC compatible devices is completed when they are held near the audio system.

5. Select **Confirm** (Confirm).

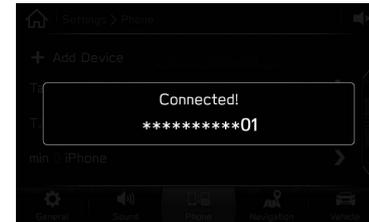


- **Cancel** (Cancel): Select to cancel the registration.
6. Check that the following pop-up screen may be displayed.



- **Cancel** (Cancel): Select to cancel the registration.
- If a confirmation message appears asking whether to transfer the phone's contact data to the system, select the appropriate button.

7. Check that the following pop-up screen is displayed when the connection is complete.



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

CONNECTING OR DISCONNECTING Bluetooth PHONE/DEVICE

Up to 5 Bluetooth phones/devices (HFP) and devices (AVP) can be registered.

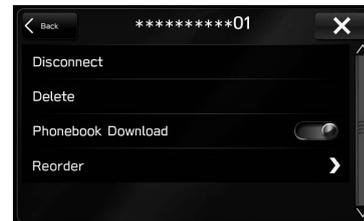
If more than 1 Bluetooth phone/device has been registered, select which Bluetooth phone/device to connect to.

1. Display the phone settings screen. (→P.55)
2. Select the Bluetooth phone/device to be connected or disconnected.



- “Connected” is displayed next to the currently connected Bluetooth phone/device.
- If the desired Bluetooth phone/device is not on the list, select **Add Device** (Add Device) to register the Bluetooth phone/device. (→P.56)

3. Select **Connect** (Connect) or **Disconnect** (Disconnect).



4. Check that “Connected” is displayed next to the Bluetooth phone/device when the connection is complete.
 - If an error message appears, follow the guidance on the screen to try again.

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 in the “ACC” or “ON” position, the system searches for a nearby registered Bluetooth phone/device.
- 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.

1. Press , and then select **Settings** (Settings).
2. Select **Phone** (Phone).
3. Follow the steps in “CONNECTING OR DISCONNECTING Bluetooth PHONE/DEVICE” from “STEP 2”. (→P.58)

RECONNECTING THE Bluetooth PHONE/DEVICE

If a Bluetooth phone/device is disconnected due to poor reception from the Bluetooth network when the ignition switch is turned to the “ACC” or “ON” position, the system automatically reconnect 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. Display the phone settings screen. (→P.55)
2. Select the desired Bluetooth phone/device.



3. Select **Delete** (Delete).



4. Select **delete** (delete) when the confirmation message appears.

SETTING PHONEBOOK DOWNLOAD

When this function is activated, the phonebook data of the connected phone will be downloaded automatically.

1. Display the phone settings screen. (→P.55)
2. Select the Bluetooth phone to be set.



3. Select to turn “Phonebook Download” on/off.



NOTE

- The profile version of the connected Bluetooth phone may not be compatible with transferring phonebook data. For details, contact your SUBARU dealer.

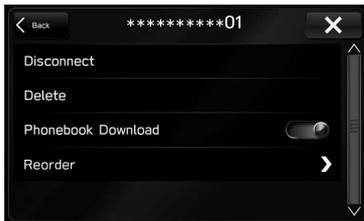
SETTING THE AUTOMATIC CONNECTION PRIORITY

The automatic connection priority of the registered Bluetooth phones/devices can be changed.

1. Display the phone settings screen. (→P.55)
2. Select the Bluetooth phone/device to be set.



3. Select **Reorder** (Reorder).



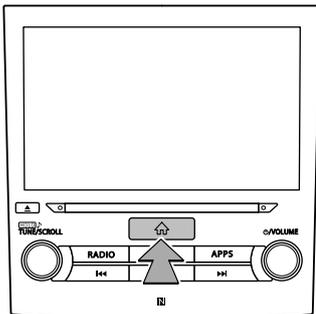
4. Select **≡** next to the desired Bluetooth phone/device, and then drag it to the desired position.



OTHER SETTINGS

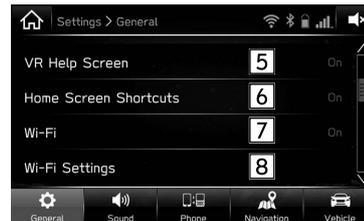
GENERAL SETTINGS

1. Press .



2. Select **Settings** (Settings).
3. Select **General** (General).
4. Select the items to be set.

GENERAL SETTINGS SCREEN





No.	Function	Page
1	Select to set the driver profile.	65
2	Select to switch screen brightness adjustment between Auto/Manual.	-
3	Select to adjust the screen brightness manually. This function is available when "Brightness Adjustment" is set to "Manual".	-
4	Select to turn the screen on/off.	-
5	Select to turn the voice recognition prompts on/off.	-
6	Select to turn the home screen shortcuts function on/off.	41
7 *	Select to turn the Wi-Fi® function on/off.	-
8 *	Select to set Wi-Fi® connection settings.	68
9	Select to set radio settings.	70
10	Set whether to automatically change to the USB screen when a USB device is connected.	-
11	Select to set whether to automatically start playing when an iPod or a USB memory device containing audio or video files is connected.	-

OTHER SETTINGS

No.	Function	Page
12	Select to change the language. When Synchronised Language Settings (Synchronised Language Settings) is selected, the language setting in the system is synced to the language setting in the meter cluster.	-
13	Select to change the unit of measure for distance. When Units synchronised (Units synchronised) is selected, the unit of measure setting in the system is synced to the unit of measure setting in the meter cluster.	-
14	Select to set the length of time that the camera image remains displayed when the shift lever/ select lever is shifted from "R" to "D".	-
15	Select to update system software versions.	70
16	Select to turn the available new system software version check on/off.	70
17	Select to turn the automatic downloading of updates on/off.	70
18	Select to display the system information.	-

No.	Function	Page
19	Select to change the Bluetooth system name.	-
20	Select to reset all setup items. The audio/visual system restarts automatically after resetting factory data. To complete the reset process, turn the ignition switch to the "LOCK"/"OFF" position after the audio/visual system has restarted, and then turn to the "ACC" or "ON" position after approximately 3 minutes.	-
21	Select to display the software license.	-
22	When set to ON, the clock can be advanced by 1 hour.	-

*: 8-inch with Navi system/8-inch system only

SETTING THE DRIVER PROFILE

ADDING A NEW PROFILE

1. Display the general settings screen. (→P.62)
2. Select **Driver Profile** (Driver Profile).
3. Select **Add New Profile** (Add New Profile).



4. Select **Enter Name** (Enter Name).



5. Enter a name, and then select **Next** (Next).



6. Select **Next** (Next).



7. Select **Add Phone** (Add Phone) to register a Bluetooth phone/device.



- To skip registration, select **Next** (Next) before registration, and then select **Skip** (Skip).

8. Follow the steps in “REGISTERING A Bluetooth PHONE/DEVICE” from “STEP 3” to “STEP 7” (→P.56)

9. Select **Next** (Next).

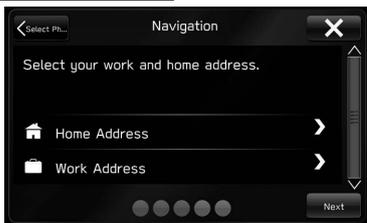


▶ 8-inch system/6.5-inch system

10. Proceed to step 15.

▶ 8-inch with Navi system

10. Select **Home Address** (Home Address).



- To skip registration, select **Next** (Next) before registration.

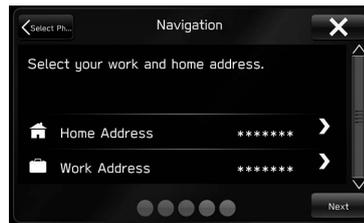
11. Enter an address, and then select **Search** (Search).



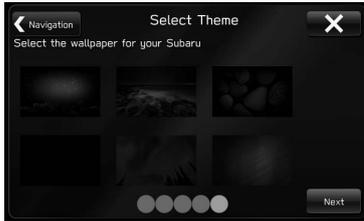
12. Select the desired item from the list, and then select **Save** (Save).

13. Select **Work Address** (Work Address) and register in the same way as a home address.

14. Select **Next** (Next).



15. Select the desired wallpaper, and then select **Next** (Next).



- To skip registration, select **Next** (Next) before registration.

16. Select **Finish** (Finish).



After setting up, you can change home or work address and phone settings, etc.

- Changing the home/work address: →P.145
- Changing the Bluetooth phone/device: →P.55
- Editing the driver profile: →P.67

NOTE

- Up to 4 driver profiles can be registered.

EDITING THE DRIVER PROFILE

1. Display the general settings screen. (→P.62)
2. Select **Driver Profile** (Driver Profile).
3. Select the desired profile.
4. Select the desired item to be set.



No.	Function
1	Select to change the driver profile.
2	Select to delete the driver profile.
3	Select to edit the driver profile. Follow the steps in "ADDING A NEW PROFILE" from "STEP 4". (→P.65)
4	Select to reorder the driver profile.

SETTING Wi-Fi® CONNECTION (8-inch with Navi system/8-inch system only)

CONNECTING OR DISCONNECTING A Wi-Fi® NETWORK

1. Display the general settings screen. (→P.62)
2. Select **Wi-Fi Settings** (Wi-Fi Settings).
3. Select the desired network.



- **Add new network** (Add new network): Select to add a Wi-Fi® network (→P.69)
- When a network with  is selected and the password entry screen is displayed, enter the password, and then select **Join** (Join).

4. Select **Connect** (Connect) or **Disconnect** (Disconnect).



- **Forget This Network** (Forget This Network): Select to delete the item.
5. Check that a confirmation message appears when the connection is complete.
 - If an error message appears, follow the guidance on the screen to try again.

ADDING A Wi-Fi® NETWORK

Available networks which are not displayed by searching can be added.

1. Display the general settings screen. (→P.62)
2. Select **Wi-Fi Settings** (Wi-Fi Settings).
3. Select **Add new network** (Add new network).
4. Enter the network name, and then select **Join** (Join).
5. Select the security type.



6. Enter the password, and then select **Join** (Join).
7. Check that a confirmation message appears when the connection is complete.

⚠ WARNING

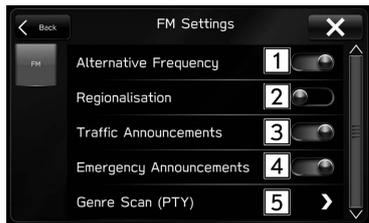
- Use Wi-Fi® devices only when safe and legal to do so.
- This system is fitted with Wi-Fi® antennas. People with implantable cardiac pacemakers, cardiac resynchronisation therapy-pacemakers or implantable cardioverter defibrillators should maintain a reasonable distance between themselves and the Wi-Fi® 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 resynchronisation 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.

NOTE

- Communication standards:
 - 802.11b
 - 802.11g
 - 802.11n (2.4GHz/5GHz*)
 - 802.11a*
 - 802.11ac*
- *: Depending on the models, this specification may not be available.
- Security:
 - WPA™
 - WPA2™
- WPA and WPA2 are registered mark of the Wi-Fi Alliance®.

SETTING RADIO

1. Display the general settings screen. (→P.62)
2. Select **Advanced Radio Settings** (Advanced Radio Settings).
3. Select the desired item to be set.



No.	Function
1	Select to turn the AF (alternative frequency) on/off.
2	Select to turn the REG (regionalisation) on/off. For switching over to a broadcasting station within the same local programme network.
3	Select to turn the TA (traffic announcement) on/off.
4	Select to turn the emergency announcement feature on/off.
5	Select to set the PTY genre.

NOTE

- The radio settings screen can also be displayed by selecting **Settings** (Settings) on the FM radio operation screen (→P.110).

UPDATING THE SYSTEM

Please ask your dealer to update*1 the system software. The system software may also be updated by the customer via a Wi-Fi device*2. The update process involves downloading and installing the software update. Note that system functionality will be restricted during installation.

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

*2: 8-inch with Navi system/8-inch system only

UPDATE DOWNLOAD

1. Connect to a Wi-Fi network. (→P.68)
2. Display the general settings screen. (→P.62)
3. Select **Check for Updates** (Check for Updates).
 - If **Automatically Check for Updates** (Automatically Check for Updates) is on at the general settings screen, an update check will be performed automatically before proceeding to the next step.
 - If **Automatically Download Updates** (Automatically Download Updates) is on at the general settings screen, the software update will be downloaded automatically before proceeding to “UPDATE INSTALLATION”.
4. Select **Download Now** (Download Now) to begin the download (if an update is available).
 - **Later** (Later): Select to stop the update process.
 - The download status progress is displayed in the upper right of the screen.

UPDATE INSTALLATION

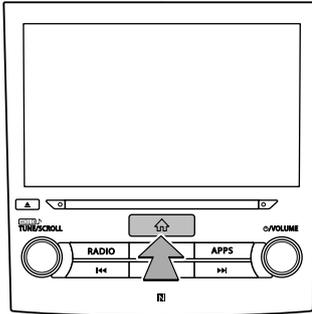
CAUTION

- 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. Complete the “UPDATE DOWNLOAD” process.
2. Select **Install Now** (Install Now) to start the installation.
 - **Cancel** (Cancel): Select to stop the installation process.
 - The installation process will take several minutes.
3. When the installation is complete, select **I Agree** (I Agree) on the confirmation message to complete the update process.
 - By selecting this switch, the system will restart automatically.

