

Model number: NHZN-X62G

Navigation HDD

Handling instructions

Please read this instruction manual, please use it correctly. In particular, "that you should know" (P.2-5) is. I will read carefully before you use, please safe use. Then keep it in a safe place, please re-read when you do not know.



Operation of the vehicle-mounted device

navigation

Audio & Visual

Voice operation

information

Peripheral monitor

ETC

hands free

G-BOOK

For your reference

This time the Ki's for purchasing a navigation system, Thank you very much.

Before you receive your navigation system, must be read carefully, please use it correctly.

About this book

- This manual describes the handling of the navigation system. car

Please read in conjunction with the handling manual of both body.

And equipment that is mounted in your dealer (dealer installed option)

Refer to the instruction manual that came with the Handling of.

- Please keep in immersed in your car this publication for the next owner when it ceded the car.

- If you have any questions, please ask your sales staff.

- The actual screen and the book of the screen may vary by creating timing, etc. of the map data.

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That you should know

The contents of this document

Chapter 1 of the "operation of the in-vehicle device" is, that you should know about this unit, is and each features common operation contents are summarized. When using this device for the first time in your, we recommend that you read from this chapter.

For GPS voice navigation

GPS voice navigation, but is intended to be guided by maps and voice as the only running of reference, by the accuracy, you may rarely inappropriate assistance. When traveling the guide route, please follow the always actual traffic regulations (one-way, etc.).

Disclaimer related to compensation of data

This unit will store a variety of data on the hard disk. Failure and repair of the machine, by the malfunction, or the failure or the like, it may, such as data stored in the hard disk is changed or lost.

For you have stored on the hard disk data, normally compensation of data in the case of if or loss that could not be saved, and for damages of direct and indirect, the Company does not assume any responsibility. Please note.

For software that is installed

In this product, of eSOL Co., Ltd. eCROS™ There are equipped with.

For removal of the battery

This unit is stored each time the engine switch to the OFF (LOCK), the various types of data on the hard disk. And you remove the battery terminal before the storage of the various types of data is completed, the data may not be saved properly. For more information, please contact your dealer.

About how to read the display in this book

View of this document


2. Operation of the map screen

1. Display of map

1 →


To display the current location


The current position of the car (vehicle position) is displayed on the map.




Map screen other than the current location or in a display other than the map.

2 →


1 Outside the screen  DUSH.

In the current location screen, off-screen  The press


Strike, route name, route number in the vicinity of the place name, in the vicinity of the current position at the top of the screen will be displayed.



3 →

 knowledge

- During the travel limits the road to be displayed. (Such as road width of less than 5.5m does not appear.) However, such as when the vehicle is traveling on a road with a width less than 5.5m will be displayed as needed. (- P.128) for the first time after desorbed or battery terminal when you start the vehicle-mounted device, you may have to display the vehicle mark in a different location than the actual current location (vehicle mark is shifted).



However, even if displacement vehicle mark of the map, and to travel for a while, map matching and GPS information is available, the current location will be automatically corrected. (In some cases, it may take several minutes.) GPS information is not available, when the present location is not automatically corrected.

- once parked in a safe place, please do the modification of the current location. (- P.169)
- The following route name, route number when will not be displayed.
 - displaying a wide area map than 200m view, when the map data is not information



When

DUSH


Four


1	Overview An overview of the operation and function are described.
2	Major Operation The procedure of the operation are described.
3	Related operations Complementary operation of the main operation, we describe the application operation.
4	knowledge Knowing you have described and useful information and restrictions.

For display in this book


	<p>You are viewing the screen outside of the switch name (→ P.20).</p>
<p>[○○○]</p>	<p>It displays the name of the screen of the switch. ([Wide area] - [More] Etc.) displays the name of the tab of the screen. (</p>
	<p>Navigation audio (Such)</p>

Warnings, Precautions

 warning	
<p>When Failing that have been described here, danger of life or, it may result in serious injury. Please read sure to or decrease avoid the risk to your own and the surrounding people.</p>	

 Note	
<p>When Failing that have been described here, late Reya leading to the car and the equipment failure or damage, it may not be able to ensure proper performance.</p>	

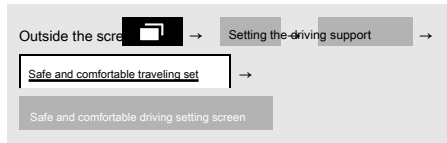
For safety symbol

	<p>"Do not" "Please do not do this to" represents the meaning of "Please do not cause and this Yonako".</p>
---	---




For other display

→ P.000	You are viewing the page you want to see.
★	Dealer options

In this book, as a guide of up to display the screen to start the operation, it has been described as follows. Please use when the display method of the operation start screen is not known.



In this case, it means the following: a.

- 1** Outside the screen  push.
- 2** In the screen  Touch.
- 3** In the screen  Touch.
- Four** In the screen [Safety and comfortable driving Settings Touch.
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1

Operation of the vehicle-mounted device



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1. Turn off, turn on the power



Turn on the power

Operation of the vehicle-mounted device

1 Engine switch of the vehicle ※ The ACC

Or to ON.

※ Engine switch, depending on the vehicle, will be the power switch.

- To display the opening screen, you switch to the subsequent automatic in the navigation screen or the audio screen,.
- If the QUICK SETUP screen is displayed, you can set together with a convenient navigation function if you set. (→ P.33)


power off

1 OFF the engine switch of the vehicle

To (LOCK).



Knowledge

- Off-screen in a state where the power is on  The

Press and hold for 10 seconds or more, the vehicle-mounted device will restart.

Please vehicle-mounted device such as a vehicle mark does not move to go in the case that caused the operation failure.


2. operating conditions for

Operating conditions List

Each function of the vehicle-mounted machine, there are times when you can not, and when it can be manipulated by the following conditions or be.

○ : You can operate. ×: it can not be operated.

Engine switch	OFF (LOCK) ACC		ON parked	ON traveling in the display	There open State
GPS voice navigation /information	×	○	○	While the vehicle is running from, such as security concerns, there is a function that can not be operation.	×
audio	×	○	○	While the vehicle is running from, such as security concerns, there is a function that can not be operation.	×
Digital TV DVD video DVD-VR SD video	×	○ The video is only Rutoki it takes Parkinson ring brake.	○ The video is only Rutoki it takes Parkinson ring brake.	While the vehicle is running from security concerns, it will be only the	such as the voice. ×
hands free	×	○	○	While the vehicle is running from, such as security concerns, there is a function that can not be operation.	Originating from the vehicle-mounted device, the incoming will not be able to operate.
Furthermore, the characteristics of the liquid crystal panel backlight, light unevenness may occur. This is not a malfunction. function G-BOOK	×	○	○	While the vehicle is running from security concerns, it will be only the voice.	×
Disk and SD memory And out of the card	×	○	○	○	○

 Knowledge

- - The 20 °C during the following low temperature, or is no longer able to communicate, you may not be able to write to the hard disk.



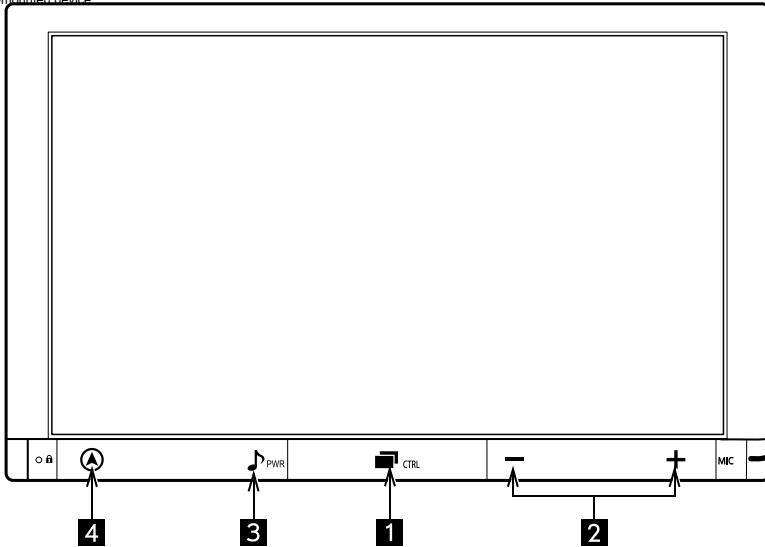
Operation

3. The main function and the name of each part



Of the vehicle-mounted device switch

Operation of the vehicle-mounted device



Name		Function
1	Menu switch	To display the menu screen. (→ P.37) Pressing the menu switch one second. <ul style="list-style-type: none"> • To show the control menu screen. (→ P.37) • Adjustment of image quality, such as turn off the screen. (→ P.49) When the menu switch continue to press for more than 10 seconds, the vehicle-mounted device will restart.
2	Volume control switch	To adjust the volume.
3	Audio operation switch	To display the audio operation screen. (→ P.237) to switch the audio mode. (→ P.238) Press and hold until the "beep" and the sound is, the ON / OFF the power of audio.
4	You are here switch	Such as displaying the current position in the navigation screen. (→ P.73)



Note

Dirt of the screen, sure to wipe gently with a soft, dry cloth, such as eyeglass wipe for plastic lens.

Or press strongly by hand, it may scratch the surface when rubbed in, such as hard cloth. In addition, the LCD screen is Yes to the coating process. When such as benzene or alkaline solution is attached Otherwise, there is the screen may be damaged.



Knowledge

- LCD screen, or looked washed out the screen when viewed from an oblique direction, you or look blackish.
- The screen is difficult to see when the outside light such as sun light hits the screen.
- When installed and sunglasses using a polarizing lens, screen may appear dark, it may become difficult to see.
- Because of the touch panel is a capacitive type of the vehicle-mounted device, and operates to wear such as gloves, it may not be able to react.

- **When you return to the previous screen, it is displayed at the top right of the screen [] I touch. When you touch, operation performed on the touch the screen will be canceled. (In some of the functions, it may not be canceled.)**



warning

- For safety, the driver please do not as much as possible operation while driving. Operation while driving, there is the danger that it may lead to Runado unexpected accident erroneously handle operation. Please refer to the operation, stop the car. It should be noted that, when you see the screen while driving, please require a minimum of time.
- When traveling, along with the always follow the actual traffic regulations, sure to try the operation in line with the road conditions. Route to be displayed at the destination guide, or root, such as vehicle entry ban due to changes in regulations labeling, it may route the road width is not impassable narrow is displayed.



Note

In order to prevent the battery up, please do not used for a long time while the engine is stopped.



Knowledge

- Please do not paste the protective film (protective filter) or the like on the LCD screen. Touch the switch is positive will always be inoperable.

4. For steering switch



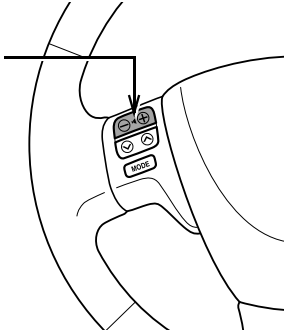
Steering switch

Operation of the vehicle-mounted device

In a steering switch equipped car, you can be the main operations of each audio and G-BOOK in the steering switch at hand.

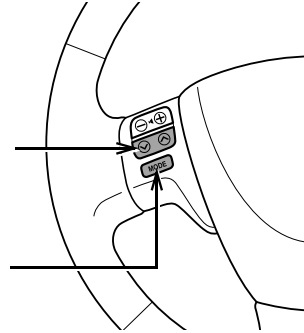
Common Operations

Volume control switch



switch	function
Volume control switch	<p>Audio volume, hands-free voice volume (earpiece sound volume and call volume), to adjust the reading volume of the various contents of the G-BOOK online service.</p> <ul style="list-style-type: none"> When you increase <ul style="list-style-type: none"> + Press the side. When small <ul style="list-style-type: none"> - Press the side. Press and hold for more than 1 second, can be adjusted continuously volume. (Only audio volume)

Operation of audio



MODE switch

Switching operation of the mode

switch	function
MODE switch	<p>Pressed, the audio mode is switched.</p> <ul style="list-style-type: none"> Each time you press, "FM → (DVD player) → (HDD audio) → (USB / iPod) → Bluetooth audio → (VTR) → digital TV → (SD Music) → (SD video) → AM → Mode is switched in the order of FM".



Knowledge

- (1) In the mode of when, such as the following can not be selected.

When the media is not inserted (DVD

Player mode, SD music mode, Do not have been SD video mode), there is no data to be reproduced (included

B) when (HDD audio mode) and dealers mounted option of iPod compatible USB /

Itoki equipment is not connected to the VTR adapter (USB mode, iPod mode) and dealers mounted option of iPod compatible USB /

When the VTR adapter is not connected (VTR mode)

4. For steering switch

■ Radio and digital TV operations

switch	function
TUNE · TRACK switch	<p>Preset switch (->)</p> <p>Switching the broadcast station that was stored in the P.244,309).</p> <ul style="list-style-type: none"> When you select the next preset switch <ul style="list-style-type: none"> Press the side. When you select the previous preset switch <ul style="list-style-type: none"> Press the side. To select the station automatically. (Radio only) (-> P.245) When you select to the high frequency (large) who <ul style="list-style-type: none"> "Beep" and the sound will continue to press the side in until. When you select to low frequency (small) person <ul style="list-style-type: none"> "Beep" and the sound will continue to press the side in until.
MODE switch	And continue to press until the "beep" and the sound is, the ON / OFF the mute.

