YARIS HATCHBACK
2018



MULTIMEDIA
OWNER'S MANUAL

TOYOTA

©2017 TOYOTA MOTOR CORPORATION
All rights reserved. This material may not be reproduced or copied, in whole or in part, without the written permission of Toyota Motor Corporation.

1	QUICK GUIDE	9
2	BASIC FUNCTION	21
3	AUDIO SYSTEM	51
4	VOICE COMMAND SYSTEM	97
5	INFORMATION	107
6	PERIPHERAL MONITORING SYSTEM	111
7	PHONE	121
	INDEX	159

For more information about the following items, see the “Owner’s Manual”.
- Fuel consumption
- Vehicle customization settings

Introduction

MULTIMEDIA OWNER'S MANUAL

This manual explains the operation of the multimedia system. Please read this manual carefully to ensure proper use. Keep this manual in your vehicle at all times.

Please be aware that the content of this manual may be different from the multimedia system in some cases, such as when the system's software is updated.

TOYOTA MOTOR CORPORATION

IMPORTANT INFORMATION ABOUT THIS MANUAL

For safety reasons, this manual indicates items requiring particular attention with the following marks.

WARNING

- This is a warning against anything which may cause injury to people if the warning is ignored. You are informed about what you must or must not do in order to reduce the risk of injury to yourself and others.

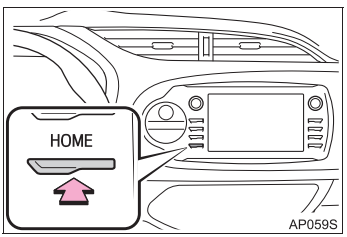
NOTICE

- This is a warning against anything which may cause damage to the vehicle or its equipment if the warning is ignored. You are informed about what you must or must not do in order to avoid or reduce the risk of damage to your vehicle and its equipment.

SYMBOLS USED IN ILLUSTRATIONS

Safety symbol

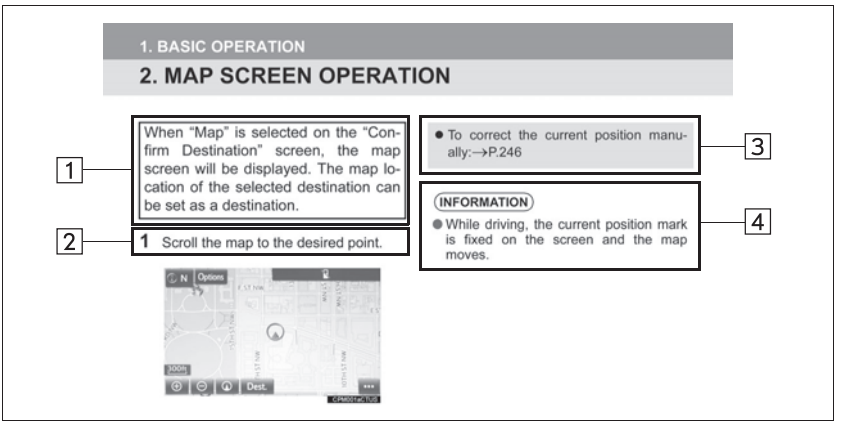
The symbol of a circle with a slash through it means “Do not”, “Do not do this” or “Do not let this happen”.



Arrows indicating operations

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

HOW TO READ THIS MANUAL



No.	Name	Description
1	Operational Outlines	An outline of the operation is explained.
2	Main Operations	The steps of an operation are explained.
3	Related Operations	A main operation's supplementary operations are described.
4	Information	Useful information for the user is described.

SAFETY INSTRUCTION

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 Owner's 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.

WARNING

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

1 QUICK GUIDE

1. CONTROLS AND FEATURES 10
CONTROLS OVERVIEW 10
“Apps” SCREEN 12
“Home” SCREEN 14
“Setup” SCREEN 18

2 BASIC FUNCTION

1. BASIC INFORMATION BEFORE OPERATION 22
INITIAL SCREEN 22
TOUCH SCREEN GESTURES 23
TOUCH SCREEN OPERATION 24
“Home” SCREEN OPERATION 25
“Apps” SCREEN OPERATION 26
SCREEN ADJUSTMENT 27
2. Bluetooth® SETTINGS 29
REGISTERING/CONNECTING Bluetooth® DEVICE 29
SETTING Bluetooth® DETAILS 34
3. OTHER SETTINGS 41
GENERAL SETTINGS 41
VOICE SETTINGS 46
VEHICLE SETTINGS 47
DRIVER SETTINGS 48

3 AUDIO SYSTEM

1. BASIC OPERATION 52
QUICK REFERENCE 52
SOME BASICS 53
2. RADIO OPERATION 57
AM/FM RADIO 57
XM Satellite Radio 66
3. MEDIA OPERATION 72
USB MEMORY 72
iPod 76
Bluetooth® AUDIO 81
AUX 86
4. AUDIO REMOTE CONTROLS 88
STEERING SWITCHES 88
5. SETUP 89
AUDIO SETTINGS 89
6. TIPS FOR OPERATING THE AUDIO SYSTEM 91
OPERATING INFORMATION 91

4 VOICE COMMAND SYSTEM

1. VOICE COMMAND SYSTEM OPERATION 98

VOICE COMMAND SYSTEM..... 98

CASUAL SPEECH RECOGNIZATION 102

COMMAND LIST 103

2. MOBILE ASSISTANT OPERATION 105

MOBILE ASSISTANT 105

5 INFORMATION

1. INFORMATION..... 108

RECEIVING WEATHER INFORMATION 108

RECEIVING TRAFFIC MAP INFORMATION 109

6 PERIPHERAL MONITORING SYSTEM

1. REAR VIEW MONITOR SYSTEM..... 112

REAR VIEW MONITOR SYSTEM..... 112

REAR VIEW MONITOR SYSTEM PRECAUTIONS 114

THINGS YOU SHOULD KNOW 119

7 PHONE

1. PHONE OPERATION (HANDS-FREE SYSTEM FOR CELLULAR PHONES)..... 122

QUICK REFERENCE 122

SOME BASICS 123

CALLING ON THE Bluetooth® PHONE..... 126

RECEIVING ON THE Bluetooth® PHONE..... 132

TALKING ON THE Bluetooth® PHONE..... 133

Bluetooth® PHONE MESSAGE FUNCTION..... 136

2. SETUP..... 141

PHONE/MESSAGE SETTINGS 141

3. WHAT TO DO IF... 153

TROUBLESHOOTING..... 153

INDEX

ALPHABETICAL INDEX..... 160

1

QUICK GUIDE

1 CONTROLS AND FEATURES

1. CONTROLS OVERVIEW 10

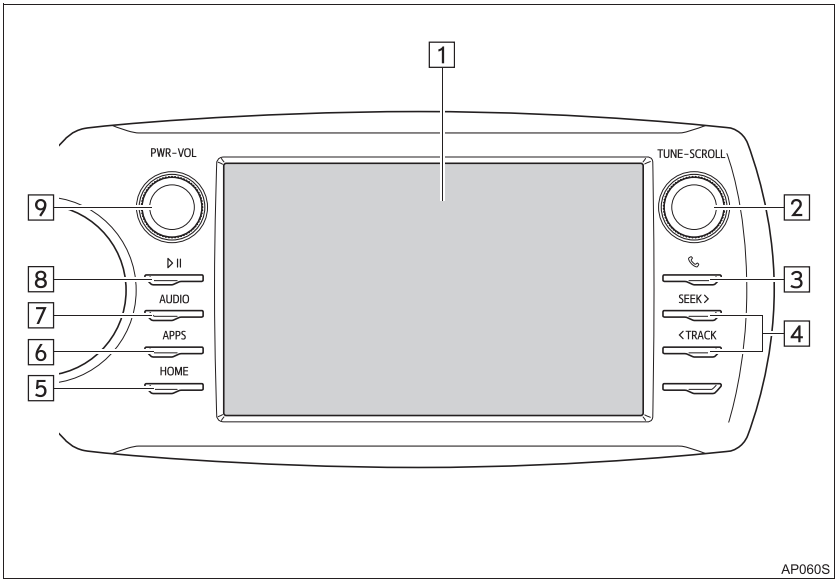
2. “Apps” SCREEN 12

3. “Home” SCREEN 14

STATUS DISPLAY..... 16

4. “Setup” SCREEN 18

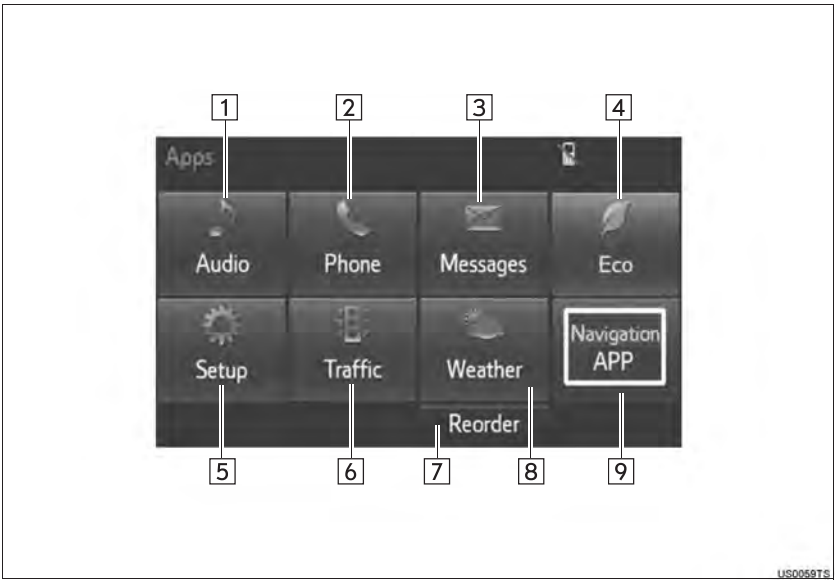
1. CONTROLS OVERVIEW



No.	Function	Page
1	By touching the screen with your finger, you can control the selected functions.	23
2	Turn to select a radio station or skip to the next or previous track/file. Also, the knob can be used to enter selections on the list screens by pressing it.	57, 66, 72, 76, 81
3	Press to access the Bluetooth® hands-free system and applications.	121
4	Press to seek up or down for a radio station or to access a desired track/file.	57, 66, 72, 76, 81
5	Press to display the “Home” screen.	14, 25
6	Press to display the “Apps” screen.	12, 26
7	Press to access the audio system. The audio system turns on in the last mode used.	52, 53, 54
8	Press to pause or resume playing music.	—
9	Press to turn the audio system on and off, and turn it to adjust the volume.	53

2. “Apps” SCREEN

Press the **“APPS”** button to display the “Apps” screen.



No.	Function	Page
1	Select to display the audio control screen.	52
2	Select to display the hands-free operation screen.	122
3	Select to display the “Messages” screen.	136
4	Select to display the fuel consumption screen.	“Owner’s Manual”
5	Select to display the “Setup” screen.	18
6*	Select to display the traffic map information.	109
7	Select to reorder the applications.	26
8*	Select to display weather information.	108
9*	If a turn-by-turn navigation application has been downloaded to a connected phone, the application will be displayed and can be used. For details, refer to http://www.toyota.com/entune/.	—

*: Available in the 48 states, D.C. and Alaska

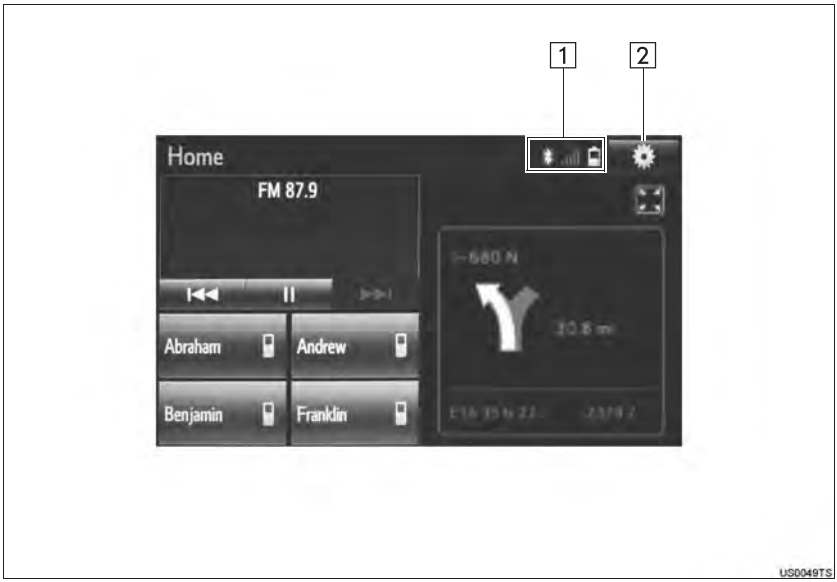
3. “Home” SCREEN

Press the **“HOME”** button to display the “Home” screen.

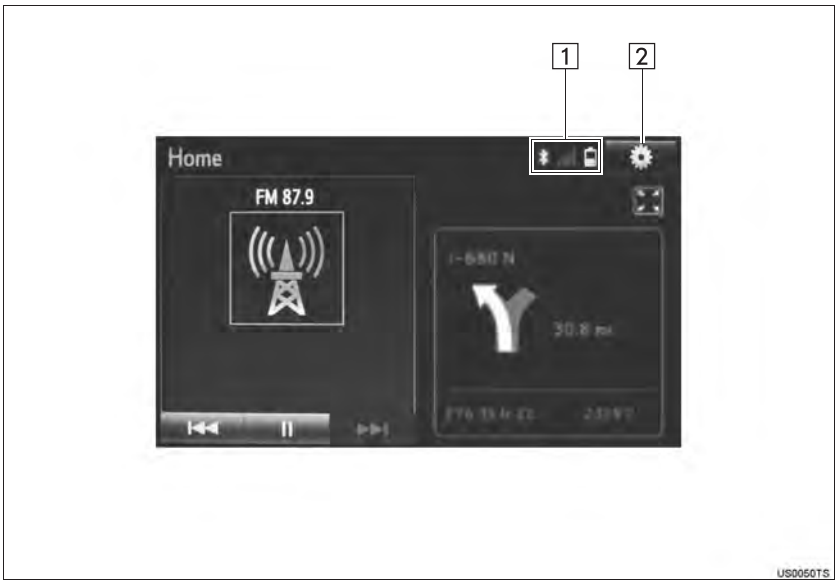
The “Home” screen can display multiple information screens, such as the audio system and hands-free system, simultaneously. When a screen is selected, the selected screen is switched to a full-screen display. The “Home” screen can be set to either a three-way split screen or a two-way split screen.

For details about setting the “Home” screen: → P.25

▶Three-way split screen



▶Two-way split screen



No.	Function	Page
1	Displays the status display	16
2	Select to display the “Setup” screen.	18

INFORMATION

- Turn-by-turn navigation application screen can be displayed.

STATUS DISPLAY

The condition of the Bluetooth® connection, as well as the level of reception and the amount of cellular phone battery charge left, are displayed on the status bar. This status bar is shown on all modes.



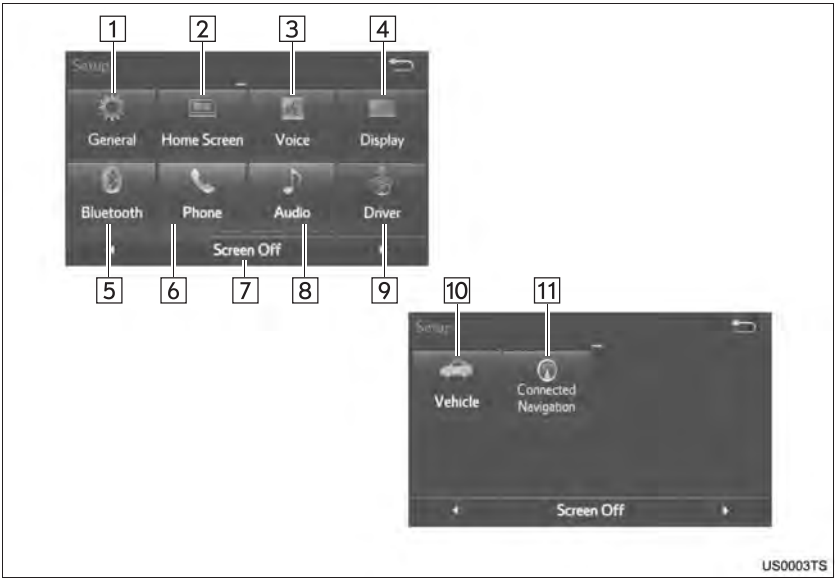
FAV001bCTUS

No.	Indicators	Conditions
1	The condition of the Bluetooth® connection	No connection ◄► (Gray) Poor ◄► (Blue) Good • An antenna for the Bluetooth® connection is built into the instrument panel. The condition of the Bluetooth® connection may deteriorate and the system may not function when a Bluetooth® phone is used in the following conditions and/or places: The cellular phone is obstructed by certain objects (such as when it is behind the seat or in the glove box or console box). The cellular phone is touching or is covered with metal materials. • Leave the Bluetooth® phone in a place where the condition of the Bluetooth® connection is good.
2	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. When the cellular phone is out of the service area or in a place inaccessible by radio waves, “No Service” is displayed. • “Rm” is displayed when receiving in a roaming area. While roaming, display “Rm” top-left on the icon. • The receiving area may not be displayed depending on the type of phone you have.

No.	Indicators	Conditions
3	The amount of battery charge left	 Empty ◄——► Full • The amount displayed does not always correspond with the amount displayed on the Bluetooth® device. The amount of battery charge left may not be displayed depending on the type of the Bluetooth® device connected. This system does not have a charging function.

4. “Setup” SCREEN

The items shown on the “Setup” screen can be set. Press the **“APPS”** button, then select **“Setup”** to display the “Setup” screen.



No.	Function	Page
1	Select to change the selected language, operation sound, automatic screen change settings, etc.	41
2	Select to customize the “Home” screen.	25
3	Select to set the voice settings.	46
4	Select to adjust the contrast and brightness of the screens.	27
5	Select to set Bluetooth® phones and Bluetooth® audio devices.	34
6	Select to set the phone sound, contacts, message settings, etc.	141
7	Select to turn the screen off.	—
8	Select to set radio and external media settings.	89
9	Select to link the driver’s cellular phone settings (audio presets, language, etc.).	48
10	Select to set vehicle information.	“Owner’s Manual”
11*	Select to change the phone data plan pop-up message timing. (Connected navigation is downloadable application via smartphones.)	—

*: Available in the 48 states, D.C. and Alaska

2

BASIC FUNCTION

1 BASIC INFORMATION BEFORE OPERATION

1. INITIAL SCREEN 22

2. TOUCH SCREEN GESTURES 23

3. TOUCH SCREEN OPERATION 24

4. “Home” SCREEN OPERATION.... 25

5. “Apps” SCREEN OPERATION..... 26

6. SCREEN ADJUSTMENT 27

2 Bluetooth® SETTINGS

1. REGISTERING/CONNECTING Bluetooth® DEVICE 29

REGISTERING A Bluetooth® PHONE FOR THE FIRST TIME..... 29

REGISTERING A Bluetooth® AUDIO PLAYER FOR THE FIRST TIME 30

PROFILES..... 31

CERTIFICATION 33

2. SETTING Bluetooth® DETAILS ... 34

“Bluetooth* Setup” SCREEN..... 34

REGISTERING A Bluetooth® DEVICE 35

DELETING A Bluetooth® DEVICE..... 36

CONNECTING A Bluetooth® DEVICE... 36

EDITING THE Bluetooth® DEVICE INFORMATION 38

“System Settings” SCREEN 39

3 OTHER SETTINGS

1. GENERAL SETTINGS 41

GENERAL SETTINGS SCREEN..... 41

2. VOICE SETTINGS..... 46

VOICE SETTINGS SCREEN..... 46

3. VEHICLE SETTINGS 47

4. DRIVER SETTINGS 48

MANUALLY SELECT LINKED SETTINGS 48

*: Bluetooth is a registered trademark of Bluetooth SIG, Inc.

1. INITIAL SCREEN

1 When the engine switch is in the “ACC” or “ON” position, the initial screen will be displayed and the system will begin operating.



- Images shown on the initial screen can be changed to suit individual preferences. (→P.44)

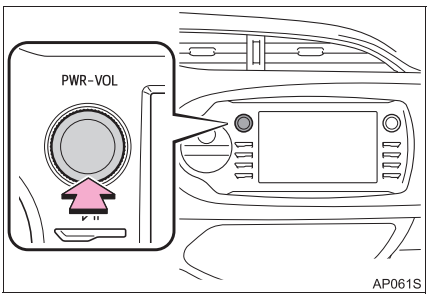
WARNING

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

RESTARTING THE SYSTEM

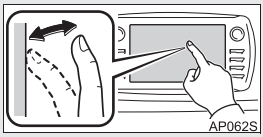
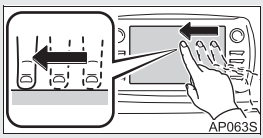
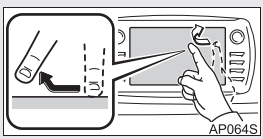
When system response is extremely slow, the system can be restarted.

1 Press and hold the **“PWR-VOL”** knob for 3 or more seconds.



2. TOUCH SCREEN GESTURES

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

Operation method	Outline	Main use
 AP062S	**Touch** Quickly touch and release once.	Changing and selecting various settings
 AP063S	**Drag*** Touch the screen with your finger, and move the screen to the desired position.	Scrolling the lists
 AP064S	**Flick*** Quickly move the screen by flicking with your finger.	Scrolling the main screen page

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

INFORMATION

- The system may not recognize flick operations in high altitude.

3. 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. (To set the beep sound, see page 41.)

NOTICE

- 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.

INFORMATION

- If the system does not respond to touching the 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 screen may not be displayed and the data input by a user may be deleted. Also, the screen buttons may not react properly.
- 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 “Display Settings” screen or take off your sunglasses.

4. “Home” SCREEN OPERATION

The “Home” screen can display multiple information screens, such as the audio system and hands-free system, simultaneously.

1 Press the **“HOME”** button.

2 “Home” screen is displayed.



- When a screen is selected, the selected screen will change to a full-screen display.

CUSTOMIZING THE “Home” SCREEN

The display items/area on the “Home” screen can be changed.

1 Select .



2 Select **“Home Screen”**.

- Select **“Two Panel”** or **“Three Panel”**.

3 Select the desired area.

4 Select the desired item.

5 Select **“OK”**.

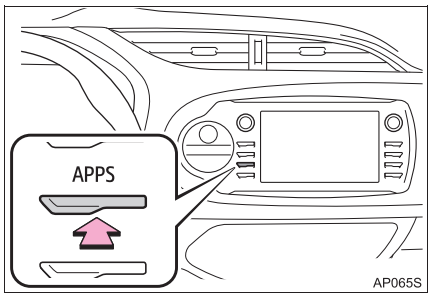
INFORMATION

- When the selected item is already being displayed and another area is selected for that item, the item that it is replacing will be displayed in the original item’s location.