SOUND SETTINGS

1. Press .



2. Select **Settings** (Settings).
3. Select **Sound** (Sound).
4. Select the items to be set.

SOUND SETTINGS SCREEN

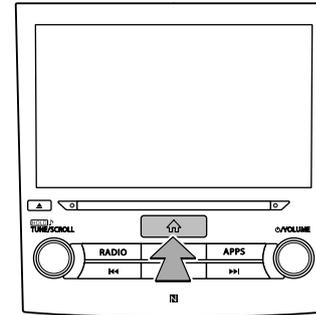


No.	Function
1	Select to set sound settings (→P.108)
2	Select to set audio volume.
3	Select to set AUX volume gain.
4	Select to adjust the mike sensitivity. This adjusts the speaker's voice during hands-free communication.
5 *	Select to set the navigation prompt volume.
6	Select to set to adjust the default volume of the other party's voice.
7	Select to adjust the ringtone volume.
8	Select to set the voice recognition prompts volume.
9	Select to turn the alert sound when traffic or weather information is updated on/off.
10	Select to turn the sound beeps on/off.
11	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.

*: 8-inch with Navi system only

VEHICLE CUSTOMISATION

1. Press .



2. Select **Settings** (Settings).
3. Select **Vehicle** (Vehicle).
4. Select the desired item to be set.

NOTE

- When the settings screen is displayed on the combination meter or multi function display, vehicle customisation cannot be performed at the vehicle settings screen.

VEHICLE SETTINGS SCREEN



No.	Function
1	<p>Select to set the time displayed on the multi function display.</p> <p>“Auto”: The time is automatically corrected based on the following.</p> <p>► 8-inch with Navi system GPS time information</p> <p>► 8-inch system/6.5-inch system Time information from the connected mobile phone</p> <p>“Manual”: The time is adjusted manually. After selecting “Manual”, use the multi function display to set the time. Refer to the vehicle Owner’s Manual for details on the setting method.</p>
2	Select to set and customise the interior light off delay timer.
3	Select to set and customise the operation of the defogger.
4	Select to set the settings used when the keyless access function was operated.
5	Select to turn the one-touch lane changer on/off.

4 Phone



Phone Operation	76
Phone Screen	76
Some Basics	77
Registering/Connecting A Bluetooth Phone	78
Using The Phone Switch/Microphone	78
Voice Recognition System	79
About The Contacts In The Contact List	79
When Selling Or Disposing Of The Vehicle	80
Calling On The Bluetooth Phone	80
By The Last Number	81
By Favourites List	82
By Recent Calls List	82
By Keypad	83
By Contacts List	83
Receiving On The Bluetooth Phone	84
Incoming Calls	84
Talking On The Bluetooth Phone	85
Sending Tones	85

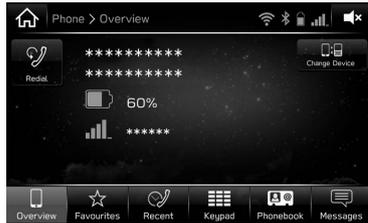
Call Waiting	86
Bluetooth Phone Message Function	87
Receiving A Message	88
Checking Messages	89
Replying To A Message (Quick Reply)	89
Sending A New Short Message	90
Calling The Message Sender	91

PHONE OPERATION (HANDS-FREE SYSTEM FOR MOBILE PHONES)

PHONE SCREEN

The phone screen can be accessed with the following methods:

- Press , and then select **Phone** (Phone).
- 8-inch system/6.5-inch system only: Press .



	Function	Page
Phone operation	Registering a Bluetooth phone/device	52
	Calling on the Bluetooth phone	80
	Receiving on the Bluetooth phone	84
	Talking on the Bluetooth phone	85
Message function	Using the Bluetooth phone message function	87
Setting up a phone	Setting the Bluetooth phone/device	55

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 mobile 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 mobile phone or connect the Bluetooth phone.
- This system is fitted with Bluetooth antennas. People with implantable cardiac pacemakers, cardiac resynchronisation 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 resynchronisation 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 mobile phone in the vehicle. The temperature inside may rise to a level that could damage the phone.

NOTE

- If your mobile phone does not support Bluetooth, this system cannot function. Certain functions may not be available depending on the type of mobile phone.
- In the following conditions, the system may not function:
 - The mobile phone is turned off.
 - The current position is outside the communication area.
 - The mobile phone is not connected.
 - The mobile 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/visual 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.

NOTE

- 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 mobile phones, it is necessary to register a mobile phone with the system. (→P.52)

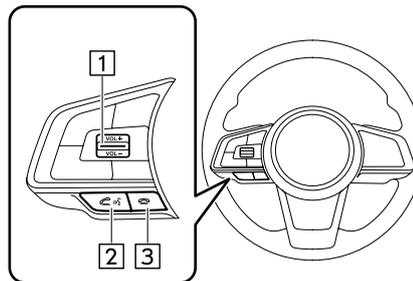
Bluetooth PHONE CONDITION DISPLAY

The condition of the Bluetooth phone appears on the upper right side of the screen. (→P.40)

USING THE PHONE SWITCH/MICROPHONE

► Steering switch

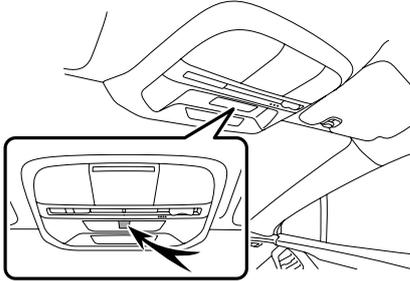
By pressing the phone switch, a call can be received or ended without taking your hands off the steering wheel.



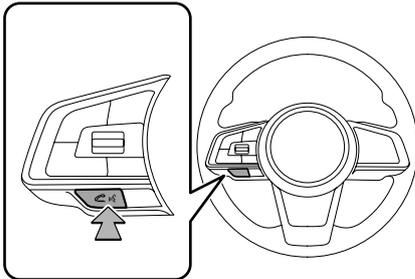
- 1 Volume control switch
 - Press the switch upwards to increase the volume.
 - Press the switch downwards to decrease the volume.
- 2 Off hook switch
- 3 On hook switch

► Microphone

The microphone is used when talking on the phone.

**VOICE RECOGNITION SYSTEM**

Press this switch to operate the voice recognition system.



- The voice recognition system and its list of commands can be operated. (→P.171)

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
 - Favourites data
 - All phone settings

NOTE

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

WHEN SELLING OR DISPOSING OF THE VEHICLE

A lot of personal data is registered when the hands-free system is used. When selling or disposing of the vehicle, reset all setup items. (→P.62)

- The following data in the system can be reset:
 - Contact data
 - Call history data
 - Favourites data
 - All phone settings

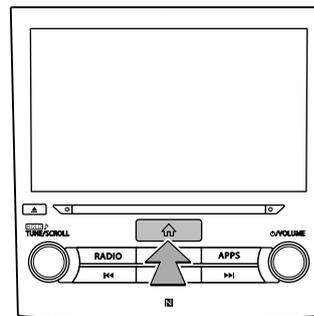
NOTE

- Once reset, the data and settings will be erased. Pay close attention when resetting the data.

CALLING ON THE Bluetooth PHONE

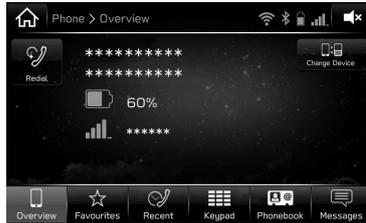
After a Bluetooth phone has been registered, a call can be made using the hands-free system. There are several methods by which a call can be made, as described below.

1. Press .



2. Select **Phone** (Phone).

3. Select the desired button to call from.



- 8-inch system/6.5-inch system only: The phone screen can be displayed by pressing **PHONE**.

How to make a call list	Page
By the last number	81
By favourites list	82
By recent calls list	82
By keypad*1	83
By contacts list	83
By SMS/MMS	91
By POI call*2	148, 149, 151
By voice recognition system	171

*1: The operation cannot be performed while driving.

*2: 8-inch with Navi system only

BY THE LAST NUMBER

Calls can be made using the latest call history item.

1. Display the phone screen. (→P.80)
2. Select **Overview** (Overview).
3. Select **Redial** (Redial).



4. Check that the “Calling” screen is displayed.

BY FAVOURITES LIST

Calls can be made using registered contacts which can be selected from a contact list.

1. Display the phone screen. (→P.80)
2. Select **Favourites** (Favourites), and then select the desired contact.



3. Check that the “Calling” screen is displayed.

NOTE

- To use this function, it is necessary to register the contacts in the favourites list. (→P.83)

BY RECENT CALLS LIST

1. Display the phone screen. (→P.80)
2. Select **Recent** (Recent), and then select the desired contact.



No.	Information/Function
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

3. Check that the “Calling” screen is displayed.

NOTE

- 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 mobile phone you have.

BY KEYPAD

1. Display the phone screen. (→P.80)
2. Select **Keypad** (Keypad), and then enter the phone number.



3. Select **Call** (Call).
4. Check that the “Calling” 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 transferred from a registered mobile phone.

1. Display the phone screen. (→P.80)
2. Select **Phonebook** (Phonebook), and then select the desired contact.



- A contact can be searched by entering the contact's name.

3. Select the desired number.



- 8-inch with Navi system only: When the address is selected, the search screen is displayed. (→P.148)
- Numbers may include home, work, and mobile as categories depending on the phonebook data of the connected mobile phone.
- When ☆ is selected, ☆ changes to ★ (yellow).
 - The number is registered in the favourites list. (→P.82)
- Each time the symbol is selected, the symbol changes between ☆ and ★ (yellow).

4. Check that the “Calling” screen is displayed.

NOTE

- When “Phonebook Download” is set to on, contacts is transferred automatically. (→P.60)

RECEIVING ON THE Bluetooth PHONE

INCOMING CALLS

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

1. Select or press the switch on the steering wheel to talk on the phone.



To refuse to receive the call: Select or press the switch on the steering wheel.

To adjust the volume of a received call: Turn the “/VOLUME” knob, or use the volume control 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 mobile phone you have.
- The ringtone volume can also be set from the sound settings screen.(→P.72)

TALKING ON THE Bluetooth PHONE

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



No.	Function
1	Select to transfer the call. Select Transfer (Transfer) to change from a hands-free call to a mobile phone call. Select Transfer Back (Transfer Back) to change from mobile phone call to hands-free call.
2	Select to put a call on hold.
3	Select to mute your voice to the other party.
4	Select to hang up the phone.

NOTE

- Changing between mobile phone call and hands-free call can be performed by operating the mobile phone directly.
- Transferring methods and operations will be different depending on the type of mobile phone you have.
- For the operation of the mobile phone, see the manual that comes with it.
- Turn the “**VOLUME**” knob, or use the volume control switch on the steering wheel to adjust the volume of the other party's voice.

SENDING TONES

BY KEYPAD

This operation cannot be performed while driving.

1. Select **Keypad** (Keypad).
2. Enter the desired number.



CALL WAITING

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

1. Select  or press the  switch on the steering wheel to start talking with the other party.



To refuse to receive the call: Select  or press the  switch on the steering wheel.

- The first call is put on hold.

2. Check that the call waiting screen is displayed.



- **Swap** (Swap): Select to change parties. Each time **Swap** (Swap) is selected, the party who is on hold will be switched.
- **Merge** (Merge): Select to change to a conference call.
- Select  or press the  switch on the steering wheel to end the current call and return to the conversation with the party on hold.

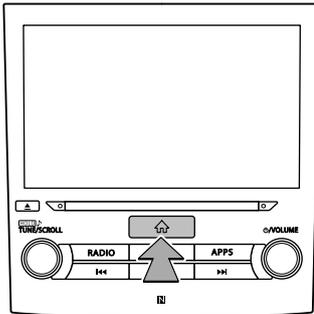
Bluetooth PHONE MESSAGE FUNCTION

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.

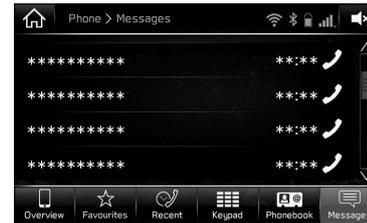
If the phone does not support the message function, this function cannot be used.

1. Press .



2. Select **Phone** (Phone).

3. Select **Messages** (Messages).
 - A confirmation message appears when the "Phonebook Download" function is set to off (→P.60), select **Yes** (Yes).
 - 8-inch system/6.5-inch system only: The phone screen can be displayed by pressing **PHONE**.
4. Check that the message inbox screen is displayed.

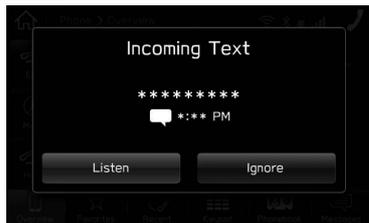


Function	Page
Receiving a message	88
Checking messages	89
Replying to a message (quick reply)	89
Sending a new short message	90
Calling the message sender	91

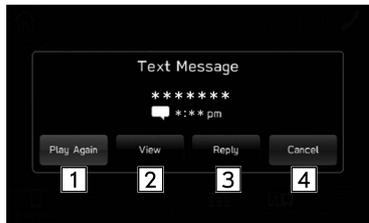
RECEIVING A MESSAGE

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

1. Select **Listen** (Listen) to have messages read out.



- **Ignore** (Ignore): Select to not open the message.
2. After checking the message, the following screen is displayed.



No.	Function
1	Select to have messages read out again.
2	Select to check the message.
3 *	Select to reply the message. (→P.89)
4	Select to cancel this function.

