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

- · MAIN PRODUCT FEATURES... 18 · BASIC FUNCTION... 20
- · STEERING SWITCHES... 32

2 BASIC FUNCTION

- · BASIC INFORMATION BEFORE OPERATION... 34
- · REAR VIEW CAMERA... 47

3 SETTINGS

· Bluetooth® SETTINGS... 54 · OTHER SETTINGS... 62

4 PHONE

· PHONE OPERATION... 74

5 APPS

- · SUBARU STARLINK (TYPE A/B ONLY)... 95 · MirrorLink™ (TYPE A/B ONLY)... 96
- · aha™... 98 · Pandora®*... 102 · Apple Carplay... 105 · Android Auto... 107
- · TravelLink (TYPE A/B ONLY)... 109

6 AUDIO

- · BASIC OPERATION... 114 · RADIO OPERATION... 118
- · MEDIA OPERATION... 134 · AUDIO REMOTE CONTROLS... 147
- · TIPS FOR OPERATING THE AUDIO SYSTEM... 149

7 NAVIGATION SYSTEM (TYPE A ONLY)

· NAVIGATION... 159

8 Siri/VOICE RECOGNITION SYSTEM

- · Siri... 190 · VOICE RECOGNITION SYSTEM OPERATION... 193
- · COMMAND LIST... 197

9 APPENDIX / WHAT TO DO IF / INDEX

- · MAP DATABASE INFORMATION AND UPDATES (TYPE A ONLY)... 204
- · TROUBLESHOOTING... 213 · ERROR MESSAGES... 219 · INDEX... 226

1	QUICK GUIDE	17
2	BASIC FUNCTION	33
3	SETTINGS	53
4	PHONE	73
5	APPS	91
6	AUDIO	113
7	NAVIGATION SYSTEM (TYPE A ONLY)	159
8	Siri/VOICE RECOGNITION SYSTEM	189
9	APPENDIX/WHAT TO DO IF/	203

^{*:} Pandora is available in the United States, Australia, and New Zealand.

INTRODUCTION

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. We recommend waiting until the GPS indicator displays *•• before starting to drive.

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.

Type A/B only: 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 cell phone while driving.

Type A/B only: 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.

Type A/B only: 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 attracts 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.

INTRODUCTION

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 colors 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.

Type A/B only: 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.

Type A/B only: 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.)

Type A/B only: 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 (TYPE B/C 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.



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.

SAFETY INSTRUCTION (TYPE A 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.

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.

INTRODUCTION

WARNING

For safety, the driver should not operate the system while he/ she is driving. Insufficient attention to the road and traffic may cause an accident.

While driving, be sure to obey the traffic regulations and maintain awareness of the road conditions. If a traffic sign on the road has been changed, route guidance may not have the updated information such as the direction of a one way street.

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

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

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

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

HOW TO READ THIS MANUAL

MULTICAST

On the FM radio frequency most digital stations have "multiple" or supplemental programs on one FM station.

1. Select

• Each time is selected, the channel can be changed.
• Turning the "TUNE/SCROLL" knob can also select the desired multicast channel.

Digital Sound

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

HD2/HD3

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

NOTE

- HD Radio[™] stations can be preset.
- An orange HD) will be displayed on the screen when in digital. The HD will first appear in a gray color indicating the station is indeed (an analog and) a digital station. Once the digital signal is acquired, the logo will change to a bright orange color.
- The song title and artist name will appear on the screen when available by the radio station. The radio station can send album pictures when available.
- As a user works through the analog radio stations, (where applicable) the radio receiver will automatically tune from an analog signal to a digital signal within 5 seconds.

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RADIO OPERATION

6

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 OOO
- When a touch button on the screen should be selected, button names are shown as OOO

MEMO

MEMO			

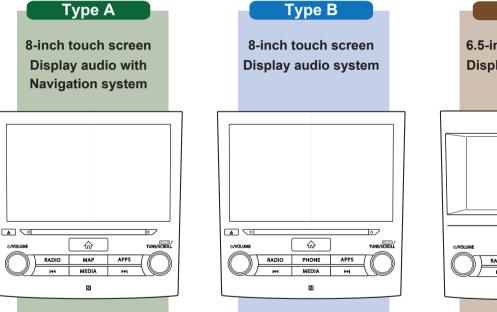
MEMO		

Quick Guide

SYSTEM TYPES

SYSTEM TYPES

This manual describes the following three operation methods. Note that all of the descriptions in the manual are based on Type A.



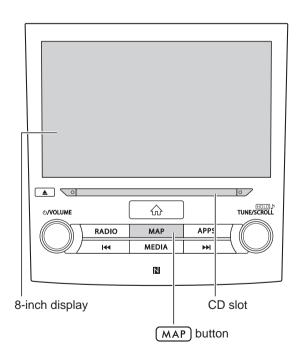


Type A

Features: - 8-inch display

- MAP button

- CD slot



MAIN FUNCTIONS

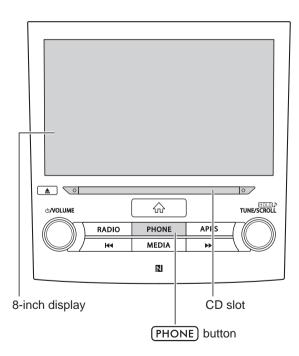
MAINT ONOTIONS			
Function		Page	
Navigation system		24	
Apps		28	
AM/FM radio	26		
HD radio		120	
SiriusXM [®] satellite radio		124	
Media operation CD:134 USB:1			
Phone (Bluetooth 3.0)	22		
Voice recognition system	193		
NFC	64		
Link to meter/MFD	62		
Steering switches	32		
Rear view camera	47		

SYSTEM TYPES

Type B

Features:

- 8-inch display
- PHONE button
- CD slot



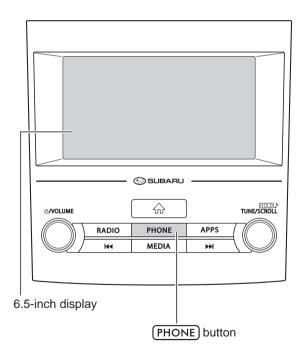
MAIN FUNCTIONS

Function	Page	
Apps	28	
AM/FM radio		26
HD radio		120
SiriusXM [®] satellite radio	124	
Media operation CD:134 USB:136 iPod:13 Bluetooth audio:141 AUX:1		
Phone (Bluetooth 3.0)	22	
Voice recognition system	193	
NFC	64	
Link to meter/MFD	62	
Steering switches	32	
Rear view camera	47	

Type C

Features: - 6.5-inch display

- PHONE button



MAIN FUNCTIONS

Function		Page
Apps	28	
AM/FM radio	26	
Media operation	Media operation USB:136 iPod:1 Bluetooth audio:1	
Phone (Bluetooth 2.1)	22	
Voice recognition system	193	
Steering switches	32	
Rear view camera	47	

MAIN PRODUCT FEATURES

MAIN PRODUCT FEATURES



STANDARDIZED OPERATION SCREEN LAYOUT FOR ALL FUNCTIONS

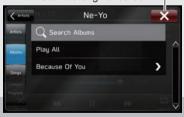


Mode switching buttons, etc. Operation buttons, etc.