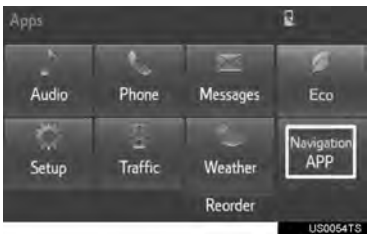
5. “Apps” SCREEN OPERATION

You can select an application such as phone, audio, etc., from “Apps” screen.

1 Press the **“APPS”** button.



2 Select the application.

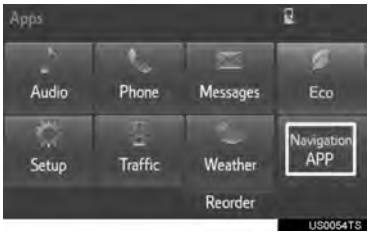


INFORMATION

- Dimmed screen buttons cannot be operated.

REORDERING APPLICATIONS

1 Select **“Reorder”**.



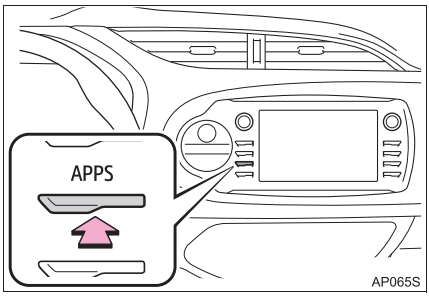
2 Select the desired application then ◀◀ or ▶▶ to reorder.

3 Select **“OK”**.

6. SCREEN ADJUSTMENT

The contrast and brightness of the screen display and the image of the camera display can be adjusted. The screen can also be changed to either day or night mode.

1 Press the **"APPS"** button.



2 Select **"Setup"**.

3 Select **"Display"**.

4 Select the items to be set.



No.	Function	Page
1	Select to adjust the screen display.	28
2	Select to adjust the camera display.	
3	Select to turn day mode on/off.	28

INFORMATION

- When the screen is viewed through polarized sunglasses, a rainbow pattern may appear on the screen due to optical characteristics of the screen. If this is disturbing, please operate the screen without polarized sunglasses.

ADJUSTING THE CONTRAST/ BRIGHTNESS

The contrast and brightness of the screen can be adjusted according to the brightness of your surroundings.

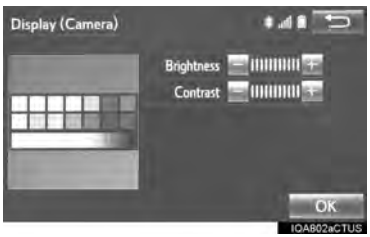
1 Select **“General”** or **“Camera”**.

2 Select the desired item.

▶General



▶Camera



Screen button	Function
“Brightness” “+”	Select to brighten the screen.
“Brightness” “-”	Select to darken the screen.
“Contrast” “+”	Select to strengthen the contrast of the screen.
“Contrast” “-”	Select to weaken the contrast of the screen.

3 Select **“OK”**.

CHANGING BETWEEN DAY AND NIGHT MODE

Depending on the position of the headlight switch, the screen changes to day or night mode. This feature is available when the headlight is switched on.

1 Select **“Day Mode”**.

INFORMATION

- If the screen is set to day mode with the headlight switch turned on, this condition is memorized even with the engine turned off.

1. REGISTERING/CONNECTING Bluetooth® DEVICE

REGISTERING A Bluetooth® PHONE FOR THE FIRST TIME

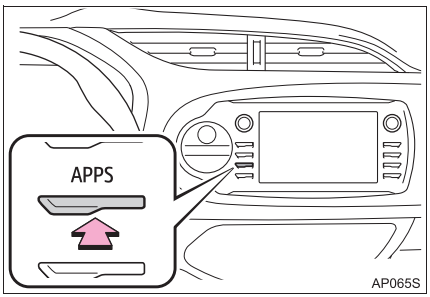
To use the hands-free system, it is necessary to register a Bluetooth® phone with the system.

Once the phone has been registered, it is possible to use the hands-free system.

For details about registering a Bluetooth® device: →P.35

1 Turn the Bluetooth® connection setting of your cellular phone on.

2 Press the **"APPS"** button.

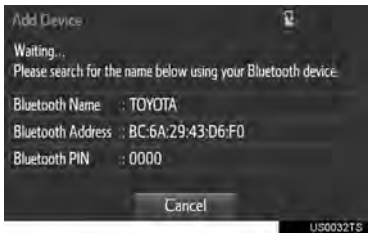


3 Select **"Phone"**.

- Operations up to this point can also be performed by pressing the switch on the steering wheel or button on the control panel.

4 Select **"Yes"** to register a phone.

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



- For details about operating the Bluetooth® device, see the manual that comes with it.
- To cancel the registration, select **"Cancel"**.

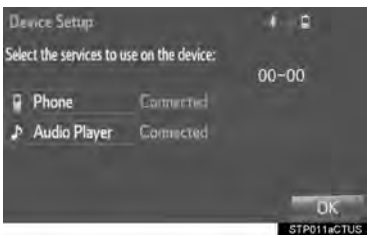
6 Register the Bluetooth® device using your Bluetooth® device.

- 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.

7 Check that the screen is displayed when registration is complete.

- The system waits for connection requests coming from the registered device.
- At this stage, the Bluetooth® functions are not yet available.

8 Select **"OK"** when the connection status changes from "Connecting..." to "Connected".



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

REGISTERING A Bluetooth® AUDIO PLAYER FOR THE FIRST TIME

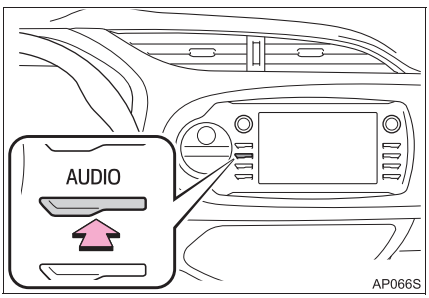
To use the Bluetooth® audio, it is necessary to register an audio player with the system. Once the player has been registered, it is possible to use the Bluetooth® audio. This operation cannot be performed while driving.

For details about registering a Bluetooth® device: →P.35

1 Turn the Bluetooth® connection setting of your audio player on.

- This function is not available when the Bluetooth® connection setting of your audio player is set to off.

2 Press the **"AUDIO"** button.



3 Select **"Source"** on the audio control screen.

4 Select **"** **Audio"**.

5 Select **"Yes"** to register a audio player.

6 Follow the steps in "REGISTERING A Bluetooth® DEVICE" from "STEP 2". (→P.35)

PROFILES

This system supports the following services.

Bluetooth® Device	Spec	Function	Require-ments	Recommen-dations
Bluetooth® Phone/ Bluetooth® Audio Player	Bluetooth® Specification	Registering a Bluetooth® device	Ver. 2.0	Ver. 3.0 +EDR
Bluetooth® Device	**Profile**	**Function**	**Require-ments**	**Recommen-dations**
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 Pro-file)		Ver. 1.0	Ver. 1.1
	MAP (Message Access Profile)	Bluetooth® phone message	—	Ver. 1.0
	SPP (Serial Port Profile)	Connected navigation	—	Ver. 1.1
Bluetooth® Audio Player	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

INFORMATION

- 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.
- Refer to http://www.toyota.com/entune/ to find approved Bluetooth® phones for this system.



The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Panasonic Corporation is under license. Other trademarks and trade names are those of their respective owners.

CERTIFICATION

▶U.S.A.

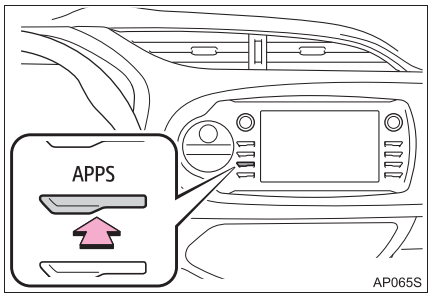
- **FCC ID: ACJ932YEAP01A727**
- NOTE: This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
- FCC WARNING: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- CAUTION: Radio frequency radiation exposure information
  This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20cm between the radiator and your body. This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.
- FCC WARNING: Any unauthorized changes or modifications to this equipment would void the user's authority to operate this device.

▶Canada

- NOTE: This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.
- Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.
- NOTE: This radio transmitter (identify the device by certification number, or model number if Category II) has been approved by Industry Canada to operate with the antenna types listed below with the maximum permissible gain and required antenna impedance for each antenna type indicated. Antenna types not included in this list, having a gain greater than the maximum gain indicated for that type, are strictly prohibited for use with this device.
- Le présent émetteur radio (identifier le dispositif par son numéro de certification ou son numéro de modèle s'il fait partie du matériel de catégorie II) a été approuvé par Industrie Canada pour fonctionner avec les types d'antenne énumérés ci-dessous et ayant un gain admissible maximal et l'impédance requise pour chaque type d'antenne. Les types d'antenne non inclus dans cette liste, ou dont le gain est supérieur au gain maximal indiqué, sont strictement interdits pour l'exploitation de l'émetteur.

2. SETTING Bluetooth® DETAILS

1 Press the **“APPS”** button.



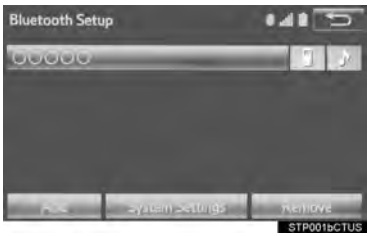
2 Select **“Setup”**.

3 Select **“Bluetooth*”**.

4 Select the desired item to be set.



“Bluetooth* Setup” SCREEN



Function	Page
Registering a Bluetooth® device	35
Deleting a Bluetooth® device	36
Connecting a Bluetooth® device	36
Editing the Bluetooth® device information	38
Bluetooth® system settings	39

DISPLAYING THE “Bluetooth* Setup” SCREEN IN A DIFFERENT WAY

1 Press the **“APPS”** button.

2 Select **“Setup”**.

3 Select **“Phone”**.

4 Select **“Connect Phone”**.

*: Bluetooth is a registered trademark of Bluetooth SIG, Inc.

REGISTERING A Bluetooth® DEVICE

Up to 5 Bluetooth® devices can be registered.

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

This operation cannot be performed while driving.

1 Display the “Bluetooth* Setup” screen. (→P.34)

2 Select **“Add”**.

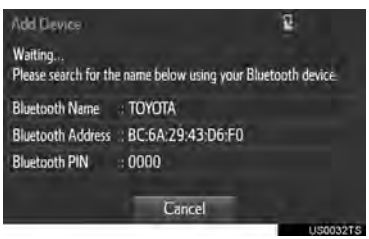
▶When another Bluetooth® device is connected

- To disconnect the Bluetooth® device, select **“Yes”**.

▶When 5 Bluetooth® devices have already been registered

- A registered device needs to be replaced. Select **“Yes”**, and select the device to be replaced.

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



- For details about operating the Bluetooth® device, see the manual that comes with it.
- To cancel the registration, select **“Cancel”**.

4 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.

5 Check that the following screen is displayed when registration is complete.

- The system waits for connection requests coming from the registered device.
- At this stage, the Bluetooth® functions are not yet available.

6 Select **“OK”** when the connection status changes from “Connecting...” to “Connected”.



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

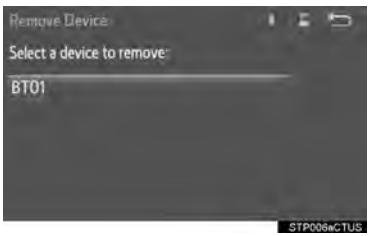
*: Bluetooth is a registered trademark of Bluetooth SIG, Inc.

DELETING A Bluetooth® DEVICE

1 Display the “Bluetooth* Setup” screen. (→P.34)

2 Select **“Remove”**.

3 Select the desired device.



4 Select **“Yes”** when the confirmation screen appears.

5 Check that a confirmation screen is displayed when the operation is complete.

INFORMATION

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

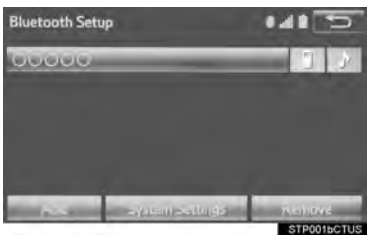
CONNECTING A Bluetooth® DEVICE

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

If more than 1 Bluetooth® device has been registered, select the desired device to make a connection.

1 Display the “Bluetooth* Setup” screen. (→P.34)

2 Select the device to be connected.



- Supported profile icons will be displayed.

: Phone

: Audio player

: Phone/Entune

- The profile icon for a currently connected device will be displayed in color.
- Selecting a profile icon which is not currently connected will switch the connection to the function.

- If the desired Bluetooth® device is not on the list, select **“Add”** to register the device. (→P.35)

*: Bluetooth is a registered trademark of Bluetooth SIG, Inc.

INFORMATION

- 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

To turn auto connection mode on, set "Bluetooth* Power" to on. (→P.39)
Leave the Bluetooth® device in a location where the connection can be established.

- When the engine 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.

CONNECTING MANUALLY

When the auto connection has failed or "Bluetooth* Power" is turned off, it is necessary to connect Bluetooth® manually.

1 Follow the steps in "CONNECTING A Bluetooth® DEVICE" from "STEP 2". (→P.36)

*: Bluetooth is a registered trademark of Bluetooth SIG, Inc.

RECONNECTING THE Bluetooth® PHONE

If a Bluetooth® phone is disconnected due to poor reception from the Bluetooth® network when the engine switch is in the "ACC" or "ON" position, the system automatically reconnects the Bluetooth® phone.

- If the system is attempting to connect to a Bluetooth® phone and the Bluetooth® phone is turned off and then back on, the system will attempt to reconnect.

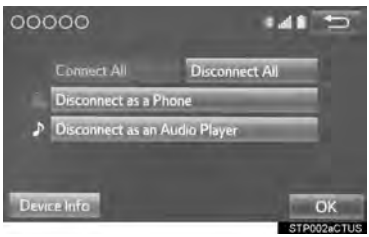
EDITING THE Bluetooth® DEVICE INFORMATION

The Bluetooth® device's information can be displayed on the screen. The displayed information can be edited.

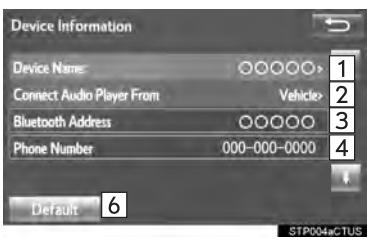
1 Display the "Bluetooth* Setup" screen. (→P.34)

2 Select the desired device to be edited.

3 Select **"Device Info"**.



4 Confirm and change the Bluetooth® device information.





*: Bluetooth is a registered trademark of Bluetooth SIG, Inc.

No.	Information
1	The name of the Bluetooth® device. Can be changed to a desired name. (→P.39)
2	Select to set the Bluetooth® audio player connection method. (→P.39)
3	Device address is unique to the device and cannot be changed.
4	Phone number of the Bluetooth® phone.
5	Compatibility profile of the Bluetooth® device.
6	Select to reset all setup items.

INFORMATION

- If 2 Bluetooth® devices have been registered with the same device name, the devices can be distinguished by referring to the device's address.
- Depending on the type of phone, some information may not be displayed.

CHANGING A DEVICE NAME

1 Select **“Device Name”**.

2 Enter the name and select **“OK”**.

INFORMATION

- Even if the device name is changed, the name registered in your Bluetooth® device does not change.

SETTING AUDIO PLAYER CONNECTION METHOD

1 Select **“Connect Audio Player From”**.

2 Select the desired connection method.

“Vehicle”: Select to connect the audio system to the audio player.

“Device”: Select to connect the audio player to the audio system.

- Depending on the audio player, the “Vehicle” or “Device” connection method may be best. As such, refer to the manual that comes with the audio player.
- To reset the connection method, select **“Default”**.

“System Settings” SCREEN

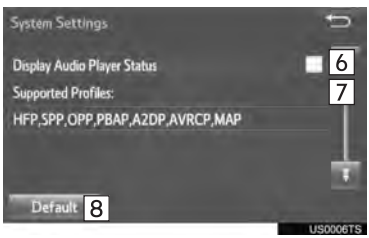
The Bluetooth® settings can be confirmed and changed.

1 Display the “Bluetooth* Setup” screen. (→P.34)

2 Select **“System Settings”**.

3 Select the desired item to be set.





*: Bluetooth is a registered trademark of Bluetooth SIG, Inc.

No.	Information	Page
1	Select to set Bluetooth® connection on/off.	40
2	Displays system name. Can be changed to a desired name.	40
3	PIN-code used when the Bluetooth® device was registered. Can be changed to a desired code.	40
4	Device address is unique to the device and cannot be changed.	—
5	Select to set the phone connection status display on/off.	—
6	Select to set the connection status display of the audio player on/off.	—
7	Compatibility profile of the system device.	—
8	Select to reset all setup items.	—

CHANGING "Bluetooth* Power"

1 Select **"Bluetooth* Power"**.

▶When "Bluetooth* Power" is on

The Bluetooth® device is automatically connected when the engine switch is in the "ACC" or "ON" position.

▶When "Bluetooth* Power" is off

The Bluetooth® device is disconnected, and the system will not connect to it next time.

INFORMATION

- While driving, the auto connection state can be changed from off to on, but cannot be changed from on to off.

EDITING THE Bluetooth* NAME

1 Select **"Bluetooth* Name"**.

2 Enter a name and select **"OK"**.

EDITING THE Bluetooth* PIN-CODE

1 Select **"Bluetooth* PIN"**.

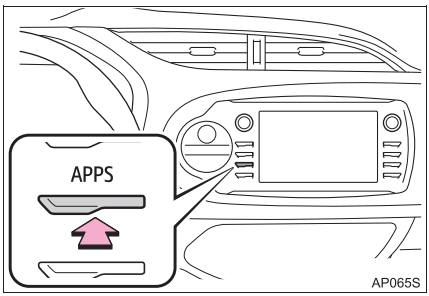
2 Enter a PIN-code and select **"OK"**.

*: Bluetooth is a registered trademark of Bluetooth SIG, Inc.

1. GENERAL SETTINGS

Settings for the system time, operation sounds, etc., can be changed.

1 Press the **“APPS”** button.

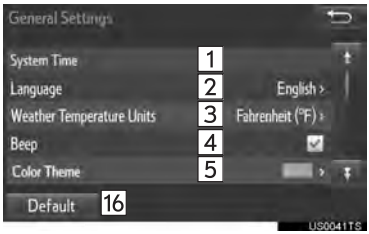


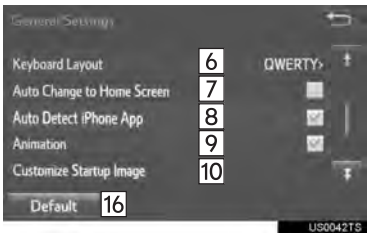
2 Select **“Setup”**.

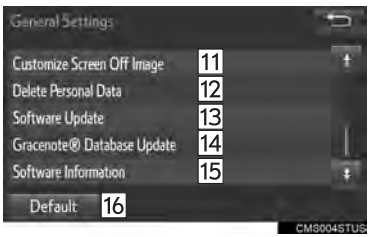
3 Select **“General”**.

4 Select the items to be set.

GENERAL SETTINGS SCREEN







No.	Function
1	Select to change the time zone and set the daylight saving time on/off. (→P.43)
2	Select to change the language.
3	Select to change the unit of weather temperature.
4	Select to sound beeps.
5	Select to change the screen color.
6	Select to change the keyboard layout.
7	Select to set automatic screen changes from the audio control screen to the “Home” screen to on/off. When set to on, the screen will automatically return to the “Home” screen from the audio control screen after 20 seconds.
8	Select to set a pop-up message displayed on an iPhone connected via Bluetooth® on/off when an application on the iPhone needs to be activated.

No.	Function
9	Select to turn the animations on/off.
10	Select to customize the startup images. (→P.44)
11	Select to customize the screen off image. (→P.44)
12	Select to delete personal data. (→P.45)
13	Select to update software versions. For details, contact your Toyota dealer.
14	Select to update Gracenote® database versions. For details, contact your Toyota dealer.
15	Select to display the software information. Notices related to third party software used in this product are enlisted. (This includes instructions for obtaining such software, where applicable.)
16	Select to reset all setup items.

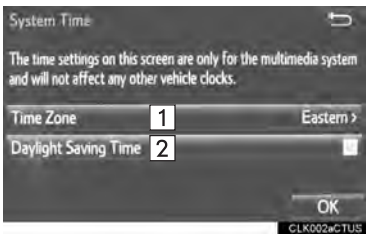
SYSTEM TIME SETTINGS

Used for changing time zones and the on/off settings of daylight saving time.

1 Display the “General Settings” screen. (→P.41)

2 Select **“System Time”**.

3 Select the items to be set.



No.	Function
1	Select to change the time zone. (→P.43)
2	Select to set daylight saving time on/off.

4 Select **“OK”**.

SETTING THE TIME ZONE

1 Select **“Time Zone”**.

2 Select the desired time zone.



CUSTOMIZING THE STARTUP AND SCREEN OFF IMAGES

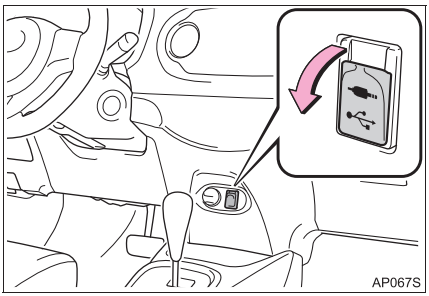
An image can be copied from a USB memory and used as the startup and screen off images.

When the engine switch is in the “ACC” or “ON” position, the initial screen will be displayed. (→P.22)

When “Screen Off” on the “Setup” screen is selected, the screen is turned off and the desired screen off image that is set is displayed. (To turn the screen off: →P.18)

TRANSFERRING IMAGES

1 Open the cover and connect a USB memory.



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

2 Press the **“APPS”** button.

3 Select **“Setup”**.

4 Select **“General”**.

5 Select **“Customize Startup Image”** or **“Customize Screen Off Image”**.

6 Select **“Transfer”**.

7 Select **“Yes”**.

INFORMATION

- When saving the images to a USB, name the folder that the startup image is saved to “StartupImage” and name the folder that the screen off image is saved to “DisplayOffImage”. If these folder names are not used, the system cannot download the images. (The folder names are case sensitive.)
- The compatible file extensions are JPG and JPEG.
- An image’s file name, including file extension, can be up to 32 characters.
- Image files of 5 MB or less can be transferred.
- Up to 3 images can be downloaded.
- Files with non-ASCII filenames cannot be downloaded.

SETTING THE STARTUP IMAGES

1 Display the “General Settings” screen. (→P.41)

2 Select **“Customize Startup Image”**.

3 Select the desired image.



4 Select **“OK”**.

SETTINGS THE SCREEN OFF IMAGES

1 Display the “General Settings” screen. (→P.41)

2 Select **“Customize Screen Off Image”**.

3 Select the desired image.



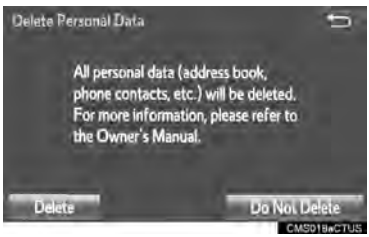
4 Select **“OK”**.