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

NOTE

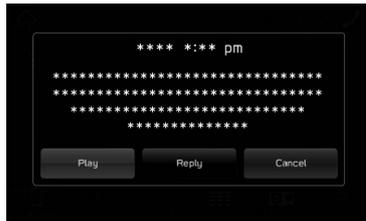
- Depending on the mobile phone used for receiving messages, or its registration status with the system, some information may not be displayed.
- When multiple text messages are received, a pop-up screen displays. Select **Messages** (Messages) to store the messages in the message inbox.

CHECKING MESSAGES

1. Display the message inbox screen. (→P.87)
2. Select the desired message from the list.
3. Select **View** (View).



4. Check the message.



- **Play** (Play): Select to have messages read out.
- **Reply** (Reply)*: Select to reply the message. (→P.89)
- **Cancel** (Cancel): Select to cancel this function.

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

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 volume control switch on the steering wheel to adjust the message readout volume.

REPLYING TO A MESSAGE (QUICK REPLY)*

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

1. Display the message inbox screen. (→P.87)
2. Select the desired message from the list.
3. Select **Reply** (Reply).



4. Select the desired message.



5. Select **Send** (Send).



- **Change** (Change): Select to change the message.
- **Cancel** (Cancel): Select to cancel sending the message.

NOTE

- 10 messages have already been stored.

SENDING A NEW SHORT MESSAGE

1. Display the favourites list screen (→P.82), the recent calls list screen (→P.82) or the contact detail screen (→P.83).
2. Select  next to the desired number.
3. Select the desired message.



4. Select **Send** (Send).



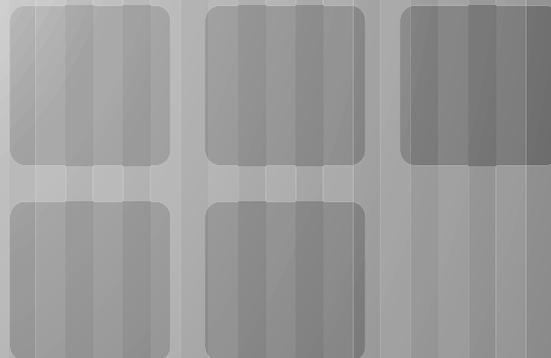
- **Change** (Change): Select to change the message.
- **Cancel** (Cancel): Select to cancel sending the message.

CALLING THE MESSAGE SENDER

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

1. Display the message inbox screen. (→P.87)
2. Select  next to the desired sender.
3. Check that the “Calling” screen is displayed.

5 Apps



Before Using Applications 94

Before Using Applications	94
Settings Required To Use Applications	95
About App-based Connected Content	95

Pandora® 97

Pandora®	97
Overview	97

Apple CarPlay 100

Apple CarPlay	100
Overview	100

Android Auto 102

Android Auto	102
Overview	102

BEFORE USING APPLICATIONS**BEFORE USING APPLICATIONS**

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.

⚠ CAUTION

- Do not leave your smartphone in the car. 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.
- When the ignition switch is in the “ACC” or “ON” position, the battery of the connected smartphone is charged.
- If connecting your smartphone via USB, smartphone may not be recognised when the ignition switch is in the “ACC” or “ON” position. 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.

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.100)

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.

NOTE

- Limitations:
 - Access to app-based connected content will depend on the availability of wireless mobile 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.

NOTE

- 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.
- Fuji Heavy Industries does not guarantee content provided by the application.
- The application may not work due to factors on smartphones, smartphone applications or stations. Fuji Heavy Industries accepts no responsibility for this.

Pandora®

Pandora®

Pandora is free personalised radio that offers effortless and endless music enjoyment and discovery.

To use the Pandora application, connect your iPhone to the USB port, or connect your Android device via Bluetooth.

Depending on differences between models or software version etc., some models might be incompatible with this system.

The Pandora application must be installed on your smartphone.

When using the application, read the precautions indicated in “BEFORE USING APPLICATIONS”. (→P.94)

NOTE

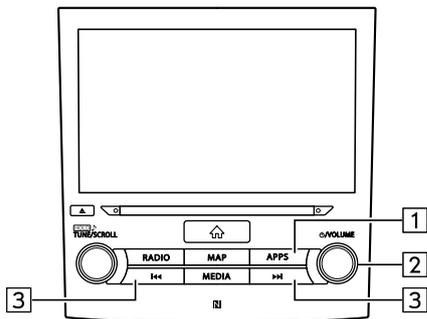
- Pandora is only available in certain countries. Please visit pandora.com/legal for more information.

OVERVIEW

The Pandora operation screen can be accessed with the following methods:

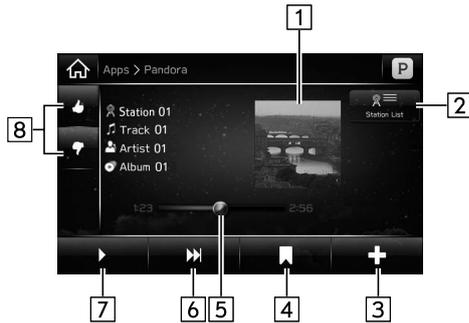
- Connect the iPhone to the USB port, or connect the Android device by utilizing the Bluetooth connection.
 - For details on connecting an iPhone: →P.36
 - For details on registering or connecting an Android device: →P.56
- Select **Pandora** (Pandora) on the “Apps” screen. (→P.28)

► Control panel



No.	Function
1	Press to display the “Apps” screen.
2	Turn to adjust volume. Press and hold to turn the audio system on/off.
3	Press  to skip to the next track. Select and hold to rate the track currently playing as “Like” or “Dislike”.

► Control screen



No.	Function
6	Select to skip to the next track.
7	Select to pause/play.
8	Select to rate the track currently playing as “Like” or “Dislike”.

ABOUT THE SUPPORTED DEVICES

This system supports the following devices.

- iPhone: iOS 8.0 or later
- Android: Jellybean 4.1.1 or later

No.	Function
1	Displays cover art.
2	Select to display the station list screen.
3	Select to create a station from artist or track.
4	Select to bookmark the track currently playing.
5	Shows progress.

Apple CarPlay

Apple CarPlay

CarPlay can be used to view iPhone maps, play music, and place calls by connecting your iPhone to the system. Supported applications can also be run.

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

To use the Apple CarPlay application, connect your iPhone to the USB port.

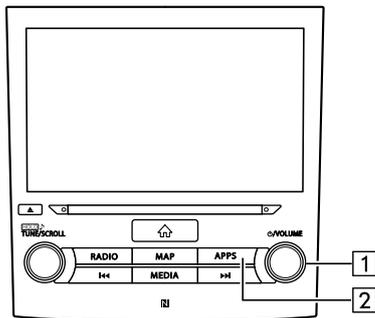
When using the application, read the precautions indicated in “BEFORE USING APPLICATIONS”. (→P.94)

OVERVIEW

The Apple CarPlay operation screen can be accessed with the following methods:

- Connect your iPhone to the USB port.
 - For details on connecting your iPhone to the USB port: →P.36
- Select **Apple CarPlay** (Apple CarPlay) on the “Apps” screen. (→P.28)

► Control panel



No.	Function
1	Turn to adjust volume. Press and hold to turn the audio/visual system on/off.
2	Press to display the “Apps” screen.

► Control screen



*: The displayed screen will differ depending on the connected iPhone.

No.	Function
1	Displays the application buttons. Select to start the application.
2	Select to display the home screen of Apple CarPlay.

ABOUT THE SUPPORTED DEVICES

The following devices compatible with iPhone iOS 7.0 or later are supported.

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

Android Auto

Android Auto can be used to view Android maps, play music, and place calls by connecting your Android 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/androidauto/>).

To use the Android Auto application, connect your Android device to the USB port.

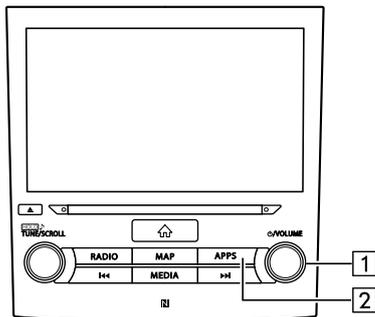
When using the application, read the precautions indicated in “BEFORE USING APPLICATIONS”. (→P.94)

OVERVIEW

The Android Auto operation screen can be accessed with the following methods:

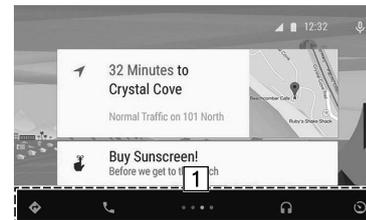
- Connect your Android device to the USB port.
 - For details on connecting your Android device to the USB port: →P.36
- Select **Android Auto** (Android Auto) on the “Apps” screen. (→P.28)

► Control panel



No.	Function
1	Turn to adjust volume. Press and hold to turn the audio/visual system on/off.
2	Press to display the “Apps” screen.

► Control screen



No.	Function
1	Displays the application/information buttons. Select to start the application, or select to display information.

ABOUT THE SUPPORTED DEVICES

This system supports the following devices.

- Android: 5.0 or later

6 Audio



Basic Operation 106

Some Basics	106
Turning The System On And Off	106
Selecting An Audio Source	107
Sound Settings	108
Voice Recognition System	109

Radio Operation 110

AM/FM Radio	110
Overview	110
Presetting A Station	111
Selecting A Station From The List	112
TA (Traffic Announcement) Function	112
AF (Alternative Frequency) Function	112

Media Operation 113

CD	113
Overview	113
USB Memory	115
Overview	115
iPod	117
Overview	117
Bluetooth Audio	120
Overview	120
Connecting A Bluetooth Device	123
AUX	123
Overview	123

Audio/Visual Remote Controls 126

Steering Wheel Controls	126
--------------------------------------	-----

Tips For Operating The Audio/Visual System 128

Operating Information	128
Radio	128
CD Player And Disc	130
USB Memory Device	133
iPod	133
File Information	133

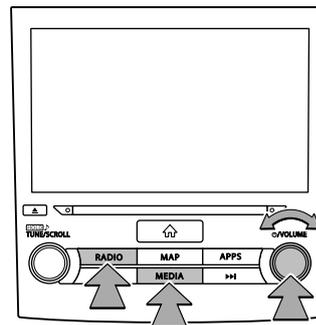
BASIC OPERATION**SOME BASICS**

This section describes some of the basic features of the audio/visual system. Some information may not pertain to your system.

Your audio/visual system works when the ignition switch is turned to the “ACC” or “ON” position.

⚠ CAUTION

- To prevent the battery from being discharged, do not leave the audio/visual system on longer than necessary when the engine is not running.

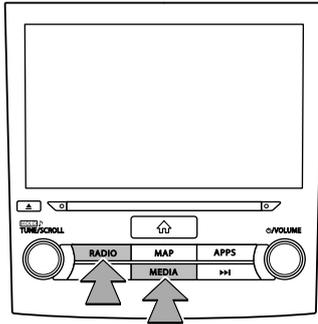
TURNING THE SYSTEM ON AND OFF

“**⏻/VOLUME**” knob: Press and hold to turn the audio/visual system on and off. The system turns on in the last mode used. Turn this knob to adjust the volume.

[RADIO], **[MEDIA]**: Press to display screen buttons for the audio/visual system.

SELECTING AN AUDIO SOURCE

1. Press **RADIO** or **MEDIA**.



2. Select the desired audio source.

► “Radio” screen



► “Media” screen



- Each time **RADIO** or **MEDIA** is pressed, the audio source can also be changed.

SOUND SETTINGS

The following sound quality can be adjusted.

TONE:

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

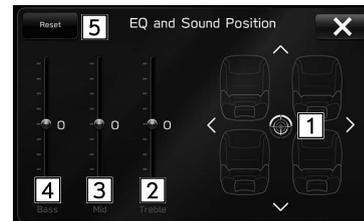
BALANCE:

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. Press .
2. Select **Settings** (Settings).
3. Select **Sound** (Sound).
4. Select **EQ and Sound Position** (EQ and Sound Position).

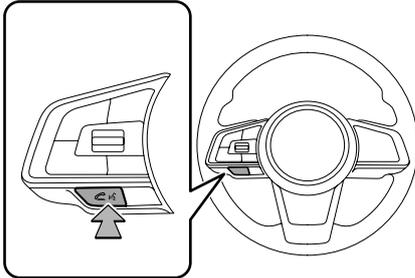
5. Set the desired item.



No.	Function
1	Select the icon to adjust sound balance.
2	Select the sliders to adjust high-pitched tones.
3	Select the sliders to adjust mid-pitched tones.
4	Select the sliders to adjust low-pitched tones.
5	Select to reset all setup items.

VOICE RECOGNITION SYSTEM

1. Press this switch to operate the voice recognition system.



- The voice recognition system and its list of commands can be operated. (→P.171)

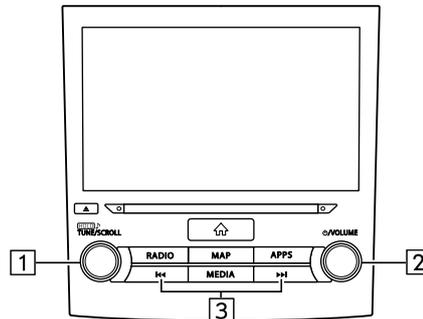
RADIO OPERATION

AM/FM RADIO

OVERVIEW

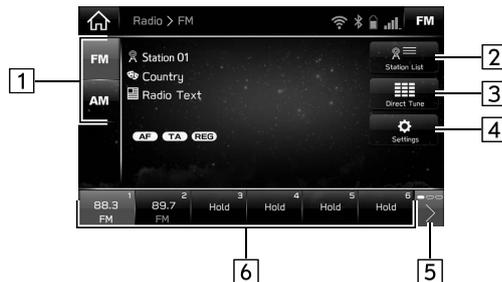
The FM/AM radio operation screen can be accessed by selecting **FM** (FM) or **AM** (AM) on the “Radio” screen. (→P.107)

► Control panel



No.	Function
1	Turn to step up/down frequencies. Press and hold to display the sound settings screen. (→P.72)
2	Turn to adjust volume. Press to mute the audio/visual system. Press and hold to turn the audio/visual system on/off.
3	Press to seek up/down available stations. Press and hold for continuous seek.