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

■ USE OF POP-UP DISPLAYS

Close pop-up display to — return to original screen



Pop-up displays are used instead of screen switching, making it difficult for users to lose the current screen.

MAIN PRODUCT FEATURES

Easy-to-view map screen display*1



Maps appear wider by minimizing constantly displayed buttons.

Touch screen to display operation buttons (automatically hidden)

Woodward Ave. 45

▶P.161

Rough destination search function*1

 Search possible with 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.

Customization to own specifications



Commonly used functions and operations can be added to home screen.





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

Button positions can be changed freely.

▶P.45

Quick Guide

System and Bluetooth device pairing



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

▶P.22

Apple Carplay / Android Auto



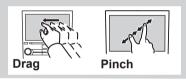
▶P.105 ▶P.107

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

*1: Type A only

OVERVIEW BUTTONS

TOUCH SCREEN Operations are performed by touching the touch screen directly with your finger. ▶P.40



Press to eject a disc.*1 ▶P.39



Turn the knob to adjust the volume.



Press the knob to turn the volume mute on/off.

Press and hold to turn the audio 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.118, 124 CD*1 ▶P.134 USB ▶ P.136 iPod ▶ P.139 Bluetooth AUDIO ▶ P.141

APPS

TUNE/SCROLL

Insert a disc into this slot.

▶P.38

命

MAP

MEDIA

The CD player turns on

immediately.*1

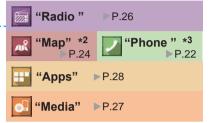
(**'▲** \ □

⊕/VOLUME

RADIO

Displays the home screen

Shortcut to each screen



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 quality adjustment screen. ▶P.116

List display screen:



Turn the knob to move the cursor.



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

*1: Type A/B only *3: Type B/C only *2: Type A only



Quick Guide



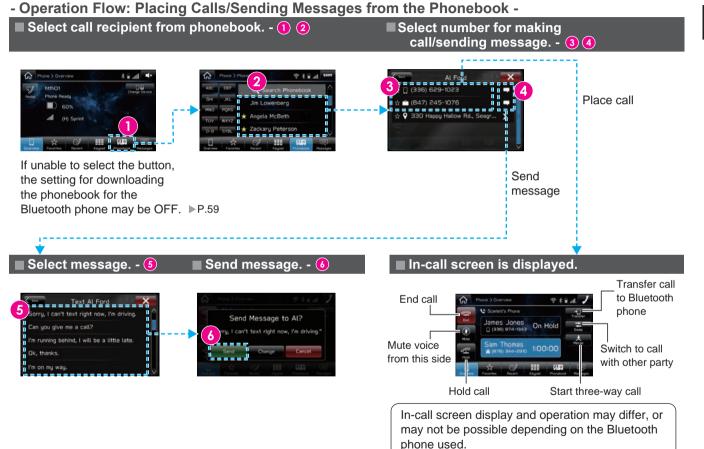


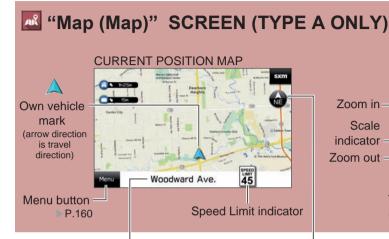


- Operation Flow: Pairing the System with a Bluetooth Phone -









display on/off Voice Zoom inquidance on/off Scale indicator Search for Zoom out nearby gas SPEED LIMIT 45 stations Touch screen to display operation buttons. (automatically hidden) 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.163







2D North-up screen

2D Heading-up screen 3D screen



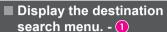
Distance to the next turn and an arrow indicating the turning direction

Remaining time/remaining distance/estimated arrival time

Traffic information

Destination search ▶P.169 Route guidance ▶ P.177







■ Select your destination.- 45



Search 2
Find POI

Recent

Menu

| Control | Cont



Destinations can also be set directly from the Map screen. P.170

Destinations can also be searched from POIs or previously set destinations.

P.171, 172

Searches are possible with a variety of words such as addresses, facility names, and intersection names.

Destinations matching the search words are displayed in a list.

Search candidates are displayed. (Search results are predicted and candidates displayed even if only partial search words are known)

Select the route. - \delta 7

■ Route guidance starts.



A search is performed and results displayed for the fastest, shortest, and most economic routes. P.174



The travel route is displayed, and voice guidance starts.



JUNCTION SCREEN

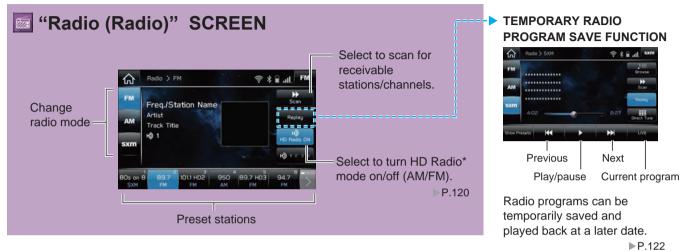
The screen display automatically changes to display travel lanes at expressway junctions, etc.

▶P.177

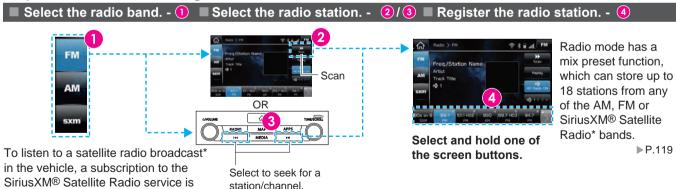
RETURNING HOME

By registering your home beforehand, it can easily be set as the destination.

Setting up home ▶P.31
Setting home as the destination ▶P.169



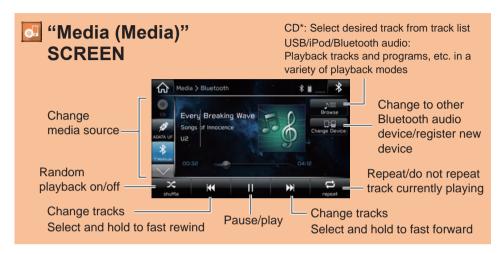
- Operation Flow: Presetting a Radio Station -



*: Type A/B only

26

necessary.