DELETING PERSONAL DATA

1 Display the “General Settings” screen. (→P.41)

2 Select **“Delete Personal Data”**.

3 Select **“Delete”**.



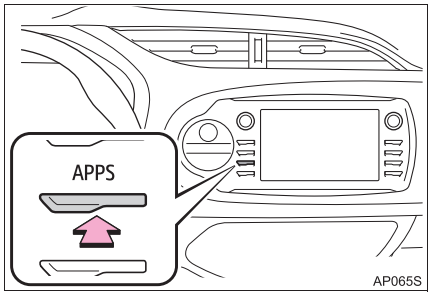
4 Select **“Yes”** when the confirmation screen appears.

- Registered or changed personal settings will be deleted or returned to their default conditions.
  For example:
  • General settings
  • Audio settings
  • Phone settings

2. VOICE SETTINGS

Voice volume, etc., can be set.

1 Press the **“APPS”** button.



2 Select **“Setup”**.

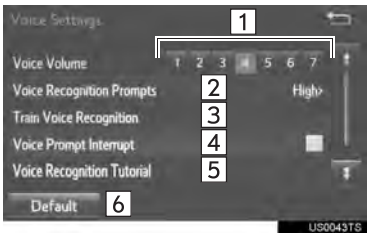
3 Select **“Voice”**.

4 Select the items to be set.

INFORMATION

- “Voice Settings” screen can also be displayed from the voice recognition top screen. (→P.100)

VOICE SETTINGS SCREEN

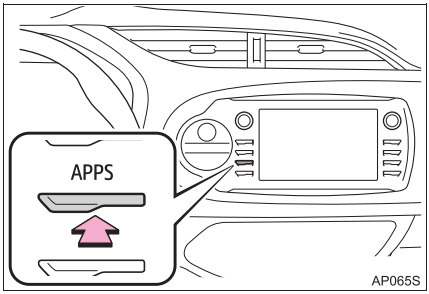


No.	Function
1	Select to adjust the volume of voice guidance.
2	Select to set the voice recognition prompts.
3	Select to train voice recognition. The voice command system adapt the user accent.
4	Select to set the voice prompt interrupt on/off.
5	Select to set the voice recognition tutorial.
6	Select to reset all setup items.

3. VEHICLE SETTINGS

Vehicle customization settings can be changed.

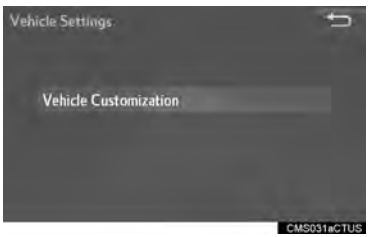
1 Press the **“APPS”** button.



2 Select **“Setup”**.

3 Select **“Vehicle”**.

4 Select **“Vehicle Customization”**.

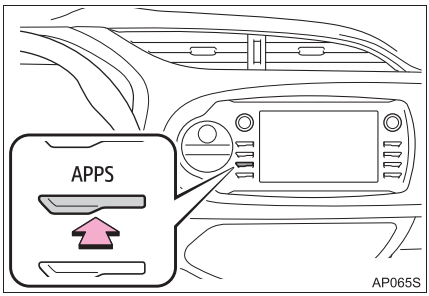


- For details, refer to “Owner’s Manual”.

4. DRIVER SETTINGS

The driver settings feature will allow the system to link some preferences (such as audio presets, button colors, language, etc.) to a paired Bluetooth® phone.

1 Press the **"APPS"** button.



2 Select **"Setup"**.

3 Select **"Driver"**.

4 Select **"Enable this Feature"**.

MANUALLY SELECT LINKED SETTINGS

1 Display the driver settings screen. (→P.48)

2 Select **"Manually Select Linked Settings"**.



3 Select the desired phone.

1 BASIC OPERATION

1. QUICK REFERENCE 52

2. SOME BASICS..... 53

TURNING THE SYSTEM ON AND OFF 53

SELECTING AN AUDIO SOURCE..... 54

USB/AUX PORT 55

SOUND SETTINGS..... 55

VOICE COMMAND SYSTEM..... 56

2 RADIO OPERATION

1. AM/FM RADIO..... 57

OVERVIEW..... 57

PRESETTING A STATION 60

SELECTING A STATION FROM THE LIST 60

RADIO BROADCAST DATA SYSTEM..... 61

TRAFFIC ANNOUNCEMENT (FM RADIO)..... 62

USING HD Radio™ TECHNOLOGY..... 62

AVAILABLE HD Radio™ TECHNOLOGY..... 63

TROUBLESHOOTING GUIDE..... 65

2. XM Satellite Radio 66

OVERVIEW..... 66

HOW TO SUBSCRIBE TO XM Satellite Radio 68

DISPLAYING THE RADIO ID..... 70

PRESETTING A CHANNEL..... 70

SELECTING A CHANNEL FROM THE LIST 70

IF THE SATELLITE RADIO TUNER MALFUNCTIONS 71

3

AUDIO SYSTEM

3 MEDIA OPERATION

1. USB MEMORY 72
OVERVIEW 72
PLAYING A USB AUDIO 75

2. iPod 76
OVERVIEW 76
PLAYING AN iPod 80

3. Bluetooth® AUDIO 81
OVERVIEW 81
CONNECTING A Bluetooth® DEVICE 85
LISTENING TO Bluetooth® AUDIO 85

4. AUX 86
OVERVIEW 86

4 AUDIO REMOTE CONTROLS

1. STEERING SWITCHES 88

5 SETUP

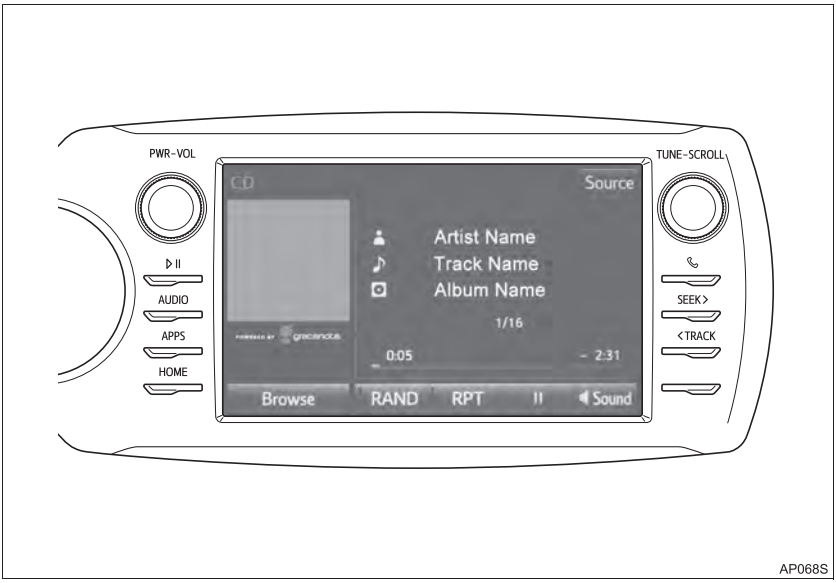
1. AUDIO SETTINGS 89
“Audio Settings” SCREEN 89

6 TIPS FOR OPERATING THE AUDIO SYSTEM

1. OPERATING INFORMATION 91
RADIO 91
iPod 92
FILE INFORMATION 93
TERMS 95
ERROR MESSAGES 96

1. QUICK REFERENCE

Press the **“AUDIO”** button to display the audio screen.



Function	Page
Using the radio	57
Playing a USB memory	72
Playing an iPod®	76
Playing a Bluetooth® device	81
Using the AUX port	86
Using the steering wheel audio switches	88
Audio system settings	89

2. SOME BASICS

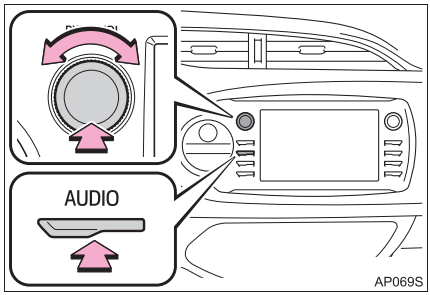
This section describes some of the basic features of the audio system. Some information may not pertain to your system.

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

NOTICE

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

TURNING THE SYSTEM ON AND OFF



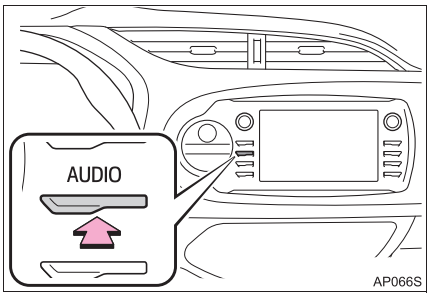
“PWR-VOL” knob: Press to turn the audio system on and off. The system turns on in the last mode used. Turn this knob to adjust the volume.

“AUDIO” button: Press to display screen buttons for the audio system.

- A function that enables automatic return to the “Home” screen from the audio screen can be selected. (→P.41)

SELECTING AN AUDIO SOURCE

1 Press the **"AUDIO"** button.



2 Select **"Source"** on the audio screen or press **"AUDIO"** button again.

3 Select the desired source.



INFORMATION

- Dimmed screen buttons cannot be operated.
- When there are two pages, select ◄ or ► to change the page.

REORDERING THE AUDIO SOURCE

1 Select **"Reorder"**.



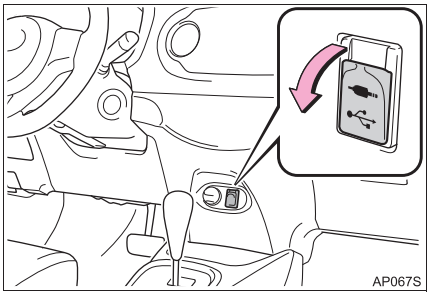
2 Select the desired audio source then ◄◄ or ►► to reorder.



3 Select **"OK"**.

USB/AUX PORT

1 Open the cover and connect a device.



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

INFORMATION

- If a USB hub is plugged-in, two devices can be connected at a time.
- Even if a USB hub is used to connect more than two USB devices, only the first two connected devices will be recognized.

SOUND SETTINGS

TONE AND BALANCE

TONE:

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

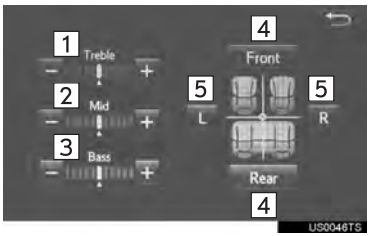
BALANCE:

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

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

1 Select **“Sound”** on the audio control screen.

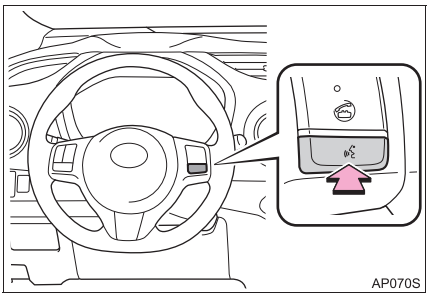
2 Select the desired screen button.



No.	Function
1	Select **“+”** or **“-”** to adjust high-pitched tones.
2	Select **“+”** or **“-”** to adjust mid-pitched tones.
3	Select **“+”** or **“-”** to adjust low-pitched tones.
4	Select to adjust the sound balance between the front and rear speakers.
5	Select to adjust the sound balance between the left and right speakers.

VOICE COMMAND SYSTEM

1 Press this switch to operate the voice command system.



- The voice command system and its list of commands can be operated. (→P.98)

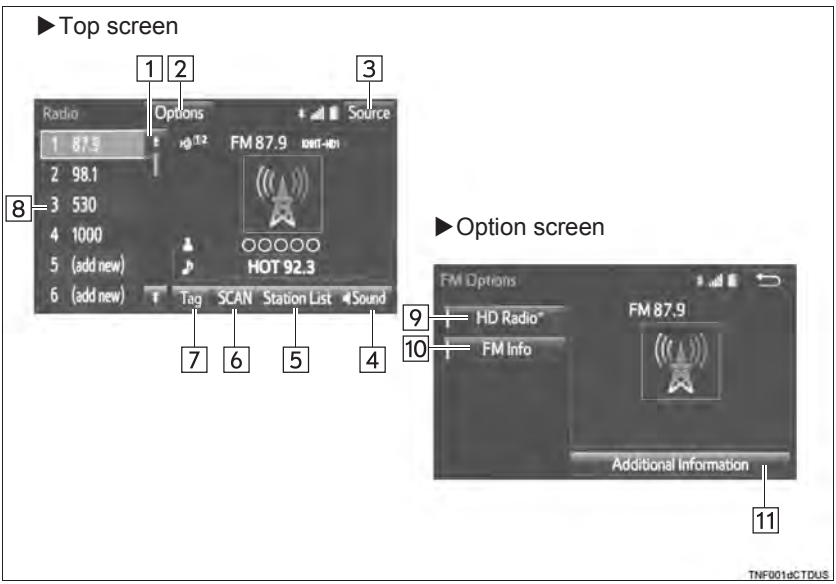
1. AM/FM RADIO

OVERVIEW

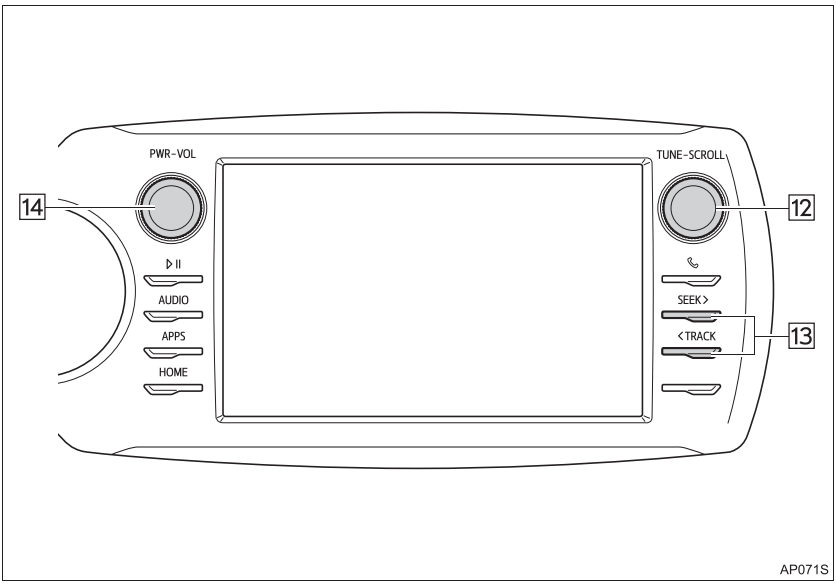
Select **“AM”** or **“FM”** on the “Select Audio Source” screen. (→P.54)

■CONTROL SCREEN

▶Top screen



CONTROL PANEL



No.	Function
1	Select to scroll the page of preset buttons.
2	Select to display the option screen.
3	Select to display the audio source selection screen.
4	Select to display the sound setting screen.
5	Select to display a list of receivable stations/channels.
6	Select to scan for receivable stations/channels.
7	Select to store information of the audio currently being broadcast on the radio.
8	Select to tune to preset stations/channels.
9	Select to turn HD Radio mode on/off. When the **"HD Radio"** indicator is off, the station list shows only analog broadcasts.
10	Analog FM only: Select to display RBDS text messages.
11	Select to display the additional text information.
12	• Turn to step up/down frequencies. • Turn to move up/down the list. Also, the knob can be used to enter selections on the list screens by pressing it.
13	• Press to select a preset station. • Press and hold to seek for a station.
14	• Turn to adjust volume. • Press to turn the audio system on/off. • Press and hold to restart the system.

INFORMATION

- The radio automatically changes to stereo reception when a stereo broadcast is received.
- The radio automatically blends to an HD Radio signal in AM or FM where available.

PRESETTING A STATION

Radio mode has a mix preset function, which can store up to 36 stations (6 stations per page x 6 pages) from any of the AM, FM or SAT bands.

1 Tune in the desired station.

2 Select **"(add new)"**.



- To change the preset station to a different one, select and hold the preset station.

3 Select **"Yes"** on the confirmation screen.

4 Select **"OK"** after setting the new preset station.

INFORMATION

- The number of preset radio stations displayed on the screen can be changed. (→P.90)

SELECTING A STATION FROM THE LIST

A station list can be displayed.

1 Select **"Station List"**.

2 FM radio only: Select the desired program genre.



3 Select the desired station and select **"OK"**.

REFRESHING THE STATION LIST

1 Select **"Refresh"** on the "Station List" screen and the following screen will be displayed.



"Cancel Refresh": Select to cancel the refresh.

"Source": Select to change to another audio source while refreshing.

INFORMATION

- AM/FM sound is muted during refresh operation.
- In some situations, it may take some time to update the station list.

RADIO BROADCAST DATA SYSTEM

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

When RBDS is on, the radio can
— only select stations of a particular program type,
— display messages from radio stations,
— search for a stronger signal station.

RBDS features are available only when listening to an FM station that broadcasts RBDS information and the **"FM Info"** indicator is on.

SELECTING A DESIRED GENRE

1 Select **"Station List"**.

2 FM radio only: Select a desired genre of station and select a desired station.

- The genre list is in the following order:
  - Classical
  - Country
  - EasyLis (Easy Listening)
  - Inform (Information)
  - Jazz
  - News
  - Oldies
  - Other
  - Pop Music
  - Religion
  - Rock
  - R&B (Rhythm and Blues)
  - Sports
  - Talk
  - Traffic (Not available when "HD Radio" indicator is off.)
  - Alert (Emergency Alert)

TRAFFIC ANNOUNCEMENT (FM RADIO)

A station that regularly broadcasts traffic information is automatically located.

1 Select **"Station List"**.

2 Select the desired traffic program station.

INFORMATION

- If a traffic program station is found, the name of the traffic program station will be displayed for a while.

USING HD Radio™ TECHNOLOGY

HD Radio™ Technology is the digital evolution of analog AM/FM radio. Your radio product has a special receiver which allows it to receive digital broadcasts (where available) in addition to the analog broadcasts it already receives. Digital broadcasts have better sound quality than analog broadcasts as digital broadcasts provide free, crystal clear audio with no static or distortion. For more information, and a guide to available radio stations and programming, refer to www.hdradio.com.

HD Radio®

HD Radio Technology manufactured under license from iBiquity Digital Corporation. U.S. and Foreign Patents. HD Radio™ and the HD, HD Radio, and "Arc" logos are proprietary trademarks of iBiquity Digital Corp.

AVAILABLE HD Radio™ TECHNOLOGY

MULTICAST

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

1 Select **“HD)” logo**.



2 Select the desired channel.

- Turning the **“TUNE-SCROLL”** knob can also select the desired multicast channel.

PRESERVING WITH MUSIC INFORMATION

Tag information in the music broadcasting is preserved in the system can be transferred to an iPod.

1 Select **“Tag”** to bookmark the music information.



2 Connect an iPod. (→P.55)

- Turn on the power of the iPod if it is not turned on.
- Once an iPod is connected, the music tag moves from the radio into the iPod.
- When the iPod is connected to iTunes, the “tagged” information of the songs which were tagged while listening to the radio can be viewed with an option to purchase.

INFORMATION

- If tagging the music information fails, “Saving the HD Radio tag was unsuccessful.” will be displayed on the screen. If this occurs, tag the information again.
- HD Radio™ stations can saved as presets.
- An orange “HD)” logo indicator will be displayed on the screen when in digital. The “HD)” logo 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, artist name and music genre will appear on the screen when available by the radio station. The radio station can send album pictures when available with HD is 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.

TROUBLESHOOTING GUIDE

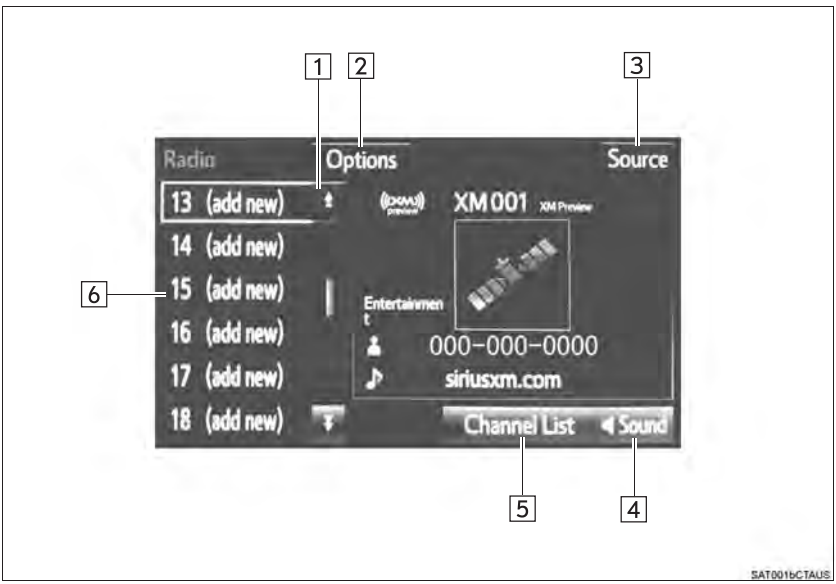
Experience	Cause	Action
Mismatch of time alignment- a user may hear a short period of programming replayed or an echo, stutter or skip.	The radio stations analog and digital volume is not properly aligned or the station is in ballgame mode.	None, radio broadcast issue. A user can contact the radio station.
Sound fades, blending in and out.	Radio is shifting between analog and digital audio.	Reception issue, may clear-up as the vehicle continues to be driven. Turning the indicator of the “HD Radio” button off can force radio in an analog audio.
Audio mute condition when an HD2/HD3 multicast channel had been playing.	The radio does not have access to digital signals at the moment.	This is normal behavior, wait until the digital signal returns. If out of the coverage area, seek a new station.
Audio mute delay when selecting an HD2/HD3 multicast channel preset.	The digital multicast content is not available until HD Radio™ broadcast can be decoded and make the audio available. This takes up to 7 seconds.	This is normal behavior, wait for the audio to become available.
Text information does not match the present song audio.	Data service issue by the radio broadcaster.	Broadcaster should be notified. Complete the form; www.ibiquity.com/automotive/report_radio_station_experiences.
No text information shown for the present selected frequency.	Data service issue by the radio broadcaster.	Broadcaster should be notified. Complete the form; www.ibiquity.com/automotive/report_radio_station_experiences.