■ Operation of the music CD · iPod music

switch	function
TUNE · TRACK switch	<p>The song selection.</p> <ul style="list-style-type: none"> To select a song behind <ul style="list-style-type: none"> Press the side. To select the previous song <ul style="list-style-type: none"> Press the side.
MODE switch	And continue to press until the "beep" and the sound is, pause or resume the playback.

■ MP3 / WMA disc · SD mu logic · HDD audio · USB memory · Bluetooth audio ※ Operation of

switch	function
TUNE · TRACK switch	<p>The song selection.</p> <ul style="list-style-type: none"> To select a song behind <ul style="list-style-type: none"> Press the side. To select the previous song <ul style="list-style-type: none"> Press the side. Folder (album) to select. To select the back of the folder (album) <ul style="list-style-type: none"> "Beep" and the sound will continue to press the side in until. Select the previous folder (album) <ul style="list-style-type: none"> "Beep" and the sound will continue to press the side in until.
MODE switch	And continue to press until the "beep" and the sound is, pause or resume the playback.

※ Some Bluetooth devices, even in the music renewable, you might not be able to be operated at the steering switch.

Operation

4. For steering switch

■ DVD · SD video · iPod video operation of

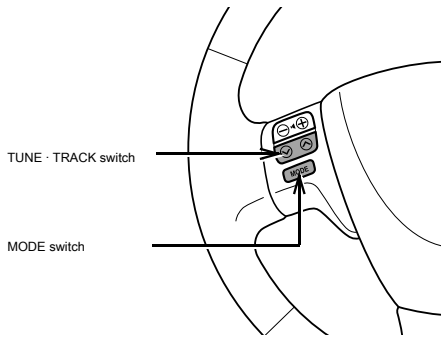
Operation of the vehicle-mounted device

switch	function
TUNE · TRACK switch	<p>The chapter or file you select.</p> <ul style="list-style-type: none"> • Behind the title, chapters, program (playlist), to select the file • \wedge Press the side. • Before the title, chapters, program (playlist), to select the file • \vee Press the side.
MODE switch	<p>And continue to press until the "beep" and the sound is, pause or resume the playback.</p>

■ Operation of VTR

switch	function
MODE switch	<p>And continue to press until the "beep" and the sound is, the ON / OFF the mute.</p>

Operation of the G-BOOK



switch	function
TUNE · TRACK switch	<p>To change the reading start position of the content.</p> <ul style="list-style-type: none"> • When you start from the beginning of the items in the read-aloud <ul style="list-style-type: none"> • \wedge Press the side. • From the beginning of the next item when Haji Mel <ul style="list-style-type: none"> • \vee Press the side. • When Haji Mel from the beginning of the previous item <ul style="list-style-type: none"> • Press again to press the side to within about 1 second.
MODE switch	<p>To release the top-down reading of the content and press.</p>

1. About Media

Media out of

In the vehicle-mounted device, use CD, DVD and SD memory card.

Put the media

1 Outside the screen  Or  The press It is.

2  Touch.

3 To select you want to insert media.

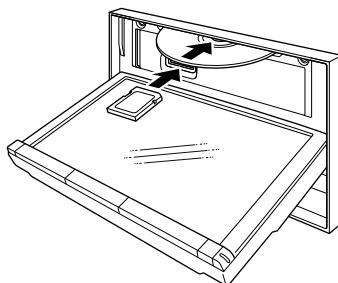



- Display opens.

Four Insert the media into the insertion slot.


- Disk will be drawn automatically when inserted halfway.
- If you plug in a disk, automatically display closes.
- SD memory card is to verify that you have inserted all the way.
- If you insert a SD memory card,

[CLOSE] When you touch, close the display. Even if you press any Kano switch of the body (off-screen) display is closed.



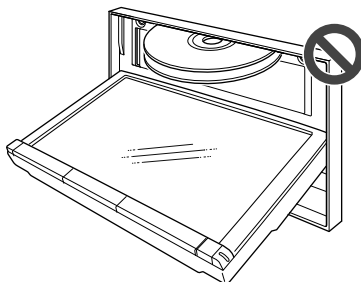
 Knowledge

- In the Control menu screen (→ P.37)

 It is possible to display the EJECT screen by touching the.

 Note

- Please do not use 8cm discs. Regardless of the presence or absence of the adapter, when you use, you may not be taken out.
- When you insert a CD or DVD, please do not insert two or more discs. Or no longer eject the disk, it will be the cause of the failure.





- Please do not put anything other than a disk or SD memory card, the insertion port. It will be the cause of the failure.

1. About Media

 Note

Operation of the vehicle-mounted device

- SD memory card with the mark  on the back, make sure plug until the "clicks" and the sound is. When the strikes to the back of the stopper, because more is not plugged, please not use excessive force.
- miniSD card, microSD card, miniSDHC card, when inserting the microSDHC card, always, please insert after attaching a dedicated adapter. (MiniSD card, micro SD card, miniSDHC card, you may not be taken out and inserted into the body of the microSDHC card or be.)
- Automatic change lever when opening and closing of the display ("P" position) or shift lever (1, 3, 5, If it interferes, such as in a can on the position) and  puho Ruda is, Choji Njireba or the shift lever "N" or the other, please perform the opening and closing by removing and whether cans to "neutral" position.
- To insert write only the middle of a disk or SD memory card, **[CLOSE]** Please do not press the touch or any of the switches of this body (off-screen), to.
- This product has adopted a copy protection technology, it is protected by US patents and other intellectual property rights Rovi Corporation held. Disassemble, also you will you are prohibited from remodeling.
- When you record a copyright-protected program such as a video deck, work functions for copyright protection, can not be recorded correctly. In addition, this feature, in the case where the monitor output via the video deck in playback purposes are subject to degradation in image quality, but this is not a device problem. Please enjoy if you want to watch a copyright-protected program is to connect the product and the monitor directly.

Media of the pickup type

1 Outside the screen  Or  The press It is.

2  Touch.

3 To select the media you want to retrieve.

- **[DISC]**: Take out the CD or DVD
- **[OPEN]**: Take out the SD memory card




- SD memory card is taken out by pressing lightly on the card.

Four After removal of the media, **[CLOSE]** Touch.

- Display is closed.
- Also press any of the switches of the body (off-screen) display is closed.

 Knowledge

- In the Control menu screen (→ P.37)

 It is also possible to display the EJECT screen by touching the.

 Note

- During the opening and closing of the display unit, please be careful not to pinch your hand. To reduce the risk of injuries, cause of failure of the display.
- Please do not travel left open the display unit. Only unexpected by, for example, the body to display part open, such as during sudden braking hits There is a risk of the.
- Please do not close the display unit by hand. Display may be damaged.
- When I opened the display unit, and put the cups and cans such things on Display Lee, there is a possibility that the disk play may be damaged.
- When taking out the disk, be aware of the following.
 - A / T car when taking out the disk, P Ren
If it interferes with di, please operation after you switch to the N range. (For column A / T sure to operate at P or N range.)
 - M / T car when taking out the disk, 1 -
3, 5, Interfered in the position, please operation from the switch to neutral.
- Please pull out in a horizontal direction when you take out the disk or SD memory card from the camera. Do not pull strongly on the upper side. Also, please do not pull out while pressing strongly on the lower side. Scratched disk, or the sound kite, it may damage the SD memory card.

 Note

- When you spill the juice on top of the display unit, please wipe off immediately. It will be the cause of the failure.
- Closing the Display stomach in a state in which the media has been pushed out, there is a Re morning sickness damaging the disk.
- To protect, such as from the display unit heat and dust, to insert the disk, or take out other than Sutoki, please keep in close the display unit.
- During playback of SD memory card, please do not issue Ri absolutely taken. There is a possibility that the data may be damaged. If it is damaged, please pardon can not be compensated.

■ Display open warning buzzer

When the engine switch remains open to the display unit to OFF (LOCK), and notify you by buzzer sound of "beep beep pi pi". The engine switcher switch in the ACC or ON,

[CLOSE] When you touch, you can close the display.



Operatio

1. About Media



On the media that can be used

Operation of the vehicle-mounted device

CD that can be used in the vehicle-mounted device, DVD, for the SD memory card, "about the media / data that can be used in the vehicle-mounted device" (→ P.614) Please refer to the

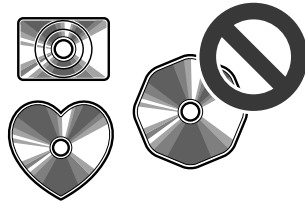
CD, for DVD

Note

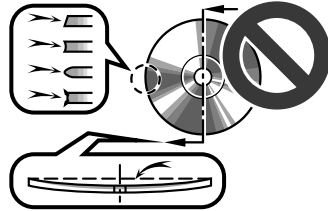
- The disk fingerprint, dirt, please be handled so as not to scratch or the like.
- Handle the disc, the hole and the edge of the center has Nde clamping, please with the label surface.
- Dirt of the disc, please light Kufukito' with a soft dry cloth such as glasses wipe for plastic lens. Or press strongly by hand, it may scratch the surface and rubbing with a hard cloth. In addition, the use of such a solvent, or a chemically treated cloth, such as record spray, antistatic agents, alcohol, benzene, thinner, there is a possibility that the disk is damaged, can not be used.
- Touch the disk is taken out switch, please do not leave for a long time remain the disk has popped out. Disk sled, you may not be able to use.
- Disk Be sure to keep away from direct sunlight. Disk sled, you may not be able to use.
- Not compatible with DualDisc (the laminated double-sided disc in one of the DVD layer and a non-DVD layer). You of the cause of the equipment failure, please do not use.
- When you use the lens cleaner, because it may cause a failure of the pickup part of the player, do not use.

Note

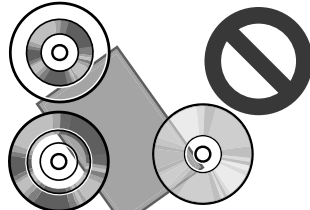
- Other than circular disk with a diameter of 12cm can not be played. Disc of 8cm and special shape, it will be the cause of a failure of the equipment, please do not use.



- Since the low-quality or deformed disk can cause malfunction of the equipment, do not use.

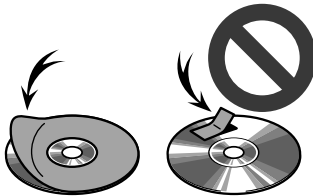


- Disk to record part there is a transparent or semi-transparent part, because there is a risk that no longer can be successfully out and play, please not use.

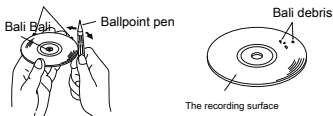


 Note

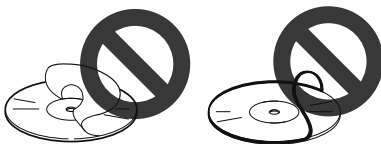
- Cellophane tape, seal, disc or the CD-R for the label, etc. are are stuck, please do not disk is used with after peeled off. Player or not function properly, such as a disk can not be taken out, there is a possibility that the cause of the failure.



- When will you use a new disk, the center hole and the outer peripheral portion of the disk there is that there is a "Bali". When the "burr" is attached, please use the off with a ballpoint pen. When you use the disk to "Bali" is attached, such as not being able to properly recognize the disk, it may not be working properly.



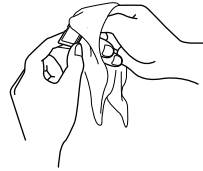
- Accessories, which is commercially available as a disk for protection to enhance and improve sound quality and vibration damping effect (stabilizer, protective seal, such as a CD ring protector) Do not use. Because the thickness and outer dimensions of the disk is changed, it may cause a malfunction.



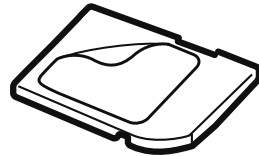
About SD memory card

 Note

- Sai that will wipe off with a dry cloth and regularly Hoko Li and dust attached to the surface of the cartridge.



- Or have peeling labels, please do not use SD memory card is a name tape (label) are stuck.



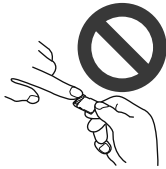
1. About Media

 Note

Operation of the device may be affected if the place where a lot of direct sunlight and moisture. There is the SD memory card could not be used any longer.



- The terminal section, please do not touch the hand or metal.



- When you carry or store, please put it in the case supplied with it.
- To the location of the danger of being static electricity or electrical noise, please do not leave the SD memory card. There is a possibility that the data may be damaged or be. If it is damaged, please pardon can not be compensated.
- During playback of SD memory card, please do not remove the SD memory card. There is a possibility that the data may be damaged. If it is damaged, please pardon can not be compensated.