TO USE SUPPORTED MEDIA WITH SYSTEM

CD*:

USB/iPod:

Connect device to vehicle
USB port
USB memory/iPods
supported by system

P.39

P.154

Bluetooth audio:

Register device in system
Bluetooth audio devices
supported by system

P.144

P.55

AUX:

Connect portable device to vehicle AUX connection terminal P.39

- Operation Flow: Using Playback Modes -

🔳 Display the playback mode list. - 🕦 🔳 Select the playback mode. - 20 💢 📕 Play a track. - ③/ 4



Play all tracks applicable to the selected playback mode.

Example: If an artist is selected in Artists (Artists) playback mode, all albums by the selected artist are played.

*: Type A/B only

"Apps (Apps)" SCREEN

List of usable applications



SETTINGS REQUIRED TO USE THE APPLICATION

In order to use the application on this system, the application must be installed on the 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. ▶P.92

Pandora*1



Pandora is free personalized radio that offers effortless and endless music enjoyment and discovery. P.102

aha™



aha[™] is a cloud-based application that connects to the system and gives you access to your favorite web content safely and easily.

▶ P.98

SUBARU STARLINK*2



The SUBARU STARLINK function allows the system to link with a smartphone using Bluetooth. P.95

*2: Type A/B only

MirrorLink™*3



The MirrorLink[™] function allows smartphone content to be operated via the system.

▶P.96

*3: Type A/B only

^{*1:} Pandora is available in the United States, Australia, and New Zealand.



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.105



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

▶P.107

TravelLink*

TravelLink is a service provided by SiriusXM® Satellite Radio, and can be used to view information on fuel information, sports, stocks, and weather.



Fuel information



Sports



Stocks



Weather

▶P.109

On models with navigations systems, weather information can be viewed by linking with the navigation function.



Current weather information for your destination can be viewed at the route calculation screen. ▶P.174

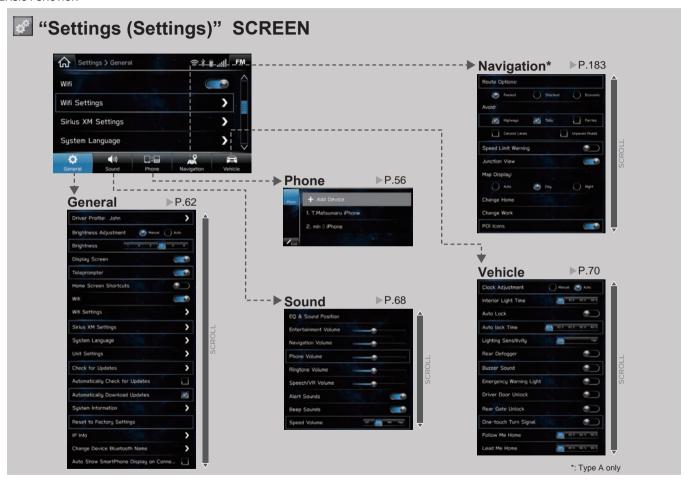
Weather information

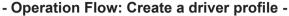


Weather information broadcast by weather stations on route from your current location to your destination can be viewed during route guidance. ▶P.182

To use TravelLink with the system, a subscription to the SiriusXM TravelLink service is necessary.

*: Type A/B only





CREATE A DRIVER PROFILE

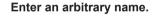
By creating a driver profile and registering your mobile phone and address, etc., registered information can be called at any time.

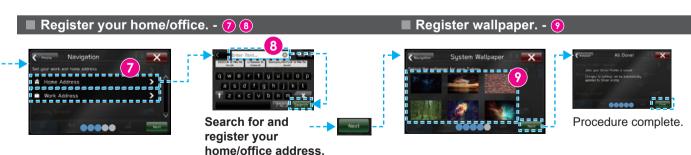






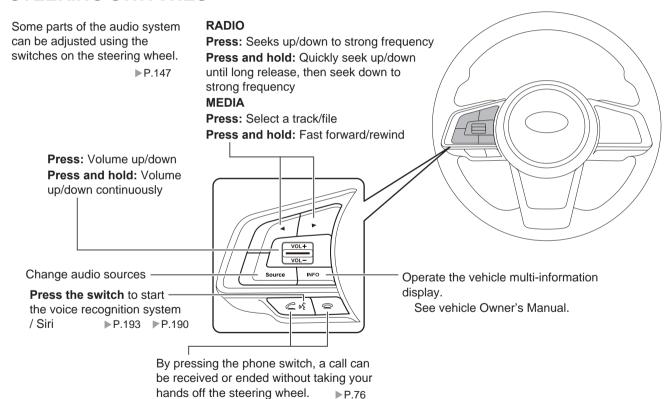






STEERING SWITCHES

STEERING SWITCHES



2

BASIC FUNCTION

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 (CAUTION)" screen will be displayed. 2. Select I Agree (I Agree).



- After about 5 seconds, the "CAUTION (CAUTION)" screen automatically switches to the next screen.
- Type A only: Select **Language** (Language) to select a language.

► Type A only

3. Confirm the end-user license agreement, and then select **Accept** (Accept).



When you use this system for the first time, or after the battery disconnection, the following screen will be displayed.



- Add New Profile (Add New Profile): Select to add a new profile. (→P.35)
- default (default): Select to set the preset default setting.

ADDING A NEW PROFILE

- 1. Select Add New Profile (Add New Profile).
- 2. Select Enter Name (Enter Name).



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



4. Select Next (Next).



5. Select Add Phone (Add Phone) to register a Bluetooth device.



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



BASIC FUNCTION

BASIC INFORMATION BEFORE OPERATION

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



- Cancel (Cancel): Select to cancel the registration.
- For details about operating the Bluetooth device, see the manual that comes with it.
- Register the Bluetooth device using your Bluetooth device.
 - A PIN-code is not required for SSP (Secure Simple Pairing) compatible Bluetooth devices. Depending on the type of Bluetooth device being connected, a message confirming registration may be displayed on the Bluetooth device's screen. Respond and operate the Bluetooth device according to the confirmation message.

8. Select **Confirm** (Confirm).

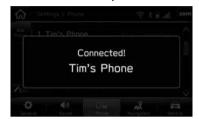


- Cancel (Cancel): Select to cancel the registration.
- **9.** Check that the following pop up message is displayed.



- 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.

10.Check that the following pop up message is displayed when the connection is complete.