2. XM Satellite Radio*

OVERVIEW

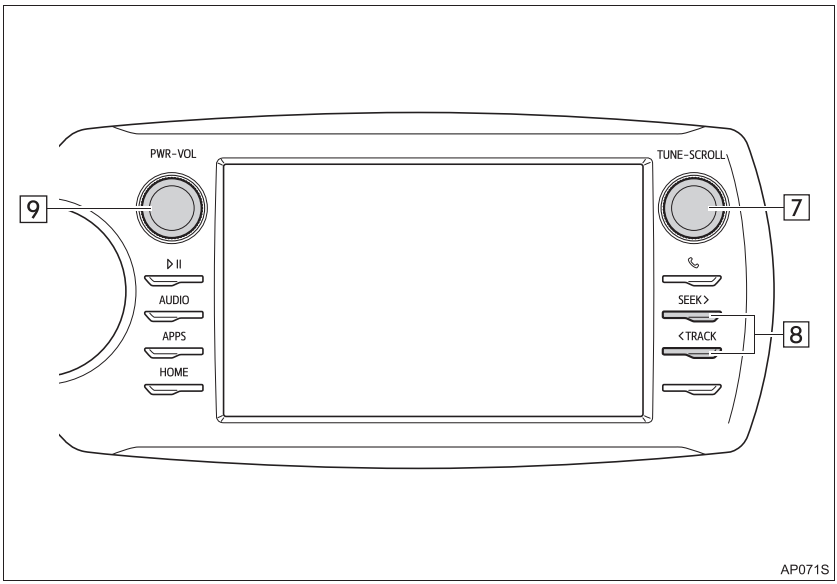
Select **"XM"** on the "Select Audio Source" screen. (→P.54)

CONTROL SCREEN



*: If equipped

CONTROL PANEL



No.	Function
1	Select to scroll the page of preset buttons.
2	Select to display the option screen. • Select to scan for receivable channels. • Select “Additional Information” to display the information.
3	Select to display the “Select Audio Source” screen.
4	Select to display the sound setting screen.
5	Select to display a list of receivable channels.
6	Select to tune to preset stations/channels.
7	• Turn to step up/down channels. • Turn to move up/down the list. Also, the knob can be used to enter selections on the list screens by pressing it.
8	• Press to seek for a channel. • Press and hold to seek continuously.
9	• Turn to adjust volume. • Press to turn the audio system on/off. • Press and hold to restart the audio system.

HOW TO SUBSCRIBE TO XM Satellite Radio

To listen to a satellite radio broadcast in the vehicle, a subscription to the XM Satellite Radio service is necessary.

An XM Satellite Radio is a tuner designed exclusively to receive broadcasts provided under a separate subscription. Availability is limited to the 48 contiguous U.S. states and some Canadian provinces.

HOW TO SUBSCRIBE

It is necessary to enter into a separate service agreement with XM Satellite Radio in order to receive satellite broadcast programming in the vehicle. Additional activation and service subscription fees apply that are not included in the purchase price of the vehicle and digital satellite tuner.

- For complete information on subscription rates and terms, or to subscribe to XM Satellite Radio:

▶U.S.A.
Refer to www.siriusxm.com or call 1-877-447-0011.

▶Canada
Refer to www.siriusxm.ca or call 1-877-209-0079.

NOTICE

- XM Radio Services—Legal Disclaimers and Warnings
  - Fees and Taxes—Subscription fee, taxes, one time activation fee, and other fees may apply. Subscription fee is consumer only. All fees and programming subject to change.
    Subscriptions subject to Customer Agreement available at www.siriusxm.com. (U.S.A.) or www.siriusxm.ca (Canada) XM service only available in the 48 contiguous United States and Canada.
    Explicit Language Notice—Channels with frequent explicit language are indicated with an “XL” preceding the channel name. Channel blocking is available for XM Satellite Radio receivers by notifying XM at;
    U.S.A. Customers:
    Visit www.siriusxm.com or calling 1-877-447-0011
    Canadian Customers:
    Visit www.siriusxm.ca or calling 1-877-209-0079
- It is prohibited to copy, decompile, disassemble, reverse engineer, hack, manipulate, or otherwise make available any technology or software incorporated in receivers compatible with the XM Satellite Radio System or that support the XM website, the Online Service or any of its content. Furthermore, the AMBE® voice compression software included in this product is protected by intellectual property rights including patent rights, copyrights, and trade secrets of Digital Voice Systems, Inc.
- Note: this applies to XM receivers only and not XM Ready devices.

INFORMATION

- XM Radio Services—Descriptions
  - Radio and Entertainment
    XM offers more than 170 satellite radio channels of commercial-free music and premier sports, news, talk, and entertainment. XM is broadcast via satellites to millions of listeners across the continental United States. XM subscribers listen to XM on satellite radio receivers for the car, home, and portable use. More information about XM is available online at www.siriusxm.com (U.S.A.) or www.siriusxm.ca (Canada).
- XM Radio Services—Subscription Instructions
  - For XM Services requiring a subscription (such as XM Radio, and some Infotainment & data services), the following paragraph shall be included.
    Required XM Radio and some Infotainment & data services monthly subscriptions sold separately after trial period. Subscription fee is consumer only. All fees and programming subject to change. Subscriptions are subject to the Customer Agreement available at www.siriusxm.com. XM service only available in the 48 contiguous United States. © 2011 Sirius XM Radio Inc. Sirius, XM and all related marks and logos are trademarks of Sirius XM Radio Inc. All other marks, channel names and logos are the property of their respective owners.
    For more information, program schedules, and to subscribe or extend subscription after complimentary trial period; more information is available at:
    USA Customers:
    Visit www.siriusxm.com or call 1-877-447-0011

INFORMATION

- XM Satellite Radio is solely responsible for the quality, availability and content of the satellite radio services provided, which are subject to the terms and conditions of the XM Satellite Radio customer service agreement.
- Customers should have their radio ID ready; the radio ID can be found by tuning to “Ch 000” on the radio. For details, see “DISPLAYING THE RADIO ID” below.
- All fees and programming are the responsibility of XM Satellite Radio and are subject to change.

SATELLITE TUNER TECHNOLOGY NOTICE

Toyota’s satellite radio tuners are awarded Type Approval Certificates from XM Satellite Radio Inc. as proof of compatibility with the services offered by XM Satellite Radio.

INFORMATION

- Satellite tuner
  The tuner supports only Audio Services (Music and Talk) and the accompanying Text Information of XM® Satellite Radio.

DISPLAYING THE RADIO ID

Each XM tuner is identified with a unique radio ID. The radio ID is required when activating an XM service or when reporting a problem.

- If “Ch 000” is selected using the **“TUNE-SCROLL”** knob, the ID code, which is 8 alphanumeric characters, will be displayed. If another channel is selected, the ID code will no longer be displayed. The channel (000) alternates between displaying the radio ID and the specific radio code.

PRESETTING A CHANNEL

1 Tune in the desired channel.

2 Select **“(add new)”**.



- To change the preset channel to a different one, select and hold the preset station/channel.

3 Select **“Yes”** on the confirmation screen.

4 Select **“OK”** after setting the new preset channel.

SELECTING A CHANNEL FROM THE LIST

1 Select **“Channel List”**.

2 Select the desired program genre.

3 Select the desired channel and select **“OK”**.

IF THE SATELLITE RADIO TUNER MALFUNCTIONS

When problems occur with the XM tuner, a message will appear on the screen. Referring to the table below to identify the problem, take the suggested corrective action.

Message	Explanation
“Check Antenna”	The XM antenna is not connected. Check whether the XM antenna cable is attached securely.
	A short circuit occurs in the antenna or the surrounding antenna cable. See a Toyota certified dealer for assistance.
“Ch Unauthorized”	You have not subscribed to XM Satellite Radio. The radio is being updated with the latest encryption code. Contact XM Satellite Radio for subscription information. When a contract is canceled, you can choose “Ch 000” and all free-to-air channels.
	The premium channel you selected is not authorized. Wait for about 2 seconds until the radio returns to the previous channel or “Ch 001”. If it does not change automatically, select another channel. To listen to the premium channel, contact XM Satellite Radio.
“No Signal”	The XM signal is too weak at the current location. Wait until your vehicle reaches a location with a stronger signal.
“Loading”	The unit is acquiring audio or program information. Wait until the unit has received the information.
“Channel Off Air”	The channel you selected is not broadcasting any programming. Select another channel.
-----	There is no song/program title or artist name/feature associated with the channel at that time. No action is required.
“Chan Unavailable”	The channel you selected is no longer available. Wait for about 2 seconds until the radio returns to the previous channel or “Ch 001”. If it does not change automatically, select another channel.

INFORMATION

- Contact the XM Listener Care Center at 1-877-447-0011 (U.S.A.) or 1-877-209-0079 (Canada).

1. USB MEMORY

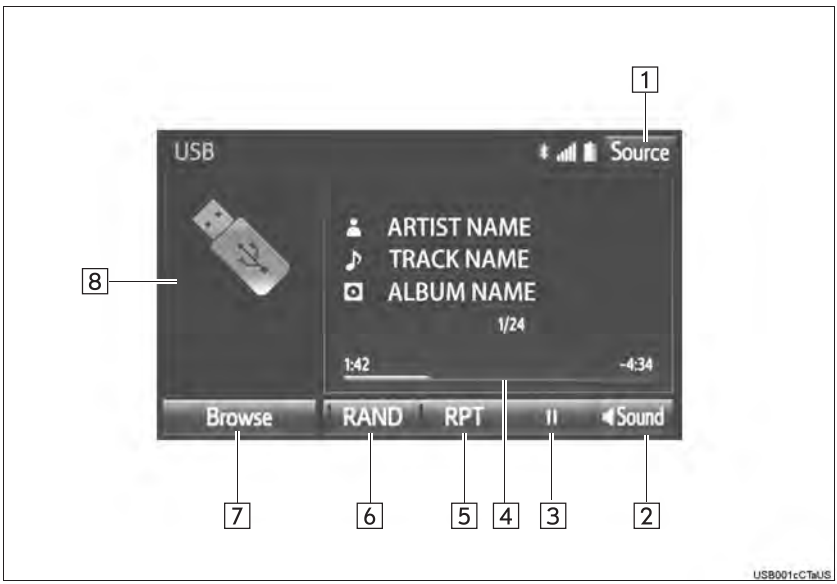
OVERVIEW

The USB memory operation screen can be reached by the following methods:

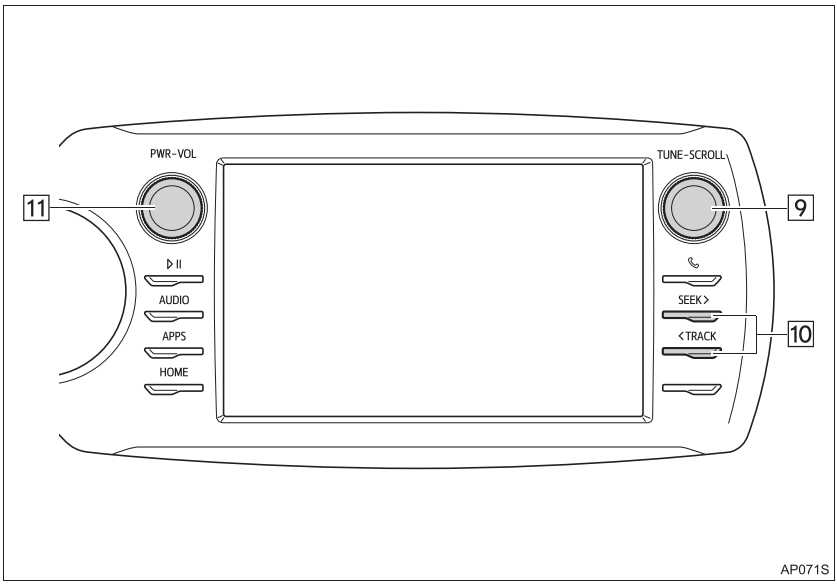
▶Connect a USB memory (→P.55)

▶Select **"USB"** on the "Select Audio Source" screen. (→P.54)

■CONTROL SCREEN



CONTROL PANEL



No.	Function
1	Select to display the “Select Audio Source” screen.
2	Select to display the sound setting screen.
3	Select to play/pause.
4	Shows progress
5	Select to set repeat playback.
6	Select to set random playback.
7	Select to display the play mode selection screen. To return to the top screen, select **“Now Playing”** on the list screen.
8	• Displays cover art. • Select to display file/track list.
9	• Turn to select a track/file. • Turn to move up/down the list. Also, the knob can be used to enter selections on the list screens by pressing it.
10	• Press to select a track/file. • Press and hold to fast forward/rewind.
11	• Turn to adjust volume. • Press to turn the audio system on/off. • Press and hold to restart the system.

WARNING

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

NOTICE

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

INFORMATION

- If tag information exists, the file names will be changed to track names.

PLAYING A USB AUDIO

REPEATING

The file/track currently being listened to can be repeated.

1 Select the repeat button to change on/off.

RANDOM ORDER

Files/tracks can be automatically and randomly selected.

1 Select the random button to change on/off.

2. iPod

OVERVIEW

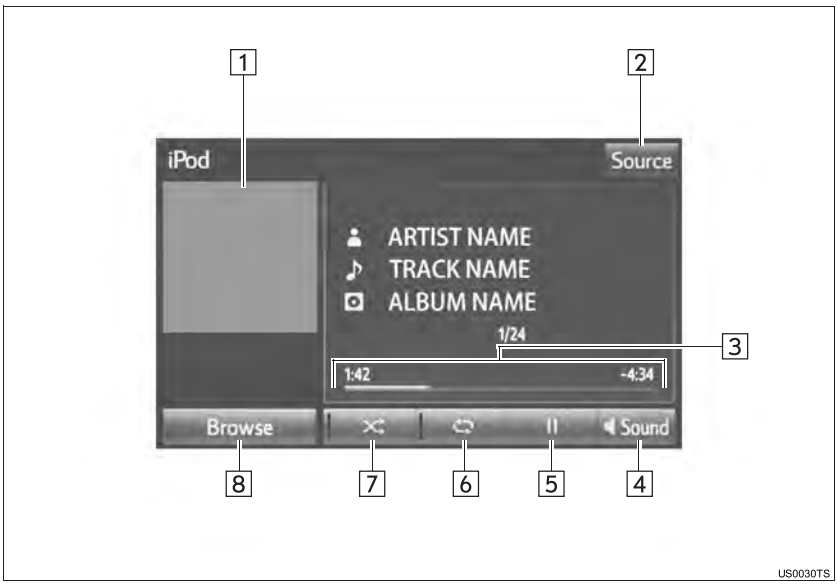
The iPod operation screen can be reached by the following methods:

▶Connect an iPod (→P.55)

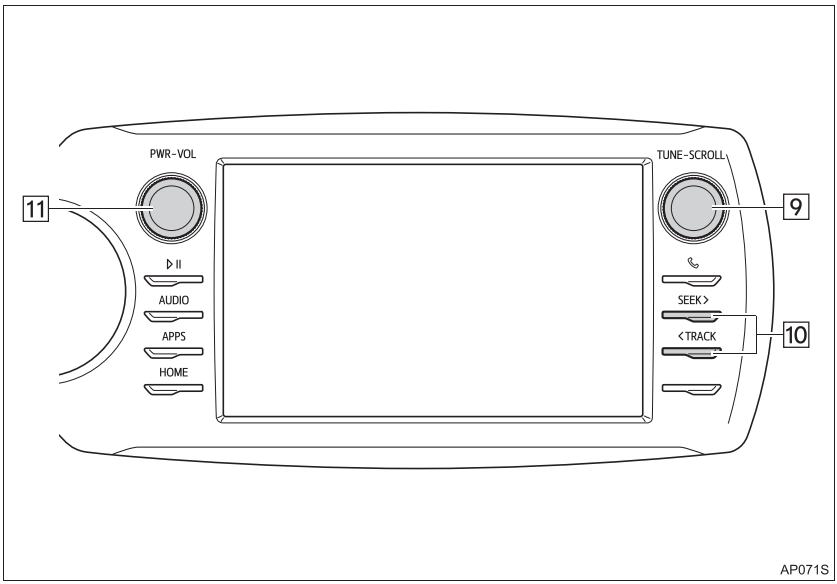
▶Select **“iPod”** on the “Select Audio Source” screen. (→P.54)

When the iPod connected to the system includes iPod video, the system can only output the sound by selecting the browse screen.

■CONTROL SCREEN



CONTROL PANEL



No.	Function
1	• Displays cover art • Select to display a track list. To return to the top screen, select **"Now Playing"** on the list screen.
2	Select to display the "Select Audio Source" screen.
3	Shows progress
4	Select to display the sound setting screen.
5	Select to play/pause.
6	Select to set repeat playback.
7	Select to set random playback.
8	Select to display the play mode selection screen. To return to the top screen, select **"Now Playing"** on the list screen.
9	• Turn to select a track. • Turn to move up/down the list. Also, the knob can be used to enter selections on the list screens by pressing it.
10	• Press to select a track. • Press and hold to fast forward/rewind.
11	• Turn to adjust volume. • Press to turn the audio system on/off. • Press and hold to restart the system.

WARNING

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

NOTICE

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

INFORMATION

- When an iPod is connected using a genuine iPod cable, the iPod starts charging its battery.
- Depending on the iPod and the songs in the iPod, iPod cover art may be displayed. This function can be changed to on/off. (→P.89) It may take time to display iPod cover art, and the iPod may not be operated while the cover art display is in process.
- When an iPod is connected and the audio source is changed to iPod mode, the iPod will resume playing from the same point it was last used.
- Depending on the iPod that is connected to the system, certain functions may not be available.
- Files/tracks selected by operating a connected iPod may not be recognized or displayed properly.
- If an iPhone is connected via Bluetooth® and USB at the same time, system operation may become unstable.
  For known phone compatibility information, refer to http://www.toyota.com/entune/.

PLAYING AN iPod

REPEATING

The track currently being listened to can be repeated.

1 Select the repeat button to change on/off.

RANDOM ORDER

Tracks can be automatically and randomly selected.

1 Select the shuffle button to change on/off.

3. Bluetooth® AUDIO

The Bluetooth® audio system enables users to enjoy listening to music that is played on a portable player on the vehicle speakers via wireless communication.

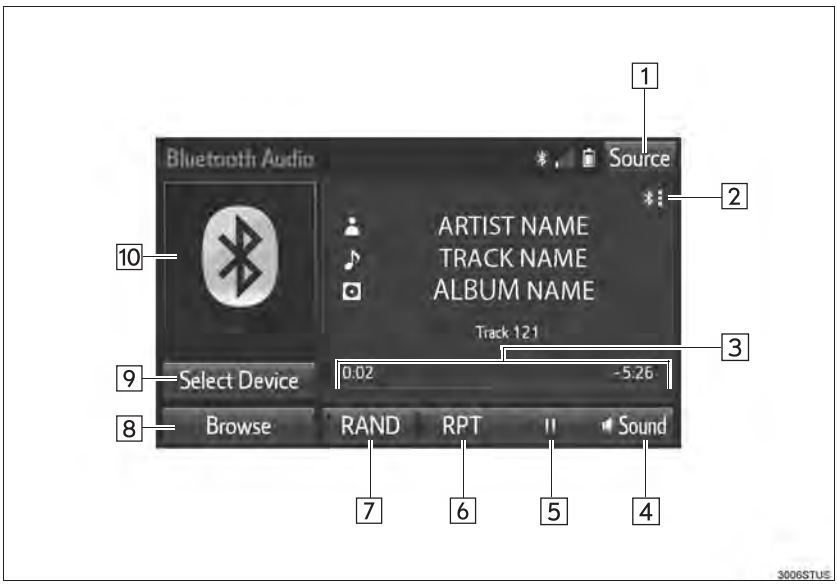
This audio system supports Bluetooth®, a wireless data system capable of playing portable audio music without cables. If your device does not support Bluetooth®, the Bluetooth® audio system will not function.

OVERVIEW

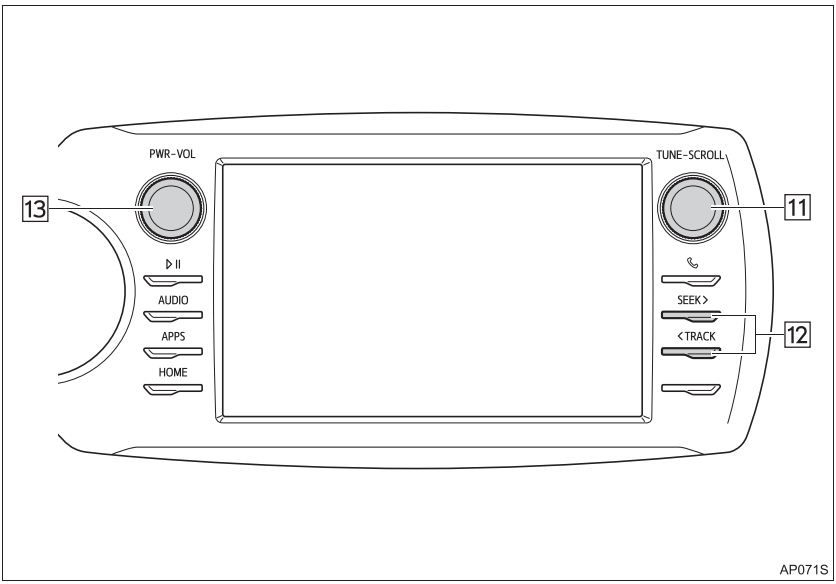
Select **“ Audio”** on the “Select Audio Source” screen. (→P.54)

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

CONTROL SCREEN



CONTROL PANEL



No.	Function
1	Select to display the “Select Audio Source” screen.
2	Displays Bluetooth® device condition.
3	Shows progress
4	Select to display the sound settings screen.
5	Select to play/pause.
6	Select to set repeat playback.
7	Select to set random playback.
8	Select to display the play mode selection screen. To return to the top screen, select **“Now Playing”** on the list screen.
9	Select to display the portable device connection screen.
10	• Displays cover art. • Select to display a track list.
11	• Turn to select a track. • Turn to move up/down the list. Also, the knob can be used to enter selections on the list screens by pressing it.
12	• Press to select a track. • Press and hold to fast forward/rewind.
13	• Turn to adjust volume. • Press to turn the audio system on/off. • Press and hold to restart the system.

WARNING

- Do not operate the player's controls or connect to the Bluetooth® audio system while driving.
- 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.

NOTICE

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

INFORMATION

- Depending on the Bluetooth® device that is connected to the system, the music may start playing when selecting  while it is paused. Conversely, the music may pause when selecting  while it is playing.
- In the following conditions, the system may not function:
  - The Bluetooth® device is turned off.
  - The Bluetooth® device is not connected.
  - The Bluetooth® device has a low battery.
- It may take time to connect the phone when Bluetooth® audio is being played.
- For operating the portable player, see the instruction manual that comes with it.
- If the Bluetooth® device is disconnected due to poor reception from the Bluetooth® network when the engine switch is turned to the "ACC" or "ON" position, the system automatically reconnects the portable player.
- If the system is attempting to connect to a Bluetooth® device and the Bluetooth® device is turned off and then back on, the system will attempt to reconnect.
- Bluetooth® device information is registered when the Bluetooth® device is connected to the Bluetooth® audio system. When selling or disposing of the vehicle, remove the Bluetooth® audio information from the system. (→P.45)

CONNECTING A Bluetooth® DEVICE

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

▶Registering an additional device

1 Select **"Select Device"** on the Bluetooth® audio control screen.

2 For more information: →P.35

▶Selecting a registered device

1 Select **"Select Device"** on the Bluetooth® audio control screen.

2 For more information: →P.36

LISTENING TO Bluetooth® AUDIO

REPEATING

The track or album currently being listened to can be repeated.

1 Select the repeat button to change on/off.

RANDOM ORDER

Tracks or albums can be automatically and randomly selected.