For players

- In order to protect the internal player, automatically player of the function will stop when an abnormality occurs. Be operated in accordance with the message that is displayed on the screen, It should be noted that when the function is stopped, please have it inspected by your dealer because there is a risk of failure.
- It is cold or when the time of rain, as the car of the glass is cloudy, there is the internal also dew player (water droplets) occurs. In this case, skips or sound, because the playback or to stop, please use the fountain for a while, ventilation or removal.
- If you vibrate violently in such as running on a rough road, it may be a sound skip.

The display of character information

Since the number of characters that can be displayed as information in various screens is limited, you may not be able to display all. In addition, may not be displayed correctly depending on the content that has been recorded, you may not be able to display.

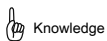
1. For the slide touch operation

Attached to the slide touch operation

In the vehicle-mounted device, in addition to the normal touch operation, according to the movement of the finger to touch, you can move or scroll the screen.

The slide touch operation you will the following methods there.

- Slide operation
- Flick operation
- The to / city of slide touch operation can be set. (→ P.32)



- It can not be operated while driving.

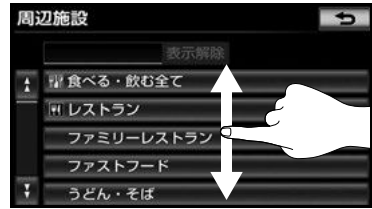
About slide operation

Part of the map screen, you can manipulate the list screen and eye Destination setting screen. When shifting the finger while touching the screen, according to the movement of the finger, the screen will move.

- Map screen



- List screen



- Destination setting screen



About flick operation

Part of the map screen, you can manipulate the list screen and eye Destination setting screen. In a state where the touch on the screen, and release quickly move your finger, and the screen scroll in the direction you move the finger. The amount of scrolling is, will change the speed to move the finger.

Scrolling will stop automatically. Vinegar can stop isosamples touch the screen during the crawl.

- Map screen



1. For the slide touch operation



Operation of the

• List screen



• Destination setting screen



3 When the setting is complete, [Finish] Standing in the Ji.

Setting the slide touch operation

You can set the to / city of slide touch operation.



1 [Slide touch operation] Touch.



2 [To] Or [do not do] Standing in the Ji.

1. Set in the QUICK SETUP

How to use QUICK SETUP

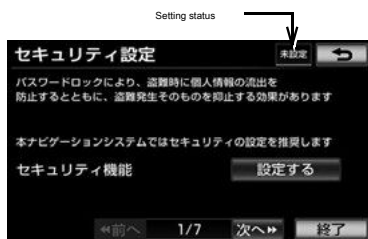
When you remove the battery and when you start for the first time this unit, QUICK SETUP screen will be displayed. Useful to first be set, the amount of home and guide the sound, you can set and vehicle information. Setting situation, you can see on the screen.

1 [To start the QUICK SETUP] To touch.

- Exit QUICK SETUP, when you display the QUICK SETUP screen again at the next startup
 - [Set at the next startup] Touch.
- Exit QUICK SETUP, you can not display the QUICK SETUP screen again at the next startup
 - [Not set] Touch.
- If you do not set the security, [Not set] You can not manipulate.

2 1 To set the security.

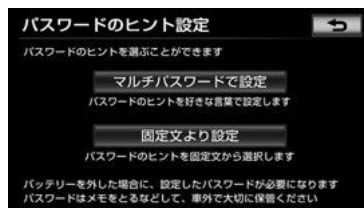
[Set] Touch.



- Item will display the setting status.

2 2 [Set in a multi-password] Or

[Setting than the fixed statement] Touch.



- [Set in a multi-Password: To enter a password hint to any
- [Setting than the fixed statement: Choose a password hint from among the five

2 3 To register a password hint.

- procedure 2 2 so [Set in a multi-password] When you touch the
 - To enter a hint by using the software keyboard. (→ P.38)
- procedure 2 2 so [Setting than the fixed statement] When you touch the
 - Touch the tips.

2 Four To enter a password.

2 Five [Finish] Touch.

3 [next] Touch

1. Set in the QUICK SETUP

**Four-1** To register your home.

[Register from the periphery You are here] Or [Register from
Operation of the vehicle-mounted device
living plants] Touch.



• [Register from the periphery You are here] If you touch, you display a map of the area around the current position.

• [Register from Address] In turn touch in the case of touch, prefectural name → city name → street → chome (characters) to. - [◻ major part] When you touch, wide area diagram

It shows. - [Address specified] Touch to enter the address

rear [Search] When you touch, the corresponding map in the vicinity of the address will be displayed.

Four-2 [set] Touch.**Five** [next] Touch.**6** To set the guide volume.

To select the volume you want to set.

- When you turn OFF the voice
 - [Mute] Touch.
- [Automatic volume switching at the time of high-speed] If you set to ON, you can be Rukoto such that the volume is increased automatically by one step when the vehicle speed is equal to or greater than about 80km / h. When the vehicle speed is under about 70km / h or more, and then return to the original volume. When you are one step up set in the auto, the operating indicator lights up.

**7** [next] Touch**8** To set the vehicle information.

[full length] , [Full width] , [Height] , [number] Touch to be set to.

- [>] : To increase the size, or to select a classification number of the license plate.
- [<] : Reducing the size, or selects a classification number of the license plate.
- If your car radio antenna of the motor antenna, [Motor antenna car] If you set to ON, the antenna it will go back down when the power of audio to OFF.

**9** [next] Touch

Set in the 1.QUICK SETUP

Ten To set the fuel consumption of eco function.

General road fuel consumption] Or [Highway fuel consumption] Touch.

- If you want to increase the fuel efficiency
 - [**>**] Touch.
- If you want to lower the fuel consumption
 - [**<**] Touch.
- [Use traveling accumulated average fuel consumption] When the be set to ON, to calculate the average fuel consumption automatically according to the running state, you can set the fuel consumption.



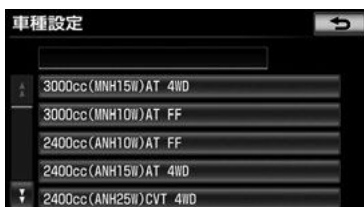
11 [next] Touch.

12 1 To set the model of e fuel consumption information.

[Set] Touch.



12 2 Touch the appropriate vehicle type.



- [More] When you touch on is, to display the e fuel consumption

information screen, download the latest e fuel consumption information from a dedicated site of the personal computer, it can be incorporated into the vehicle-mounted device. (→ P.190)

12 3 [Yes] Touch.

13 [next] Touch.

14- 1 The Bluetooth settings.

[Register] Touch to wish to the guide to be displayed on the Bluetooth connection screen, to operate the mobile phone body.



- The mobile phone side of the registration operation, please performed to always display the Bluetooth connection screen.

- If you decide to cancel

- [Cancel] Touch.



- When the connection is completed message is displayed, the registration of the mobile phone is complete.

- If you want to use the smart phone navigation cooperation, make the smart phone connection. For smartphone navigation cooperation, "for smartphone navigation collaborative" (→ Please refer to P.227).

1. Set in the QUICK SETUP



14-2 In the case of G-BOOK mX, G-BOOK

In communication settings, select the communications

Operation of the vehicle-mounted device operators of a mobile phone to be used.



15 [Finish] Touch.

16 [Yes] Touch.



Knowledge

- The contents and items that appear on the screen, will differ depending on the model.
- **[Forward]** When you touch, you can return to the previous screen.
- If you press the screen outside of the switch in the middle of the set is switched to another screen, set up there will be reflected. At the next startup, QUICK SETUP screen will be displayed again.
- **In the middle of the set [End] → [Yes] Order in the case of Touch** of, are reflected be set up there. On the next start-up, QUICK SETUP screen is not displayed. Continuation of the set, please operation from the navigation Advanced. (→ P.175)
- QUICK SETUP is, you can manipulate also from the navigation Advanced. (→ P.175)
- If you do not the security settings, be QUICK SETUP screen appears to start each time you.
- For the target model of e fuel consumption information, please contact the above-up of the dealer you buy.

1. About the menu screen

To display the menu screen

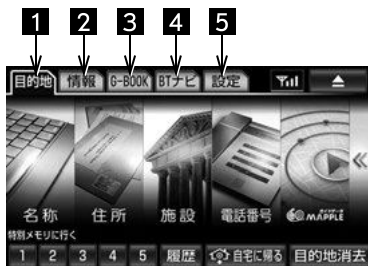
Display audio screen Viewing-volume operation other than the adjustment of the current location, all done from the menu screen tab switch.

1 Outside the screen  push.

2 On the menu screen tab switch

Touch to switch the menu.

- You can perform the following operations from the menu screen tab switch.



1 Destination switch

Setting a destination. (→ P.119)

When you touch or flick operation to,

To switch the page of the destination switch.

2 Information switch

To display the information screen. (→ P.392)

3 G-BOOK switch

To display the G-BOOK screen. (→ P.525)

4 BT Navi switch

To display the BT navigation screen. (→ P.225)

5 Switch settings screen to

display.

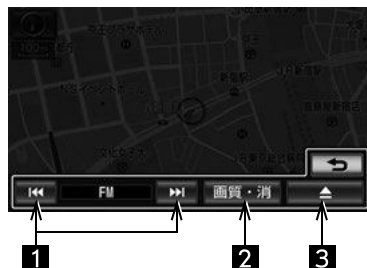
When you touch tab switch under the Settings screen, you can switch the item.

2. For the control menu screen

To show the control menu screen

Audio operation screen (→ P.237) and can be used to the operation of audio, such as music selection Apart from.

1 Outside the screen  Holding down one second.



- You can make a switch or et following the operation of the control menu screen.

1 TUNE · TRACK switch song selection, select the fast forward,

rewind and radio digital television broadcasting station.

2 Image quality Shaw switch

Adjustment of image quality, turn off the screen. (→ P.50)

3 ▲ switch

You out the disk · SD memory card. (→ P.25)

1. Using the software keyboard

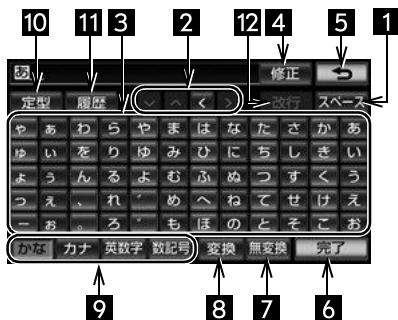
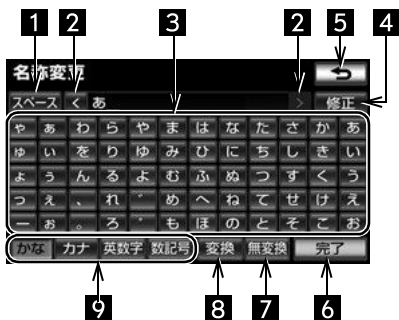
Using each of the switches of the input screen

Operation of the vehicle-mounted device

In this system, when the character input is required, the software keyboard is displayed.

Knowledge

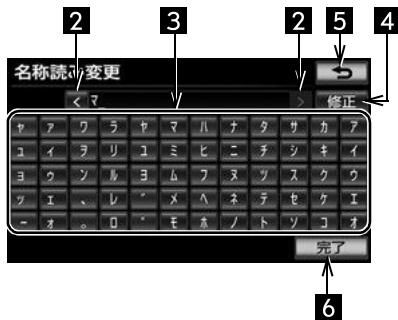
- By the situation which the software keyboard is displayed, or different design of the keyboard screen, enter how is or is limited.
 - Function of each switch, looks like the following. Especially with no explanation switch is common to the time of each input.
 - When the character input in the navigation, you can use a dedicated software keyboard.
 - "Input at the time of name / Reading Search" (→ P.42)
 - "Input at the time of change name" (→ P.43)
 - When the name change
 - G-BOOK use (kana-kanji input) when



• When the name / Reading search



• When the name of reading change



1. Using the software keyboard

switch		-Out work
1	Space switch	To enter a space at the cursor position.
2	Cursor movement switch	To move the cursor. <ul style="list-style-type: none"> Continuing to touch, move the cursor continuously. In the case of undetermined, move the cursor within the range of undetermined. Fixed, regardless of the undetermined, you can insert the character from the position you move the cursor.
3	Character input switch	To enter the various characters.
4	Modify switch	To erase the character. <ul style="list-style-type: none"> When the cursor is at the bottom of the characters, erase the character on the cursor. When the cursor is after the last tail of characters, erasing the previous character at the cursor. Continuing to touch, to erase from the position of the cursor one by one character.
5	Switch back	Not enter a character that you entered in the software keyboard, to exit the keyboard.
6	Completion switch	To exit the software keyboard. Return to the previous screen keyboard is displayed, the character is input.
7	No conversion switch	When the Do input or, to confirm remain in hiragana.
8	Conversion switch	When the Do input or, to convert to Kanji.
9	Input mode selector switch	Switch the character input mode. [Wonder]: Hiragana, enter the Chinese characters [Kana]: Enter the katakana [Alphanumeric]: Input alphabet, numbers [Number Symbol]: Numbers, and symbols input
10	Fixed switch	To display the standard input screen, enter the boilerplate.
11	History switch	To display the input history screen, to input from a string of history that you enter in to the last time.
12	New line switch	Begin on a new line.
13	Chinese character input switch	Switch to input Chinese characters, katakana, alphanumeric characters and symbols.
14	Search switch	Search the map with the entered name.