- If an error message appears, follow the guidance on the screen to try again.
- 11. Select Next (Next).



12. Select Home Address (Home Address).



- To skip registration, select **Next** (Next) before registration, and then select **Skip** (Skip).
- 13.Enter an address, and then select Search (Search).



- **14.**Select the desired item from the list.
- **15.**Select Work Address (Work Address) and register in the same way as a home address.
- 16. Select Next (Next).





BASIC INFORMATION BEFORE OPERATION

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



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



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

- Changing the home/work address: →P.167
- Changing the Bluetooth device: →P.56
- Setting the driver profile: →P.64

LOADING AND UNLOADING A DISC (TYPE A/B ONLY)

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.

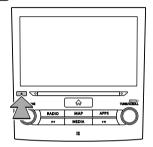
NOTE

Compatible Disc: \rightarrow P.151

When inserting a disc, gently insert the disc with the label facing up.

UNLOADING A DISC

1. Press and remove the disc.



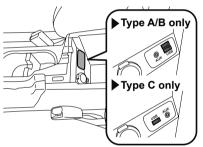
NOTE

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

CONNECTING AND DISCONNECTING A USB MEMORY/ 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: →P.154

Compatible iPod: →P.154

This unit does not support commercially available USB hubs. By connecting a device such as a cellular 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
	Drag*2 Touch the screen with your finger, and move the screen to the desired position.	Scrolling the lists Scrolling the map screen*1
	Swipe*2 Quickly move the screen by swiping with your finger.	Scrolling the lists Scrolling the map screen*1
	Pinch*1 Move your two fingers further apart (pinch- out) to zoom in the map. Move your two fingers closer together (pinch-in) to zoom out the map.	Changing the scale of the map screen

^{*1:} Type A only

NOTE

Swipe operations may not be performed smoothly in high altitudes.

 $^{^{\}star 2}$: The above operations may not be performed on all screens.

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.68)

ACAUTION

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 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.

BASIC INFORMATION BEFORE OPERATION

No.	Information/Function		
4	Select to erase one character. Select and hold to continue erasing characters.		
5	Select to enter the item.		
6	Select to change the character type.		
7	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.

Faster scrolling is possible by dragging on or near the scroll position indicator.

For details about the operation: \rightarrow P. 40

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. Select and hold to scroll through the displayed list.
2	This indicates the displayed screen's position.

No.	Information/Function
3	Some lists contain character screen buttons, (ABC), DEF (DEF) etc., which allow a direct jump 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

Type A only: Regardless of the position of the headlight switch, the screen mode can be changed. (—P.176, 183)

STATUS DISPLAY

The status of the Bluetooth connection and so on is displayed on the screen.



No.	Name	Conditions
1	Screen hierarchy	Displays the screen context.
2*	The level of Wi-Fi® reception	When Wi-Fi® function is off, no item is displayed.
3	The Bluetooth connection indicator	This icon is displayed when the Bluetooth connection is established.

No.	Name	Conditions		
4	The amount of battery charge left	Low Full The amount displayed does not always correspond with the amount displayed on the Bluetooth device.		
5	The level of reception	Poor Excellent The level of reception does not always correspond with the level displayed on the cellular phone. The level of reception may not be displayed depending on the phone you have.		
6	Active audio source	Select to display contextual metadata information.		

^{*:} Type A/B only

HOME SCREEN OPERATION

ADDING SHORTCUT BUTTONS TO THE HOME SCREEN

Shortcut buttons for various functions can be added to the home screen when the home screen shortcut function is turned on. $(\rightarrow P.62)$

- **1.** Press 🟠 .
- 2. Select Add Shortcut (Add Shortcut).



3. Select the desired function.



4. Select the desired shortcut button.



- Depending on the function, select other items and enter necessary information.
- Ensure that the shortcut button is displayed on the home screen.

NOTE

Up to 24 shortcut buttons including the default shortcut buttons can be added to the home screen.

2

BASIC FUNCTION

DELETING AND MOVING SHORTCUT BUTTONS

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

1. Select and hold the shortcut button.

► When moving shortcut buttons

- 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.

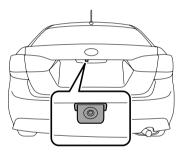
▶When deleting shortcut buttons

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.



MWARNING

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. Entry of water in the camera lens may result in condensation, malfunction, fire or electric shock.

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. Otherwise, damage to the camera may cause a fire or electric shock. Pour water or lukewarm water over the camera to remove mud and ice, and wipe it with a soft, dry cloth.

Do not put a flame close to the camera or wiring. Otherwise, damage or fire 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 color 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

Type A 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).

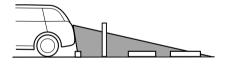
VIEWING RANGE ON THE SCREEN

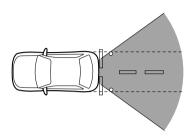
ACAUTION

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.

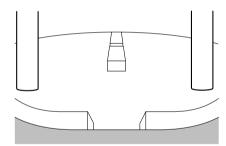
The area from the rear end of the bumper can be viewed. Areas at both ends of the bumper and areas just under the bumper cannot be viewed. Also, the image from the rear view camera looks shorter than the actual distance.

► Range of view





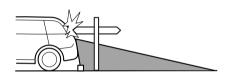
► Image from camera



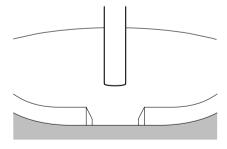
REAR VIEW CAMERA

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

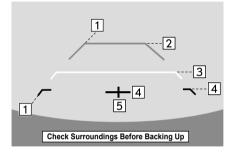


▶Image from camera



HELP LINE

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



No.	Information		
1	Vehicle width line (oblique vertical line)		
2	Approx. 10 feet (3 m) from the bumper (green horizontal line)		
3	Approx. 3 feet (1 m) from the bumper (yellow horizontal line)		
4	Approx. 1.5 feet (0.5 m) from the bumper (red horizontal line)		
5	Vehicle centerline		

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

ACAUTION

When moving backward, always check the back with your eyes without relying on the help lines.

The actual position 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".

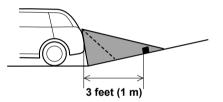
NOTE

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.

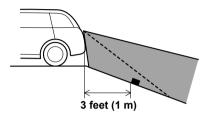
▶When there is an upward slope at the back



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

REAR VIEW CAMERA

▶When there is a downward slope at the back

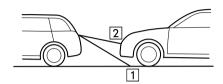


 The distance on the screen looks nearer than the actual distance.

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	3 feet (1 m) line
2	10 feet (3 m) 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.