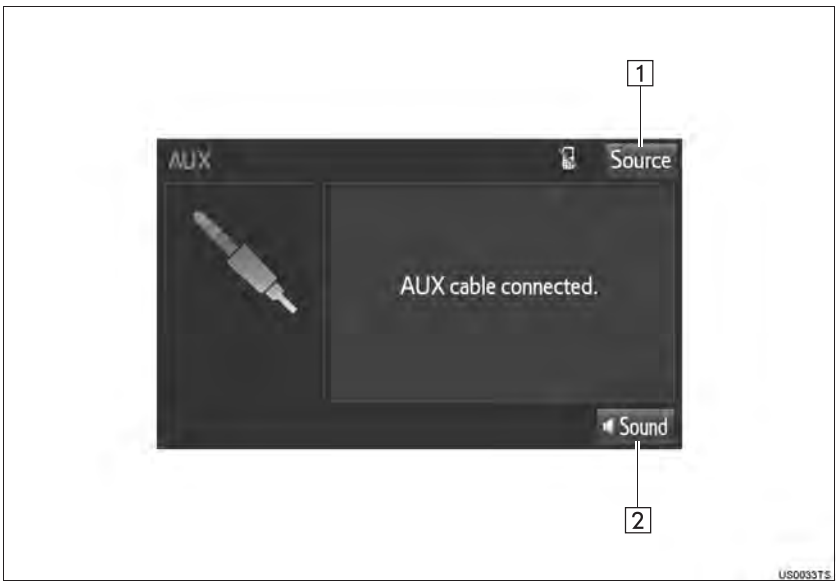
1 Select the random button to change on/off.

4. AUX

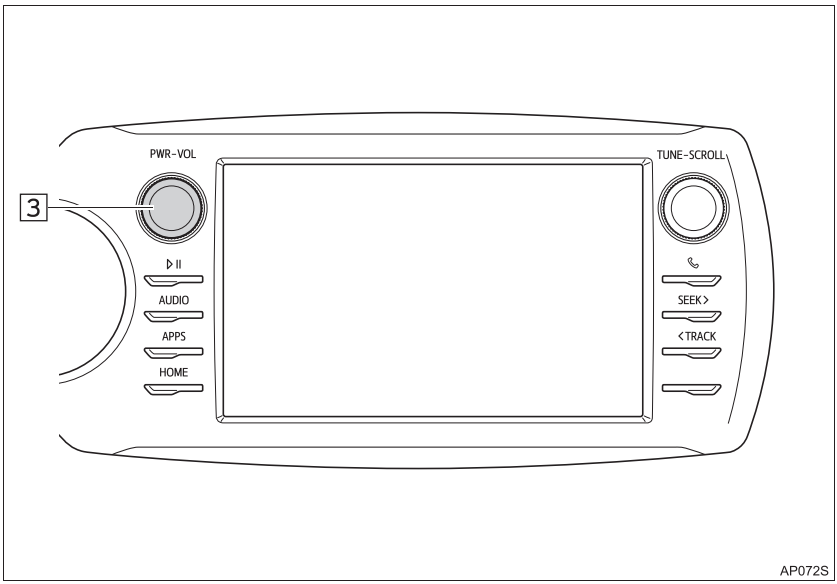
OVERVIEW

Select **“AUX”** on the “Select Audio Source” screen. (→P.54)

CONTROL SCREEN



CONTROL PANEL



No.	Function
1	Select to display the “Select Audio Source” screen.
2	Select to display the sound setting screen.
3	• Turn to adjust volume. • Press to turn the audio system on/off. • Press and hold to restart the system.

WARNING

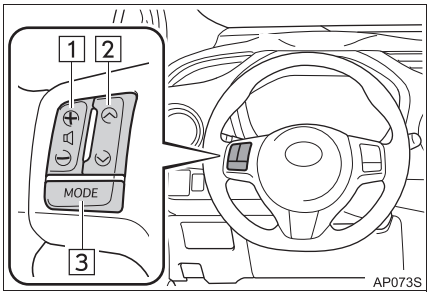
- Do not connect portable audio device or operate the controls while driving.

NOTICE

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

1. STEERING SWITCHES

Some parts of the audio system can be adjusted using the switches on the steering wheel.



No.	Switch
1	Volume control switch
2	"∧ ∨" switch
3	"MODE" switch

1 Volume control switch

- Press the **"+"** side to increase the volume. The volume continues to increase while the switch is being pressed.
- Press the **"-"** side to decrease the volume. The volume continues to decrease while the switch is being pressed.

2 "∧ ∨" switch

▶When in radio mode

- Press the **"∧"** or **"∨"** switch to change the station/channel up or down.
- Press and hold the **"∧"** or **"∨"** switch to quickly change the station/channel.
- Press and hold the **"∧"** or **"∨"** switch to type seek up or down. (XM Satelite Radio)

▶When in media mode

- Press the **"∧"** or **"∨"** switch to skip to the next or previous track/file.
- Press and hold the **"∧"** or **"∨"** switch to fast forward/rewind.

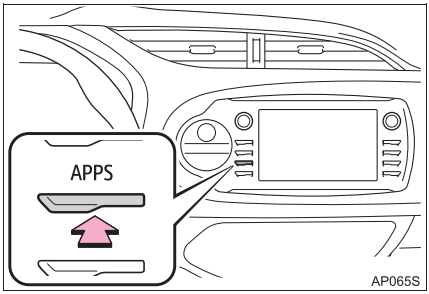
3 **"MODE"** switch

- Press the **"MODE"** switch to select an audio mode. Each press changes the mode sequentially if the desired mode is ready to use.
- To turn the audio system on, press the **"MODE"** switch.
- Press and hold the **"MODE"** switch to turn the audio system off.

1. AUDIO SETTINGS

Detailed audio settings can be programmed.

1 Press the **“APPS”** button.



2 Select **“Setup”**.

3 Select **“Audio”**.

4 Select the items to be set.

“Audio Settings” SCREEN



No.	Function	Page
1	Select to change the number of preset radio stations displayed on the screen.	90
2	Select to set cover art settings.	—
3	Select to set automatic sound levelizer.	90

SETTING THE NUMBER OF RADIO PRESETS

1 Display the “Audio Settings” screen. (→P.89)

2 Select **“Number of Radio Presets”**.

3 Select the button with the desired number to be displayed.



AUTOMATIC SOUND LEVELIZER (ASL)

The system adjusts to the optimum volume and tone quality according to vehicle speed to compensate for increased vehicle noise.

1 Display the “Audio Settings” screen. (→P.89)

2 Select the **“Automatic Sound Levelizer”**.

3 Select the **“High”**, **“Mid”**, **“Low”**, or **“Off”**.

1. OPERATING INFORMATION

NOTICE

- To avoid damage to the audio system:
  - Be careful not to spill beverages over the audio system.

INFORMATION

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

RADIO

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

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

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

FM

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

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

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

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

AM

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

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

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

XM

- Cargo loaded on the roof luggage carrier, especially metal objects, may adversely affect the reception of XM Satellite Radio.
- Alternation or modifications carried out without appropriate authorization may invalidate the user's right to operate the equipment.

iPod



- "Made for iPod" and "Made for iPhone" mean that an electronic accessory has been designed to connect specifically to iPod or iPhone respectively, and has been certified by the developer to meet Apple performance standards.
- Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod or iPhone may affect wireless performance.
- iPhone, iPod, iPod classic, iPod nano, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. Lightning is a trademark of Apple Inc.

COMPATIBLE MODELS

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

Made for

- iPod touch (5th generation)
- iPod touch (4th generation)
- iPod touch (3rd generation)
- iPod touch (2nd generation)
- iPod touch (1st generation)
- iPod classic
- iPod with video
- iPod nano (7th generation)
- iPod nano (6th generation)
- iPod nano (5th generation)
- iPod nano (4th generation)
- iPod nano (3rd generation)
- iPhone 5
- iPhone 4S
- iPhone 4
- iPhone 3GS
- iPhone 3G
- iPhone

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

FILE INFORMATION

COMPATIBLE USB DEVICES

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

COMPATIBLE COMPRESSED FILES

Item	USB
Compatible file format	MP3/WMA/AAC
Folders in the device	Maximum 3000
Files in the device	Maximum 9999
Files per folder	Maximum 255

CORRESPONDING SAMPLING FREQUENCY

File type	Frequency (kHz)
MP3 files: MPEG 1 LAYER 3	32/44.1/48
MP3 files: MPEG 2 LSF LAYER 3	16/22.05/24
WMA files: Ver. 7, 8, 9 (9.1/9.2)	32/44.1/48
AAC files: MPEG4/AAC-LC	11.025/12/16/ 22.05/24/32/ 44.1/48

CORRESPONDING BIT RATES

File type	Bit rate (kbps)
MP3 files: MPEG 1 LAYER 3	32 - 320
MP3 files: MPEG 2 LSF LAYER 3	8 - 160
WMA files: Ver. 7, 8	CBR 48 - 192
WMA files: Ver. 9 (9.1/9.2)	CBR 48 - 320
AAC files: MPEG4/AAC-LC	16 - 320

(Variable Bit Rate (VBR) compatible)

- MP3 (MPEG Audio Layer 3), WMA (Windows Media Audio) and AAC (Advanced Audio Coding) are audio compression standards.
- This system can play MP3/WMA/AAC files on USB memory.
- When naming an MP3/WMA/AAC file, add an appropriate file extension (.mp3/.wma/.m4a).
- This system plays back files with .mp3/.wma/.m4a file extensions as MP3/WMA/AAC files respectively. To prevent noise and playback errors, use the appropriate file extension.
- MP3 files are compatible with the ID3 Tag Ver. 1.0, Ver. 1.1, Ver. 2.2 and Ver. 2.3 formats. This system cannot display Album title, track title and artist name in other formats.
- WMA/AAC files can contain a WMA/AAC tag that is used in the same way as an ID3 tag. WMA/AAC tags carry information such as track title and artist name.
- The emphasis function is available only when playing MP3/WMA files recorded at 32, 44.1 and 48 kHz.
- This system can play back AAC files encoded by iTunes.
- The sound quality of MP3/WMA files generally improves with higher bit rates. In order to achieve a reasonable level of sound quality, files recorded with a bit rate of at least 128 kbps are recommended.
- M3u playlists are not compatible with the audio player.
- MP3i (MP3 interactive) and MP3PRO formats are not compatible with the audio player.
- The player is compatible with VBR (Variable Bit Rate).
- When playing back files recorded as VBR (Variable Bit Rate) files, the play time will not be correctly displayed if the fast forward or rewind operations are used.
- It is not possible to check folders that do not include MP3/WMA/AAC files.
- MP3/WMA/AAC files in folders up to 8 levels deep can be played. However, the start of playback may be delayed when there are numerous levels of folders. For this reason, we recommend using no more than 2 levels of folders.
- The play order changes depending on the personal computer and MP3/WMA/AAC encoding software you use.

TERMS

ID3 TAG

- This is a method of embedding track-related information in an MP3 file. This embedded information can include the track number, track title, the artist's name, the album title, the music genre, the year of production, comments, cover art and other data. The contents can be freely edited using software with ID3 tag editing functions. Although the tags are restricted to a number of characters, the information can be viewed when the track is played back.

WMA TAG

- WMA files can contain a WMA tag that is used in the same way as an ID3 tag. WMA tags carry information such as track title and artist name.

MP3

- MP3 is an audio compression standard determined by a working group (MPEG) of the ISO (International Standard Organization). MP3 compresses audio data to about 1/10 the size of that on conventional discs.

WMA

- WMA (Windows Media Audio) is an audio compression format developed by Microsoft®. It compresses files into a size smaller than that of MP3 files. The decoding formats for WMA files are Ver. 7, 8 and 9.
  This product is protected by certain intellectual property rights of Microsoft Corporation and third parties. Use or distribution of such technology outside of this product is prohibited without a license from Microsoft or an authorized Microsoft subsidiary and third parties.

AAC

- AAC is short for Advanced Audio Coding and refers to an audio compression technology standard used with MPEG2 and MPEG4.

ERROR MESSAGES

Mode	Message	Explanation
USB	“Connection error. Please consult your Owner’s Manual for instructions on how to connect the USB device.”	This indicates a problem in the USB memory or its connection.
	“There are no files available for playback. Please add compatible files to your USB device.”	This indicates that no MP3/WMA/AAC files are included in the USB memory.
iPod	“Connection error. Please consult your Owner’s Manual for instructions on how to connect the iPod.”	This indicates a problem in the iPod or its connection.
	“There are no songs available for playback. Please add compatible files to your iPod.”	This indicates that there is no music data in the iPod.
	“iPod authorization unsuccessful.”	This indicates that it failed to authorize the iPod. Please check your iPod.

INFORMATION

- If the malfunction is not rectified: Take your vehicle to your Toyota dealer.

4

VOICE COMMAND SYSTEM

1 VOICE COMMAND SYSTEM OPERATION

1. VOICE COMMAND SYSTEM 98

USING THE VOICE COMMAND SYSTEM 98

VOICE COMMAND SYSTEM OPERATION 99

2. CASUAL SPEECH RECOGNIZATION 102

3. COMMAND LIST 103

2 MOBILE ASSISTANT OPERATION

1. MOBILE ASSISTANT 105

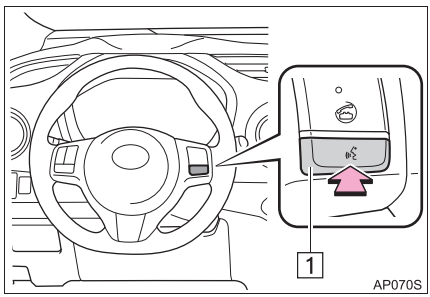
1. VOICE COMMAND SYSTEM

The voice command system enables the audio and hands-free systems to be operated using voice commands.

Refer to the command list for samples of voice commands. (→P.103)

USING THE VOICE COMMAND SYSTEM

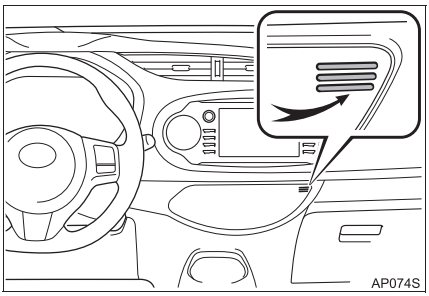
STEERING SWITCH



1 Talk switch

- Press the talk switch to start the voice command system.
- To cancel voice recognition, press and hold the talk switch.

MICROPHONE



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

INFORMATION

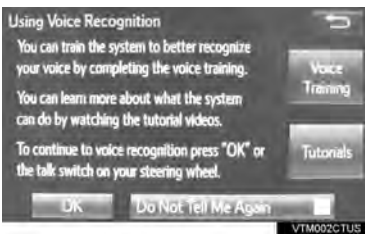
- The voice command system can be operated while guidance is being spoken. (It is not necessary to wait for the confirmation beep before speaking a command.)
- Voice commands may not be recognized if:
  - Spoken too quickly.
  - Spoken at a low or high volume.
  - The windows are open.
  - Passengers are talking while voice commands are spoken.
  - The air conditioning speed is set high.
  - The air conditioning vents are turned towards the microphone.
- In the following conditions, the system may not recognize the command properly and using voice commands may not be possible:
  - The command is incorrect or unclear. Note that certain words, accents or speech patterns may be difficult for the system to recognize.
  - There is excessive background noise, such as wind noise.

VOICE COMMAND SYSTEM OPERATION

The voice command system is operated by selecting a tab corresponding to each function. The tabs are found on the upper part of the screen.

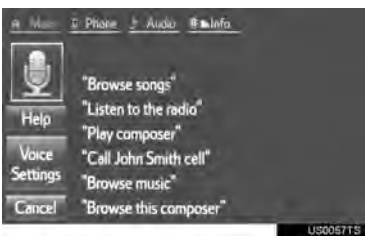
1 Press the talk switch.

2 Select **"OK"**.



- To train voice recognition and to display the tutorial. (→P.100)
- To prevent the screen from being displayed again, select **"Do Not Tell Me Again"**.

3 Say the tab selection command or select the desired tab.



- Commands related with each function are displayed on the screen of the each function tab. Some commonly used commands are displayed on the screen of the function tab.

- Selecting **"Help"** or saying ***"Help"*** prompts voice guidance to offer examples of commands and operation methods.

4 Say the command displayed on the screen.

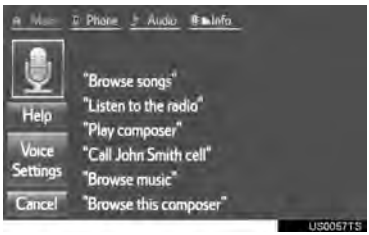


- Registered names in the contacts list etc., can be said in the place of the "<>" next to the commands. (→P.103)
  For example: Say ***"Call John smith"*** etc.
- If a desired outcome is not shown, or if no selections are available, perform one of the following to return to the previous screen:
  • Say ***"Go back"***.
  • Select **"Go Back"**.
- To cancel voice recognition, select **"Cancel"**, or press and hold the talk switch.

INFORMATION

- If the system does not respond or the confirmation screen does not disappear, press the talk switch and try again.
- **"Voice Recognition Prompts"** can be adjusted on the "Voice Settings" screen. (→P.46)
- Voice guidance can be canceled by setting voice prompts to off. Use this setting when it is desirable to say a command immediately after pressing the talk switch and hearing a beep.

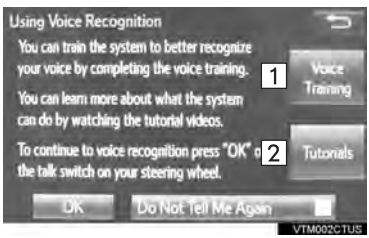
DISPLAYING THE “Voice Settings” SCREENS



- Selecting **“Voice Settings”** can be displayed the “Voice Settings” screen. (→P.46)

DISPLAYING THE TRAIN VOICE RECOGNITION AND TUTORIAL SCREENS

1 Press the talk switch.



No.	Function
1	Select to train voice recognition.
2	Select to display the voice recognition tutorial.

2 Select the desired item to be set.

VOICE COMMAND EXAMPLE: SEARCH FOR A SONG

1 Press the talk switch.

2 Say ***“Play song <name>”***.

- A confirmation screen will be displayed showing the recognition results. If multiple matching items are found, a selection screen will be displayed. Say ***“<number>”*** or select the number.
- The system starts playing music and the song lists are displayed.

INFORMATION

- The Gracenote database is only compatible with the USB or iPod mode.
- A USB memory or iPod must be connected to enable track searching and playback. (→P.72, 76)
- When a USB memory or iPod is connected, recognition data is created so tracks can be searched using voice commands.
- Recognition data is updated under the following conditions:
  - When the USB memory or iPod data has changed.
  - When the voice recognition language is changed. (→P.41)
- While the recognition data is being created or being updated, a track search cannot be performed using a voice command.

VOICE COMMAND EXAMPLE: CALL NAME

1 Press the talk switch.

2 Say ***"Call <contacts> <phone types>"***.

- A confirmation screen will be displayed showing the recognition results. If multiple matching items are found, a selection screen will be displayed. Say ***"<number>"*** or select the number.

INFORMATION

- In the same manner as it is displayed on the screen, "Call <contacts> <phone types>", after saying ***"Call a contact"*** say the name, or the name and type of phone, of a contact.
  For example: ***"Call a contact"***, ***"John Smith"*** or ***"Call a contact"***, ***"Mary Davis"***, ***"Mobile"***
- There are 4 types of phones: Home, Mobile, Work and Other.
- Short or abbreviated names in the contacts list may not be recognized. Change names in the contacts list to full names.
- Sometimes a voice recognition result confirmation screen will be displayed. After confirming the result, say ***"Yes"*** or ***"No"***.
- When the system recognizes multiple names from the contacts list, a name candidate list will be displayed on the screen. If the desired name is not displayed on the top of the screen, say or select the number of the name from the candidate list (number 1 and number 2, etc.) to select a name from the candidate list.
- When a contact has multiple phone numbers registered in the contacts list, a candidate list will be displayed. If the desired phone number is not displayed on the top of the screen, say or select the number of the desired phone number from the candidate list (number 1 and number 2, etc.) to select a phone number from the candidate list.

VOICE COMMAND EXAMPLE: DIAL NUMBER

1 Press the talk switch.

2 Say the phone number.

- In the same manner as it is displayed on the screen, "Dial <number>", after saying ***"Dial a number"*** say the phone number.
- Say the phone number one digit at a time. For example, if the phone number is 2345678:
  Say ***"two three four five six seven eight"***
  Do not say ***"twenty three forty five sixty seven eight"***

▶ Calling to the following phone numbers

- 3 digit numbers (911, 411, 611)
- 7 digit numbers (Local phone numbers)
- 10 digit numbers (Area code + Local phone number)
- 11 digit phone numbers (1 + Area code + Local phone number)

- As the system cannot recognize additional numbers, say the complete number without stopping.

3 Say ***"Call"*** or press the ☎ switch on the steering wheel.

- When the system recognizes multiple phone numbers, a phone number candidate list will be displayed on the screen.
  Pressing the ☎ switch on the steering wheel makes a call to the top entry on the list. If the desired phone number is not displayed on the top of the screen, say the number of the desired phone number from the candidate list to select a phone number from the candidate list.

2. CASUAL SPEECH RECOGNIZATION

Due to natural language speech recognition technology, this system enables recognition of a command when spoken naturally. However, the system cannot recognize every variation of each command. In some situations, it is possible to omit the command for the procedure and directly state the desired operation. Not all voice commands are displayed in the function menu.

INFORMATION

- If the command cannot be recognized completely, the command input screen will be displayed. (Search results will be shown based on the part of the command that was recognized.)

EXPRESSION EXAMPLES FOR EACH FUNCTION

Command	Expression examples
“Call <name> <type>”	*Get me <Robert Brown>.* *Call <contacts> <phone types>.*
“Dial <number>”	*Call <911>.*
“Play Artist <name>”	*Play the artist <name>.* *I want to hear the band <name>.*
“Play Album <name>”	*Play album <name>.*

3. COMMAND LIST

Recognizable voice commands and their actions are shown below.

- Frequently used commands are listed in the following tables.
- For devices that are not installed in the vehicle, the related commands will not be displayed in the screen. Also, according to conditions, other commands may not be displayed in the screen.
- The functions available may vary according to the system installed.