1. Using the software keyboard

- When the katakana input



15

- When the numbers and symbols input



17

- Letters, numbers, time of input



16

- Boilerplate Input / historical time input



18

- When WEB Search



19

20

1. Using the software keyboard

switch		-Out work
15	Full-width / half-width switch	Switch between the single-byte input and full-width input.
16	Switch between upper / lower case switch	Switch between uppercase input and lowercase input. Page switching the
17	change-over switch page. Boilerplate input switch / history input switch	
18		To enter each string.
19	Search engine switch	Select a search engine.
20	Area switch	To specify the search area. ""': Specifies the current position ""': specify the address "G1 5": specify a destination "no": area Unspecified



Operation

1. Using the software keyboard



Kanji conversion

Operation of the software keyboard

1 In Kana input state, to enter the character.

2 [conversion] Touch.



3 To determine the character.

- When good as it is
 - [Full Set] Touch.
- When converting only the conversion range
 - Touch to select the desired candidate.
- When the conversion range (clause) is wrong
 - [Of] Touch to modify the conversion range to.



Four If you want to convert only the conversion range, select

Touch select the desired candidate in-option range, to move to the next conversion range.

Until the end of the conversion of all of the characters,

3 Repeat the operation.

Input at the time of name / Reading search

■ Hiragana input

1 In Kana input state, to enter the character.

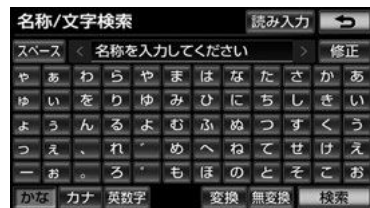


- When you input in kanji and katakana, alphanumeric characters and symbols
 - [Chinese character input] Touch. - how to enter Chinese characters
 - "Kanji conversion" (→ P.42) · Katakana, for alphanumeric characters and symbols input
 - "Katakana, alphanumeric characters and symbols input" (→ P.42)
- Katakana, alphanumeric characters and symbols input

1 [Kana] Or [Alphanumeric characters] Touch to

And to switch the input screen.

- When the name / Reading search screen
 - [Chinese character input] Touch.



2 To enter the character.



Knowledge

- In the middle of the input [Chinese character input] Ya [Reading Input] When you touch, entered characters will be erased.

1. Using the software keyboard

Input at the time of the name change

1 In Kana input state, to enter the character.



- How to enter Chinese characters
- "Kanji conversion" (→ P.42)
- When you enter katakana, alphanumeric characters and symbols
- **[Kana]** , **[Alphanumeric characters]** Or **[Number symbol]** Touch.

Display of predictive conversion candidates


When you select "Yes" in the predictive conversion candidate display of G-BOOK Advanced Settings, you can make predictions conversion. If you enter a character, to predict the character that follows the undetermined character, to display the prediction conversion candidates to the bottom left of the screen.

1 Kana in the input state, the character 1 or more characters input.


2 It selects a prediction conversion candidates.



Predictive conversion candidate

- When good in the displayed candidate
 - Touch the predictive conversion candidate.
- When it is not desired candidate
 -  Touch to display the desired candidate, touch the candidate.

- When you can switch the display / non-display of the predictive conversion candidate
 - "To change the display setting of the predictive conversion candidate" (→ P.46)

 Knowledge

- Predictive conversion candidates are displayed up to a maximum of 5 candidates.

2. To change the settings of the software keyboard



Operation of the vehicle-mounted device

For configuration changes of software keyboard

In G-BOOK Advanced screen, name registration of the memory location point and E-mail when creating such It can be set to simplify the input of.

Item	page
Editing of word	P.44
Modification of the standard sentence	P.45
Delete the input history	P.46
Display set of predictive conversion candidates	P.46

To edit a word

Specify the reading and words, you can add the word to be converted candidate subject to the dictionary of the vehicle-mounted device. In addition, you can modify or delete the added words.

To add a word



1 [Word EDIT] Touch.

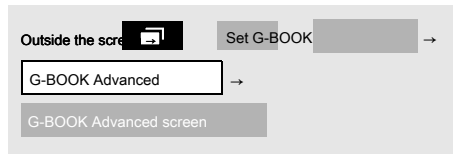
2 [add to] Touch.

3 [reading] and [word] Touch the Te, respectively input.

- Enter the software keyboard.

Four [Finish] Touch.

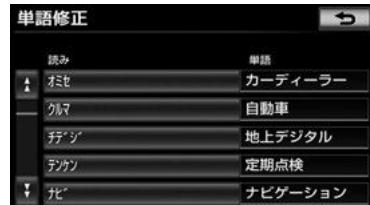
To correct the word



1 [Word EDIT] Touch.

2 [Modify] Touch.

3 Touch the reading of the word that you want to modify.



Four [reading] and [word] Touch the To correct Te.

- Enter the software keyboard.

Five [Finish] Touch.

- When you exceed the maximum number of registrations of the word, please delete unnecessary words registered. (→ P.45)
- Continue when the modification of the word
 - **2~Four** Repeat the operation.

2. To change the settings of the software keyboard

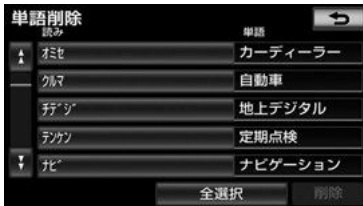
To delete a word



1 [Word EDIT] Touch.

2 [Delete] Touch.

3 Deleted want to read touch of the word.



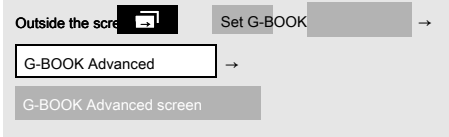
- When you select all of the words
 - [Select all] Touch.
- To cancel the selection
 - Touch the reading of the word you have selected.
- To cancel all the words
 - [Select All releases] Touch.

Four [Delete] Touch.

Five [Yes] Touch.

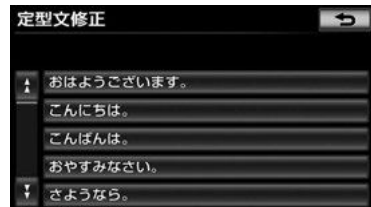
To modify the standard sentence

Boilerplate statement, you can change the content by your choice. However, it is possible to add to the new You can not.



1 [Boilerplate Modify] Touch.

2 Modify touch the boilerplate that you want to.



3 To modify the standard sentence.

- Enter the software keyboard.

2. To change the settings of the software keyboard



To delete the input history

Operation of the vehicle-mounted device

You can delete the unwanted input history.



1 [Delete Input History] Touch.

2 Delete Touch the history you want.

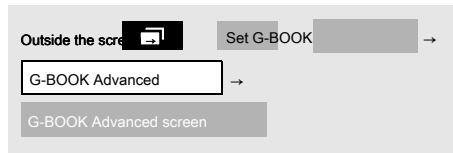


- When you remove all of history
 - [Delete all] Touch.

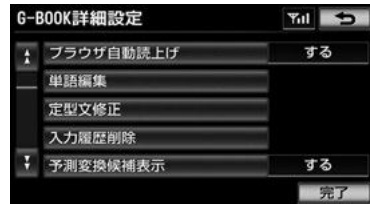
3 [Yes] Touch.

To change the display setting of the predictive conversion candidate

When you use the software keyboard, you can select the display / non-display of the predictive conversion candidate (→ P.43).



1 [Predictive conversion candidate display] Touch.



- [Predictive conversion candidate display] If it is not displayed, please scroll through the list.

2 [To] Or [do not do] Standing in the Ji.

3 [Finish] Touch.

1. About the list screen

Switch the list screen

If there is more than one candidate (selection), for example, when calling the map, list screen is displayed. When not in the list of the candidate of hope is being displayed, switch the list, select the candidate of hope.

Switching display of line

- 1 [Sub-row] , [Or row] , [Letters s] , [Tagyo] , [Row] , [Row] , [Or Row] , [Or row] , [Racovian] Or [I Row Touch.



- List as "sub-row or rows →" will move.
- In the case of "sub-row", [Sub-row] Of your capital to touch on, list such as "Oh → I" is you can motion.

The mark and the type of switching Display

- 1 [Mark] - [Mark] - [See] S) - [type] Touch any of the.



- Skip to the next mark and type, the list will move.

Switching display of page

- 1 [Or] Touch to.



- List one page at a time will move.
- [Or] Continuing to touch on, list one item at a time will continue to run.

- You can also switch between the list with slide touch operation. (→ P.31)

1. About the list screen

Switching display of regional and facility item

Operation of the vehicle-mounted device

- 1 Region ([Hokkaido] , [Northeast] , [Kanto] , [Central] , [Kinki] , [Shikoku Medium] , [Kyushu])
 And facilities item ([shop] , [car] , [Lodging] , [play] , [public] , [Medical] , [traffic] , [culture] , [other] Touch).



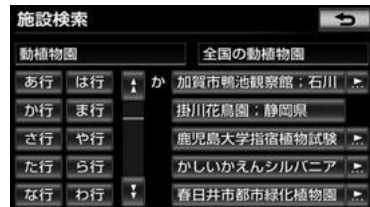
- Lists for each area and facilities item will move.

To change the display range of characters

If the number of characters in the name displayed in the list is large, you may not see all.

When the following operations, you can see all the names.

1 Touch.



- To return to the top • Touch.


1. Change the setting and adjustment of the screen

To display the image quality adjustment screen

1 Outside the screen  Holding down one second.

2 [Picture quality and consumption] Touch.

- Image quality adjustment screen will be displayed.

• Outside the screen  → Configuration → [Image quality-Consumption] If you do the operation in the order, you will see the image quality adjustment screen (navigation screen).

• DVD video being displayed, such as, [Various switching] → [Image quality adjustment] Even if the touch in the order can be displayed.

Display example of the image quality adjustment screen

- Navigation screen




- DVD, TV screen



- The camera screen



-  Touch to display the items of the switch you want to adjust.
- To cancel the image quality adjustment screen
- [Finish] Touch.

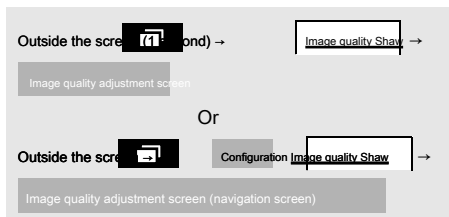
1. Change the setting and adjustment of the screen

To adjust the image quality

Operation of the vehicle-mounted device

Hue, depth of color, you can adjust when you are viewing a video such as a DVD or a camera.

Such as a navigation screen and audio operation screen, the contrast, you can only adjust the brightness.



1 [Or] Touch to control

Switch to the item you want to integer.

2 To adjust the image quality, [Finish] Touch.

- In the image quality adjustment, you can adjust the following items.

Item switch		function
hue	Greenery	Red to strengthen the green
		To strengthen the red
Depth of color	Conc.	Pale to dark colors
		To pale color
Contrast	strength	Weak to strong
		To weaken
Brightness	Akira	Dark to bright
		To darken

Knowledge

- You can adjust Hiruga-Yoruga independently of each other.
- If the LCD AI function has been set, it will not be able to brightness and contrast adjustment.

About Hiruga display and night image display

At night, etc., it may assistant engineer image to bright screen and a dark environment is difficult to see. Therefore, it can be easier to see the screen by switching the <Hiruga display> and <night image display> if necessary.

Screen example of Hiruga display and Yoruga display

- Hiruga Display

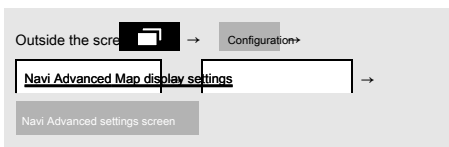


- Night image display



Switch the Hiruga display and night image display

You can set the timing to switch the Hiruga display and Yoruga display.



1 [Map color switching timing setting]

Touch.



- [Map color switching timing setting] If is not displayed, please scroll through the list.

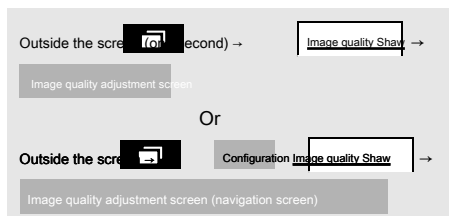
2 [Time Synchronize] - [Illuminating Synchronize] - [Force Hiruga] Touch any of the.