SETTINGS

Bluetooth® SETTINGS

REGISTERING A Bluetooth DEVICE FOR THE FIRST TIME



The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc.

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

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

This operation cannot be performed while driving.

For details about registering a Bluetooth device: \rightarrow P.57

- **1.** Turn the Bluetooth connection setting of your Bluetooth device on.
 - This function is not available when Bluetooth connection setting of your Bluetooth device is set to off.
- **2.** Display the phone screen (\rightarrow P.74) or the Bluetooth audio operation screen. (\rightarrow P.141)
- 3. Select Yes (Yes) to register a Bluetooth device.



4. Follow the steps in "ADDING A NEW PROFILE" from "STEP 6" to "STEP 10" . (→P.35)

PROFILES

This system supports the following services.

Bluetooth Device	Spec.	Function	Requirements	Recommendations
Bluetooth Phone/ Bluetooth Audio Device	Bluetooth Specification	Registering a Bluetooth device	Ver. 1.1	Type A/B only: Ver. 3.0 +EDR Type C only: 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
	OPP (Object Push Profile)	Transferring the contacts	Ver. 1.1	Ver. 1.2
	PBAP (Phone Book Access Profile)		Ver. 1.0	Ver. 1.1
	MAP (Message Access Profile)	Bluetooth phone message	-	Ver. 1.0
	SPP (Serial Port Profile)	APPS function	-	Ver. 1.1
Bluetooth Audio 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

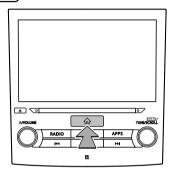
NOTE

If your cellular phone does not support HFP, registering the Bluetooth phone or using OPP, PBAP, MAP or SPP profiles individually will not be possible.

If the connected Bluetooth device version is older than recommended or incompatible, the Bluetooth device function may not work properly.

Bluetooth SETTINGS

1. Press 💮.



- 2. Select Settings (Settings).
- 3. Select Phone (Phone).
- ▶When registering a Bluetooth device
- 4. Select Add Device (Add Device).



For details about registering a Bluetooth device:
 →P.57

▶When setting the Bluetooth device

- 4. Select the desired device.
- **5.** Select the item to be set.



No.	Function	Page
1	Connecting or disconnecting Bluetooth devices	57
2	Deleting Bluetooth devices	59
3	Setting phonebook download	59
4	Setting the automatic connection priority	60

NOTE

The phone settings screen can also be displayed by selecting **Change Device** (Change Device) on the phone overview screen $(\rightarrow P.79)$ or Bluetooth audio operation screen. $(\rightarrow P.141)$

Up to 5 Bluetooth devices can be registered.

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

This operation cannot be performed while driving.

- **1.** Display the phone settings screen. $(\rightarrow P.56)$
- 2. Select Add Device (Add Device).
- ▶ When another Bluetooth device is connected
 - To disconnect the Bluetooth device, select (Yes).
- ► When 5 Bluetooth devices have already been registered
 - A registered device needs to be deleted. Select
 Delete (Delete) to delete the least prioritized phone.
- **3.** Follow the steps in "ADDING A NEW PROFILE" from "STEP 6" to "STEP 10" . $(\rightarrow P.35)$

CONNECTING OR DISCONNECTING Bluetooth DEVICES

Up to 5 Bluetooth devices (Phones (HFP) and audio devices (AVP)) can be registered.

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

- **1.** Display the phone settings screen. $(\rightarrow P.56)$
- 2. Select the device to be connected or disconnected.



- "Connected (Connected)" is displayed next to the currently connected device.
- If the desired Bluetooth device is not on the list, select
 Add Device (Add Device) to register the device.
 (→P.57)

3

SETTINGS

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



▶ When another Bluetooth device is connected

- To disconnect the Bluetooth device, select Yes (Yes).
- **4.** Check that a confirmation message is displayed 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 device connection is carried out during Bluetooth audio playback.

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

AUTO CONNECTION MODE

Leave the Bluetooth 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 device.
- The system will connect with the registered device that was last connected, if it is nearby.
- There is more than one registered Bluetooth device available, the system will automatically connect to the Bluetooth device with the highest priority.(→P.60)

CONNECTING MANUALLY

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

- **1.** Press ♠, and then select Settings (Settings).
- **2.** Select **Phone** (Phone).
- Follow the steps in "CONNECTING OR DISCONNECTING Bluetooth DEVICES" from "STEP 2". (→P.57)

If a 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 automatically reconnect the Bluetooth device.

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

DELETING Bluetooth DEVICES

- **1.** Display the phone settings screen. $(\rightarrow P.56)$
- 2. Select the desired device.



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



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

NOTE

When deleting a Bluetooth phone, the contact data will be deleted at the same time.

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. $(\rightarrow P.56)$

3

SETTINGS

2. Select the device to be set.



3. Select to turn "Phonebook Download (Phonebook Download)" on/off.



NOTE

This function is available for PBAP compatible Bluetooth phones only.

SETTING THE AUTOMATIC CONNECTION PRIORITY

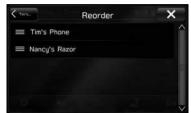
The automatic connection priority of the registered Bluetooth devices can be changed.

- **1.** Display the phone settings screen. $(\rightarrow P.56)$
- 2. Select the device to be set.



3. Select Reorder (Reorder).



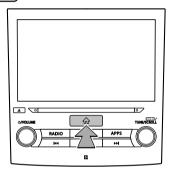


3

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.	64
2	Select to set the screen brightness adjustment.	-
3	Select to adjust the screen brightness manually. This function is available when "Brightness Adjustment (Brightness Adjustment)" is set to "Manual (Manual)".	-
4	Select to turn the screen on/off.	-
5	Select to turn the voice recognition prompts on/off.	-

No.	Function	Page
6	Select to turn the home screen shortcuts function on/off.	45
7*	Select to turn the Wi-Fi® function on/off.	-
8*	Select to set Wi-Fi® connection settings.	65
9	Auto Show Connected Device	-
10*	Select to set Sirius XM settings.	66
11	Select to change the language. When LINKD(with meter cluster) (LINKD(with meter cluster)) is selected, the language setting in the system is synced to the language setting in the meter cluster.	-
12	Select to change the unit of measure for distance. When LINKD(with meter cluster) (LINKD(with meter cluster)) is selected, the unit of measure setting in the system is synced to the unit of measure setting in the meter cluster.	-
13	Select to update system software versions.	67
14	Select to turn the available new system software version check on/off.	67
15	Select to turn the automatic downloading of updates on/off.	67

No.	Function	Page
16	Select to display the system information.	-
17	Select to change the Bluetooth system name.	-
18	Select to reset all setup items.	-

^{*:} Type A/B only

SETTING THE DRIVER PROFILE

- **1.** Display the general settings screen. (\rightarrow P.62)
- 2. Select **Driver Profile** (Driver Profile).
- ► When adding a new profile
- 3. Select Add New Profile (Add New Profile).