► Control screen



No.	Function
1	Select to change radio modes.
2	Select to display a list of receivable stations. (→P.112)
3	Select to search stations by entering frequencies.
4 *	Select to display the radio settings screen. (→P.70)
5	Select to scroll the list of preset buttons.

No.	Function
6	Select to tune to preset stations. The preset station list can be scrolled by swiping the list.

* : FM only

NOTE

- The radio automatically changes to stereo reception when a stereo broadcast is received.

PRESETTING A STATION

Stations can be registered as presets.

1. Tune in the desired station.
2. Select and hold one of the desired preset station button.



- 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. Select **Station List** (Station List).
▶ **FM only**
2. Select the desired list.
 - **All** (All): Select to display all stations.
 - **Genre** (Genre): Select to display categories.
3. Select the desired station.

TA (TRAFFIC ANNOUNCEMENT) FUNCTION

The tuner will automatically seek a station that regularly broadcasts traffic information and the station broadcasts when the traffic information programme starts.

1. A pop-up screen is displayed on the screen when the radio seeks out a TP station.
 - **Disable** (Disable): Select to turn the TA function off.
 - **Ignore** (Ignore): Select to cancel playing traffic information.

NOTE

- TA function can be turned on/off. (→P.70)
- "TP" appears on the screen when TP station or EON-TP station is received.
- When the programme ends, the initial operation resumes.
- The volume level when receiving the traffic announcement is memorized.

AF (ALTERNATIVE FREQUENCY) FUNCTION

A station providing good reception is automatically selected if current reception worsens.

NOTE

- AF function can be turned on/off. (→P.70)

MEDIA OPERATION

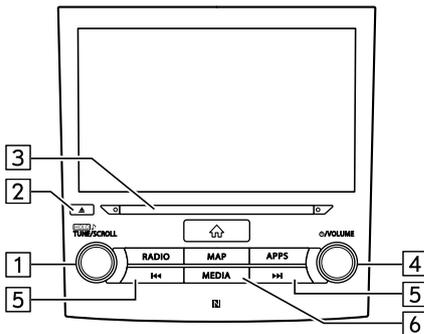
CD

OVERVIEW

The CD operation screen can be accessed with the following methods:

- Insert a disc. (→P.35)
- Select  on the “Media” screen. (→P.107)

► **Control panel**



No.	Function
1	Turn to select a track. Press and hold to display the sound settings screen. (→P.72)
2	Press to eject a disc.
3	Disc slot
4	Turn to adjust volume. Press to mute the audio/visual system. Press and hold to turn the audio/visual system on/off.
5	Press to select a track. Press and hold to fast forward/rewind.
6	Press to switch between media sources.

► Control screen



No.	Function
1	Select to switch between other media sources.
2	Displays cover art.
3	Select to display the play mode selection screen. • Select Search (Search) to narrow down the search for tracks in each play mode.

No.	Function
4	Shows progress. The playback location can be changed by dragging the sliders.
5	Select to enable/disable repeat playback of the track currently playing.
6	Select to select a track. Select and hold to fast forward/rewind.
7	Select to pause/play.
8	Select to enable/disable random playback for the tracks currently playing on the CD.

NOTE

- If a disc contains CD-DA files and MP3/WMA/AAC files, only the CD-DA files can be played back.
- If a CD-TEXT disc is inserted, the title of the disc and track will be displayed.
- Depending on the disc or music file being played, the cover art may not be displayed.

USB MEMORY

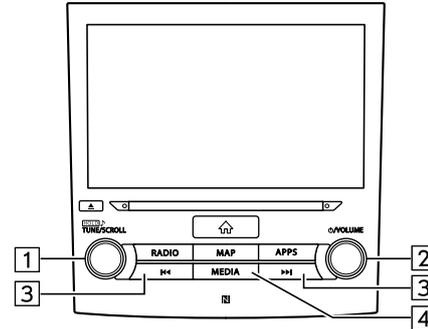
Audio files and video files on the USB memory device can be played back/viewed. While driving, video will not be displayed. Only sound will be output.

OVERVIEW

The USB Audio/Video playback screen can be accessed with the following methods:

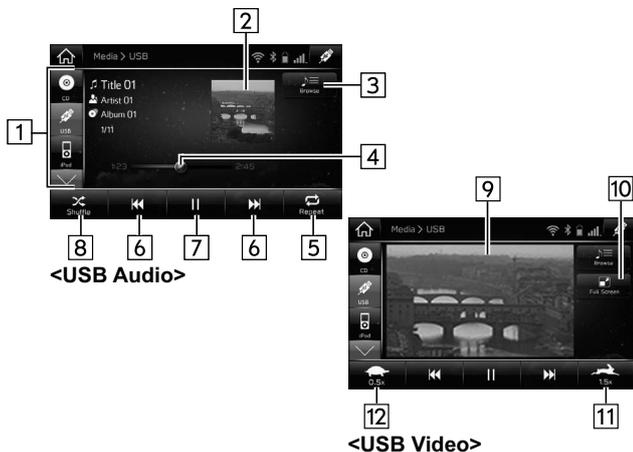
- Connect a USB memory device. (→P.36)
- Select  on the “Media” screen. (→P.107)

► Control panel



No.	Function
1	Turn to select a track/file. Press and hold to display the sound settings screen. (→P.72)
2	Turn to adjust volume. Press to mute the audio/visual system. Press and hold to turn the audio/visual system on/off.
3	Press to select a track/file. Press and hold to fast forward/rewind.
4	Press to switch between media sources.

► Control screen



No.	Function
1	Select to switch between other media sources.
2	Displays cover art.
3	Select to display the play mode selection screen. • Select Search OO (Search OO) to narrow down the search for tracks/files in each play mode.

No.	Function
4	Shows progress. The playback location can be changed by dragging the sliders.
5	Select to enable/disable repeat playback of the track currently playing.
6	Select to select a track/file. Select and hold to fast forward/rewind.
7	Select to pause/play.
8	Select to enable/disable random playback for the tracks currently playing from the USB memory device.
9*	Displays video image.
10*	Select to display full screen video.
11*	Select to enable fast (1.5 times) playback.
12*	Select to enable slow (0.5 times) playback.

*: If available

⚠ 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 car. 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.

iPod

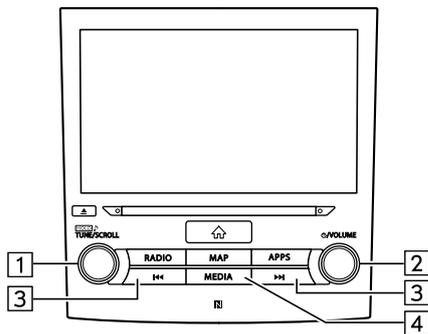
When an iPod is connected, you can play iPod music files. On this unit, you can perform operations such as selecting a file from a list or changing to the random playback mode.

OVERVIEW

The iPod operation screen can be accessed with the following methods:

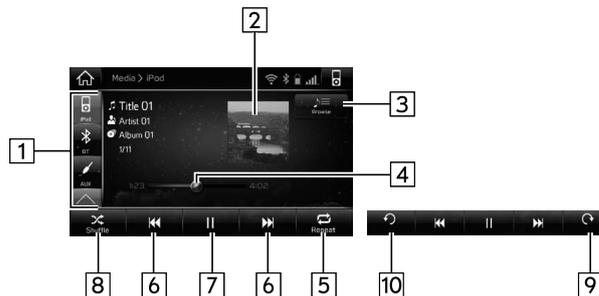
- Connect an iPod. (→P.36)
- Select  on the "Media" screen. (→P.107)

► Control panel



No.	Function
1	Turn to select a track. Press and hold to display the sound settings screen. (→P.72)
2	Turn to adjust volume. Press to mute the audio/visual system. Press and hold to turn the audio/visual system on/off.
3	Press to select a track. Press and hold to fast forward/rewind.
4	Press to switch between media sources.

► Control screen



No.	Function
1	Select to switch between other media sources.
2	Displays cover art.
3	Select to display the play mode selection screen. • Select Search OO (Search OO) to narrow down the search for tracks in each play mode.
4	Shows progress. The playback location can be changed by dragging the sliders.

No.	Function
5	Select to enable/disable repeat playback of the track currently playing.
6	Select to select a track. Select and hold to fast forward/rewind.
7	Select to pause/play.
8	Select to enable/disable random playback for the tracks currently playing on the iPod.
9 *	Select to fast forward the current content item in fixed intervals.
10 *	Select to rewind the current content item in fixed intervals.

*: Display when playing Audiobooks or Podcasts

! WARNING

- Do not operate the player's controls or connect the iPod while driving.

! CAUTION

- Do not leave your portable player in the car. 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

- When an iPod is connected using a genuine iPod cable, the iPod starts charging its battery.
- If playing iPod music, perform operation at the system. Certain functions may not be available if played directly from the iPod. Furthermore, depending on the connected iPod, certain functions may not be available.
- Depending on the iPod or music file being played, the cover art may not be displayed.
- When an iPod is connected and the audio source is changed to iPod mode, the iPod will resume playing from the same point it was last used.
- Tracks selected by operating a connected iPod may not be recognised or displayed properly.

Bluetooth AUDIO

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

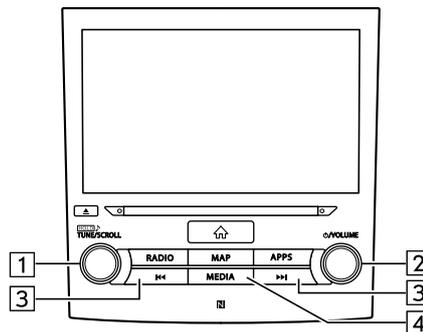
This audio/visual system supports Bluetooth, a wireless data system capable of playing portable audio music without cables. If your device does not support Bluetooth, the Bluetooth audio system will not function.

OVERVIEW

The Bluetooth audio operation screen can be accessed by selecting  on the “Media” screen. (→P.107)

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.

► Control panel



No.	Function
1	Turn to select a track. Press and hold to display the sound settings screen. (→P.72)
2	Turn to adjust volume. Press to mute the audio/visual system. Press and hold to turn the audio/visual system on/off.
3	Press to select a track. Press and hold to fast forward/rewind.
4	Press to switch between media sources.

► Control screen



No.	Function
4	Select to display the "Change Device" screen. (→P.123)
5	Shows progress. The playback location can be changed by dragging the sliders.
6	Select to enable/disable repeat playback of the track currently playing.
7	Select to select a track. Select and hold to fast forward/rewind.
8	Select to pause/play.
9	Select to enable/disable random playback for the tracks currently playing on the Bluetooth device.

No.	Function
1	Select to switch between other media sources.
2	Displays cover art.
3	Select to display the play mode selection screen. <ul style="list-style-type: none"> • Select Search OO (Search OO) to narrow down the search for tracks in each play mode.

⚠ 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 resynchronisation 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 resynchronisation 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 selecting  while it is paused. Conversely, the music may pause when selecting  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 the "ACC" or "ON" position, 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 selling or disposing of the vehicle, remove the Bluetooth audio information from the system. (→P.62)
- 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.

CONNECTING A Bluetooth DEVICE

To use the Bluetooth audio system, it is necessary to register a Bluetooth device with the system.

▶ Registering an additional device

1. Select **Change Device** (Change Device) on the Bluetooth audio control screen.
2. For more information: →P.56

▶ Selecting a registered device

1. Select **Change Device** (Change Device) on the Bluetooth audio control screen.
2. Select the Bluetooth device to be connected.

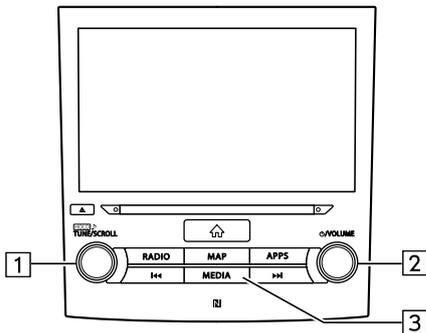
AUX

OVERVIEW

The AUX operation screen can be accessed with the following methods:

- Connect a portable audio device. (→P.36)
- Select  on the “Media” screen. (→P.107)

► Control panel



No.	Function
1	Press and hold to display the sound settings screen. (→P.72)
2	Turn to adjust volume. Press to mute the audio/visual system. Press and hold to turn the audio/visual system on/off.
3	Press to switch between media sources.

► Control screen



No.	Function
1	Select to switch between other media sources.

⚠ WARNING

- Do not operate the player's controls or connect the portable audio device while driving.