- Voice recognition language can be changed. (→P.41)

▶Basic

Command	Action
“Help”	Prompts voice guidance to offer examples of commands or operation methods
“Go Back”	Returns to the previous screen
“Number one/two/three/four/five”	Selects the number on the list screen
“Next Page”	Displays the next page
“Previous Page”	Displays the previous page
“Go to <tab>”	Displays the command list of the selected tab

▶Phone

Command	Action
“Redial”	Places a call to the phone number of the latest outgoing call
“Call Back”	Places a call to the phone number of latest incoming call
“Show Recent Calls”	Displays the call history screen
“Dial <phone number>”	Places a call to the said phone number
“Call <contacts> <phone types>”	Place a call to the said phone type of the contact from the phone book

▶Audio

Command	Action
“Play Playlist <name>”	Plays tracks from the selected playlist
“Play Artist <name>”	Plays tracks from the selected artist
“Play Song <name>”	Plays the selected track
“Play Album <name>”	Plays tracks from the selected album

▶Info*

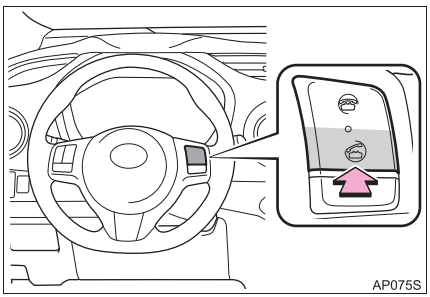
Command	Action
“Show Forecast”	Displays weather information
“Show Traffic”	Displays traffic information

*: Available models and available country and areas (→P.108, 109)

1. MOBILE ASSISTANT

The Mobile Assistant feature will activate Apple's Siri® Eyes Free mode via the steering wheel switches. To operate the Mobile Assistant, a compatible cellular phone must be registered and connected to this system via Bluetooth®. (→P.29)

1 Press and hold this switch until you hear the beeps.



2 The Mobile Assistant can be used only when the following screen is displayed.



- To cancel the Mobile Assistant: select **"Cancel"**, press the ☎ on the steering wheel, or press and hold the ☎ on the steering wheel.
- To restart the Mobile Assistant for additional commands, press the ☎ on the steering wheel.
  - Mobile Assistant can only be restarted after the system responds to a voice command.
  - After some phone and music commands, the Mobile Assistant feature will automatically end to complete the requested action.

- The volume of the Mobile Assistant can be adjusted using the **"PWR-VOL"** knob or steering wheel volume control switches. The Mobile Assistant and phone call volumes are synchronized.

INFORMATION

- The available features and functions may vary based on the iOS version installed on the connected device.
- Some Siri features are limited in Eyes Free mode. If you attempt to use an unavailable function, Siri will inform you that the function is not available.
- If Siri is not enabled on the cellular phone connected via Bluetooth®, an error message will be displayed on the screen.
- While a phone call is active, the Mobile Assistant cannot be used.
- If using the navigation feature of the cellular phone, ensure the active audio source is Bluetooth® audio or iPod in order to hear turn by turn direction prompts.

MICROPHONE

It is not necessary to speak directly into the microphone when using the Mobile Assistant. (Microphone location: →P.98)

INFORMATION

- Wait for the listening beeps before using the Mobile Assistant.
- The Mobile Assistant may not recognize commands in the following situations:
  - Spoken too quickly.
  - Spoken at a low or high volume.
  - The windows are open.
  - Passengers are talking while the Mobile Assistant is being used.
  - The air conditioning speed is set high.
  - The air conditioning vents are turned toward the microphone.

5

INFORMATION

1 INFORMATION

1. RECEIVING WEATHER INFORMATION 108

DISPLAYING WEATHER INFORMATION 108

2. RECEIVING TRAFFIC MAP INFORMATION 109

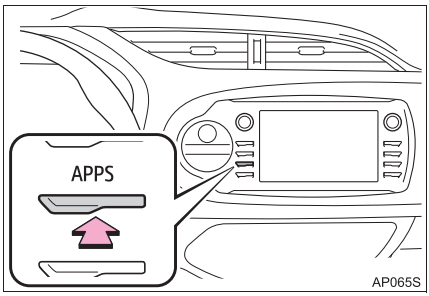
DISPLAYING TRAFFIC MAP INFORMATION 109

1. RECEIVING WEATHER INFORMATION*

Weather radar information can be received via the HD Radio.

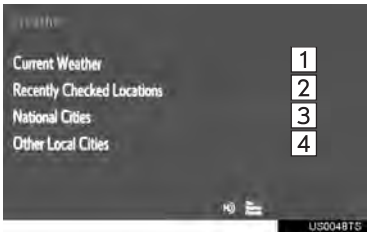
DISPLAYING WEATHER INFORMATION

1 Press the **"APPS"** button.



2 Select **"Weather"**.

3 Check that the "Weather" screen is displayed.



No.	Function
1	Select to display the weather of the current location.
2	Select to display the weather of a desired location in the recently checked locations list.
3	Select to display the weather of a desired location in the national cities list.
4	Select to display the weather of a desired location in the other local cities list.

INFORMATION

- If "Weather" is set to the home screen, the weather information of the current location will be displayed.

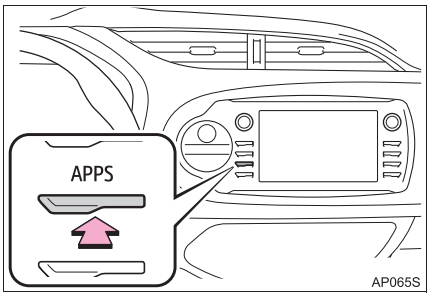
*: Available in the 48 states, D.C. and Alaska

2. RECEIVING TRAFFIC MAP INFORMATION*

Traffic map information can be received via the HD Radio.

DISPLAYING TRAFFIC MAP INFORMATION

1 Press the **"APPS"** button.



2 Select **"Traffic"**.

3 Check that the traffic map screen is displayed.



No.	Function
1	Current position of your car
2	Traffic information line The line color means the following: Red: Heavy congestion Yellow: Moderate traffic Green: Freely flowing traffic

*: Available in the 48 states, D.C. and Alaska

6

PERIPHERAL MONITORING SYSTEM

1 REAR VIEW MONITOR SYSTEM

1. REAR VIEW MONITOR SYSTEM 112

DRIVING PRECAUTIONS 112

SCREEN DESCRIPTION 113

2. REAR VIEW MONITOR SYSTEM PRECAUTIONS..... 114

AREA DISPLAYED ON SCREEN..... 114

THE CAMERA 114

DIFFERENCES BETWEEN THE SCREEN AND THE ACTUAL ROAD 115

WHEN APPROACHING THREE-DIMENSIONAL OBJECTS... 117

3. THINGS YOU SHOULD KNOW 119

IF YOU NOTICE ANY SYMPTOMS 119

1. REAR VIEW MONITOR SYSTEM

The rear view monitor system assists the driver by displaying an image of the view behind the vehicle with fixed guide lines on the screen while backing up, for example while parking.

INFORMATION

- The screen illustrations used in this text are intended as examples, and may differ from the image that is actually displayed on the screen.

DRIVING PRECAUTIONS

The rear view monitor system is a supplemental device intended to assist the driver when backing up. When backing up, be sure to visually check all around the vehicle both directly and using the mirrors before proceeding. If you do not, you may hit another vehicle, and could possibly cause an accident.

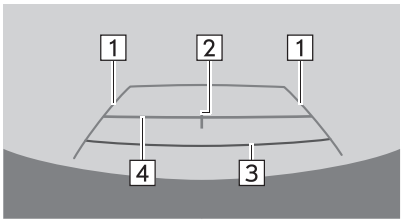
Pay attention to the following precautions when using the rear view monitor system.

WARNING

- Never depend on the rear view monitor system entirely when backing up. The image and the position of the guide lines displayed on the screen may differ from the actual state.
  Use caution, just as you would when backing up any vehicle.
- Be sure to back up slowly, depressing the brake pedal to control vehicle speed.
- The instructions given are only guidelines. When and how much to turn the steering wheel will vary according to traffic conditions, road surface conditions, vehicle condition, etc. when parking. It is necessary to be fully aware of this before using the rear view monitor system.
- When parking, be sure to check that the parking space will accommodate your vehicle before maneuvering into it.
- Do not use the rear view monitor system in the following cases:
  - On icy or slick road surfaces, or in snow
  - When using tire chains or emergency tires
  - When the back door is not closed completely
  - On roads that are not flat or straight, such as curves or slopes.
- In low temperatures, the screen may darken or the image may become faint. The image could distort when the vehicle is moving, or you may become unable to see the image on the screen. Be sure to visually check all around the vehicle both directly and using the mirrors before proceeding.
- If the tire sizes are changed, the position of the fixed guide lines displayed on the screen may change.
- The camera uses a special lens. The distances between objects and pedestrians that appear in the image displayed on the screen will differ from the actual distances.(→P.115)

SCREEN DESCRIPTION

The rear view monitor system screen will be displayed if the shift lever is shifted to the “R” position while the engine switch is in “ON” position.



AZ051S

No.	Display	Function
1	Vehicle width guide lines	Displays a guide path when the vehicle is being backed straight up. • The displayed width is wider than the actual vehicle width.
2	Vehicle center guide line	This line indicates the estimated vehicle center on the ground.
3	Distance guide line	Shows distance behind the vehicle. • Displays a point approximately 1.5 ft. (0.5 m) (red) from the edge of the bumper.
4	Distance guide line	Shows distance behind the vehicle. • Displays a point approximately 3 ft. (1 m) (blue) from the edge of the bumper.

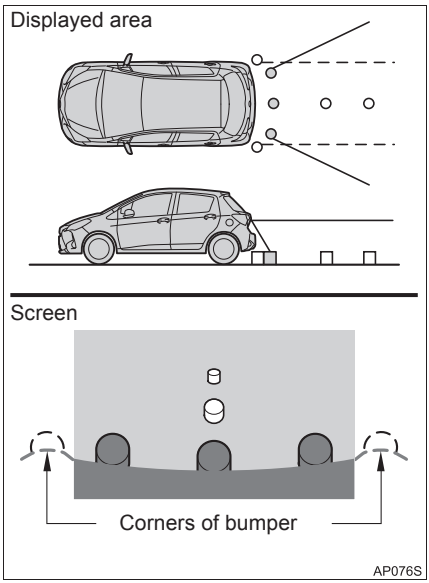
CANCELING REAR VIEW MONITOR SYSTEM

The rear view monitor system is canceled when the shift lever is shifted into any position other than the “R” position.

2. REAR VIEW MONITOR SYSTEM PRECAUTIONS

AREA DISPLAYED ON SCREEN

The rear view monitor system displays an image of the view from the bumper of the rear area of the vehicle.



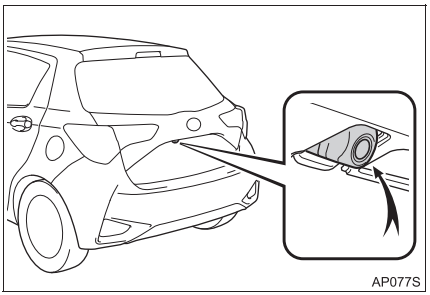
- The image adjustment procedure for the rear view monitor system screen is the same as the procedure for adjusting the multimedia screen. (→P.27)

INFORMATION

- The area displayed on the screen may vary according to vehicle orientation conditions.
- Objects which are close to either corner of the bumper or under the bumper cannot be displayed.
- The camera uses a special lens. The distance of the image that appears on the screen differs from the actual distance.
- Items which are located higher than the camera may not be displayed on the monitor.

THE CAMERA

The camera for the rear view monitor system is located as shown in the illustration.



USING THE CAMERA

If dirt or foreign matter (such as water droplets, snow, mud etc.) is adhering to the camera, it cannot transmit a clear image. In this case, flush it with a large quantity of water and wipe the camera lens clean with a soft and wet cloth.

NOTICE

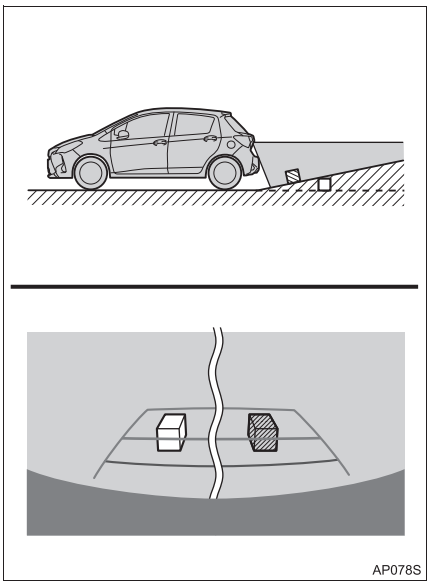
- The rear view monitor system may not operate properly in the following cases.
  - If the back of the vehicle is hit, the position and mounting angle of the camera may change.
  - As the camera has a water proof construction, do not detach, disassemble or modify it. This may cause incorrect operation.
  - When cleaning the camera lens, flush the camera with a large quantity of water and wipe it with a soft and wet cloth. Strongly rubbing the camera lens may cause the camera lens to be scratched and unable to transmit a clear image.
  - Do not allow organic solvent, car wax, window cleaner or a glass coating to adhere to the camera. If this happens, wipe it off as soon as possible.
  - If the temperature changes rapidly, such as when hot water is poured on the vehicle in cold weather, the system may not operate normally.
  - When washing the vehicle, do not apply intensive bursts of water to the camera or camera area. Doing so may result in the camera malfunctioning.
- Do not expose the camera to strong impact as this could cause a malfunction. If this happens, have the vehicle inspected by your Toyota dealer as soon as possible.

DIFFERENCES BETWEEN THE SCREEN AND THE ACTUAL ROAD

- The distance guide lines and the vehicle width guide lines may not actually be parallel with the dividing lines of the parking space, even when they appear to be so. Be sure to check visually.
- The distances between the vehicle width guide lines and the left and right dividing lines of the parking space may not be equal, even when they appear to be so. Be sure to check visually.
- The distance guide lines give a distance guide for flat road surfaces. In any of the following situations, there is a margin of error between the fixed guide lines on the screen and the actual distance/course on the road.

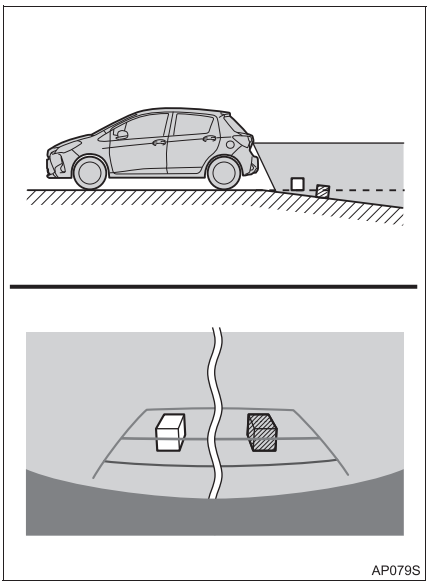
WHEN THE GROUND BEHIND THE VEHICLE SLOPES UP SHARPLY

The distance guide lines will appear to be closer to the vehicle than the actual distance. Because of this, objects will appear to be farther away than they actually are. In the same way, there will be a margin of error between the guide lines and the actual distance/course on the road.



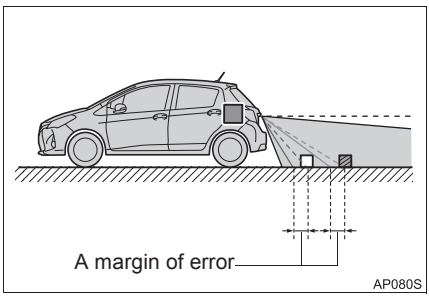
WHEN THE GROUND BEHIND THE VEHICLE SLOPES DOWN SHARPLY

The distance guide lines will appear to be farther from the vehicle than the actual distance. Because of this, objects will appear to be closer than they actually are. In the same way, there will be a margin of error between the guide lines and the actual distance/course on the road.



WHEN ANY PART OF THE VEHICLE SAGS

When any part of the vehicle sags due to the number of passengers or the distribution of the load, there is a margin of error between the fixed guide lines on the screen and the actual distance/course on the road.

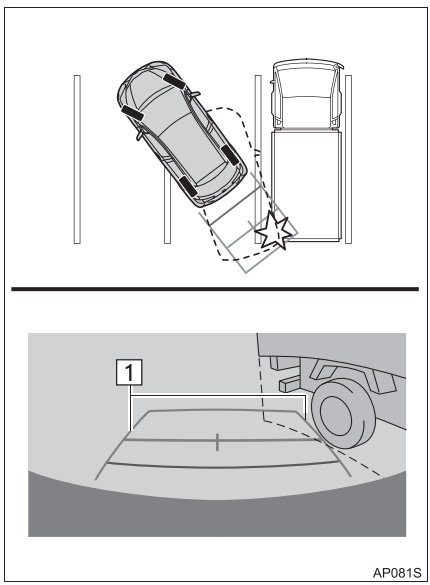


WHEN APPROACHING THREE-DIMENSIONAL OBJECTS

The distance guide lines are displayed according to flat surfaced objects (such as the road). It is not possible to determine the position of three-dimensional objects (such as vehicles) using the vehicle width guide lines and distance guide lines. When approaching a three-dimensional object that extends outward (such as the flatbed of a truck), be careful of the following.

VEHICLE WIDTH GUIDE LINES

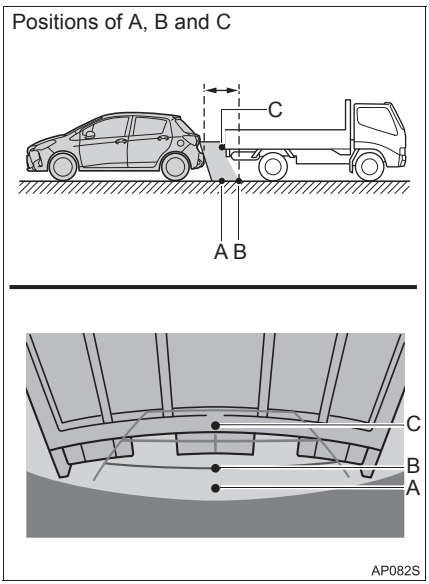
Visually check the surroundings and the area behind the vehicle. In the case shown below, the truck appears to be outside of the vehicle width guide lines and the vehicle does not look as if it hits the truck. However, the rear body of the truck may actually cross over the vehicle width guide lines. In reality if you back up as guided by the vehicle width guide lines, the vehicle may hit the truck.



▶ 1 Vehicle width guide lines

DISTANCE GUIDE LINES

Visually check the surroundings and the area behind the vehicle. On the screen, it appears that a truck is parking at point B. However, in reality if you back up to point A, you will hit the truck. On the screen, it appears that A is closest and C is farthest away. However, in reality, the distance to A and C is the same, and B is farther than A and C.



3. THINGS YOU SHOULD KNOW

IF YOU NOTICE ANY SYMPTOMS

If you notice any of the following symptoms, refer to the likely cause and the solution, and re-check.

If the symptom is not resolved by the solution, have the vehicle inspected by your Toyota dealer.

Symptom	Likely cause	Solution
The image is difficult to see	• The vehicle is in a dark area • The temperature around the lens is either high or low • The outside temperature is low • There are water droplets on the camera • It is raining or humid • Foreign matter (mud etc.) is adhering to the camera • Sunlight or headlights are shining directly into the camera • The vehicle is under fluorescent lights, sodium lights, mercury lights etc.	Back up while visually checking the vehicle's surroundings. (Use the monitor again once conditions have been improved.) The procedure for adjusting the picture quality of the rear view monitor system is the same as the procedure for adjusting the screen. (→P.27)
The image is blurry	Dirt or foreign matter (such as water droplets, snow, mud etc.) is adhering to the camera.	Flush the camera with a large quantity of water and wipe the camera lens clean with a soft and wet cloth.
The image is out of alignment	The camera or surrounding area has received a strong impact.	Have the vehicle inspected by your Toyota dealer.
The fixed guide lines are very far out of alignment	The camera position is out of alignment.	Have the vehicle inspected by your Toyota dealer.
	• The vehicle is tilted (there is a heavy load on the vehicle, tire pressure is low due to a tire puncture, etc.) • The vehicle is used on an incline.	If this happens due to these causes, it does not indicate a malfunction. Back up while visually checking the vehicle's surroundings.

7

PHONE

1 PHONE OPERATION (HANDS-FREE SYSTEM FOR CELLULAR PHONES)

1. QUICK REFERENCE 122

2. SOME BASICS 123

REGISTERING/CONNECTING A Bluetooth® PHONE 123

USING THE PHONE SWITCH/ MICROPHONE 124

VOICE COMMAND SYSTEM..... 124

ABOUT THE CONTACTS IN THE CONTACT LIST 125

WHEN SELLING OR DISPOSING OF THE VEHICLE..... 125

3. CALLING ON THE Bluetooth® PHONE..... 126

BY FAVORITES LIST..... 127

BY CALL HISTORY..... 127

BY CONTACTS LIST 128

BY DIAL PAD 130

BY OFF HOOK SWITCH..... 130

BY “Home” SCREEN..... 131

4. RECEIVING ON THE Bluetooth® PHONE..... 132

INCOMING CALLS..... 132

5. TALKING ON THE Bluetooth® PHONE..... 133

INCOMING CALL WAITING..... 135

6. Bluetooth® PHONE MESSAGE FUNCTION 136

MESSAGE INBOX SCREEN 136

DISPLAYING THE MESSAGE INBOX SCREEN IN A DIFFERENT WAY 137

RECEIVING A MESSAGE 137

CHECKING MESSAGES..... 138

REPLYING TO A MESSAGE (QUICK REPLY)..... 139

CALLING THE MESSAGE SENDER... 140

2 SETUP

1. PHONE/MESSAGE SETTINGS..... 141

PHONE/MESSAGE SETTINGS SCREEN 141

“Sound Settings” SCREEN 142

“Contact/Call History Settings” SCREEN 143

“Messaging Settings” SCREEN 151

“Phone Display Settings” SCREEN 152

3 WHAT TO DO IF...

1. TROUBLESHOOTING 153

1. QUICK REFERENCE

The phone top screen can be used to make a phone call. The phone screen can be reached by following methods:

▶Press the **"APPS"** button and select **"Phone"**.

▶Press the switch on the steering wheel.

▶Press the button on the control panel.

Several functions are available to operate on each screen that is displayed by selecting the 4 tabs.



Function		Page
Phone operation	Registering/connecting Bluetooth® phone	29
	Calling on the Bluetooth® phone	126
	Receiving on the Bluetooth® phone	132
	Talking on the Bluetooth® phone	133
Message function	Using the Bluetooth® phone message function	136
Setting up a phone	Phone settings	141
	Bluetooth® settings	34

2. 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.

NOTICE

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

INFORMATION

- If your cellular phone does not support Bluetooth®, this system cannot function.
- 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 Bluetooth® audio and hands-free at the same time, the following problems may occur:
  - The Bluetooth® connection may be cut.
  - Noise may be heard on the Bluetooth® audio playback.

REGISTERING/CONNECTING A Bluetooth® PHONE

To use the hands-free system for cellular phones, it is necessary to register a cellular phone with the system. (→P.29)

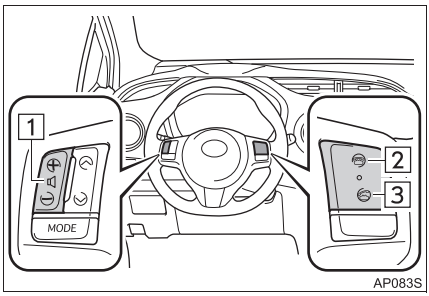
Bluetooth® PHONE CONDITION DISPLAY

The condition of the Bluetooth® phone appears on the upper right side of the screen. (→P.16)

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

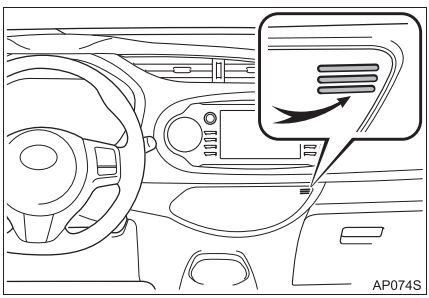
- Press the switch to increase or decrease the volume during a phone call.