4. Follow the steps in "ADDING A NEW PROFILE" from "STEP 2". (→P.35)

► When changing the driver profile

- 3. Select the desired profile.
 - **default** (default): Select to set the preset default setting.
 - Edit (Edit): Select to edit the profile. (→P.64)

NOTE

Up to 5 driver profiles can be registered.

EDITING THE DRIVER PROFILE

- **1.** Select **Edit** (Edit) on the "Select Driver Profile (Select Driver Profile)" screen. (→P.64)
- 2. Select the desired profile.



- III: Select to delete the profile. Select OK (OK) when the confirmation message appears.
- **3.** Follow the steps in "ADDING A NEW PROFILE" from "STEP 2". (→P.35)

SETTING Wi-Fi® CONNECTION (TYPE A/B ONLY)

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



- Add Network (Add Network): Select to add a Wi-Fi[®] network (→P.65)
- **Edit** (Edit): Select to edit the Wi-Fi® network. (→P.65)
- The network connected to in the past is marked with .
- When a network with a is selected and the password enter screen is displayed, enter the password, and then select Join (Join).
- **4.** 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.** Select Add Network (Add Network) on the "WiFi Settings (WiFi Settings)" screen. (→P.65)
- 2. Enter the network name, and then select Next (Next).
- 3. Select the security type.



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

EDITING THE NETWORK

The priority of the networks to connect to can be changed.

1. Select **Edit** (Edit) on the "WiFi Settings (WiFi Settings)" screen. (→P.65)

2. Select the items to be set.



- Select to delete the item.
- E: Drag an item to the desired position.

WARNING

Use Wi-Fi® devices only when safe and legal to do so.

Your audio unit is fitted with Wi-Fi® antennas. People with implantable cardiac pacemakers, cardiac resynchronization therapy-pacemakers or implantable cardioverter defibrillators should maintain a reasonable distance between themselves and the Wi-Fi® antennas. The radio waves may affect the operation of such devices.

Before using Wi-Fi® devices, users of any electrical medical device other than implantable cardiac pacemakers, cardiac resynchronization therapy-pacemakers or implantable cardioverter defibrillators should consult the manufacturer of the device for information about its operation under the influence of radio wayes.

Radio waves could have unexpected effects on the operation of such medical devices.

NOTE

Communication standards:

- 802.11b
- 802.11g
- 802.11n (2.4GHz)

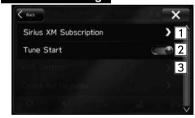
Security:

- WEP
- WPATM
- WPA2TM
- Wi-Fi Protected Setup™

WPA, WPA2 and Wi-Fi Protected Setup are registered mark of the Wi-Fi Alliance®.

SETTING Sirius XM (TYPE A/B ONLY)

- **1.** Display the general settings screen. (→P.62)
- 2. Select Sirius XM Settings (Sirius XM Settings).



No.	Function
1	Select to display Sirius XM subscription.
2	Select to turn TuneStart function on/off.

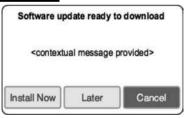
No.	Function
3	Select to turn Featured Favorites function on/off.

UPDATING THE SYSTEM

The system version can be updated via data communication through the aha application, a Wi-Fi[®] device, or a USB memory.

UPDATING THE SYSTEM VIA DATA COMMUNICATION (TYPE A/B ONLY)

- Connect Wi-Fi[®] network (→P.65) or activate the aha application. (→P.98)
- **2.** Display the general settings screen. (\rightarrow P.62)
- 3. Select Check for Updates (Check for Updates).
- 4. Select Install Now (Install Now) to download.



- Later (Later): Select to restart operation when the next time the ignition switch is turned to "ACC" or "ON" position.
- Cancel (Cancel): Select to cancel downloading.
- When "Automatically Download Updates (Automatically Download Updates)" is turned on, the update software is automatically downloaded. The following message appears when the ignition switch is set to "ACC" or "ON" position once the download is complete.
- **5.** Select **Install Now** (Install Now) to update.



- Later (Later): Select to restart operation when the next time the ignition switch is set to the "ACC" or "ON" position.
- Cancel (Cancel): Select to cancel updating.

- **6.** Check that a confirmation message appears when the operation is complete, select **OK** (OK).
 - If an error message appears, follow the guidance on the screen to try again.

NOTE

When "Automatically Check for Updates (Automatically Check for Updates)" is turned on, update information appears when the ignition switch is set to "ACC" or "ON" position.

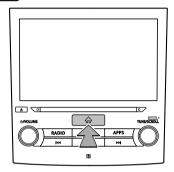
UPDATING THE SYSTEM VIA USB MEMORY

For details, contact your SUBARU dealer or visit www.subaru.com.

- Connect a USB memory containing the new system version files.
- **2.** Select **Install Now** (Install Now) to update.
- 3. Select OK (OK).
 - If an error message appears, follow the guidance on the screen to try again.

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.116)
2	Select to set audio volume.
3	Select to set AUX volume gain.
4	Select to set the navigation prompt volume.
5	Select to set to adjust the default volume of the other party's voice.
6	Select to adjust the ringtone volume.
7	Select to set the voice recognition prompts volume.
8*	Select to turn the alert sound when traffic, weather, or SXM game information is updated on/off.
9	Select to turn the sound beeps on/off.
10	Speed Volume

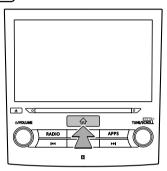
^{*:} Type A/B only

3

SETTINGS

VEHICLE CUSTOMIZATION

1. Press ♠.



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

VEHICLE SETTINGS SCREEN





No.	Function
1	Select to change the unit of measure for distance.
2	Select to change the clock setting.
3	Select to change the interior light off timer.
4	Select to set the auto door lock on/off.
5	Select to change the auto door lock time setting.
6	Select to change the auto light sensor setting.
7	Select to set the defogger on/off.
8	Select to set the buzzer sound on/off.
9	Select to set the hazard warning flashers on/off.

No.	Function
10	Select to set the driver's door unlock on/off.
11	Select to set the rear gate unlock on/off.
12	Select to set the one touch turn signal on/off.
13	Select to set the approaching time for the welcome lighting.
14	Select to set the leaving time for the welcome lighting.