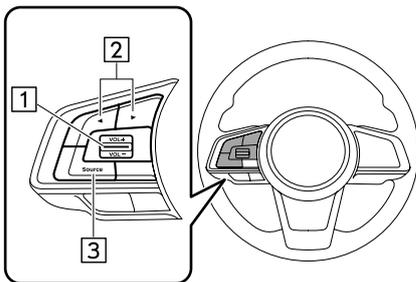
⚠ CAUTION

- Do not leave portable audio device in the vehicle. The temperature inside the vehicle may become high, resulting in damage to the player.
- Do not push down on or apply unnecessary pressure to the portable audio device while it is connected as this may damage the portable audio device or its terminal.
- Do not insert foreign objects into the port as this may damage the portable audio device or its terminal.

AUDIO/VISUAL REMOTE CONTROLS

STEERING WHEEL CONTROLS

Some parts of the audio/visual system can be controlled using the steering wheel controls.



No.	Switch
1	"VOL +/VOL -" switch
2	"</>" switch
3	"Source" switch

▶ "VOL +/VOL -" switch

Mode	Operation	Function
Volume	Press	Volume up/down
	Press and hold	Volume up/down continuously

▶ "◀/▶" switch

Mode	Operation	Function
AM/FM Radio	Press	Preset channel up/down
	Press and hold	Seek up/down continuously
Audio CD, MP3/WMA/AAC disc, USB, iPod, Bluetooth audio	Press	Select a track/file
	Press and hold	Fast forward/rewind
Pandora*	Press	Track up ("▶" only)

*: Pandora is only available in certain countries. Please visit pandora.com/legal for more information.

▶“Source” switch

Mode	Operation	Function
All	Press	Change audio modes

NOTE

- In the Pandora* mode, some operation may be done on the screen depend on the selected APPS.
- *: Pandora is only available in certain countries. Please visit pandora.com/legal for more information.

TIPS FOR OPERATING THE AUDIO/VISUAL SYSTEM

OPERATING INFORMATION

CAUTION

- To avoid damage to the audio/visual system:
 - Be careful not to spill beverages over the audio/visual system.
 - Do not put anything other than an appropriate disc into the disc slot.

NOTE

- The use of a mobile phone inside or near the vehicle may cause a noise from the speakers of the audio/visual 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 40 km (25 miles). 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.

CD PLAYER AND DISC

- Extremely high temperatures can keep the CD player from working. On hot days, use the air conditioning system to cool the inside of the vehicle before using the player.
- Bumpy roads or other vibrations may make the CD player skip.
- If moisture gets into the CD player, the discs may not be able to be played. Remove the discs from the player and wait until it dries.

⚠ WARNING

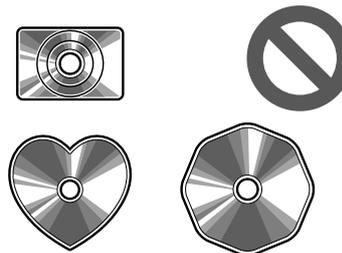
- CD players use an invisible laser beam which could cause hazardous radiation exposure if directed outside the unit. Be sure to operate the player correctly.

Audio CDs		
		

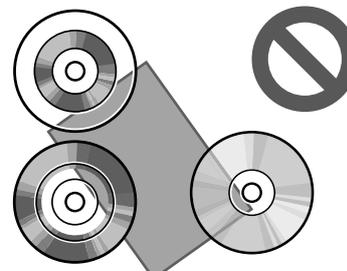
- Use only discs marked as shown above. The following products may not be playable on your player:

- SACD
- dts CD
- Copy-protected CD
- Video CD

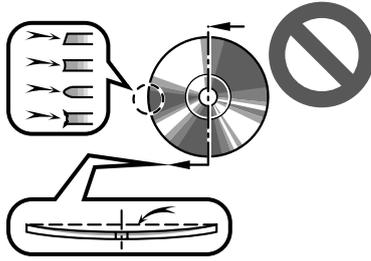
► Special shaped discs



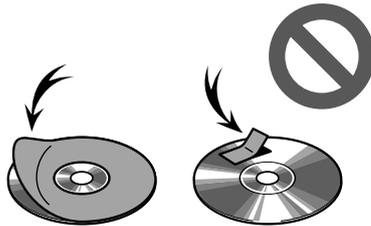
► Transparent/translucent discs



► Low quality discs

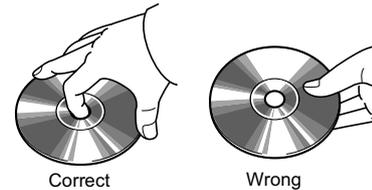


► Labeled discs



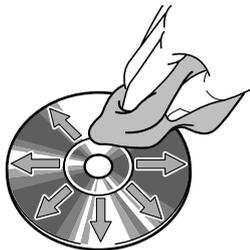
⚠ CAUTION

- Do not use special shaped, transparent/translucent, low quality or labeled discs such as those shown in the illustrations. The use of such discs may damage the player, or it may be impossible to eject the disc.
- This system is not designed for use of Dual Discs. Do not use Dual Discs because they may cause damage to the player.
- Do not use discs with a protection ring. The use of such discs may damage the player, or it may be impossible to eject the disc.
- Do not use printable discs. The use of such discs may damage the player, or it may be impossible to eject the disc.



- Handle discs carefully, especially when inserting them. Hold them on the edge and do not bend them. Avoid getting fingerprints on them, particularly on the shiny side.

- Dirt, scratches, warping, pin holes or other disc damage could cause the player to skip or to repeat a section of a track. (To see a pin hole, hold the disc up to the light.)
- Remove discs from the players when not in use. Store them in their plastic cases away from moisture, heat and direct sunlight.



To clean a disc: Wipe it with a soft, lint-free cloth that has been dampened with water. Wipe in a straight line from the centre to the edge of the disc (not in circles). Dry it with another soft, lint-free cloth. Do not use a conventional record cleaner or anti-static device.

CD-R/RW DISCS

- CD-R/CD-RW discs that have not been subject to the “finalizing process” (a process that allows discs to be played on a conventional CD player) cannot be played.
- It may not be possible to play CD-R/CD-RW discs recorded on a music CD recorder or a personal computer because of disc characteristics, scratches or dirt on the disc, or dirt, condensation, etc. on the lens of the unit.
- It may not be possible to play discs recorded on a personal computer depending on the application settings and the environment. Record with the correct format. (For details, contact the appropriate application manufacturers of the applications.)
- CD-R/CD-RW discs may be damaged by direct exposure to sunlight, high temperatures or other storage conditions. The unit may be unable to play some damaged discs.
- If you insert a CD-RW disc into the player, playback will begin more slowly than with a conventional CD or CD-R disc.
- Recordings on CD-R/CD-RW cannot be played using the DDCD (Double Density CD) system.

USB MEMORY DEVICE

- USB communication formats: USB 2.0 HS (480 Mbps) and FS (12 Mbps)
- File formats: FAT 16/32
- Correspondence class: Mass storage class

iPod

The following iPod®, iPod nano®, iPod touch® and iPhone® devices can be used with this system. Made for

- iPod touch (5th generation)
- iPod nano (7th generation)
- iPhone 4s
- iPhone 5
- iPhone 5s
- iPhone 6
- iPhone 6s
- iPhone 6 Plus
- iPhone 6s Plus
- iPhone SE
- Depending on differences between models or software versions etc., some models might be incompatible with this system.
- iPod video is not supported.

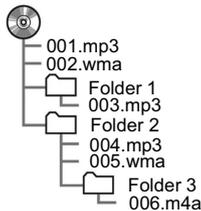
- Please contact your local dealer to arrange a demonstration in order to confirm whether or not the phone can be paired with the vehicle.

FILE INFORMATION

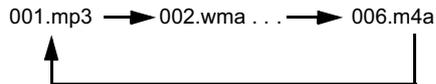
Codec	Description	Channels	Container/Extension
MPEG-4 AAC LC	8-48 kHz sampling rate 8-320 kbps CBR, VBR	Mono and stereo	.3gp, .m4a, .aac, .mp4
MPEG-4 HE AAC	16-48 kHz sampling rate 8-320 kbps CBR, VBR	Mono and stereo	.3gp, .m4a, .aac, .mp4
MPEG-4 HE AAC v2	16-48 kHz sampling rate 8-320 kbps CBR, VBR	Mono and stereo	.3gp, .m4a, .aac, .mp4
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, .asf
PCMWAVE	8 bit and 16bit 8000,16000,and 44100Hz sampling frequency	Mono and stereo	.wav

- 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 CD-R, CD-RW discs, USB memory device, and Bluetooth device.
- This system can play disc recordings compatible with ISO 9660 level 1 and level 2 and with the Romeo and Joliet file system.
- 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.
- This system can play only the first session when using multi-session compatible CDs.
- 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 disc title, track title 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 track title 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, discs recorded with a bit rate of at least 128 kbps are recommended.
- The MP3/WMA player does not play back MP3/WMA files from discs recorded using packet write data transfer (UDF format). Discs should be recorded using “pre-mastering” software rather than packet-write software.
- m3u playlists are not compatible with the audio device.
- 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 discs containing numerous levels of folders. For this reason, we recommend creating discs with no more than 2 levels of folders.



- The play order of the compact disc with the structure shown above is as follows:



- The order changes depending on the personal computer and AAC/AAC+ v2/MP3/WMA encoding software you use.

COMPATIBLE COMPRESSED FILES (Video)**▶ Video Codec**

	File Type	Profile
WMV9	WMV AVI	<ul style="list-style-type: none"> • Simple Profile • Main Profile • Advanced Profile
MPEG4	AVI MPEG4	<ul style="list-style-type: none"> • Simple Profile • Advanced Simple Profile
H.264/AVC	AVI MPEG4	<ul style="list-style-type: none"> • Baseline Profile • Main Profile • High Profile

▶ Audio Codec

	File Type	Corresponding Sampling Frequency (kHz)	Corresponding Bit Rates (kbps)	Channel Mode
MP3	WMV AVI MPEG4	MPEG1 Layer3: 32/44.1/48 MPEG2 LSF Layer3: 16/22.05/24	MPEG1 Layer3: 32-320 MPEG2 LSF Layer3: 8-160	Stereo Joint Stereo Dual Channel Monaural
WMA Ver.7/8/9	WMV AVI	32/44.1/48	Ver. 7/8: 48-192 Ver. 9 (9.1/9.2): 48-320	Stereo
AAC	AVI MPEG4	11.025/16/22.05/24/32/44.1/48	16-320	Stereo Monaural

- The player is compatible with VBR (Variable Bit Rate).

Navigation System

(8-inch with Navi system only)



Basic Operation	138
Map Screen	138
Map Screen Overview	138
Map Screen Buttons Overview	139
Map Screen Operation	140
Current Position Display	140
Map Scale	140
Orientation Of The Map	141
Map Screen Information	142
POI Icons	142
Traffic Information	142
Other Information	143
Memory Points	144
Registering Memory Points	144
Editing Memory Points	145
Destination Search	147
Search Operation	147

Setting Home Or Work As The Destination	147
Searching On The Map	148
Searching By Entering A Search Word	148
Searching By POI	149
Searching From Previously Set Destinations	150
Searching From The Favourite Destinations List	151
Searching For Service Stations	151
Route Calculation	152
Route Calculation Screen	152
Route Guidance	154
Route Guidance	154
Route Guidance Screen	154
Standard Map Icon	155
Typical Voice Guidance Prompts	156
Route Related Functions	157
Checking The Route	157
Editing Route	157

Adding Destinations	158
Checking The Itinerary	158
Reordering Destinations	159
Deleting Destinations	159
Stopping Route Guidance	159
Setup	160
Navigation Settings	160
Navigation Settings Screen	160
Tips For The Navigation System	162
GPS (Global Positioning System)	162
Regarding Errors In Current Position Display	162
Limitations Of The Navigation System	162
Map Data	165
Regarding Roads And Place Name Data	165
Map Updates	165

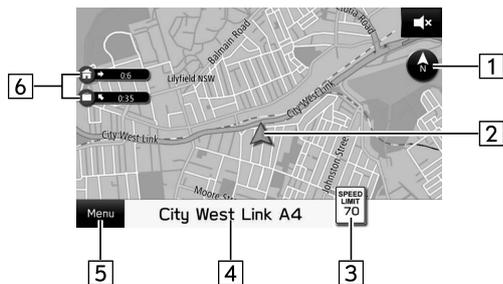
BASIC OPERATION

MAP SCREEN

MAP SCREEN OVERVIEW

The map screen can be accessed with the following methods:

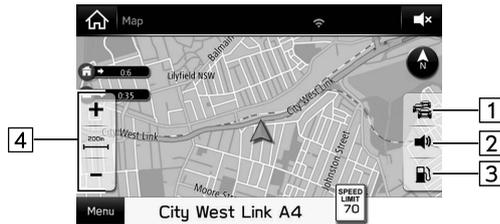
- Press **MAP**.
- Press **Home**, and then select **Map** (Map).



No.	Information/Function	Page
1	Select to change the map display mode between 2D north-up, 2D heading-up, or 3D. In 3D maps, only a heading-up view is available.	141
2	Displays the current vehicle position.	-
3	Displays the speed limit for the road currently being travelled on.	-
4	Displays the current street name. Select to display the current location and geo-coordinates, and register the point as home, work, or favourite.	144
5	Select to display the destination search menu.	148, 149, 150, 151
6	By registering your home or work, (→P.144), the direction and time required are displayed. Select and hold to set home as the destination. Select and hold to set work as the destination.	147

MAP SCREEN BUTTONS OVERVIEW

The map screen buttons can be accessed by selecting any point on the map.