2 On hook switch

3 Off hook switch

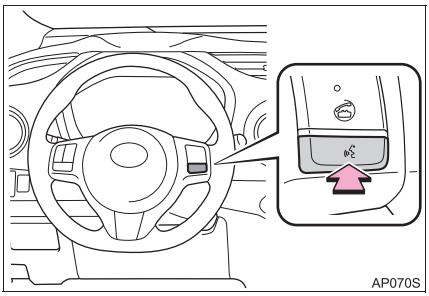
▶Microphone

The microphone is used when talking on the phone.



VOICE COMMAND SYSTEM

Press this switch to operate the voice command system.



- The voice command system and its list of commands can be operated. (→P.98)

INFORMATION

- The other party's voice will be heard from the front speakers. The audio system will be muted during phone calls or when hands-free voice commands are used.
- Talk alternately with the other party on the phone. If both parties speak at the same time, the other party may not hear what has been said. (This is not a malfunction.)
- Keep call volume down. Otherwise, the other party's voice may be audible outside the vehicle and voice echo may increase. When talking on the phone, speak clearly towards the microphone.
- The other party may not hear you clearly when:
  - Driving on an unpaved road. (Making excessive traffic noise.)
  - Driving at high speeds.
  - The windows are open.
  - The air conditioning vents are pointed towards 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.

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 of the previously connected phone cannot be read:
  - Contact data
  - Call history data
  - Favorites data
  - Image data
  - All phone settings
  - Message settings

INFORMATION

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

WHEN SELLING OR DISPOSING OF THE VEHICLE

A lot of personal data is registered when the hands-free system is used. When selling or disposing of the vehicle, initialize the data. (→P.45)

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

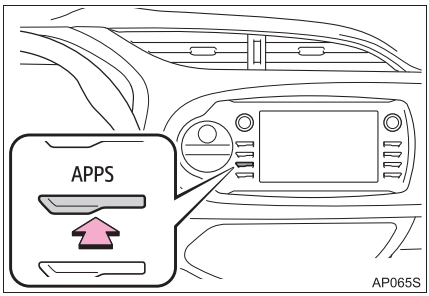
INFORMATION

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

3. 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 the **"APPS"** button.



2 Select **"Phone"**.

3 Select the desired tab to call from.



- The phone top screen can be displayed by pressing the ☎ switch on the steering wheel.

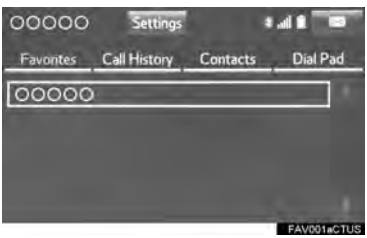
How to make a call list	Page
By favorites list	127
By call history	127
By contacts list	128
By dial pad	130
By e-mail/SMS/MMS	140
By off hook switch	130
By voice command system	101
By "Home" screen	131

BY FAVORITES LIST

Calls can be made using registered contacts which can be selected from a contact list. (→P.148)

1 Display the phone top screen. (→P.126)

2 Select the **"Favorites"** tab and select the desired contact.



3 Select the desired number.

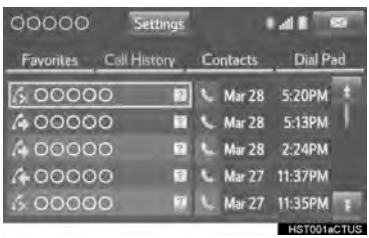
4 Check that the "Call" screen is displayed.

BY CALL HISTORY

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

1 Display the phone top screen. (→P.126)

2 Select the **"Call History"** tab and select or the desired contact.



- The icons of call type are displayed.

: Missed call

: Incoming call

: Outgoing call

▶When is selected

3 Check that the "Call" screen is displayed.

▶When the desired contact is selected

3 Select the desired number.

4 Check that the "Call" screen is displayed.

INFORMATION

- 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.
- Number-withheld calls are also memorized in the system.
- 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 pressing the ☎ switch on the steering wheel, a call to the latest history item can be made.

BY CONTACTS LIST

Calls can be made by using contact data which is transferred from a registered cellular phone. (→P.129)

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

1 Display the phone top screen. (→P.126)

2 Select the **"Contacts"** tab and select the desired contact.



3 Select the desired number.

4 Check that the "Call" screen is displayed.

WHEN THE CONTACT IS EMPTY

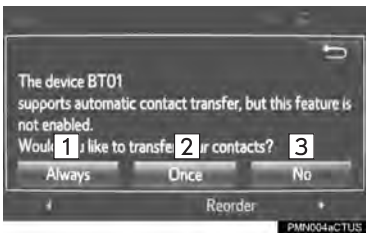
FOR PBAP COMPATIBLE Bluetooth® PHONES

▶When “Automatic Contact/History Transfer” is set to off (→P.143)

1 Display the phone top screen. (→P.126)

2 Select the desired item.

- The following screen will not display when transferring from a hands-free mode.

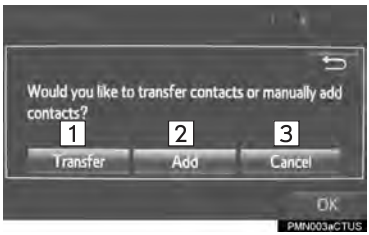


No.	Function
1	Select to transfer new contacts from a cellular phone, select **“Always”** and then enable “Automatic Contact/History Transfer”.
2	Select to transfer all the contacts from a connected cellular phone only once.
3	Select to cancel transferring.

FOR PBAP INCOMPATIBLE BUT OPP COMPATIBLE Bluetooth® PHONES

1 Display the phone top screen. (→P.126)

2 Select the desired item.



No.	Function
1	Select to transfer the contacts from the connected cellular phone.
2	Select to add a new contact manually.
3	Select to cancel transferring.

▶When “Transfer” is selected

3 Follow the steps in “FOR PBAP INCOMPATIBLE BUT OPP COMPATIBLE Bluetooth® PHONES” from “STEP 2”. (→P.144)

▶When “Add” is selected

3 Follow the steps in “REGISTERING A NEW CONTACT TO THE CONTACT LIST” from “STEP 2”. (→P.145)

INFORMATION

- Manual transfer operation cannot be performed while driving.
- If your cellular phone is neither PBAP nor OPP compatible, the contacts cannot be transferred.
- Depending on the type of Bluetooth® phone:
  - It may be necessary to perform additional steps on the phone when transferring contact data.
  - The registered image in the contact list may not transfer depending on the type of Bluetooth® phone connected.

BY DIAL PAD

This operation cannot be performed while driving.

1. Display the phone top screen. (→P.126)
2. Select the **"Dial Pad"** tab and enter the phone number.



3. Select  or press the ☎ switch on the steering wheel.
4. Check that the "Call" screen is displayed.

INFORMATION

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

BY OFF HOOK SWITCH

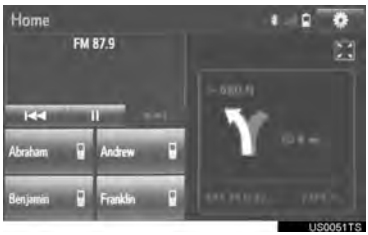
Calls can be made using the latest call history item.

1. Press the ☎ switch on the steering wheel to display the phone top screen.
2. Press the ☎ switch on the steering wheel to display the "Call History" screen.
3. Press the ☎ switch on the steering wheel to call the latest history item.
4. Check that the "Call" screen is displayed.

BY “Home” SCREEN

▶When the phone screen is on the “Home” screen.

1 Press the **“HOME”** button.



2 Select the desired contact.

3 Check that the “Call” screen is displayed.

INFORMATION

- If “No phone connected.” is displayed on the screen, a registered phone is not connected to the system. To connect a registered phone, select the “Select Phone”.

REGISTERING A NEW CONTACT ON THE “Home” SCREEN

1 Select and hold one of the contact button on the screen.

2 Enter the name and phone number.

INFORMATION

- If there is no contact in the contacts list, the contacts cannot be registered at the home screen.
- The contact cannot be registered at the home screen while driving.

4. RECEIVING ON THE Bluetooth® PHONE

INCOMING CALLS

When a call is received, this screen is displayed with a sound.

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



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

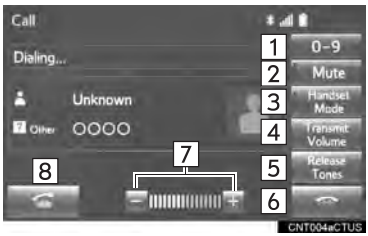
To adjust the volume of a received call: Turn the **"PWR-VOL"** knob, or use the volume control switch on the steering wheel.

INFORMATION

- 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 incoming call display mode can be set. (→P.152)
- The ringtone that has been set in the "Sound Settings" screen sounds when there is an incoming call. Depending on the type of Bluetooth® phone, both the multimedia system and Bluetooth® phone may sound simultaneously when there is an incoming call. (→P.142)

5. 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	Page
1	Select to display the dial pad to send tones.	133
2	Select to mute your voice to the other party.	—
3	Select to change handset modes between hands-free and cellular phone.	—
4	Select to adjust your voice volume that the other party hears from their speaker.	134
5	Select to send tones. This button only appears when a number that contains a (w) is dialed in hands-free mode.	134
6	Select to hang up the phone.	—
7	Select **"+"** or **"-"** to adjust the volume of the other party's voice.	—
8	Select to start talking with the other party.	135

INFORMATION

- Changing from hands-free call to cellular phone call is not possible while driving.
- 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.
- 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.

SENDING TONES

BY DIAL PAD

This operation cannot be performed while driving.

1 Select **"0-9"**.



2 Enter the desired number.

BY SELECTING “Release Tones”

“Release Tones” appear 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”**.

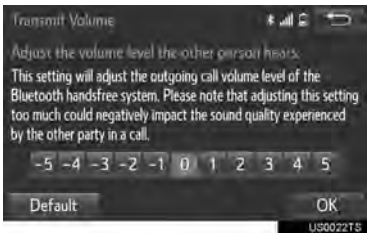
INFORMATION

- 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.

TRANSMIT VOLUME SETTING

1 Select **“Transmit Volume”**.

2 Select the desired level for the transmit volume.



3 Select **“OK”**.

INFORMATION

- The sound quality of the voice heard from the other party’s speaker may be negatively impacted.
- To reset the transmit volume, select **“Default”**.
- “Transmit Volume” is dimmed when mute is on.

INCOMING CALL WAITING

When a call is interrupted by a third party while talking, this screen is displayed.

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.

- Each time  is selected or the ☎ switch on the steering wheel is pressed during an interrupted call, the party who is on hold will be switched.

INFORMATION

- This function may not be available depending on the type of cellular phone.

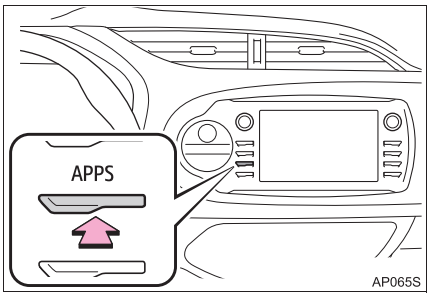
6. Bluetooth® PHONE MESSAGE FUNCTION

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

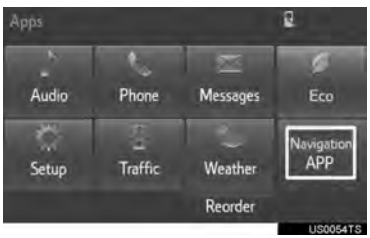
Depending on the type of Bluetooth® phone connected, received messages may not be transferred to the message inbox.

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

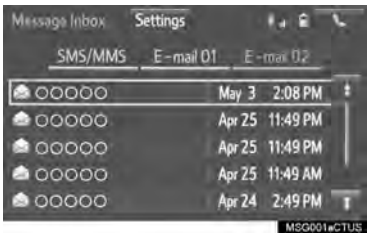
1 Press the **"APPS"** button.



2 Select **"Messages"**.



MESSAGE INBOX SCREEN



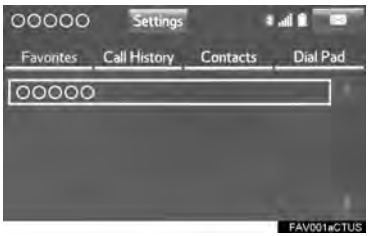
: Select to change to phone mode.

Function	Page
Receiving a message	137
Checking messages	138
Replying to a message (quick reply)	139
Calling the message sender	140
Message settings	151

DISPLAYING THE MESSAGE INBOX SCREEN IN A DIFFERENT WAY

1 Display the phone top screen. (→P.126)

2 Select .



- The phone top screen can be displayed by pressing the ☎ switch on the steering wheel.

RECEIVING A MESSAGE

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



No.	Function
1	E-mail: Select to check the message.
2	Select to not open the message.
3	Select to call the message sender.

INFORMATION

- Depending on the cellular phone used for receiving messages, or its registration status with the multimedia system, some information may not be displayed.
- The pop up screen is separately available for incoming e-mail and SMS/MMS messages under the following conditions:

  E-mail:
  - "Incoming E-mail Display" is set to "Full Screen". (→P.151)
  - "E-mail Notification Popup" is set to on. (→P.151)

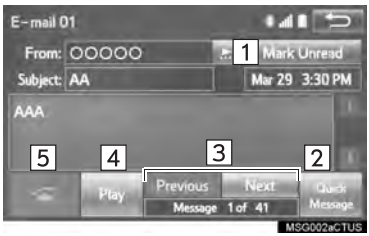
  SMS/MMS:
  - "Incoming SMS/MMS Display" is set to "Full Screen". (→P.151)
  - "SMS/MMS Notification Popup" is set to on. (→P.151)

CHECKING MESSAGES

1 Display the message inbox screen. (→P.136)

2 Select the desired message from the list.

3 Check that the message is displayed.



No.	Function
1	E-mail: Select **"Mark Unread"** or **"Mark Read"** to mark mail unread or read on the message inbox screen. This function is available when "Update Message Read Status on Phone" is set to on. (→P.151)
2	Select to reply the message. (→P.139)
3	Select to display the previous or next message.
4	Select to have messages read out. To cancel this function, select **"Stop"**. When "Automatic Message Readout" is set to on, messages will be automatically read out. (→P.151)
5	Select to make a call to the sender.

INFORMATION

- Reading a text message is not available while driving.
- Depending on the type of Bluetooth® phone being connected, it may be necessary to perform additional steps on the phone.
- Messages are displayed in the appropriate connected Bluetooth® phone's registered mail address folder. Select the tab of the desired folder to be displayed.
- Only received messages on the connected Bluetooth® phone can be displayed.
- The text of the message is not displayed while driving.
- Turn the **"PWR-VOL"** knob, or use the volume control switch on the steering wheel to adjust the message read out volume during message playback.

REPLYING TO A MESSAGE (QUICK REPLY)

15 messages have already been stored.

1 Display the message inbox screen. (→P.136)

2 Select the desired message from the list.

3 Select **"Quick Message"**.



4 Select the desired message.

5 Select **"Send"**.

- While the message is being sent, a sending message screen is displayed.
- To cancel sending the message, select **"Cancel"**.

EDITING QUICK REPLY MESSAGES

This operation cannot be performed while driving.

1 Select **"Quick Message"**.



2 Select corresponding to the desired message to edit.

3 Select **"OK"** when editing is completed.

INFORMATION

- To reset the edited quick reply messages, select **"Default"**.

CALLING THE MESSAGE SENDER

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

This operation can be performed while driving.

CALLING FROM E-MAIL/SMS/MMS MESSAGE DISPLAY

1 Display the message inbox screen. (→P.136)

2 Select the desired message.

3 Select .



- If there are 2 or more phone numbers, select the desired number.

4 Check that the "Call" screen is displayed.

CALLING FROM A NUMBER WITHIN A MESSAGE

Calls can be made to a number identified in a message's text area.

This operation cannot be performed while driving.

1 Display the message inbox screen. (→P.136)

2 Select the desired message.

3 Select the text area.



4 Select the desired number.

- Identified phone numbers contained in the message are displayed.

5 Check that the "Call" screen is displayed.

INFORMATION

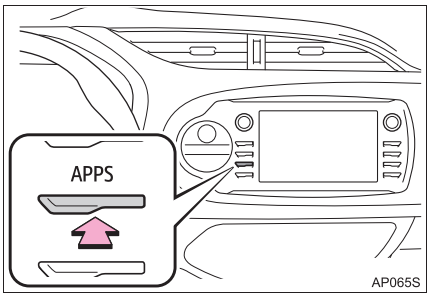
- A series of numbers may be recognized as a phone number. Additionally, some phone numbers may not be recognized, such as those for other countries.

CALLING FROM THE INCOMING MESSAGE SCREEN

→P.137

1. PHONE/MESSAGE SETTINGS

1 Press the **"APPS"** button.

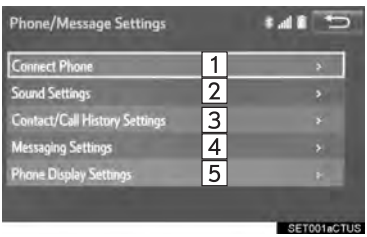


2 Select **"Setup"**.

3 Select **"Phone"**.

4 Select the item to be set.

PHONE/MESSAGE SETTINGS SCREEN

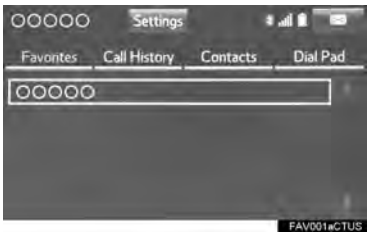


No.	Information	Page
1	Registering/connecting a phone	29
2	Sound settings	142
3	Contact/call history settings	143
4	Messaging settings	151
5	Phone display settings	152

DISPLAYING THE PHONE/ MESSAGE SETTINGS SCREEN IN A DIFFERENT WAY

1 Display the phone top screen. (→P.126)

2 Select **"Settings"**.



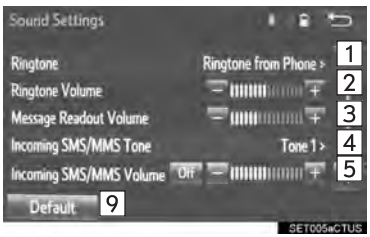
“Sound Settings” SCREEN

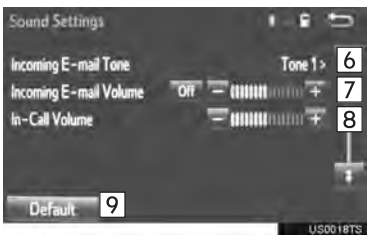
The call and ringtone volume can be adjusted. A ringtone can be selected.

1 Display the “Phone/Message Settings” screen. (→P.141)

2 Select **“Sound Settings”**.

3 Select the desired item to be set.





No.	Function
1	Select to set the desired ringtone.
2	Select **“-”** or **“+”** to adjust the ringtone volume.
3	Select **“-”** or **“+”** to adjust the message readout volume.
4	Select to set the desired incoming SMS/MMS tone.
5	Select **“-”** or **“+”** to adjust the incoming SMS/MMS tone volume.
6	Select to set the desired incoming e-mail tone.
7	Select **“-”** or **“+”** to adjust the incoming e-mail tone volume.
8	Select **“-”** or **“+”** to adjust the default volume of the other party’s voice.
9	Select to reset all setup items.

INFORMATION

- Depending on the type of phone, certain functions may not be available.

“Contact/Call History Settings” SCREEN

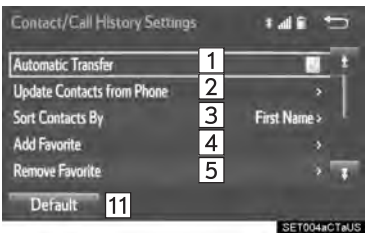
The contact can be transferred from a Bluetooth® phone to the system. The contact also can be added, edited and deleted.

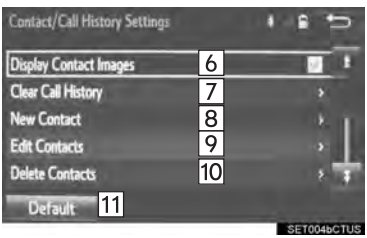
The call history can be deleted and contact and favorites can be changed.

1 Display the “Phone/Message Settings” screen. (→P.141)

2 Select **“Contact/Call History Settings”**.

3 Select the desired item to be set.





No.	Function	Page
1	For PBAP compatible Bluetooth® phones, select to set automatic contact/history transfer on/off. When set to on, the phone’s contact data and history are automatically transferred.	—
2	Select to update contacts from the connected phone.	144
3	Select to sort contacts by the first name or last name field.	—
4	Select to add contacts to the favorites list.	148
5	Select to delete contacts from the favorites list.	150
6	Select to set the transferred contact image display on/off.	—
7*	Select to clear contacts from the call history.	—
8*	Select to add new contacts to the contact list.	145
9*	Select to edit contacts in the contact list.	146
10*	Select to delete contacts from the contact list.	147
11	Select to reset all setup items.	—

*: For PBAP compatible Bluetooth® phones, this function is available when “Automatic Contact/History Transfer” is set to off. (→P.143)

INFORMATION

- Depending on the type of phone, certain functions may not be available.
- Contact data is managed independently for every registered phone. When one phone is connected, another phone's registered data cannot be read.

UPDATE CONTACTS FROM PHONE

Operation methods differ between PBAP compatible and PBAP incompatible/OPP compatible Bluetooth® phones.

If your cellular phone is neither PBAP nor OPP compatible, the contacts cannot be transferred.

FOR PBAP COMPATIBLE Bluetooth® PHONES

1 Select **"Update Contacts from Phone"**.

- Contacts are transferred automatically.

2 Check that a confirmation screen is displayed when the operation is complete.

- This operation may be unnecessary depending on the type of cellular phone.
- Depending on the type of cellular phone, OBEX authentication may be required when transferring contact data. Enter "1234" into the Bluetooth® phone.
- If another Bluetooth® device is connected when transferring contact data, depending on the phone, the connected Bluetooth® device may need to be disconnected.
- Depending on the type of Bluetooth® phone being connected, it may be necessary to perform additional steps on the phone.

FOR PBAP INCOMPATIBLE BUT OPP COMPATIBLE Bluetooth® PHONES

This operation cannot be performed while driving.

1 Select **"Update Contacts from Phone"**.

2 Transfer the contact data to the system using a Bluetooth® phone.

- This operation may be unnecessary depending on the type of cellular phone.
- Depending on the type of cellular phone, OBEX authentication may be required when transferring contact data. Enter "1234" into the Bluetooth® phone.
- To cancel this function, select **"Cancel"**.

3 Check that a confirmation screen is displayed when the operation is complete.

UPDATING THE CONTACTS IN A DIFFERENT WAY (FROM THE “Call History” SCREEN)

For PBAP compatible Bluetooth® phones, this function is available when “Automatic Contact/History Transfer” is set to off. (→P.143)

1 Display the phone top screen. (→P.126)

2 Select the **“Call History”** tab and select a contact not yet registered in the contact list.

3 Select **“Update Contact”**.

4 Select the desired contact.

5 Select a phone type for the phone number.

REGISTERING A NEW CONTACT TO THE CONTACT LIST

New contact data can be registered.