SETTINGS

MEMO			

4

PHONE OPERATION (HANDS-FREE SYSTEM FOR CELLULAR PHONES)

PHONE SCREEN

The phone screen can be reached by the following methods:

- Press ♠, and then select Phone (Phone).
- Type B/C only: Press (PHONE).
- Press the general switch on the steering wheel.



	Function	Page
Phone operation	Registering Bluetooth device	54
	Calling on the Bluetooth phone	78
	Receiving on the Bluetooth phone	82
	Talking on the Bluetooth phone	83
Message function	Using the Bluetooth phone message function	86
Setting up a phone	Setting the Bluetooth device	56

SOME BASICS

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

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

The operating procedure of the phone is explained here.

▲ WARNING

While driving, do not use a cellular phone or connect the Bluetooth phone.

Your audio unit is fitted with Bluetooth antennas. People with implantable cardiac pacemakers, cardiac resynchronization therapy-pacemakers or implantable cardioverter defibrillators should maintain a reasonable distance between themselves and the Bluetooth antennas. The radio waves may affect the operation of such devices.

Before using Bluetooth devices, users of any electrical medical device other than implantable cardiac pacemakers, cardiac resynchronization therapy-pacemakers or implantable cardioverter defibrillators should consult the manufacturer of the device for information about its operation under the influence of radio waves. Radio waves could have unexpected effects on the operation of such medical devices.

!CAUTION

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

NOTE

If your cellular phone does not support Bluetooth, this system cannot function. Certain functions may not be available depending on the type of cellular phone.

In the following conditions, the system may not function:

- The cellular phone is turned off.
- The current position is outside the communication area.
- · The cellular phone is not connected.
- The cellular phone has a low battery.

When using the hands-free function and other Bluetooth functions at the same time, the following problems may occur:

- The Bluetooth connection may be cut.
- Noise may be heard when playing back voice with the Bluetooth function.

The other party's voice will be heard from the front speakers. The audio system will be muted during phone calls or when hands-free voice commands are used.

Talk alternately with the other party on the phone. If both parties speak at the same time, the other party may not hear what has been said. (This is not a malfunction.)

Keep call volume down. Otherwise, the other party's voice may be audible outside the vehicle and voice echo may increase. When talking on the phone, speak clearly towards the microphone.

4

The other party may not hear you clearly when:

- Driving on an unpaved road. (Making excessive traffic noise.)
- · Driving at high speeds.
- · Driving with a window open.
- When air from the ventilator blows directly toward the microphone.
- The sound of the air conditioning fan is loud.
- There is a negative effect on sound quality due to the phone and/or network being used.

REGISTERING/CONNECTING A Bluetooth PHONE

To use the hands-free system for cellular phones, it is necessary to register a cellular phone with the system. $(\rightarrow P.54)$

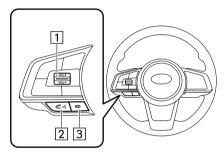
Bluetooth PHONE CONDITION DISPLAY

The condition of the Bluetooth phone appears on the upper right side of the screen. $(\rightarrow P.44)$

USING THE PHONE SWITCH/MICROPHONE

▶ Steering switch

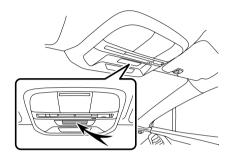
By pressing the phone switch, a call can be received or ended without taking your hands off the steering wheel.



- 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

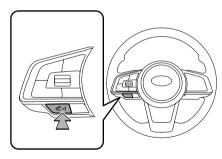
► Microphone

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.193)

ABOUT THE CONTACTS IN THE CONTACT LIST

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

NOTE

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

4

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, initialize the data. (\rightarrow P.62)

- The following data in the system can be initialized:
 - · Contact data
 - · Call history data
 - · Favorites data
 - · All phone settings

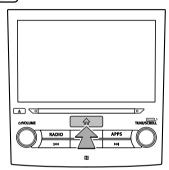
NOTE

Once initialized, the data and settings will be erased. Pay close attention when initializing 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.



- The phone screen can be displayed by pressing the switch on the steering wheel.
- Type B/C only: The phone screen can be displayed by pressing (PHONE).

How to make a call list	Page
By the last number	79
By favorites list	80
By recent calls list	80
By keypad*1	81
By contacts list	81
By SMS/MMS	
By POI call*2	170, 171, 173
By voice recognition system	

^{*1:} The operation cannot be performed while driving.

BY THE LAST NUMBER

Calls can be made using the latest call history item.

- **1.** Display the phone screen. $(\rightarrow P.78)$
- 2. Select Overview (Overview).
- 3. Select Redial (Redial).



4. Check that the "Calling (Calling)" screen is displayed.

BY OFF HOOK SWITCH

Calls can be made using the latest call history item.

- **1.** Press the switch on the steering wheel to display the phone screen.
- **2.** Press the switch on the steering wheel to display the recent calls list screen.
- **3.** Press the switch on the steering wheel to call the latest history item.
- **4.** Check that the "Calling (Calling)" screen is displayed.



^{*2:} Type A only

BY FAVORITES LIST

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

- **1.** Display the phone screen. $(\rightarrow P.78)$
- **2.** Select **Favorites** (Favorites), and then select the desired contact.



3. Check that the "Calling (Calling)" screen is displayed.

NOTE

To use this function, it is necessary to register the contacts in the favorites list. $(\rightarrow P.81)$

BY RECENT CALLS LIST

Up to 30 of the latest call history items (missed, incoming and outgoing) can be selected from the call list.

- **1.** Display the phone screen. (\rightarrow P.78)
- 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 (Calling)" screen is displayed.

When making a call to the same number continuously, only the most recent call is listed in call history.

When a phone number registered in the contact list is received, the name is displayed.

International phone calls may not be made depending on the type of cellular phone you have.

The list should group together consecutive entries with the same phone number and same call type. For example, two calls from Kay Rowles's mobile would be displayed as follows: Kay Rowles (2)

BY KEYPAD

- **1.** Display the phone screen. (\rightarrow P.78)
- Select Keypad (Keypad), and then enter the phone number.



- 3. Select Call (Call).
- 4. Check that the "Calling (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 cellular phone.

Up to 2500 contacts (maximum of 4 phone numbers and addresses per contact) can be registered in the contact list.

- **1.** Display the phone screen. (\rightarrow P.78)
- **2.** Select Phonebook (Phonebook), and then select the desired contact.