- [Time Synchronize] : Automatically switches the day screen and night screen in continuous motion in time. (Sunrise and sunset time has been set for each date.)
- [Illuminating Synchronize] : Day screen and night screen will alternate in conjunction with the ON / OFF of the head light.
- [Force noon image] : Is used to display map always in the daytime screen fixed.

3 [Finish] Touch. (1 Screen)

Manually to noon image display

When the screen is of the night image display, you can manually to noon image display.



1 [Noon screen] Touch.

- Each time you touch, to switch the Hiruga display and Yoruga display.

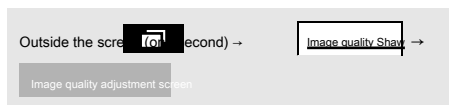
2 [Finish] Touch.

Knowledge

- When set to Hiruga display, operating indicator light of the switch will light up.
- When Hiruga display of, [Noon screen] It is not displayed.

Setting the LCD AI function

When you are viewing a video, you can automatically adjust the contrast and brightness.



1 [LCD AI] Touch.

- If the LCD AI function is set, create the dynamic display lights up.

1. Change the setting and adjustment of the screen



2 [Finish] Touch.

Operation of the vehicle-mounted device



Knowledge

- If the LCD AI function has been set, it will not be able to brightness and contrast adjustment.
- LCD AI function can be set DVD, digital TV, only the video in the display of SD video.

Turn off the screen

Without erasing the voice, you can turn off the screen only.

Outside the screen (Sound) → →

Image quality adjustment screen

Or

Outside the screen Configuration →

Image quality adjustment screen (navigation screen)

1 [Screen consumption] Touch.

- When displaying the screen

- Outside the screen -

Press any.

About screen mode

Images such as a DVD, you can switch between normal video and wide-image.

Standard picture mode (Normal)

Vertical 3: both ends at the rate of four horizontal screen (aspect ratio of the previous TV screen) will be displayed in black.



Wide 1-screen mode (Wide 1 / Wide)

Vertical 3: Side 4 percentage screen (aspect ratio of the earlier of the TV screen) and to display evenly expanded to the left and right direction.



Wide 2-screen mode (Wide 2 / Full)

Vertical 3: Percentage of four horizontal screen (aspect ratio of the earlier of the TV screen) and to display evenly expanded to up, down, left and right Direction.



It will select the mode that different from the image ratio, such as TV shows and movies and please note that the leave is a difference in appearance from the original image.

The customer is not a problem as long as you to watch personally but, if carried out, such as compression and stretching of the screen as the purpose is to watch for commercial purposes or public crowd, the author of the rights that are protected by copyright law since there is a possibility that infringe, careful Kedah again.

Switch the screen mode

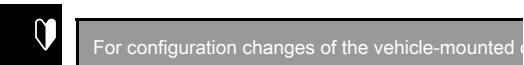
For the method of switching the screen mode of each image, refer to the following page.


Film image	page
DVD	P.264
SD video	P.285
Digital television	P.329
iPod video	P.343
VTR	P.345



Operatio

1. To change the settings of the vehicle-mounted device



Operation of the vehicle-mounted device
1 Outside the screen  push.

2 Configuration Touch.

3 [Common setting] Touch.



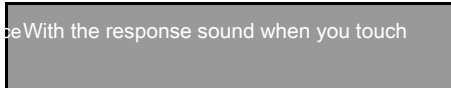
Four The settings of each item, [Finish] Standing in the Ji.

- From the common Setup screen, you can set the following items.

Item	page
Set of user switching	P.63
Setting the slide touch operation	P.32
Setting the BEEP sound notification	P.54
Setting of the operation screen continuation display	P.54
Switching of the theme color	P.55
Initialization of personal information	P.55
Setting the air conditioner switch display	P.55
Security Settings	P.61
Software Updates	P.58

 Knowledge

- For the target model of the air conditioner switch display, please contact your dealer.

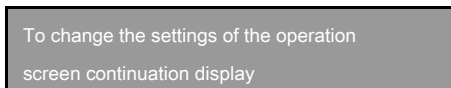


You can set the output to / city of response Kotaeon when you touch the touch switch.



1 [BEEP sound notification] Touch.

2 [To] Or [do not do] Standing in the Ji.



To the continued display of the audio operation screen
You can set the city.



1 [Operation screen continuation Display] Touch.

2 [To] Or [do not do] Standing in the Ji.

- When set to "No", if you did not operate about 20 seconds, the screen of the previously that the audio manipulation or DVD, digital TV, and at the time of VTR operation will switch to full-screen display.

Knowledge

- When the hands-free interrupt screen, such as incoming call is displayed, after the release of the interrupt screen, it may not return to the screen of also.

To change the theme color

You can change the theme color of the screen.



1 [Theme color switching] Touch.

2 Touch the color of hope.

To change the settings of the air conditioner switch display

You can set the on-screen screen display to / Sina physician of when you operate the air conditioning functions of the vehicle.



1 [Air conditioning switching display] Touch.

2 [To] Or [do not do] Standing in the Ji.

Knowledge

- For the target models, please contact your dealer.

Initializes the personal information

The information that has been set of the vehicle-mounted device and storage can be initialized.

- Once initialized data is not or revert to the original. Please initialize with care.
- Please set from to release the security function. (→ P.62)
- When you initialize your personal information, information of all users will be initialized.
- When the selected user of the information you want to initialize
 - "To initialize the settings of each user" (→ P.67)
- The following information, you can be on the state of the Delete or initial setting.

Item	Information
Setting of the vehicle-mounted device of setting image quality adjustment	Setting the opening screen
Software keyboard	Boilerplate software keyboard-related
	settings and editing items you word
	editing you add input history

1. To change the settings of the vehicle-mounted device



Item	Information
Operation of the vehicle-mounted device	Traveling locus various setting items of destination history memory point detour
	memory point user switching of the set
	maintenance function
	Set of maintenance automatic notification
	Root Learning Result vehicle information setting
	Set of safety and comfortable driving setting list
GPS voice navigation	
Audio & Visual	Setting audio mode receiving radio of the kind of volume
	setting tone control (AM / FM)
	Music being recorded to the channel information hard disk stored in the pre-set switch in digital
	TV
	Media database version information HDD audio playback settings
	Connection settings of Bluetooth audio
Registration information of Bluetooth audio equipment	
Inspiration	Voice was the voice memo recording

Item	Information
hands free	Phone book data transmission history and incoming call history one-touch
	dialing Bluetooth phone registration
	information handsfree-related settings and editing items
Eco function	Eco-trial eco map eco-route selection e fuel consumption information smartphone navigation collaborative (ECO function)
Smartphones	N'nabi cooperation Bluetooth smartphones information
G-BOOK ※	G-BOOK screen Operator service, information check G memory point the main menu to switch bookmark
	browsing history My request that you add the G-BOOK Center menu
	G-BOOK-related settings and editing items

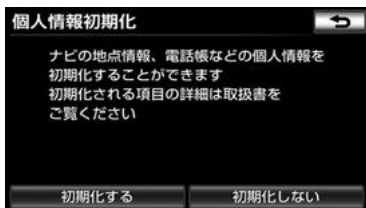
※ G-BOOK online service

You can operate when being used.



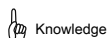
1 [Personal information initialization] Touch.

2 [initialize] Touch.



3 [Yes] Touch.

Four [OK] Touch.




- And if the initialization failure message is displayed, if you accidentally turn off the power during initialization, again, do so personal information initialization.

Setting the opening screen

You can switch the screen that appears when you turn on the machine to your liking.

1 Outside the screen  push.

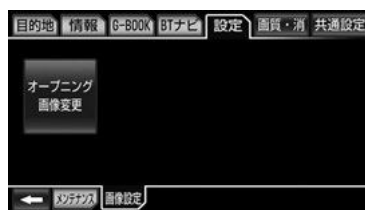
2  Touch.

3 [.] Touch.

Four  Touch.

Five [Opening image Change] Standing in the

Ji.



6 [1], [2], [3] Or [Custom None] Touch.



- [custom] You can only touch of when the image is registered.

7 [Finish] Touch.


Registration of the image to the custom

Captures the image data recorded on the SD memory card, you can be registered with the custom. About SD memory card and image data that can be used in the vehicle-mounted device, "about the media / data that can be used in the vehicle-mounted device" (->

Please refer to P.614).

Insert the SD memory card (-> P.25)

-> off-screen ->  Settings Image Settings

->  Opening image change ->

Opening image change screen

1. To change the settings of the vehicle-mounted device



1 Custom Changes Touch.

Operation of the



2 Select the image you want to set, [Decision]

Touch.



- If you want to see the preview screen of the selected image

- [preview] Touch.



- If you want to see the next image
 - [▶] Touch.
- If you want to see the previous image
 - [◀] Touch.

3 [Decision] Touch.

Four [Finish] Touch.

With the software update

Download the latest software from the PC-only site, you can update. To update requires a USB memory.

Preparing the update data

1 PC-only site (<http://>

To download the data in accordance with the guidance of toyota.jp/dop/navi/update/).

2 To copy the data to a USB memory

That.



Knowledge

- Downloaded data, please save to a USB memory root directory (the top-level hierarchy).

To update the software

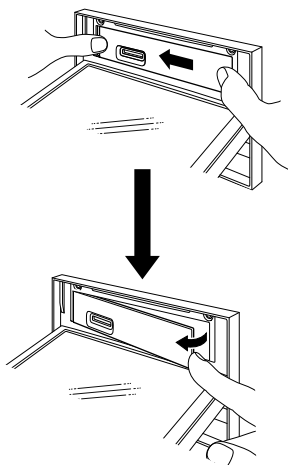
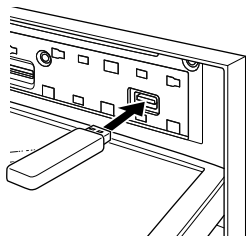
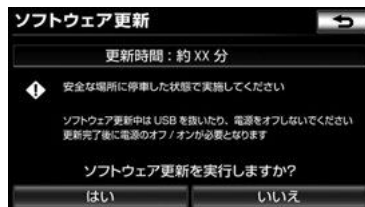
Outside the screen

Configuration Common setting

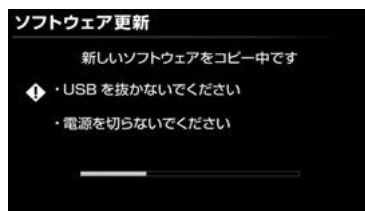
Common Settings screen

1 [Software Update] Touch.

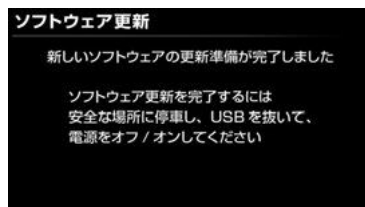
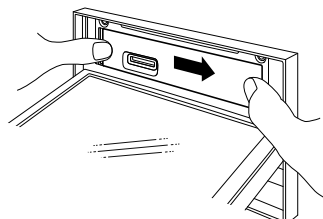
- Display opens.
- If you decide to cancel the software update
 - [◀] Touch.

2 Remove the cover.**3** Plug in a USB memory.**Four** [To implement the software update] To touch.**Five** [Yes] Touch.**6** Data is copied, software

To prepare for the A update.



- When a copy of the data has been completed
- Update preparation completion screen will be displayed.

**7** Remove the USB memory.**8** Attaching the cover.

1. To change the settings of the vehicle-mounted device



9 OFF the engine switch (LOCK)

After you, to ON again.

Operation of the vehicle-mounted device

- Software update will start.
- When the update is complete, the opening screen appears, then switch to the navigation screen.

Ten Close the display.

1. Set the security

Security Settings


Activating the security function, if you remove the vehicles of the battery terminal, it can not be used to operate the vehicle-mounted device. In the security of the operation, by lighting the operation indicator, it is possible to deter the theft.

In addition, If you leave a note of the serial number that is displayed, if you or stolen, you can see the owner and the vehicle-mounted device.




To operate the security

If the password hint and password to register, you can activate the security.

 Knowledge

- Password hint and password, you can distinguish between full-width and half-width, upper and lower case letters.
- Please to have you ahead so as not to forget the password that you registered. It is required when to release the lock.

1 Outside the screen  push.

2  touch.

3 [Common setting] Touch.



Four [security settings] Touch.

Five Security Features [Configuration] To touch.

- If you register a password, [Configuration] → [Yes] Password entry screen when you touch in the order of will be displayed. When you enter the password, you can register a new password.

6 [Set in a multi-word] Or [Solid Settings from Teibun] Touch.

- [Set in a multi-word] To enter ... any hints of password
- [Setting than the fixed statement] Choose ... a password hint from among the five

7 To register a password hint.

- procedure 6 so [Set in a multi-word] If you touch the
 - To enter a hint. (→ P.38)
- procedure 6 so [Setting than the fixed statement] If you touch the
 - Touch the tips.

8 To enter a password. (→ P.38)

9 [Finish] Touch.