Up to 4 numbers per person can be registered. For PBAP compatible Bluetooth® phones, this function is available when “Automatic Contact/History Transfer” is set to off. (→P.143)

1 Select **“New Contact”**.

2 Enter the name and select **“OK”**.

3 Enter the phone number and select **“OK”**.

4 Select the phone type for the phone number.

5 To add another number to this contact, select **“Yes”**.

REGISTERING A NEW CONTACT IN A DIFFERENT WAY (FROM THE “Call History” SCREEN)

1 Display the phone top screen. (→P.126)

2 Select the **“Call History”** tab and select a contact not yet registered in the contact list.

3 Select **“Add to Contacts”**.

4 Follow the steps in “REGISTERING A NEW CONTACT TO THE CONTACT LIST” from “STEP 2”. (→P.145)

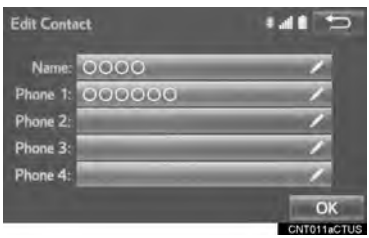
EDITING THE CONTACT DATA

For PBAP compatible Bluetooth® phones, this function is available when “Automatic Contact/History Transfer” is set to off. (→P.143)

1 Select **“Edit Contacts”**.

2 Select the desired contact.

3 Select corresponding to the desired name or number.



▶For editing the name

4 Follow the steps in “REGISTERING A NEW CONTACT TO THE CONTACT LIST” from “STEP 2”. (→P.145)

▶For editing the number

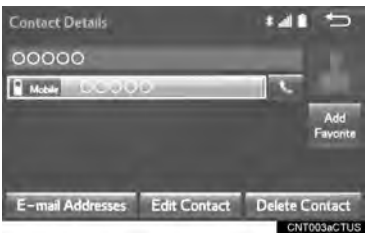
4 Follow the steps in “REGISTERING A NEW CONTACT TO THE CONTACT LIST” from “STEP 3”. (→P.145)

EDITING THE CONTACT IN A DIFFERENT WAY (FROM THE "Contact Details" SCREEN)

1 Display the phone top screen. (→P.126)

2 Select the **"Contacts"**, **"Call history"** tab or the **"Favorites"** tab and select the desired contact.

3 Select **"Edit Contact"**.



"E-mail Addresses": Select to display all registered e-mail addresses for the contact.

4 Follow the steps in "EDITING THE CONTACT DATA" from "STEP 4". (→P.146)

DELETING THE CONTACT DATA

For PBAP compatible Bluetooth® phones, this function is available when "Automatic Contact/History Transfer" is set to off. (→P.143)

1 Select **"Delete Contacts"**.

2 Select the desired contact and select **"Delete"**.

3 Select **"Yes"** when the confirmation screen appears.

INFORMATION

- Multiple data can be selected and deleted at the same time.

DELETING THE CONTACT IN A DIFFERENT WAY (FROM THE “Contact Details” SCREEN)

1 Display the phone top screen. (→P.126)

2 Select the **“Contacts”**, **“Call history”** tab or the **“Favorites”** tab and select the desired contact.

3 Select **“Delete Contact”**.

4 Select **“Yes”** when the confirmation screen appears.

INFORMATION

- When a Bluetooth® phone is deleted, the contact data will be deleted at the same time.

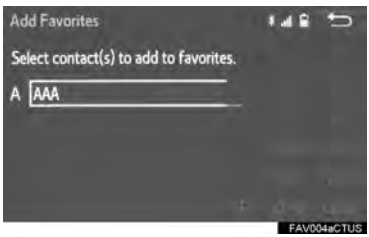
FAVORITES LIST SETTING

Up to 15 contacts (maximum of 4 numbers per contact) can be registered in the favorites list.

REGISTERING THE CONTACTS IN THE FAVORITES LIST

1 Select **“Add Favorite”**.

2 Select the desired contact to add to the favorites list.



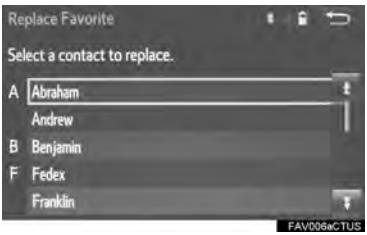
- Dimmed contacts are already stored as a favorite.

3 Check that a confirmation screen is displayed when the operation is complete.

▶When 15 contacts have already been registered to the favorites list

1 When 15 contacts have already been registered to the favorites list, a registered contact needs to be replaced. Select **"Yes"** when the confirmation screen appears to replace a contact.

2 Select the contact to be replaced.



3 Check that a confirmation screen is displayed when the operation is complete.

▶Registering contacts in the favorites list in a different way (from the "Contacts" screen)

1 Display the phone top screen. (→P.126)

2 Select the **"Contacts"** tab.

3 Select ☆ at the beginning of the desired contact list name to be registered in the favorites list.



- When selected, ☆ is changed to ★, and the contact is registered in the favorites list.

▶Registering contacts in the favorites list in a different way (from the "Contact Details" screen)

1 Display the phone top screen. (→P.126)

2 Select the **"Contacts"** tab or the **"Call History"** tab and select the desired contact.

3 Select **"Add Favorite"**.

4 Check that a confirmation screen is displayed when the operation is complete.

DELETING THE CONTACTS IN THE FAVORITES LIST

1 Select **“Remove Favorite”**.

2 Select the desired contacts and select **“Remove”**.



3 Select **“Yes”** when the confirmation screen appears.

4 Check that a confirmation screen is displayed when the operation is complete.

▶Deleting contacts in the favorites list in a different way (from the “Contacts” screen)

1 Display the phone top screen. (→P.126)

2 Select the **“Contacts”** tab.

3 Select ★ at the beginning of the contact list name to be deleted from the favorites list.



- When selected, ★ is changed to ☆, and the data is deleted from the list.

▶Deleting contacts in the favorites list in a different way (from the “Contact Details” screen)

1 Display the phone top screen. (→P.126)

2 Select the **“Contacts”**, **“Call history”** tab or the **“Favorites”** tab and select the desired contact to delete.

3 Select **“Remove Favorite”**.

4 Select **“Yes”** when the confirmation screen appears.

5 Check that a confirmation screen is displayed when the operation is complete.

“Messaging Settings” SCREEN

1 Display the “Phone/Message Settings” screen. (→P.141)

2 Select **“Messaging Settings”**.

3 Select the desired item to be set.





No.	Function
1	Select to set automatic message transfer on/off.
2	Select to set automatic message readout on/off.
3	Select to set the SMS/MMS notification popup on/off.
4	Select to set the e-mail notification popup on/off.
5	Select to set adding the vehicle signature to outgoing messages on/off.
6	Select to set updating message read status on phone on/off.
7	Select to change the incoming SMS/MMS display. **“Full Screen”**: When an SMS/MMS message is received, the incoming SMS/MMS display screen is displayed and can be operated on the screen. **“Drop-down”**: When an SMS/MMS message is received, a message is displayed on the upper side of the screen.
8	Select to change the incoming e-mail display. **“Full Screen”**: When an e-mail is received, the incoming e-mail display screen is the displayed and can be operated on the screen. **“Drop-down”**: When an e-mail is received, a message is displayed on the upper side of the screen.
9	Select to set display of messaging account names on the inbox tab on/off. When set to on, messaging account names used on the cellular phone will be displayed.
10	Select to reset all setup items.

INFORMATION

- Depending on the phone, these functions may not be available.

DISPLAYING THE "Messaging Settings" SCREEN IN A DIFFERENT WAY

1 Display the phone top screen. (→P.126)

2 Select .

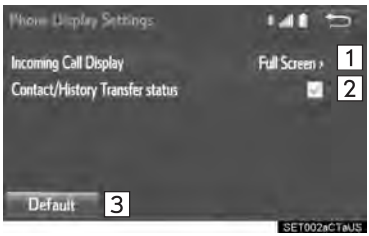
3 Select **"Settings"**.

"Phone Display Settings" SCREEN

1 Display the "Phone/Message Settings" screen. (→P.141)

2 Select **"Phone Display Settings"**.

3 Select the desired item to be set.



No.	Function
1	Select to change the incoming call display. **"Full Screen"**: When a call is received, the hands-free screen is displayed and can be operated on the screen. **"Drop-down"**: A message is displayed on the upper side of the screen.
2	Select to set display of the contact/history transfer completion message on/off.
3	Select to reset all setup items.

INFORMATION

- Depending on the phone, these functions may not be available.

1. TROUBLESHOOTING

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

▶When using the hands-free system with a Bluetooth® device

Symptom	Likely cause	Solution	Page	
			Cellular phone	This system
The hands-free system or Bluetooth® device does not work.	The connected device may not be a compatible Bluetooth® cellular phone.	For a list of specific devices which operation has been confirmed on this system, check with your Toyota dealer or the following website: http://www.toyota.com/entune/	*	—
	The Bluetooth® version of the connected cellular phone may be older than the specified version.	Use a cellular phone with Bluetooth® version 2.0 or higher (recommended: Ver. 3.0 +EDR or higher).	*	31

▶When registering/connecting a cellular phone

Symptom	Likely cause	Solution	Page	
			Cellular phone	This system
A cellular phone cannot be registered.	An incorrect passcode was entered on the cellular phone.	Enter the correct passcode on the cellular phone.	*	—
	The registration operation has not been completed on the cellular phone side.	Complete the registration operation on the cellular phone (approve registration on the phone).	*	—
	Old registration information remains on either this system or the cellular phone.	Delete the existing registration information from both this system and the cellular phone, then register the cellular phone you wish to connect to this system.	*	36
A Bluetooth® connection cannot be made.	Another Bluetooth® device is already connected.	Manually connect the cellular phone you wish to use to this system.	—	37
	Bluetooth® function is not enabled on the cellular phone.	Enable the Bluetooth® function on the cellular phone.	*	—
	Automatic Bluetooth® connection on this system is set to off.	Set automatic Bluetooth® connection on this system to on when the engine switch is in the “ACC” or “ON” position.	—	40

Symptom	Likely cause	Solution	Page	
			Cellular phone	This system
“Unable to dial. Please check your phone.”	Bluetooth® function is not enabled on the cellular phone.	Enable the Bluetooth® function on the cellular phone.	*	—
	Old registration information remains on either this system or the cellular phone.	Delete the existing registration information from both this system and the cellular phone, then register the cellular phone you wish to connect to this system.	*	36

▶When making/receiving a call

Symptom	Likely cause	Solution	Page	
			Cellular phone	This system
A call cannot be made/received.	Your vehicle is in a “No Service” area.	Move to where “No Service” no longer appears on the display.	—	—

▶When using the contacts

Symptom	Likely cause	Solution	Page	
			Cellular phone	This system
Contact data cannot be transferred manually/automatically.	The profile version of the connected cellular phone may not be compatible with transferring contact data.	For a list of specific devices which operation has been confirmed on this system, check with your Toyota dealer or the following website: http://www.toyota.com/entune/	*	—
	Automatic contact transfer function on this system is set to off.	Set automatic contact transfer function on this system to on.	—	143
	Passcode has not been entered on the cellular phone.	Enter the passcode on the cellular phone if requested (default passcode: 1234).	*	—
	Transfer operation on the cellular phone has not completed.	Complete transfer operation on the cellular phone (approve transfer operation on the phone).	*	—
Contact data cannot be edited.	Automatic contact transfer function on this system is set to on.	Set automatic contact transfer function on this system to off.	—	143

▶When using the Bluetooth® message function

Symptom	Likely cause	Solution	Page	
			Cellular phone	This system
Messages cannot be viewed.	Message transfer is not enabled on the cellular phone.	Enable message transfer on the cellular phone (approve message transfer on the phone).	*	—
	Automatic transfer function on this system is set to off.	Set automatic transfer function on this system to on.	—	151
New message notifications are not displayed.	Notification of SMS/MMS/E-mail reception on this system is set to off.	Set notification of SMS/MMS/E-mail reception on this system to on.	*	151
	Automatic message transfer function is not enabled on the cellular phone.	Enable automatic transfer function on the cellular phone.	*	—

▶In other situations

Symptom	Likely cause	Solution	Page	
			Cellular phone	This system
The Bluetooth® connection status is displayed at the top of the screen each time the engine switch is in the “ACC” or “ON” position.	Connection confirmation display on this system is set to on.	To turn off the display, set connection confirmation display on this system to off.	—	39

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

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

INDEX

ALPHABETICAL INDEX

A

AM 57
APPS button 10
“Apps” screen 12
AUDIO button 10
Audio settings 89
AUX 86

B

Bluetooth® 29
  Profiles 31
  Registering a Bluetooth® audio player 30
  Registering a Bluetooth® phone 29
Bluetooth® audio 81
  Connecting a Bluetooth® device 85
  Listening to Bluetooth® audio 85
Bluetooth® phone 122
Bluetooth® phone message function 136

C

Calling on the Bluetooth® phone 126
Casual speech recognization 102
Command list 103
Contacts 128
Controls overview 10

D

Driver settings 48

F

FM radio 57

G

General settings 41

H

Hands-free system 122
HOME button 10
“Home” screen 14
Home screen operation 25

I

Incoming calls 132
Initial screen 22
iPod 76

M

Message 136
Microphone 98

P

Phone/message settings 141
  “Contact/Call History Settings” screen 143
  “Messaging Settings” screen 151
  “Phone Display Settings” screen 152
  “Sound Settings” screen 142
PWR-VOL button 10

R

Radio 57, 66
Rear view monitor system 112
Registering/connecting Bluetooth® device 29
Certification 33
Profiles 31
Registering a Bluetooth® audio player for the first time 30
Registering a Bluetooth® phone for the first time 29

S

Satellite Radio 66
Screen adjustment 27
Setting Bluetooth® details 34
"Bluetooth Setup" screen 34
Connecting a Bluetooth® device 36
Deleting a Bluetooth® device 36
Editing the Bluetooth® device information 38
Registering a Bluetooth® device 35
"System Settings" screen 39
"Setup" screen 18
Sound setting 41
Steering switches 88

T

Talking on the Bluetooth® phone 133
Touch screen gestures 23
Touch screen operation 24
Traffic map information 109
Troubleshooting 153
TUNE-SCROLL knob 10

U

USB/AUX port 55
USB memory 72

V

Vehicle settings 47
Voice command system 98
Voice settings 46

W

Weather information 108

X

XM Satellite Radio 66

Certification

- Gracenote, the Gracenote logo and logotype, “Powered by Gracenote”, MusicID, Playlist Plus and MediaVOCS are either registered trademarks or trademarks of Gracenote, Inc. in the United States and/or other countries



Gracenote® End User License Agreement - Music

This application or device contains software from Gracenote, Inc. of Emeryville, California (¨Gracenote¨). The software from Gracenote (the ¨Gracenote Software¨) enables this application to perform disc and/or file identification and obtain music-related information, including name, artist, track, and title information (¨Gracenote Data¨) from online servers or embedded databases (collectively, ¨Gracenote Servers¨) and to perform other functions. You may use Gracenote Data only by means of the intended End-User functions of this application or device.

This application or device may contain content belonging to Gracenote's providers. If so, all of the restrictions set forth herein with respect to Gracenote Data shall also apply to such content and such content providers shall be entitled to all of the benefits and protections set forth herein that are available to Gracenote.

You agree that you will use Gracenote Data, the Gracenote Software, and Gracenote Servers for your own personal non-commercial use only. You agree not to assign, copy, transfer or transmit the Gracenote Software or any Gracenote Data to any third party. YOU AGREE NOT TO USE OR EXPLOIT GRACENOTE DATA, THE GRACENOTE SOFTWARE, OR GRACENOTE SERVERS, EXCEPT AS EXPRESSLY PERMITTED HEREIN.

You agree that your non-exclusive license to use the Gracenote Data, the Gracenote Software, and Gracenote Servers will terminate if you violate these restrictions. If your license terminates, you agree to cease any and all use of the Gracenote Data, the Gracenote Software, and Gracenote Servers. Gracenote reserves all rights in Gracenote Data, the Gracenote Software, and the Gracenote Servers, including all ownership rights. Under no circumstances will Gracenote become liable for any payment to you for any information that you provide. You agree that Gracenote, Inc. may enforce its rights under this Agreement against you directly in its own name.

The Gracenote service uses a unique identifier to track queries for statistical purposes. The purpose of a randomly assigned numeric identifier is to allow the Gracenote service to count queries without knowing anything about who you are. For more information, see the web page for the Gracenote Privacy Policy for the Gracenote service.

The Gracenote Software and each item of Gracenote Data are licensed to you "AS IS." Gracenote makes no representations or warranties, express or implied, regarding the accuracy of any Gracenote Data from the Gracenote Servers. Gracenote reserves the right to delete data from the Gracenote Servers or to change data categories for any cause that Gracenote deems sufficient. No warranty is made that the Gracenote Software or Gracenote Servers are error-free or that functioning of Gracenote Software or Gracenote Servers will be uninterrupted. Gracenote is not obligated to provide you with new enhanced or additional data types or categories that Gracenote may provide in the future and is free to discontinue its services at any time.

GRACENOTE DISCLAIMS ALL WARRANTIES EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, AND NON-INFRINGEMENT. GRACENOTE DOES NOT WARRANT THE RESULTS THAT WILL BE OBTAINED BY YOUR USE OF THE GRACENOTE SOFTWARE OR ANY GRACENOTE SERVER. IN NO CASE WILL GRACENOTE BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES OR FOR ANY LOST PROFITS OR LOST REVENUES.

© 2013 Gracenote, Inc. All rights reserved.

▶For U.S. owners

I. iHeartMedia Disclaimers

"Total Traffic Network, a division of iHeartMedia, Inc., owns or holds the rights to the traffic, news, sports, weather, stocks and other data (the "TOTAL TRAFFIC-HD+ Data") and TOTAL TRAFFIC-HD+ network through which it is delivered, together the "TTN Service". Use of the TTN Service is subject to the terms of these Device End User Terms.

"The TTN Service is informational only. User assumes all risk of use. Total Traffic Network and its suppliers and licensors make no representations about the accuracy or timeliness of any of the TOTAL TRAFFIC-HD+ Data, including traffic and road conditions, route usability, or speed."

"TOTAL TRAFFIC-HD+ NETWORK DATA IS PROVIDED "AS IS," AND "WHERE IS". TOTAL TRAFFIC NETWORK AND ITS SUPPLIERS AND LICENSORS EXPRESSLY DISCLAIM ALL WARRANTIES WITH RESPECT TO THE DATA (INCLUDING, WITHOUT LIMITATION, THAT THE DATA WILL BE ERROR-FREE, WILL OPERATE WITHOUT INTERRUPTION OR THAT THE DATA WILL BE ACCURATE), EXPRESS, IMPLIED OR STATUTORY, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY, NON-INFRINGEMENT, FITNESS FOR A PARTICULAR PURPOSE, OR THOSE ARISING FROM A COURSE OF DEALING OR USAGE OF TRADE."

"TOTAL TRAFFIC NETWORK AND ITS SUPPLIERS AND LICENSORS WILL NOT BE LIABLE TO YOU FOR ANY INDIRECT, SPECIAL, CONSEQUENTIAL, EXEMPLARY, OR INCIDENTAL DAMAGES (INCLUDING, WITHOUT LIMITATION, LOST REVENUES, ANTICIPATED REVENUES, OR PROFITS RELATING TO THE SAME) ARISING FROM ANY CLAIM RELATING DIRECTLY OR INDIRECTLY TO USE OF THE DATA, WHETHER A CLAIM FOR SUCH DAMAGES IS BASED ON WARRANTY, CONTRACT, TORT (INCLUDING, WITHOUT LIMITATION, NEGLIGENCE OR STRICT LIABILITY) OR ANY OTHER LEGAL THEORY."

II. The Weather Channel's (TWC's) Disclaimers

THE FOLLOWING TERMS APPLY TO THE USE OF ANY MATERIAL, DATA OR INFORMATION PROVIDED BY THE WEATHER CHANNEL, LLC ("THE WEATHER CHANNEL"), INCLUDING WEATHER-RELATED INFORMATION AND REPORTS, OBTAINED BY YOU OR OTHERS THROUGH THE TTN SERVICE ("THE WC DATA").

DISCLAIMER OF WARRANTIES.
YOUR USE OF THE WC DATA IS AT YOUR SOLE RISK. THE WC DATA IS PROVIDED ON AN "AS IS" AND "AS AVAILABLE" BASIS. THE WEATHER CHANNEL EXPRESSLY DISCLAIMS ALL WARRANTIES OF ANY KIND, WHETHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT.
THE WEATHER CHANNEL MAKES NO REPRESENTATION OR WARRANTY THAT (i) THE WC DATA WILL MEET YOUR REQUIREMENTS, (ii) THE WC DATA WILL BE UNINTERRUPTED, TIMELY, SECURE, OR ERROR-FREE, (iii) THE RESULTS THAT MAY BE OBTAINED FROM THE USE OF THE WC DATA WILL BE ACCURATE OR RELIABLE, OR (iv) ANY ERRORS OR BUGS IN THE WC DATA WILL BE CORRECTED. ACCORDINGLY, THE WEATHER CHANNEL SHALL NOT BE RESPONSIBLE OR LIABLE FOR THE ACCURACY, USEFULNESS OR AVAILABILITY OF THE WC DATA.

LIMITATION OF LIABILITY.
YOU EXPRESSLY UNDERSTAND AND AGREE THAT THE WEATHER CHANNEL, ITS SUPPLIERS, ITS LICENSORS AND ITS AFFILIATE COMPANIES SHALL NOT BE LIABLE, UNDER ANY LEGAL THEORY, INCLUDING CONTRACT, TORT, NEGLIGENCE OR STRICT LIABILITY, FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, PUNITIVE, CONSEQUENTIAL OR EXEMPLARY DAMAGES, INCLUDING BUT NOT LIMITED TO, DAMAGES FOR LOSS OF PROFITS, GOODWILL, USE, DATA OR OTHER INTANGIBLE LOSSES (EVEN IF THE WEATHER CHANNEL HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES), RESULTING FROM OR ARISING OUT OF YOUR USE OF, OR YOUR INABILITY TO USE, THE WC DATA, THIS AGREEMENT, OR ANY OTHER MATTER RELATING TO THE WC DATA. YOUR SOLE AND EXCLUSIVE REMEDY FOR ANY DISPUTE WITH THE WEATHER CHANNEL RELATED TO THE WC DATA OR CONTENT SHALL BE CANCELLATION OF RECEIPT OF THE WC DATA.
SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF CERTAIN WARRANTIES OR THE LIMITATION OR EXCLUSION OF LIABILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. ACCORDINGLY, SOME OF THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU.

uU-5

Publication No.OM52G42U
Part No.01999-52G42
Printed in Japan 01-1703-00 Z
ヤリス ハッチバック Multimedia（北米U）