 A contact can be searched by entering the contact's name. 4

PHONE OPERATION (HANDS-FREE SYSTEM FOR CELLULAR PHONES)

3. Select the desired number.



- Type A only: When the address is selected, the route calculation screen is displayed. (→P.174)
- Numbers may include home, work, and mobile as categories depending on the phonebook data of the connected cellular phone.
- When ☆ is selected, ☆ is changed to ☆ (yellow).
 - The number is registered in the favorites list. (→P.80)
 - Type A only: The address is registered in the favorite places list. (→P.173)
- Each time the symbol is selected, the symbol changes between ☆ and ☆ (yellow).
- 4. Check that the "Calling (Calling)" screen is displayed.

NOTE

When "Phonebook Download (Phonebook Download)" is set to on, contacts is transferred automatically. $(\rightarrow P.59)$

RECEIVING ON THE Bluetooth PHONE

INCOMING CALLS

When a call is received, the incoming call message 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 put on hold: Select and hold , or press and hold the , switch on the steering wheel.

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

During international phone calls, the other party's name or number may not be displayed correctly depending on the type of cellular phone you have.

The ringtone volume can also be set from the sound settings screen. $(\rightarrow P.68)$

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 cellular phone call. Select Transfer Back (Transfer Back) to change from cellular 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

When cellular phone call is changed to hands-free call, the hands-free screen will be displayed and its functions can be operated on the screen.

4

Changing between cellular phone call and hands-free call can be performed by operating the cellular phone directly.

Transferring methods and operations will be different depending on the type of cellular phone you have.

For the operation of the cellular phone, see the manual that comes with it.

Turn the "O/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 DIAL PAD

This operation cannot be performed while driving.

1. Select Dial Pad (Dial Pad).



2. Enter the desired number.

BY SELECTING Release Tones (Release Tones)

Release Tones (Release Tones) appears when a continuous tone signal(s) containing a (w) is registered in the contact list.

This operation can be performed while driving.

1. Select Release Tones (Release Tones).

NOTE

A continuous tone signal is a character string that consists of numbers and the characters "p" or "w". (e.g. 056133w0123p#1*) When the "p" pause tone is used, the tone data up until the next pause tone will be automatically sent after 2 seconds have elapsed. When the "w" pause tone is used, the tone data up until the next pause tone will be automatically sent after a user operation is performed.

Release tones can be used when automated operation of a phone based service such as an answering machine or bank phone service is desired. A phone number with continuous tone signals can be registered in the contact list.

Tone data after a "w" pause tone can be operated on voice command during a call.

CALL WAITING

When a call is interrupted by a third party while talking, the incoming call message 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.



PHONE OPERATION (HANDS-FREE SYSTEM FOR CELLULAR PHONES)

- 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.



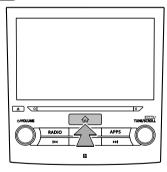
Bluetooth PHONE MESSAGE FUNCTION

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).
 - The phone screen can be displayed by pressing the switch on the steering wheel.
 - Type B/C only: The phone screen can be displayed by pressing (PHONE).
- **4.** Check that the message inbox screen is displayed.



Function	Page
Receiving a message	87
Checking messages	87
Replying to a message (quick reply)	
Sending a new short message	
Calling the message sender	

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 reply the message. (→P.88)
3	Select to cancel this function.

NOTE

Depending on the cellular 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 is displayed. Select Inbox (Inbox) to store the messages in the message inbox.

CHECKING MESSAGES

- **1.** Display the message inbox screen. (→P.86)
- 2. Select the desired message from the list.
- **3.** Select Play Again (Play Again).





PHONE OPERATION (HANDS-FREE SYSTEM FOR CELLULAR PHONES)

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.

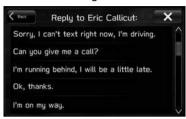
Turn the "O/VOLUME" knob, or use the volume control switch on the steering wheel to adjust the message readout volume.

REPLYING TO A MESSAGE (QUICK REPLY)

- **1.** Display the message inbox screen. (→P.86)
- 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 favorites list screen (\rightarrow P.80), the recent calls list screen (\rightarrow P.80) or the contact detail screen (\rightarrow P.81).
- 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.

This operation can be performed while driving.

- **1.** Display the message inbox screen. (→P.86)
- **2.** Select **7** next to the desired sender.
- 3. Check that the "Calling (Calling)" screen is displayed.





MEMO

APPS

BEFORE USING THE APPLICATION

BEFORE USING THE APPLICATION

Precautions to be aware of when using the application 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 location 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 recognized 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 THE APPLICATION

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

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.



APPS

Limitations:

- Access to app-based connected content will depend on the availability of wireless cellular and/or Wi-Fi network coverage for the purpose of allowing your smartphone to connect to the internet.
- Service availability may be geographically limited by region.
 Consult the wireless connected content service provider for additional information.
- Ability of this product to access connected content is subject to change without notice and could be affected by any of the following: compatibility issues with future firmware versions of the smartphone; compatibility issues with future versions of the connected content application(s) for the smartphone; changes to or discontinuation of the connected content application(s) or service by its provider.

Since some applications use signals from GPS satellites and wireless communication lines, they may not work properly in the following locations.

- In tunnels
- · In underground parking lots
- Outside wireless communication range, such as some countryside areas
- Where the wireless communication network is congested, or where communications are restricted

Depending on the circumstances and environment, the signal may be weak or not be received. In such cases, an error may occur.

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.

SUBARU STARLINK (TYPE A/B ONLY)

SUBARU STARLINK

The SUBARU STARLINK function allows the system to link with a smartphone using Bluetooth.

When connecting iPhone or Android devices with the SUBARU STARLINK application installed, you can control SUBARU STARLINK content through the system.

To use the SUBARU STARLINK application, connect your iPhone or Android device via Bluetooth.

When using the application, read the precautions indicated in "BEFORE USING THE APPLICATION". $(\rightarrow P.92)$

DISPLAYING SUBARU STARLINK INFORMATION

- Run the SUBARU STARLINK application on your smartphone.
- **2.** Connect your smartphone by utilizing the Bluetooth connection.
 - For details about registering or connecting your smartphone: →P.54
- **3.** Select **StarLink** (StarLink) on the "Apps (Apps)" screen. (→P.28)

4. Check that the "SUBARU STARLINK disclaimer (SUBARU STARLINK disclaimer)" screen is displayed.



NOTE

When using the SUBARU STARLINK function, a disclaimer screen will be displayed. Be sure to fully read the contents before using the function.

There may be times when **StarLink** (StarLink) does not appear immediately when the ignition switch is set in the "ACC" or "ON" position. If so, please wait.

ABOUT THE SUPPORTED DEVICES

This system supports the following devices.

• iPhone: iOS 4.3.5 or later

Android: Android 4.0 or later