1. Set the security

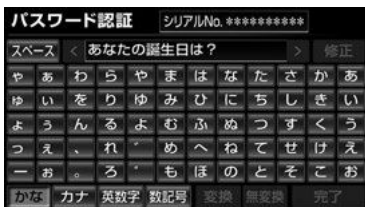


Unlock the security

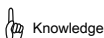
Operation of the vehicle-mounted device

If the vehicle-mounted device and remove the vehicle of the battery terminal can no longer be operated, if you enter the password that you registered, you will be able to manipulate.

1 To enter a password. (→ P.38)



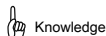
2 [Roger that] Touch.



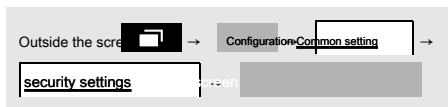
- If you forget the password, consult your dealer.

Blink the operating indicator

When the engine switch to the OFF (LOCK), you can blink an operating indicator.



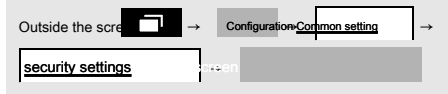
- Before you blink an operating indicator, you activate the security. (→ P.61)



1 Of indicator [ON] Touch.

- [OFF] When you touch, the operation indicator does not blink.

To stop the security



1 Security Features [Release] To touch.

2 [Yes] Touch.

3 To enter a password. (→ P.38)

1. stores the setting state of the vehicle-mounted device

About account de customize

The account de customization, is a function that can be allowed to memorize for each user a variety of settings state of the vehicle-mounted device. Users can register up to three.

For destination setting screen and information screen

By the user is selected, the destination screen (→ P.101) and information screen (→ P.392) the design of such switches.

- Set 1 of the design



- Set 2 of design



- Set 3 of design



 Knowledge

- It is not possible to change the design of the screen is set to each user.

1. stores the setting state of the vehicle-mounted device



For setting items that can be stored

Operation of the vehicle-mounted device

Various navigation setting and sound quality setting, you can let the stores a connection destination of Bluetooth devices.

- You can store the following settings.

	item	page
Setting of the vehicle-mounted device	Setting the image quality adjustment	P.50
	Setting the opening screen	P.57
	Setting the theme color	P.55
GPS Voice Navigation	Volume settings	P.100
	Setting the navigation Advanced settings list ※ 1	P.171
	Set of map orientation	P.77
	Setting of the map display mode	P.77 ~ P.81
	Setting the map display scale	P.76
	Various settings of VICS - traffic information	P.210
	ETC of various settings ※ 2	P.457
	Set of safety and comfortable driving setting list	P.176
	Display set of congestion increase or decrease prediction ※ 3	P.588
	Setting the display color of the map	P.82
Customizable destination menu	P.150	
Audio & Visual	Volume settings	P.238
	Setting the sound quality adjustment	P.239
	Audio mode	P.238
	Receiving radio types (AM / FM)	P.245
hands free	Bluetooth phones to be connected	P.470
	Phone book data	P.488
	Hands-free-related settings and editing Item	P.496

1. stores the setting state of the vehicle-mounted device

item		page
G-BOOK	Volume settings of the browser screen	P.541
	G-BOOK-related settings and edit item	P.594



Operatior

※ 1 Route learning result, the vehicle information setting can be stored for each user

To do.

※ 2 Only when it is connected to the navigation corresponding ETC on-board unit.

※ 3 Only when you are using the G-BOOK online service.

1. stores the setting state of the vehicle-mounted device



Knowledge

- It is not possible to register the same Bluetooth device with a different user (audio equipment / phone). If the Bluetooth device registered another user was registered, the user's registration, which had been the first registered it will be canceled.
- Bluetooth equipment (audio equipment / telephone), together with three of the user, you can register a maximum of 5 dimer.
- The selection of Bluetooth devices (audio equipment / phone) (→ P.360, P.500) or delete (→ P.364, P.499), you can operate only the user who registered the equipment.

To set up an account de customized

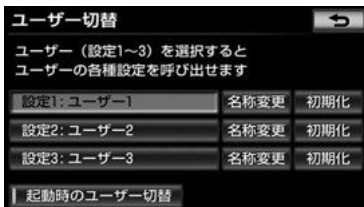
When you turn the power of the vehicle-mounted device, it can be configured to use a vehicle-mounted device select the user.

To set the user switching at the time of start-up



1 [User switching] Touch.

2 [User switching at the time of start-up] Standing in the Ji.

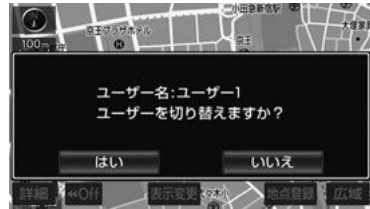


- When a user switching at the time of start-up has been set, the operation indicator lights up.

To select the user at the time of start-up

1 The engine switch ACC or To ON.

2 [Yes] Touch.



- If you do not want to change the user
- [No] Touch.

3 Select the user.

- The vehicle-mounted device will start in the set state of the selected user.

Switch users

By calling the setting of your choice, you can use the navigation in the set state.



1 Select the user.

 Knowledge

- During use a hands-free function, the user can not move off.

To change the set name



1 [Change of Name] Touch.

2 To modify or input. (→ P.42)

To initialize the settings of each user



1 [Initialize] Touch.

2 [Yes] Touch.

GPS voice navigation



GPS Bo

1 Before you use the navigation

1. Introduction 69
2. views and voice guidance of the navigation screen 70

Sunabigeshti

2 To manipulate the map screen

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To display 97
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5. calling the map 101
6. to manipulate the retrieved map 115

© down

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2. Set the destination
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Four Registration of point

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Five Working with Navigation

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4. for the maintenance function 177
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7 Using the VICS · traffic information

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1. For the smartphone navigation collaborative
..... 227

1. First of all

That you should know

When traveling, please be sure to follow the actual traffic regulations. For safety, there is a can not be operated function becomes the running state. Route to be displayed at the destination guide is a reference only route to the vicinity of the destination.

- not necessarily the shortest route, the traffic jam to not root, you do not like early go route.


Data of roads, place names and facilities information and charges, it may be and inadequacies not up-to-date state.

When you replace the tires, please do the automatic correction. (→ P.169)




- This system, so we operate based on such as the rotation of the tire, you may accuracy When you replace a tire is deteriorated.

Vehicle mark is **not** guaranteed to always display the correct position.


- This system, GPS information and various sensors, but we are the current position display by utilizing such as a road map data, and when poor radio wave accuracy state from the artificial satellite, from the two following artificial satellite radio only, such as when that can not be captured might not be accurate. This error can not be eliminated by the correction, such as. Vehicle mark is displayed on the actual current location and different places (vehicle mark

 Is shifted) you can have.

• Artificial satellite state, due to the state of the vehicle (traveling location and operating conditions), vehicle mark

 It may deviate. In addition, such as new roads, and traveling on the map data is different from the actual road shape road, you may be the vehicle mark is shifted. However,  even if displacement vehicle mark of the map, and **to travel for a while, map match in g**  **And GPS information is available, the current location will be automatically corrected.** (In some cases, it may take several minutes.)

See also "About navigation accuracy". (→ P.200)

※ The map matching, and position information on the current location obtained by using, for example, GPS information, by comparing the road, which has been running up to now, is a system to display the vehicle mark the most appropriate road. 

1. Before you use the navigation

2. view of the navigation screen and voice guidance




GPS voice navigation and is


By setting a destination, automatically route is searched, it will be made destination guide by voice and screen display.

GPS Bc View of the current position screen in the destination guide



Viewing		Function
1	Azimuth mark	<p>To display the direction of the map.</p> <p> When North up: When heading up: When 3D </p> <ul style="list-style-type: none"> For switching of map orientation "Switching the map orientation" (-> P.77)
2	Vehicle mark	To view the direction that is facing the current position and the car.
3	Lane (lane) Display	<p>To display the lane of the intersection passing through-branch. (Map data to some of the information intersection only)</p> <ul style="list-style-type: none"> Display lane during the destination guidance is recommended traveling in blue.
4	Name Display	<p>Situation by displaying the things of the next. (Map data to Oh Ru point of information only)</p> <ul style="list-style-type: none"> The name of the intersection passing through-branch Traveling to have the name of the road Name of IC · SA · PA passing (only when traveling on a highway) Direction name of IC · JCT to branch (only when you are traveling on the highway)

Viewing		Function
5	Route display	When you set a destination, to display the route to the destination. (→ P.128)
6	Guide point	To display in the destination guide, the intersection passing through a branch (the guide point mark)
7	Scale display	To display the scale of the map being displayed. <ul style="list-style-type: none"> For more information, refer to "switch the map scale" (→ P.76) · "About the scale display of the map" (→ P.205).
8	GPS mark	Absolute position information from a satellite is displayed when it is utilized. <ul style="list-style-type: none"> Even when the GPS mark is displayed, it might not be accurate due to the state of the artificial satellite. (→ P.195)
9	VICS time stamp	In areas where VICS · traffic information is being transmitted, to display the time at which the VICS · traffic information has been provided. <ul style="list-style-type: none"> When there is information on the route, according to the information, it will change the color of the timestamp. (→ P.210)
10	Estimated arrival time display / destination direction mark	Situation by displaying the next mark. <ul style="list-style-type: none"> Estimated arrival time display   To display the estimated arrival time to the destination. (→ P.136) Destination direction mark  When out from the root, to display the direction of the destination.
11	The remaining distance display	To display the distance from the current location to the destination. <ul style="list-style-type: none"> Show distance through a route that is displayed. (When deviated from the route, it displays the linear distance.) The switching of the remaining distance display "Switching estimated arrival time and remaining distance display" (→ P.140)
12	Clock Display	To display the current time. (→ P.82)

 Knowledge

- Map screen that are used in this document, except for the part of the description, we use the map screen GPS mark · VICS time stamp is not displayed.
- The VICS, Vehicle Information and Communication System: refers to the road traffic information communication system. (→ P.220)

About voice guidance

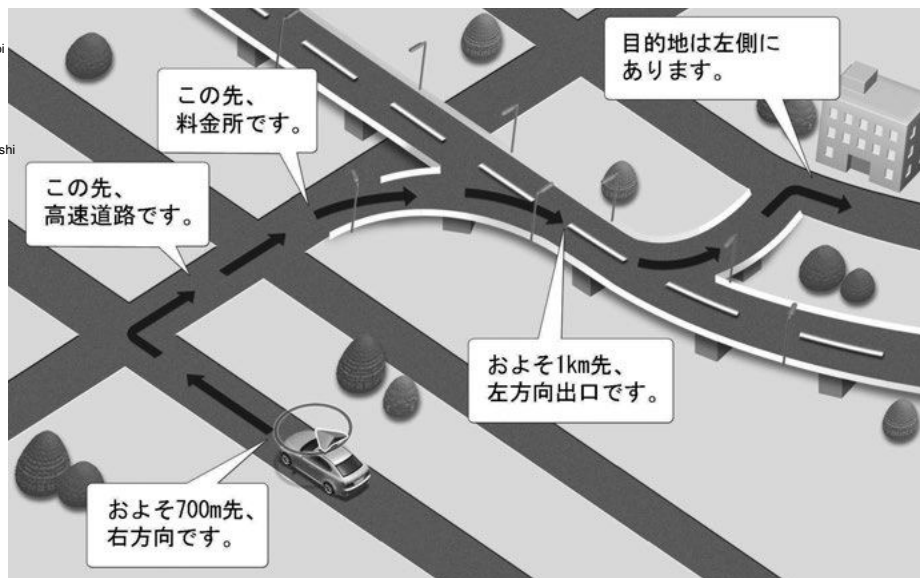
During destination guidance, it approaches to an intersection, destination branch, to audio are output. (→ P.130)



GPS Boi

Sunabigeshi

© down



1. Display of map

To display the current location

The current position of the car (vehicle position) is displayed on the map.



Map screen other than the current location or in a display other than the map,


1 Outside the screen push.

- In the current location screen, off-screen  The press Strike, route name, route number in the vicinity of the place name, in the vicinity of the current position at the top of the screen will be displayed.



Knowledge

- During the travel limits the road to be displayed. (Such as road width of less than 5.5m does not appear.) However, such as when the vehicle is traveling on a road with a width less than 5.5m will be displayed as needed. (→ P.128)

- Is after desorbed or battery terminal when you start the first time the vehicle-mounted device, you may have to display the vehicle mark in a different location than the actual current location (vehicle mark is shifted). 

However, even if displacement vehicle mark of the map, and to travel for a while, map matching and GPS information is available, the current location will be automatically corrected. (In some cases, it may take several minutes.)

- GPS information is not available, when the present location is not automatically corrected, once parked in a safe place, please do the modification of the current location. (→ P.169)
- The following route name, route number when will not be displayed.

- displaying a wide area map than 200m view, when the map data is not information
When

Display latitude and longitude

You can check the current location of latitude and longitude.