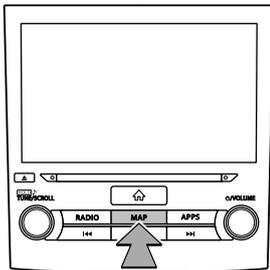
No.	Function	Page
3	Select to search for service stations. When driving on the motorway during route guidance, information on service stations, restaurants, or rest areas near the next three motorway exits will be displayed.	151
4	Select to change the map scale.	140

No.	Function	Page
1	Select to turn the traffic information display on/off.	142
2	Select to mute/unmute the voice guidance.	-

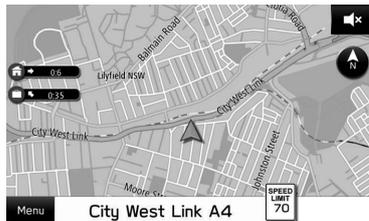
MAP SCREEN OPERATION

CURRENT POSITION DISPLAY

1. Press **MAP**.



2. Check that the current position map is displayed.



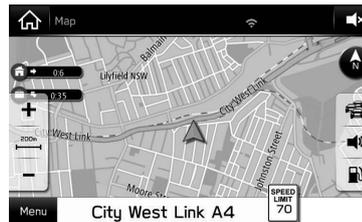
- The current position map can also be displayed by pressing **Map** (Map).
- After the map operation, **Resume** (Resume) may be displayed. Select **Resume** (Resume) to return to the previous screen.

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.
- After the battery disconnection, or on a new vehicle, the current position may not be correct. As soon as the system receives signals from the GPS, the correct current position is displayed.

MAP SCALE

1. Select any point on the map.
2. Select **+** or **-** to change the scale of the map screen.



- Select and hold **+** or **-** to continue changing the scale of the map screen.
- When the auto zoom function is ON (→P.160) during route guidance, the map is enlarged automatically when approaching intersections or turning points.

NOTE

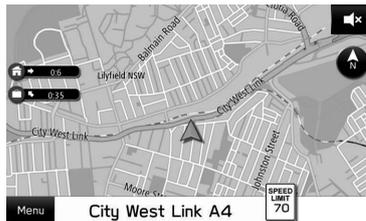
- The scale of the map screen can also be changed with the double touch or pinch operation. (→P.36)

ORIENTATION OF THE MAP

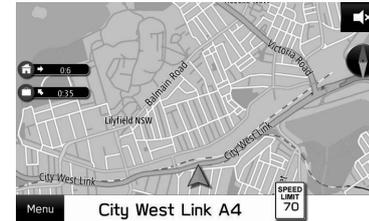
The orientation of the map can be changed between 2D north-up, 2D heading-up, and 3D.

1. Select , , or .

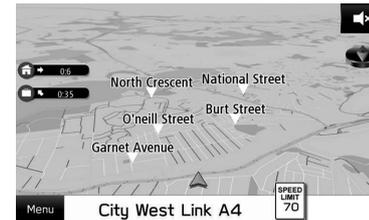
- Each time the symbol is selected, the orientation of the map changes.

► 2D north-up

- Regardless of the direction of vehicle travel, north is always up.
- The letter(s) indicate the direction in which the vehicle is heading (e.g. N for north).

► 2D heading-up

- The direction of vehicle travel is always up.

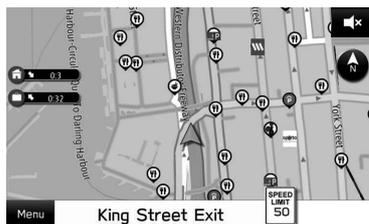
► 3D heading-up

- The direction of vehicle travel is always up.

MAP SCREEN INFORMATION

POI ICONS

Points of Interest such as service stations and restaurants can be displayed on the map screen. Their location can also be set as a destination.

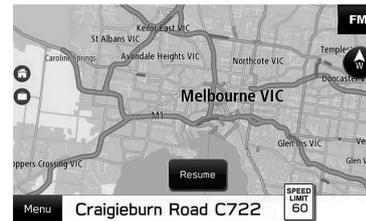


NOTE

- The display of POI icons can be turned on/off. (→P.160)

TRAFFIC INFORMATION

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



- The display of the traffic information can be turned on/off. (→P.139)

OTHER INFORMATION

A pop-up screen will be displayed based on the driving situation, etc.

► Low fuel warning

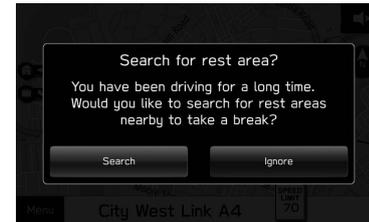
When the fuel level is low, a warning message will pop up on the screen.



- **Search** (Search): Select to search for service stations. (→P.151)
- **Ignore** (Ignore): Select to delete the message.

► Periodic rest notification

When you have been driving for a long time, a confirmation message will pop up on the screen.



- **Search** (Search): Select to search for rest areas.
- **Ignore** (Ignore): Select to delete the message.

► Severe weather warning



- **OK** (OK): Select to delete the message.

MEMORY POINTS

REGISTERING MEMORY POINTS

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

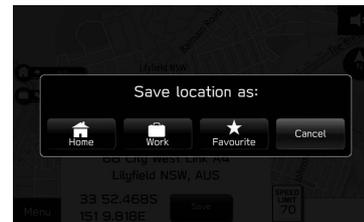
The registered points can be set as a destination.

REGISTERING THE CURRENT POINT

1. Select the current street name.
2. Select **Save** (Save).



3. Select the item for which the street name is to be registered.



- The point is registered in the favourite destinations list. (→P.151)
- The icons are displayed on the map.

NOTE

- Home and work can also be registered from the navigation settings screen (→P.160).
- Favourite destinations can also be registered from the route calculation screen. (→P.152)

REGISTERING FROM THE MAP

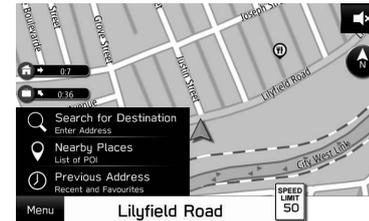
1. Select and hold the desired point on the map or POI icon.
2. Select ☆.



- ☆ changes to ★ (yellow), and the point is registered in the favourite destinations list.
- Each time the symbol is selected, the symbol changes between ☆ and ★ (yellow).

EDITING MEMORY POINTS

1. Select **Menu** (Menu).
2. Select **Nearby Places** (Nearby Places) or **Previous Address** (Previous Address).



3. Select **Favourite** (Favourite).
4. Select ⚙.



- ⚙: Select to edit home or work address. (→P.146)
- 🗑: Select to delete the item. (→P.146)
- Select the destination to change the name.(→P.146)

EDITING HOME OR WORK ADDRESS

1. Select  next to “Set Home” or “Set Work”.
2. Enter an address, and then select **Search** (Search).
3. Select the desired item from the list, and then select **Save** (Save).
4. Select **OK** (OK).

NOTE

- Home and work can also be edited from the navigation settings screen (→P.160).

DELETING FAVOURITE DESTINATIONS

1. Select  next to the desired item to be deleted.
2. Select **delete** (delete).



- **Delete All** (Delete All): Select to delete all items.
- **Cancel** (Cancel): Select to cancel deleting.

NOTE

- Favourite can also be deleted from the route calculation screen. (→P.152)

CHANGING THE FAVOURITE DESTINATION NAME

1. Select the desired destination to change the name.
2. Enter a name, and then select **Save** (Save).

DESTINATION SEARCH

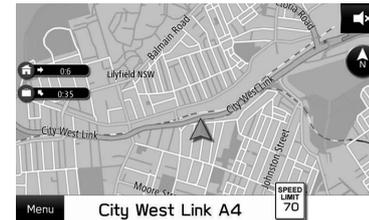
SEARCH OPERATION

There are several ways to search for a destination.

Function	Page
Setting home or work as the destination	147
Searching on the map	148
Searching by entering a search word	148
Searching by POI	149
Searching from previously set destinations	150
Searching from the favourite destinations list	151
Searching for service stations	151
Searching by phonebook	83

SETTING HOME OR WORK AS THE DESTINATION

1. Select and hold  or .



- The estimated travel time and direction to the destination is displayed next to the icon.
2. Check that the route calculation screen is displayed. (→P.152)

NOTE

- To use this function, it is necessary to register the entry. (→P.144)
- Home and work can also be set as the destination from the favourite destinations list. (→P.151)

SEARCHING ON THE MAP

1. Select and hold the desired point on the map or the POI icon.
2. Select **Go** (Go).

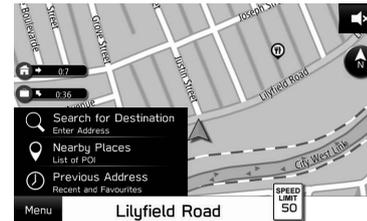


- : Select to search for a destination around the point.
3. Check that the route calculation screen is displayed. (→P.152)

SEARCHING BY ENTERING A SEARCH WORD

The destination can be set by entering a search word, for example an address or a facility name, etc.

1. Select **Menu** (Menu).
2. Select **Search for Destination** (Search for Destination).



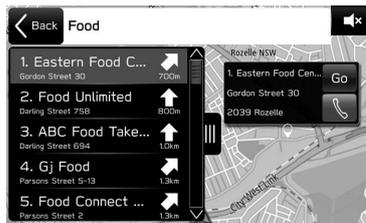
3. Enter the word, and then select **Search** (Search).



No.	Function
1 *	Select to set the radius filter. Once the radius filter has been set, a search will only be performed for items within the radius. Each time the button is selected, the radius filter changes between “Along Route”, “Near Destination”, and “Near Me”.
2	Some candidate destinations are displayed based on the input characters. The route calculation screen is displayed when an item is selected.

*: During route guidance

4. Select the desired item from the list, and then select **Go** (Go).

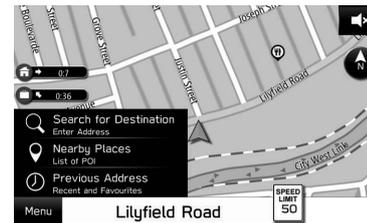


- : Select to call the registered phone number.
- : Select to open/close the list.

5. Check that the route calculation screen is displayed. (→P.152)

SEARCHING BY POI

1. Select **Menu** (Menu).
2. Select **Nearby Places** (Nearby Places).



3. Select the desired category.



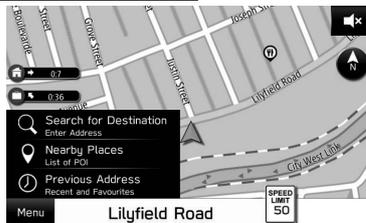
4. Select the desired item from the list, and then select **Go** (Go).



- : Select to call the registered phone number.
 - : Select to open/close the list.
5. Check that the route calculation screen is displayed. (→P.152)

SEARCHING FROM PREVIOUSLY SET DESTINATIONS

1. Select **Menu** (Menu).
2. Select **Previous Address** (Previous Address).



3. Select the desired item.



4. Check that the route calculation screen is displayed. (→P.152)

DELETING THE ITEM IN THE LIST

1. Select on the “Recent Destinations” screen.
2. Select next to the desired item to be deleted.



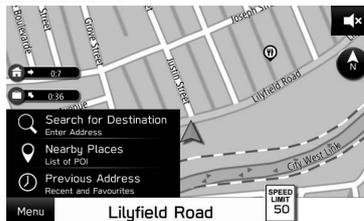
3. Select **delete** (delete).



- **Delete All** (Delete All): Select to delete all items.
- **Cancel** (Cancel): Select to cancel deleting.

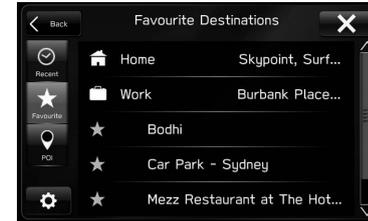
SEARCHING FROM THE FAVOURITE DESTINATIONS LIST

1. Select **Menu** (Menu).
2. Select **Nearby Places** (Nearby Places) or **Previous Address** (Previous Address).



3. Select **Favourite** (Favourite).

4. Select the desired item.



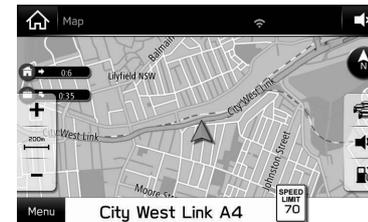
5. Check that the route calculation screen is displayed. (→P.152)

NOTE

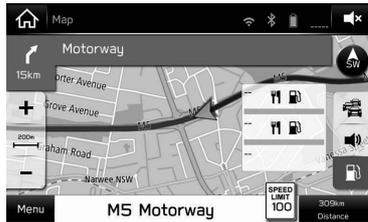
- To use this function, it is necessary to register the entry. (→P.144)

SEARCHING FOR SERVICE STATIONS

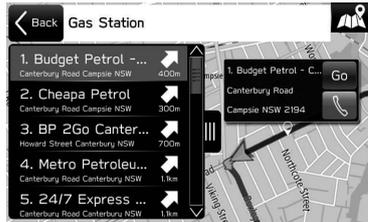
1. Select any point on the map.
2. Select .



- When driving on the motorway during route guidance, information on service stations, restaurants, or rest areas near the next three motorway exits will be displayed.



3. Select the desired item from the list, and then select **Go** (Go).



- : Select to call the registered phone number.

4. Check that the route calculation screen is displayed. (→P.152)

ROUTE CALCULATION

ROUTE CALCULATION SCREEN

After searching for the destination, the route calculation screen will be displayed.



No.	Information/Function
1	Displays the route overview.
2	Select to start route guidance.