座標情報	
住所:	東京都新宿区西新宿付近
世界測地系	緯度: 35度41分17秒
	経度: 139度41分50秒
日本測地系	緯度: 35度41分 5秒
	経度: 139度42分 1秒

Map screen of the current location

1. Display of map

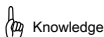
1 Outside the screen  push.

2 [Coordinate] Touch.



- The coordinates of the current location of the address and latitude and longitude will be displayed.

③ down



- Knowledge
- Latitude and longitude, the world geodetic system and of both the Japan geodetic system coordinates are displayed.

The display of the switch

You can at least be Rukoto the display of the switches on the map.



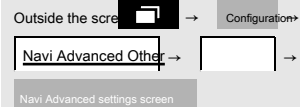
1 [Off] Touch.



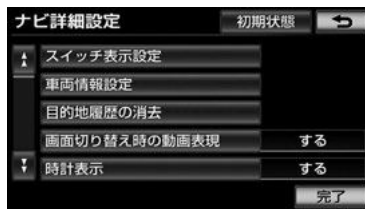
- When you set the switches to be displayed at the time of the
 - "Changing the switch display settings" (→ P.74)
- When you display the switches
 - [On] Touch.

Changing the switch display settings [Off] When

you touch on, you can be the setting of the switches that displays.



1 [Switch Display Settings] Touch.



2 To switch you want to change the display settings Touch, [Finish] Touch.



- When it returns to the state of the initial setting
 - [initial state] Touch.

3 [Finish] Touch. (1 Screen)

Move the map
(Slide touch scroll / one-touch scroll)

Move the earth view the slide touch scroll

You can lend dynamic map in the flick and slide operation.

- The to / city of slide touch operation can be set. (→ P.32)


Map screen

1 Touch on the map, slide also

The flick operation. (→ P.31)



- When the slide operation, the map will move to match the movement of the finger.
- When the flick operation, you can scroll the map in the direction of paying the finger. And quantity to scroll, change the speed to pay
It turned into.
- scrolling will stop automatically. Disk
You can and child to stop even touch the screen during the roll.

 Knowledge

- When the next, it does not come in a slide touch scroll. · Running
- When the 3D viewing the map

Move the map in the one-touch scroll

A touched point as the center of the screen, you can move the map.




1 Touch on the map.

- Set the slide touch operation to "No" (→ P.32) the time, and continue to touch, the faster the speed at which the map moves. (At this time, but it will be in yellow.)



- Straight-line distance from the current location is displayed in the lower left map.

 Knowledge

- For while driving safety, it does not only move a certain distance. Also, when you are viewing a city view (→ P.83) while traveling, you will not be able to move the map.
- When the one-touch scroll move the map, even if the run line map will no longer work. In this case, the off-screen



To display the current location Press

Then, it will be the map moves.

- When moving the map, cut sort of map orientation (→ P.77) can not be.

1. Display of map

Attached to the place name display in the map scroll

When you move the map, you can display the route name, route number in the vicinity of the place name, in the vicinity of the screen center in the top of the screen.



GPS B...

Sunabigeshi Knowledge

- When you stop the movement of the map, it is automatically erased after about 6 seconds.
- When the following, route name, route number is not displayed.

© down

- when there is no information in the map data

Displaying a wide area map than 200m Figure

When

Switch the map scale

You can switch the map to 1/5 Senzu to 1/2048 scale of hope in Manzuma (range of the map).

[Wide area] : To widen the range of the map

[More] : To narrow the range of the map



Scale bar

- You can switch to the 13 steps. (→ P.205)
- Each time you touch, will switch one step at a time.
- **[Wide area] Or [More] And touched Taha, when you touch the numbers of the scale bar, to switch the scale.**
- **[Wide area] Or [More] And for more than one second touch** continue to switch, you can switch the scale continuously. Release the al hand that became the scale of hope.

Knowledge

- For while driving safety, toggle between the scale-free stage, or you will not be able to change the touch to scale to the numbers of the scale bar.
- In areas where there is information on the town map in the map data,

[More] In and continue to narrow the range of the map, you can switch to city streets diagram display. (→ P.83)

And have display Nitsu of scale switching message

Scale "to display the city view" during the switching of which messages will be displayed on the screen.



- You can set the display / non-display of the scale switching message. (→ P.172)

Knowledge

- When you set the scale switching message displayed in the "No", the following message no longer shows.
 - "facility information VICS - traffic information is a wide area of the map
It does not appear in the "
 - "facility information to a wide area of the map than 800m views
It will not be displayed. "
 - "VICS - traffic information of the wide area than 1.6km view
It does not appear on the map ", " to view the city view "

Switching the direction of the map

You can switch the orientation of the map being displayed.

- North-up display



Regardless of the direction of travel of the car, to display the map always so north is at the top.



- Heading up display



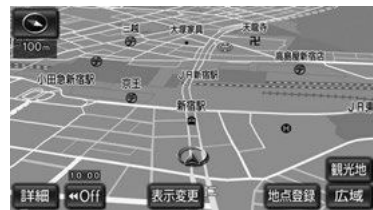
The traveling direction of the car to display a by sea urchin map always facing up.



- 3D display



To display a three-dimensional map.



GPS Bo
Sunabiges
© down

1. Display of map

1  Or  .

- Each time you touch, will switch to North-up display and heading-up display · 3D display.



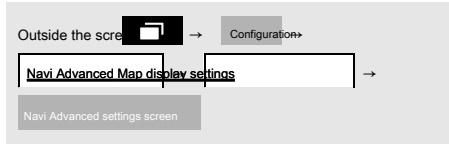
 Knowledge

- GPS Boi • When you are switching to 3D display shows the map so that the direction of travel of the car is always upward.

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To adjust the angle overlooking

© down



1 [3D map display setting] Touch.

2  Or Touch.  Increase the angle:

 Lower the angle



3 When you have finished the adjustment, [set] To touch.

To rotate the 3D map display of


1 Touch on the map.

2 To rotate the map.

 Clockwise

 Counterclockwise

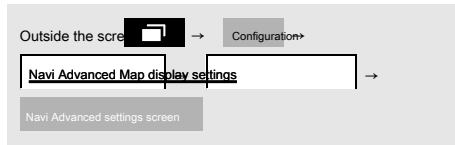


 Knowledge

- When you present location screen, and then return to the original display state (state before the rotation).

Change the setting of character size of the map

You can change the character size, such as a place name that is displayed on the map.



1 [Font Size of the map] Standing in the

Ji.



2 [Big] , [During] Or [small] Touch to And, [Finish] Touch.

Switch the display map

You can view and enlarged map and audio screen on the right side of the map screen.



1 Select the map display you want to set, [End Ryo] Touch.

- From the map display settings screen, you can set the following items.

Item	page
Map 1 screen	P.79
Map 2 screen	P.79
Map & Audio	P.81
Maps & Eco information	P.81

- Map screen of Change View From also, you can switch the display map.

To view left and right divided into two parts to the screen (two-screen display)

You can trigger the display is divided into two left and right on your screen.



1 Change View Touch.

2 [Map Display] Touch.



3 [Map 2 screen] Touch.

- To cancel
 - [Map 1 screen] Touch.

Knowledge

- Operation of the left side of the screen is the same as when the single-screen display.
- When you are allowed to use two-screen display, you can move the map in the slide touch scroll / one-touch scroll only the left side of the screen.

To set the right screen from the map screen

1 Touch on the map of the right screen.

1. Display of map

2 Setting the right screen.



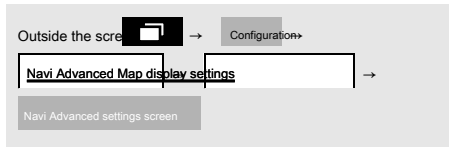
GPS Boi

Actuation indicator lamp

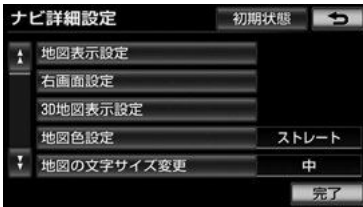
Sunabigeshi

To set the right screen from the setting screen

© down



1 [Right screen Settings Touch.



2 And the setting of the right screen, [Finish] Standing in the Ji.

3 [Finish] Touch. (1 Screen)

■ To change the settings from the right screen setting screen

• Switching of map scale (→ P.76)

• **[More] Or [Wide area] Touch.**

• Switching of map orientation (→ P.77)

• Or to, . Be a screen display screen, it is switched
I can do it.

• Display of the facility (→ P.84) only when you are lodging shown at the left side of the screen, even in the right screen you can display the facility symbols.

• **Right map screen** → [surrounding facilities Display] Touch in the order of.

• If the facility is being displayed, the operating display Light will light up.

• Display of VICS · traffic information (→ P.208) Rutoki have to display the VICS · traffic information to the left side of the screen, can also be used to display the VICS · traffic information in the right screen.

• **[VICS Display] Touch.** • When the VICS · traffic information is displayed
, The operating indicator lights up.

Knowledge

• Display of facilities, display of VICS · traffic information in the same display settings and the left side of the screen, also appears in the right screen.

To view left and right divided into two parts to the screen (map / audio)

You can display the audio screen on the right side of the map screen.



1 Change View Touch.

2 [Map Display] Touch.

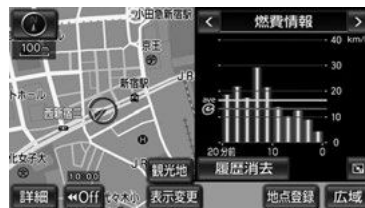


3 [Map & Audio] Touch.

- To cancel
 - [Map 1 screen] Touch.
- On the right screen, and broadcast station information, you will see the music information. For audio operations, refer to Chapter 3, audio and visual.

To view left and right divided into two parts to the screen (map / Eco information)

You can display the eco-information screen on the right side of the map screen.



1 Change View Touch.

2 [Map Display] Touch.



3 [Map & Eco-Info] Touch.

- To cancel
 - [Map 1 screen] Touch.
- Of the right screen [] Or [] When you touch, you can switch the display to eco-driving evaluation and fuel consumption information and Ekotora 1er.

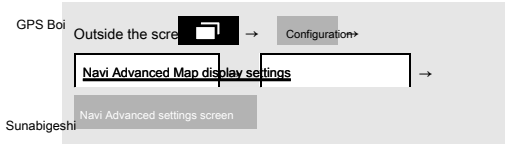
Knowledge

- Eco-driving evaluation, fuel consumption information, please refer to the For information on eco-trial "Eco function" (→ P.183).
- Fuel consumption information, For information on the target model of eco-trial function, please contact your dealer.

1. Display of map

Ru change the display color setting of the map

Switch the map colors (five types) you can.



1 [Map color setting] Touch.

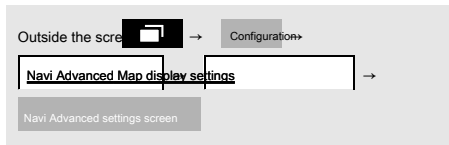
② down **2** Touch the map color of hope, [Finish]

Touch.



Switch the vehicle mark

The vehicle off the mark changing (five types) can be displayed on the map.



1 [Vehicle mark change] Touch.

2 Select the mark to be displayed, [Finish]

Touch.



Switch the clock display

You can display the current time on the map.



- You can set up to / city of the clock display. (→ P.175)

Knowledge

- The time of the clock display is automatically adjusted using GPS radio waves. (It can not be operated.)

1. Display of map

To display the city view

In the region there is information of the city view in the map data, you can switch to town diagram display.




1/5 Senzu map screen (→ P.76)


1 [Town map] Touch.



- The town diagram display there is a 1/5 thousand city view and a 1/2500 city view.

[Wide area] Or [More] Sort outright Touch to.

 Knowledge

- Only areas with data of the city diagram, when you view the 1/5 Senzu, to display the "city view", you can switch to the city diagram display. (If the region there is no city view Before moving the map or current location, city view display will be canceled automatically.)
- If you 1/2500 town map to display the  (one-way).

To cancel the display of the city view

1 During 1/5 thousand town diagram display, [Wide area] To touch.

To view the contents of the facility

1 [Facility] Touch.




2 Touch to display the contents

Move the map to the building there is a facility,

[Facility information] Touch.

- The number of rank and facilities of the building chosen will be displayed.
- When there is no facility is only one building, which chose, the contents of the facility will be displayed.

3 Touch the facility name.

 Knowledge

- There is no information in the map data building, the contents will not be displayed.

2. Set the map display screen

To display the facility mark on the map

You can and child to display a facility mark on the map.



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© down Knowledge

- Facility with no information in the map data is not displayed.
- You can view the detailed map than 1/8 ten thousand figure. (Except for the entire route diagram display screen)
- Facility that can be displayed, or Only the facility located within a radius of about 10km from. (Up to 200 maximum of)

To display the facility marks from the map screen

1 Change View Touch.

2 [Surrounding facilities] Touch.



3 Touch to the genre of the facility.



- When you select a genre other than being displayed

- [All genres] Touch.