No.	Information/Function
3	Select one of the three recommended routes. The route type (→P.160) set in Route Settings is displayed in blue.
4	Select to set the avoidance criteria for the current route. (→P.153)
5	Select to register the point in the favourite destinations list. (→P.151)

⚠ 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.

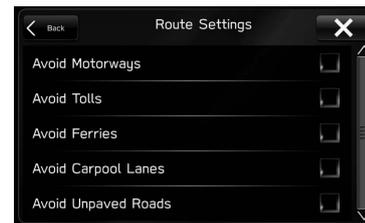
NOTE

- 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.

ROUTE SETTINGS SCREEN

The avoidance criteria for the route calculation can be set.

1. Select **Route Settings** (Route Settings) on the route calculation screen.
2. Select the desired item.



NOTE

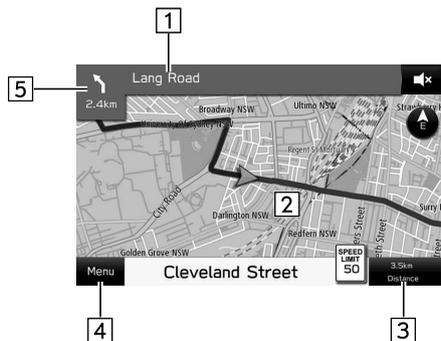
- The avoidance criteria for the route calculation can also be set from the navigation settings screen. (→P.160)

ROUTE GUIDANCE

ROUTE GUIDANCE

ROUTE GUIDANCE SCREEN

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

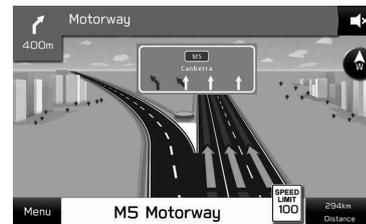


No.	Information/Function
1	Displays the next street name. Select to display the turn/itinerary list. (→P.157, 158)

No.	Information/Function
2	Displays the guidance route.
3	Displays the distance, the estimated travel time to the destination, or the estimated arrival time at the destination. Select the information box, and then select the desired information.
4	Select to search for a destination or stop route guidance (→P.159).
5	Displays the distance to the next turn with an arrow indicating the turn direction. Select to play the navigation announcement.

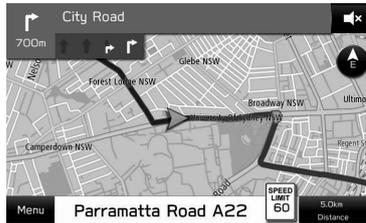
▶ Junction screen

When approaching a motorway exit or a complicated intersection, the map switches to a 3D display if the necessary information can be displayed. An arrow indicates the lane in which you should drive. Signs are also displayed if the information is available.

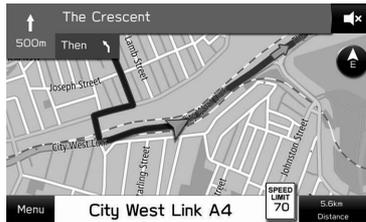


► Lane recommendation screen

When approaching a turning point, the lane recommendation will be displayed automatically.



“Then” will be displayed if necessary to turn again immediately after a turn.



► Auto zoom screen

When the auto zoom function is ON (→P.160), the map is enlarged automatically when approaching intersections or turning points.

NOTE

- If the vehicle goes off the guidance route, the route is searched again.
- For some areas, the roads have not been completely digitized in our database. For this reason, the route guidance may select a road that should not be travelled on.

STANDARD MAP ICON

The following table shows the most frequently displayed route events.

Icon	Explanation
	Turn left
	Turn right
	U-turn left
	U-turn right
	Keep left at the fork in the road.
	Keep right at the fork in the road.
	Turn left & sharp curve.
	Turn right & sharp curve.

Icon	Explanation
	Stay in the left lane.
	Stay in the right lane.
	Go straight ahead at the intersection.
	Turn left at the T junction.
	Turn right at the T junction.
	Go left at the roundabout.
	You are half way to your destination.
	You have arrived at your destination.

TYPICAL VOICE GUIDANCE PROMPTS

As the vehicle approaches an intersection, or point, where manoeuvring 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 you are driving on IPD roads. The route guidance may not have the updated information such as the direction of a one way street.

NOTE

- To adjust the voice guidance volume: →P.72
- 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.

ROUTE RELATED FUNCTIONS

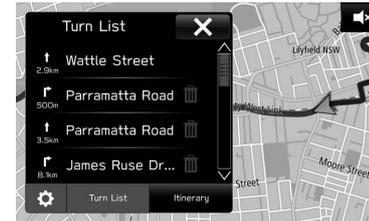
CHECKING THE ROUTE

1. Select the next street name. (→P.154)
2. Select **Turn List** (Turn List).
3. Select the item for which the route is to be checked.



EDITING ROUTE

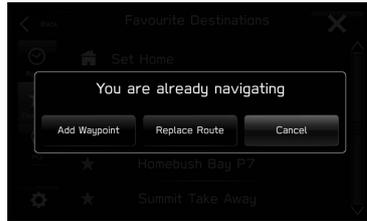
1. Select the next street name. (→P.154)
2. Select **Turn List** (Turn List).
3. Select .
4. Select  next to the desired item to be deleted.



- The route will be recalculated automatically.

ADDING DESTINATIONS

1. Search for an additional destination in the same way as a destination search.(→P.147)
2. Select **Add Waypoint** (Add Waypoint).



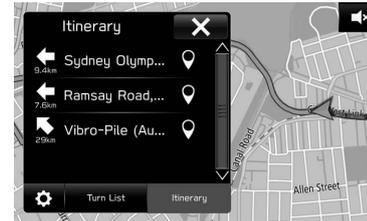
- **Replace Route** (Replace Route): Select to replace the existing destination with a new one.
- **Cancel** (Cancel): Select to cancel adding destinations.
- The route will be recalculated automatically.

NOTE

- The last entered destination is added as the first destination. The destination order can be changed. (→P.159)

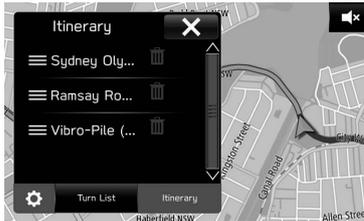
CHECKING THE ITINERARY

1. Select the next street name. (→P.154)
2. Select **Itinerary** (Itinerary).



REORDERING DESTINATIONS

1. Select the next street name. (→P.154)
2. Select **Itinerary** (Itinerary).
3. Select .
4. Select  next to the desired destination, and then drag it to the desired position.



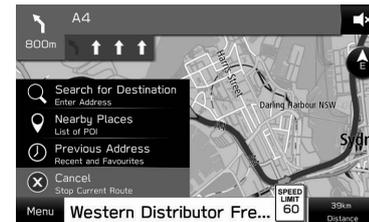
- The route will be recalculated automatically.

DELETING DESTINATIONS

1. Select the next street name. (→P.154)
2. Select **Itinerary** (Itinerary).
3. Select .
4. Select  next to the desired item to be deleted.
 - The route will be recalculated automatically.

STOPPING ROUTE GUIDANCE

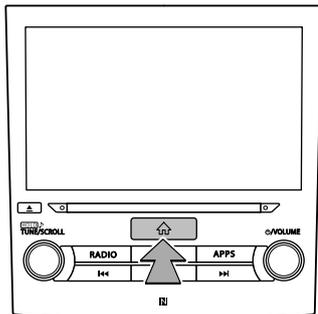
1. Select **Menu** (Menu).
2. Select **Cancel** (Cancel).



SETUP

NAVIGATION SETTINGS

1. Press .



2. Select **Settings** (Settings).
3. Select **Navigation** (Navigation).
4. Select the desired item to be set.

NAVIGATION SETTINGS SCREEN



No.	Function
1	Select to set the route type.
2	Select to set avoidance criteria for the route calculation.
3	Select to turn the display for the junction view on/off.
4	Select to set the screen mode. "Auto": Select to change the screen to day or night mode depending on the position of the headlight switch. "Day": Select to always display the map in day mode. "Night": Select to always display the map in night mode.
5	Select to register or edit the home address. • When home has been registered, Change Home (Change Home) is displayed. • For details on registering or editing the address: →P.146
6	Select to register or edit the work address. • When work has been registered, Change Work (Change Work) is displayed. • For details on registering or editing the address: →P.146
7	Select to turn the display for POI icons on/off.

No.	Function
8	Select to set whether the arrival time is displayed with the 24-hour clock or 12-hour clock. (→P.154)
9	Select to set whether to automatically enlarge the map when approaching intersections or turning points during route guidance.

TIPS FOR THE NAVIGATION SYSTEM

GPS (GLOBAL POSITIONING SYSTEM)

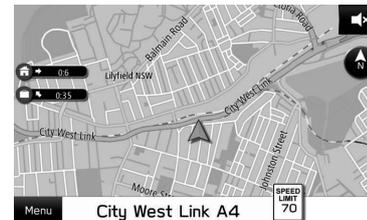
REGARDING ERRORS IN CURRENT POSITION DISPLAY

The system displays the vehicle current position based on GPS information and data from various sensors and road maps. However, when the radiowave 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 100 m (300 feet) 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 motorway 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 tyre chains installed.
 - When the tyres are worn.
 - After replacing a tyre or tyres.
 - When using tyres that are smaller or larger than the factory specifications.
 - When the tyre pressure in any of the 4 tyres 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 tyre turning data and is designed to work with factory-specified tyres for the vehicle. Installing tyres that are larger or smaller than the originally equipped diameter may cause inaccurate display of the current position. The tyre pressure also affects the diameter of the tyres, so make sure that the tyre pressure of all 4 tyres 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.

MAP UPDATES

This car is entitled to a 3-year-long yearly free map update programme, starting from the delivery date to the first owner.

Maps can be updated using a USB memory device.

For details, contact your SUBARU dealer.

8

Siri/Voice Recognition System



Siri 168

Siri®	168
Before Using Siri	168
Using Siri	168
Siri Operation	169

Voice Recognition System Operation 171

Voice Recognition System	171
Using The Voice Recognition System	171
Voice Recognition System Operation	172
Command List	173

Siri

Siri®

Siri is a function that allows your iPhone and iPod touch to be used without any manual operation by connecting your device to the unit.

To use Siri, connect your device via Bluetooth.

BEFORE USING Siri

This section describes the preparation required to use Siri.

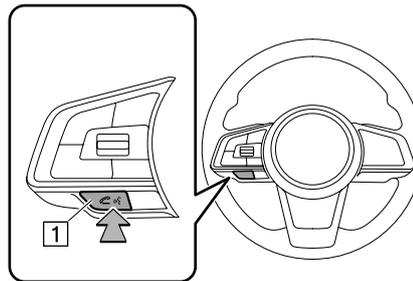
- Register your iPhone or iPod touch in the unit. (→P.52)
- Connect your iPhone or iPod touch to the unit. (→P.58)
- Enable Siri in your iPhone or iPod touch settings. (See Apple website for details.)
- An iPhone and iPod touch data plan: If the data plan for your iPhone and iPod touch does not provide 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

- Available operations will differ based on your iPhone and iPod touch.
- Be careful not to exceed the data usage limits for your iPhone and iPod touch. Doing so will result in additional data usage charges from your phone carrier.

USING Siri

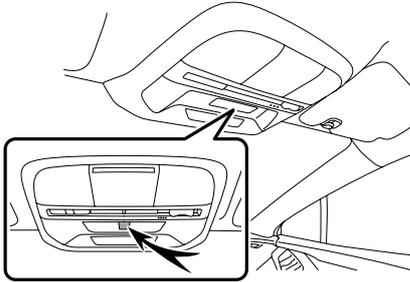
STEERING SWITCH



1 Talk switch

- Press and hold the talk switch to start Siri.
- To cancel Siri, press and hold the talk switch.

MICROPHONE



- It is unnecessary to speak directly into the microphone when using Siri.

Siri OPERATION

1. Press and hold the talk switch.
2. Speak when you hear the beep sound.
 - If required to say more, the system will notify you with the beep sound. Continue speaking.
 - If the system fails to recognise what is being said, or to request a different operation, press the talk switch.
 - To cancel Siri, press and hold the talk switch.

NOTE

- Siri cannot be started while placing or receiving hands-free calls with your iPhone and iPod touch (including while holding incoming calls), or while having a hands-free conversation.
- Siri cannot be used while using the system's voice recognition function. Start Siri after exiting the voice recognition function.
- The system screen will display the calling screen when a hands-free call is placed.
- Unit operation while using Siri will differ depending on your iPhone or iPod touch.
- Siri may not recognise what is being said if:
 - Spoken too quickly.
 - Spoken at a low or high volume.
 - Driving with a window open.
 - Passengers are talking while using Siri.
 - 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 recognise what is being said properly, and use of Siri may not be possible.
 - What is being said is incorrect or unclear. Note that certain words, accents or speech patterns may be difficult for your iPhone or iPod touch to recognise.
 - There is excessive background noise, such as wind noise.
- Functionality offered by Siri is dependent on the iOS version, and as such, specifications may be subject to change without prior notice.

ABOUT THE SUPPORTED DEVICES FOR Siri

This system supports the following devices.

■ Supported iOS versions

- iOS6 or later (6, 7)

■ Supported models

- iPod touch (5th generation)
- iPhone 4s
- iPhone 5
- iPhone 5s
- iPhone 6
- iPhone 6s
- iPhone 6 Plus
- iPhone 6s Plus
- iPhone SE

VOICE RECOGNITION SYSTEM OPERATION

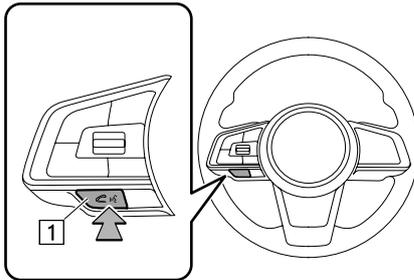
VOICE RECOGNITION SYSTEM

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

Refer to the command list for samples of voice commands.
(→P.173)

USING THE VOICE RECOGNITION SYSTEM

STEERING SWITCH

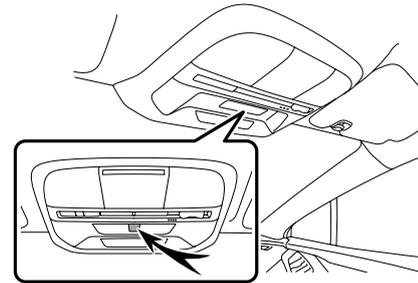


1 Talk switch

- Press the talk switch to start the voice recognition system.

- To cancel voice recognition, press and hold the talk switch or the source switch.

MICROPHONE



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

NOTE

- Wait for the confirmation beep before speaking a command.
- Voice commands may not be recognised 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.

NOTE

- In the following conditions, the system may not recognise 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 recognise.
 - There is excessive background noise, such as wind noise.

VOICE RECOGNITION SYSTEM OPERATION

1. Press the talk switch.
 - After the voice recognition top screen has been displayed, speech guidance will commence.
2. Say the command.



- When selecting **Help** (Help) or saying “**Help**”, all commands supported by the system are listed.
- To cancel voice recognition, select **X**, or press and hold the talk switch.

NOTE

- Turn the “**VOLUME**” knob, or use the volume control switch on the steering wheel to adjust the speech guidance volume.
- The system’s voice recognition function cannot be used while using Siri. Start the voice recognition function after exiting Siri.

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.

NOTE

- The notations used in the commands are as follows.
 - [○○○]: Numbers, titles, or names to be spoken
 - (○○○): Choose one of the command from within the brackets

► Main commands

Voice command	Function
Enter an Address*	Enables setting a destination by saying the address
Navigate to [House Number, Street, City]*	Enables setting a destination by saying the address with city
Find Nearest [POI]*	Displays a list of POI category near the current position
Call [Name]	Place a call to the spoken contact name
Dial [Number]	Places a call to the spoken phone number
Play Song [Song Name]	Plays the selected song
Show (Songs/ Albums/Artists/ Genres/Playlists/ Podcasts/ Audiobooks/ Composers)	Displays the list of Songs/Albums/Artists/ Genres/Playlists/ Podcasts/Audiobooks/ Composers
Tune to [Frequency] (FM/AM)	Switches to FM/AM and tunes to spoken frequency
Preset [Number]	Switches to the preset channel

Voice command	Function
Set Fan Speed to [1-7]	Sets the fan speed to the spoken fan speed
Set Temperature to [Number]	Sets the temperature to the spoken temperature
Change Source to (AM/FM/USB/ iPod/ Bluetooth/ Auxiliary)	Changes source to AM/FM/USB/iPod/ Bluetooth/Auxiliary
Go to (Radio/Media/ Phone/CarPlay/ Android Auto/Home/ Settings/Apps)	Changes screen to Radio/Media/Phone/ CarPlay/Android Auto/Home/Settings/ Apps
Help	Changes to help screen

*: 8-inch with Navi system only

► **Navigation commands***

*: 8-inch with Navi system only

Voice command	Function
Enter an Address	Enables setting a destination by saying the address
Navigate to [House Number, Street, City]	Enables setting a destination by saying the address with city
Navigate Home	Displays the route to home
Navigate to Work	Displays the route to work
Find Nearest [POI]	Displays a list of POI category near the current position
Find Petrol Station	Displays the list of service station near the current position
Find Car Park	Displays the list of parking lot near the current position
Show Map	Displays the map screen
Stop Route	Cancels route guidance
Where am I	Displays current location on map
Navigation Help	Displays a list of voice commands related to navigation

► Phone commands

Voice command	Function
Send a Text Message to [Name] [Phone Type]	Send the preset message to the spoken contact name and phone type of the contact from the phonebook
Call [Name] [Phone Type]	Place a call to the spoken contact name and phone type of the contact from the phonebook
Dial [Number]	Places a call to the spoken phone number
Redial	Places a call to the phone number of the latest outgoing call
Paired Phones	Displays the phone settings screen
Recent Calls	Displays the call history screen
Missed Calls	Displays the missed call list screen
Reply to Text Message	Reply to text message
View Text Messages	Displays the message inbox screen
Phone help	Displays a list of voice commands related to controlling your phone

► Media commands

Voice command	Function
Track [Number]	Plays the selected track
Play Song [Song Name]	Plays the selected song
Play Album [Album Name]	Plays tracks from the selected album
Play Artist [Artist Name]	Plays tracks from the selected artist
Play Genre [Genre Name]	Plays tracks from the selected genre
Play Playlist [Playlist Name]	Plays tracks from the selected playlist
Play Podcast [Podcast Name]	Plays the selected podcast
Play Audiobook [Book Name]	Plays the selected audiobook
Play Composer [Composer Name]	Plays tracks from the selected composer
Show (Songs/ Albums/Artists/ Genres/Playlists/ Podcasts/ Audiobooks/ Composers)	Displays the list of Songs/Albums/Artists/ Genres/Playlists/ Podcasts/Audiobooks/ Composers

Voice command	Function
Shuffle (On/Off)	Turns shuffle on/off
Browse Album [Album Name]	Displays the list of songs of the album
Browse Artist [Artist Name]	Displays the list of albums of the artist
Browse Genre [Genre Name]	Displays the list of artists of genre
Browse Playlist [Playlist Name]	Displays the list of playlist
Browse Composer [Composer Name]	Displays the list of albums from the composer
Media Help	Displays a list of commands related to the radio

NOTE

- Depending on the device, your iPod/iphone may not work when operated via voice recognition.

► Radio commands

Voice command	Function
Tune to [Frequency] (FM/AM)	Switches to FM/AM and tunes to the spoken frequency
Station [FM Station Name]	Switches to the spoken FM station
Preset [Number]	Switches to the preset channel
Radio Help	Displays a list of commands related to the radio

► Climate commands*

*: 8-inch with Navi system/8-inch system only

Voice command	Function
Auto AC On	Switches on the Auto AC mode on
Set Fan Speed to [1-7]	Sets the fan speed to the spoken fan speed
Set Driver Temperature to [Number]	Sets the driver temperature to the spoken temperature
Set Passenger Temperature to [Number]	Sets the passenger temperature to the spoken temperature
Set Temperature to [Number]	Sets the temperature to the spoken temperature
Set Both Temperatures to [Number]	Sets the both temperature to the spoken temperature

► More commands

Voice command	Function
Change Source to (AM/FM/USB/ iPod/ Bluetooth/ Auxiliary)	Changes source to AM/FM/USB/ iPod/ Bluetooth/ Auxiliary
Go to (Radio/Media/ Phone/CarPlay/ Android Auto/Home/ Settings/Apps)	Changes screen to Radio/Media/Phone/ CarPlay/Android Auto/Home/Settings/ Apps
Go to Pandora*	Changes screen to Pandora
Go to CarPlay	Changes screen to carplay auto projection mode
Go to Android Auto	Changes screen to android auto projection mode
Repeat	Play back last dialog prompt
Cancel	Cancels current dialog session

*: Pandora is only available in certain countries. Please visit pandora.com/legal for more information.



Appendix/What To Do If/Index



End User License Agreement	180
Certification	182
Certification	182
Gracenote	182
Bluetooth	183
iPod	183
Pandora	184
Google	184
How To Get The Source Code Using The Open Source	185

What To Do If	186
Troubleshooting	186
Phone	186
Index	190

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WHAT TO DO IF

TROUBLESHOOTING

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**

Symptom	Likely cause	Solution	Page	
			Mobile phone	This system
The hands-free system or Bluetooth phone does not work.	The connected Bluetooth phone may not be a compatible Bluetooth mobile phone.	For a list of specific Bluetooth phones which operation has been confirmed on this system. Please contact your local dealer to arrange a demonstration in order to confirm whether or not the phone can be paired with the vehicle.	*	53
	The Bluetooth version of the connected mobile phone may be older than the specified version.	Use a mobile phone with Bluetooth version 1.1 or higher. Recommended: • 8-inch with Navi system/8-inch system: Ver. 3.0 +EDR or higher • 6.5-inch system: Ver. 2.1 +EDR or higher	*	53

*: For details, refer to the owner's manual that came with the mobile phone.

► When registering/connecting a mobile phone

Symptom	Likely cause	Solution	Page	
			Mobile phone	This system
A mobile phone cannot be registered.	An incorrect passcode was entered on the mobile phone.	Enter the correct passcode on the mobile phone.	*	-
	The registration operation has not been completed on the mobile phone side.	Complete the registration operation on the mobile phone (approve registration on the phone).	*	-
	Old registration information remains on either this system or the mobile phone.	Delete the existing registration information from both this system and the mobile phone, then register the mobile phone you wish to connect to this system.	*	60
A Bluetooth connection cannot be made.	Another Bluetooth phone is already connected.	Manually connect the mobile phone you wish to use to this system.	-	58
	Bluetooth function is not enabled on the mobile phone.	Enable the Bluetooth function on the mobile phone.	*	-

*: For details, refer to the owner's manual that came with the mobile phone.

► When making/receiving a call

Symptom	Likely cause	Solution	Page	
			Mobile phone	This system
A call cannot be made/received.	Your vehicle is in a "No Service" area.	Move into the service area.	-	-

► When using the phonebook

Symptom	Likely cause	Solution	Page	
			Mobile phone	This system
Phonebook data cannot be transferred automatically.	The profile version of the connected mobile phone may not be compatible with transferring phonebook data.	For a list of specific Bluetooth phones which operation has been confirmed on this system. Please contact your local dealer to arrange a demonstration in order to confirm whether or not the phone can be paired with the vehicle.	*	53
	Automatic contact transfer function on this system is set to off.	Set automatic contact transfer function on this system to on.	-	60

*: For details, refer to the owner's manual that came with the mobile phone.

► When using the Bluetooth message function

Symptom	Likely cause	Solution	Page	
			Mobile phone	This system
Messages cannot be viewed.	Message transfer is not enabled on the mobile phone.	Enable message transfer on the mobile phone (approve message transfer on the phone).	*	-

*: For details, refer to the owner's manual that came with the mobile phone.

► In other situations

Symptom	Likely cause	Solution	Page	
			Mobile phone	This system
Even though all conceivable measures have been taken, the symptom status does not change.	The mobile phone is not close enough to this system.	Bring the mobile phone closer to this system.	-	-
	The mobile phone is the most likely cause of the symptom.	Turn the mobile phone off, remove and reinstall the battery pack, and then restart the mobile phone.	*	-
		Enable the mobile phone's Bluetooth connection.	*	-
		Stop the mobile phone's security software and close all applications.	*	-
		Before using an application installed on the mobile 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 mobile phone.

INDEX

A

AM radio	110
Android Auto	102
Apple CarPlay.....	100
AUX.....	123

B

Bluetooth	52
Profiles.....	53
Registering Bluetooth device.....	52
Bluetooth audio.....	120
Bluetooth phone message.....	87

C

Calling on Bluetooth phone	80
By contacts list.....	83
By favourites list.....	82
By keypad.....	83
By last number.....	81
By recent calls list.....	82
CD	113
Command list.....	173

D

Destination search.....	147
-------------------------	-----

E

Entering letters, numbers/list screen	38
Entering letters/numbers.....	38
List screen operation	39

F

FM radio	110
----------------	-----

G

General settings	62
GPS	162
Limitations.....	162

H

Hands-free system	76
Home screen operation	41
Adding shortcut icons	41
Moving/deleting shortcut icons	42

I

Initial screen	34
iPod	117

M

Map data 165
 Update 165
 Map screen information 142
 Map screen operation 140
 Current position display 140
 Map scale 140
 Orientation of the map 141
 Media operation 113
 AUX 123
 Bluetooth audio 120
 CD 113
 iPod 117
 USB memory 115
 Memory points settings 144

N

Navigation settings 160

P

Pandora 97
 Phone settings 55

R

Radio operation 110
 AM/FM radio 110
 Rear view camera 43
 Receiving on Bluetooth phone 84
 Incoming calls 84
 Route guidance 154
 Route related functions 157
 Adding destinations 158
 Checking itinerary 158
 Checking route 157
 Deleting destinations 159
 Editing route 157
 Reordering destinations 159
 Stopping guidance 159

S

Screen adjustment.....	39
Adjusting brightness	39
Day and night mode.....	39
Search operation	147
Favourite places list.....	151
Home/work.....	147
On the map.....	148
Service stations	151
POI.....	149
Previously set destinations	150
Search word.....	148
Setting	51
General	62
Navigation.....	160
Phone	55
Sound	72
Vehicle	73
Siri	168
Sound settings.....	72
Status display	40
Steering wheel controls	126

T

Talking on Bluetooth phone	85
Call waiting	86
Sending tones.....	85
Touch screen gestures	36
Touch screen operation	37
Traffic information	142
Troubleshooting.....	186
Typical voice guidance prompts	156

U

USB memory	115
------------------	-----

V

Vehicle customisation	73
Voice recognition system.....	171