- [All genres] When you touch the

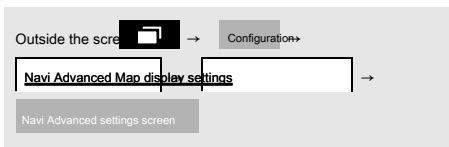
- Touch in the order of the genre of the genre → more detailed facility of the facility.
- To cancel the display
 - [Display release] Or touch to the genre of the selected facilities.

Knowledge

- By repeating the operation, you can select the genre of the facility up to five.
- [G information mark display] It can be used when you are using the G-BOOK online service. (→ P.542)

2. Set the map display screen

To display the facility mark from the settings screen



1 [Surrounding facilities Display] Touch.



2 Select the genre of the facility, [Finish] Touch.

Touch.

- Up to five can be selected.
- When you select a genre other than being displayed

- [All genres] Touch.

• [All genres] When you touch the

- Touch in the order of the genre of the genre → more detailed facility of the facility.

• To cancel the display

- [Display release] Or touch to the genre of the selected facilities.

3 [Finish] Touch. (1 Screen)

Erase the display of the facility mark

Surrounding facilities screen (→ P.84) or peripheral facility display setting screen (→ P.85)

Erased individually

1 Touch to the genre of the selected facilities Ji.

Clear all

1 [Display release] Touch.

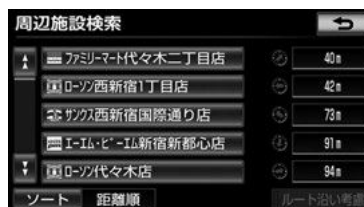
Search near the facility

When in, or you can display the straight line distance and direction from the name of the facility in the vicinity of the position of being displayed facility symbols on the map.

Map screen → Display change surrounding facilities → Surrounding facilities screen

1 [Facility search] Touch.

2 Touch the facility name.



2. Set the map display screen

- Displays the map centered on the facility chosen, the distance from the name and the current location of the facility will be displayed.
- The arrow that is displayed shows whether or not there is any direction in the facility in view of the current direction of travel.



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Move the map, one-touch scroll

When, the arrow will not be displayed.

- [sort] When you touch, you can switch the order in which to display.

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switch	Order of facilities close to
Distance order	the arrangement
Type order	Type order of the facilities of symbols

© down

3 [information] Touch.

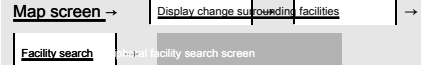
- The contents of the facility will be displayed. (→ P.116)

Knowledge

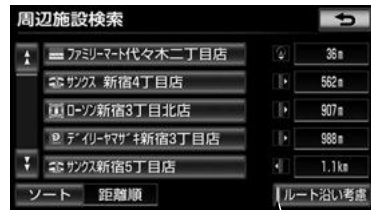
- Facility that can be searched is, or Only the facility located within a radius of about 10km from. (Up to 200 maximum of)
- Depending on the facility, there is also a facility that content is not displayed.

To view a list that takes into account the route and distance

When the destination is set, the distance and direction to those linked to the root display can be Rukoto.



1 [Along route taken into account] Touch.



Actuation indicator lamp

- Set to have the left and right relative to the distance and the route a road through the route, and displays whether or not there is either direction of the back.
- When you are viewing a list that takes into account the route, operating indicator lights up.

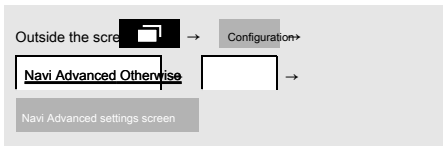
Knowledge

- The Itoki not displayed route on the map you were viewing, list in consideration of the route will not be displayed.
- Facilities that can be displayed is the only facility in along the route.

2. Set the map display screen

To change the settings of the genre that calls while driving

You can change the genre of peripheral facilities that can be called during the running.



1 [Surrounding facilities running during the call Genre To touch.



2 Touch to the genre of the facility that you want to change Ji.

- When it returns to the state of the initial setting
- [initial state] Touch.

3 I want to register in the call genre traveling

Touch the genre of the facility, touch in the order of the genre of the detailed facility to be et al.

Four [Finish] Touch.

Five [Finish] Touch. (1 Screen)

To display the actual and the same road width (visual City map)

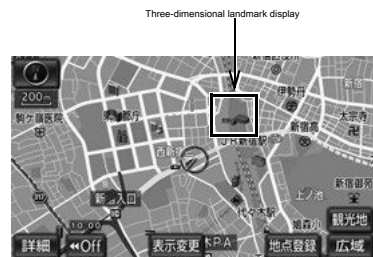
You can display the width of the road in the same way as the ratio of the actual road width.



- You can set the visual City map display of the / city. (→ P.172)

To display the three-dimensional facility mark (three-dimensional landmark)

You can display the three-dimensional facility mark (three-dimensional La Ndomaku) on the map.



- You can set the / not three-dimensional landmark display. (→ P.172)

Knowledge

- Facility with no information in the map data is not displayed.
- You can view the detailed map than 1/8 ten thousand figure. (Except for the entire route diagram display screen)

2. Set the map display screen

To display the facility information of the three-dimensional landmark

1 Touch the three-dimensional landmark.

- Straight line distance is displayed from the name and current location.

Knowledge

- Following such time as the temporary stop guide may not be carried out. Map data to information with no point, the vehicle position is November 2011 the time when that can not be accurately identified 23 wards of Tokyo-Decree

GPS Boi

2 [information] Touch.



- The contents of the facility will be displayed. (-> P.116)

Designated cities (Yokohama, Osaka, Nagoya, etc.) core cities (Utsunomiya City, Kurashiki City, Kagoshima City, etc.) other than the road that enters the more road two lanes in ※ It is those of May 2012, and is subject to change. - entering the distance of up to pause the intersection of the road

When away is short

- When such as the following, you may voice guidance is not performed. • When the pause intersection overlaps and the like, other navigation voice guidance when continuous
- When such as the following, you may perform a mistake pause guide. - the vehicle position has changed the actual road conditions and time-map data that can not be accurately identified

When (such as changes in with the traffic signal intersection)

To guide the pause intersection

Approaches to pause intersection, is displayed in the upper right map, it will be voice guidance.



- You can configure to / city of pause guide. (-> P.176)



warning

Pause guide is only an auxiliary function. Do not overestimate the guide, always attention to road signs, markings and road situation, we will try to safe driving again.

2. Set the map display screen

To guide the road shape

Railroad crossing, merging roads, sharp curve, the number of lanes reduced ※ Approaches to the road shape guide point, the guide mark is displayed in the upper right map, it will be voice guidance.

Railroad crossing guide mark is also displayed on the map.

※ Only in urban highway driving you will be guided.

- Road shape guide can be set. (→ P.176)

For road shape guide mark



Shape		Guide mark
Railroad crossing		
confluence road		
sharp curve		
lane	The number of lanes reduced right turn, left	
	turn-only	None

Examples of right turn, left turn-only lane guidance


- If the intersection to go straight there is a right turn (left) dedicated lane, and closer to the intersection with the "ahead turn right (left) has a dedicated lane" it will be voice guidance.
- In the destination guide, will not be a right turn, left turn-only lane guidance at the intersection point to turn right (left).

(In this case, will be guided voice as a "pawn is soon right direction (to the left)".)



warning
Road shape guide is only an auxiliary function. Do not overestimate the guide, always attention to road signs, markings and road situation, we will try to safe driving again.

2. Set the map display screen

 Knowledge

- The point there is no information in the map data, the road shape guide does not take place.
- When such as the following, there are times when the road shape guide is not performed. - destination guide immediately after the start and re-search after-destinations around
- You are here distance to the road shape the guide point is not short from, such as a branch near a road shape the guide point is continuous, also by a peripheral road conditions, you might guide is not our line.
- Road shape guide, it will quickly become Kotogaa or delay.
- When the earth point of the following road shape guide mark is displayed is short, the road shape guide is done to continue.



GPS Boi

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To guide the accident location

You can guide the point where traffic accidents occur frequently.

- The to / city of accident-prone point guidance you can set. (→ P.176)

Stomach One to guide mark on the open road

To the point where traffic accidents occur frequently, is displayed.



- 1/5 can be displayed in a map of Senzu - 1/8 ten thousand views. (Except for the entire route diagram display screen)

Stomach One to guide mark on the highway

When approaching the point where traffic accidents occur frequently, is displayed in the upper right map, it will be in the speech draft.



 warning

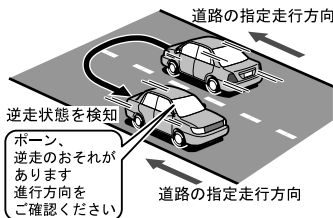
Accident-prone point guidance is merely be an auxiliary function.

Do not overestimate the guide, always attention to road signs, markings and road situation, we will try to safe driving again.

2. Set the map display screen

The reverse run care guide

Service road ※ At detects the reverse run state, you can do the guide on the screen display and voice.



- If you detect a reverse run, "Otherwise, there is a pawn, reverse run of. The traveling direction check Kedah again." And will be voice guidance. ※ service road is, inter-city high-speed roads and city City high-speed road and is part of the toll road of the main line and the IC · JCT · SA · PA facility.

- You can set the reverse run Caution guide of the / city. (→ P.176)



Reverse run Note guide is only an auxiliary function. Do not overestimate the guide, always attention to road signs, markings and road situation, we will try to safe driving again.

Knowledge

- When such as the following, you may reverse run care guide is not performed. Services running on a non-road place

If

U of in-"main line, or leading to the main line section,

Turn, (such as when to reverse run to enter the high-speed road exit from the general road) If you want to reverse run in the reverse run, "other than the way from SA · PA entrance road navigation or navigation,

- When the navigation various sensors is faulty, the service road

Have not determined that it is running if

- The map data traveling with no information road

• If the rapid rotation of the case, the vehicle position correction you are, if the confluence section of the case, main line immediately after the Map updates orientation correction has been performed is running on a near immediately, toll booth made a short, with smart IC SA · PA, certain other

If a SA · PA

- When such as the following, you may reverse run care guide is carried out by mistake. • The map data traveling with no information road

If is not correct position of the case, the vehicle position marks a U-turn behavior when you are

If

- toll booth U-turn, such as the front is prohibited

In the place where, in the case of performing a U-turn that should not be a reverse run

- In SA · within the PA running that do not comply with traffic regulations

If you make (one in the SA · PA passing violation, etc.)


- Serious accident police and road management meetings, such as the time of occurrence

If you have made a U-turn by the company induction of

2. Set the map display screen

To the proposal that it is a neighborhood school

When close to the school, in the upper right map is displayed, it will be voice guidance.




The screenshot shows a map with a school icon in the upper right. Below the map, there are several buttons: '詳細' (Details), 'Off', '表示変更' (Change display), '地点登録' (Location registration), and '広域' (Wide area).

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- You can configure to / city of school existence assistance. (→ P.176)

The guide can be school

Elementary and junior high school, nursing school across the country (including School for the Deaf, School for the Blind) and **foreign schools** ※ **Elementary and junior high school.**
※ **Proprietary school property only.**

 warning

School existence guide is only an auxiliary function. Do not overestimate the guide, always attention to road signs, markings and road situation, we will try to safe driving again.

 Knowledge

- When such as the following, you may school there guide is not performed. Map data in no point and Saturday information, running a home near, part of the toll road and motorway at the time of Sundays and 7:00 am to 7 pm, home registration

- During -
- When such as the following, you may voice guidance is not performed.
 - When overlap with, such as when, other navigation voice guidance, which was close to another school guide in the display

ITS spot service (DSRC) safe driving support guide

Outlook of the bad curve ahead of the congestion and confluence vehicles approaching, etc., received from the installed ITS spot service (DSRC) roadside equipment for high-speed roads, you can be guided by the voice and screen.

- You can set the ITS spot to safe driving support guide / city. (→ P.176)
- ITS spot service (DSRC) safety driving support guide is done to a tree and wearing the ITS spot-enabled DSRC unit. For ITS spot corresponding DSRC unit, please refer to the enclosed of handling certificate in ITS spot corresponding DSRC unit.

2. Set the map display screen

As a typical example, information such as the following will be provide.

For merging support information provided

The presence of confluence to come vehicle, should be guided by a voice or screen display in front of the merging section.



Confluence cars, attention from the pawn left

For providing the forward obstacle information

Ahead of the vehicle is stopped and congestion information of bad curve of outlook before entering the curve should be guided by a voice or screen display.



Pawn ahead congestion, a rear-end collision attention



warning

ITS spot service (DSRC) safe driving support guide is only an auxiliary function. Do not overestimate the guide, always attention to road conditions, please try to safe driving.



Knowledge

- Following such time as is, it might ITS spot service (DSRC) safe driving support guide is not performed. . . Other navigation voice guidance when near to the antenna is traveling along with the time and large-size cars there is an obstacle, it heavy with such screen display

Rutoki

- When the vehicle position, when traveling at a low speed can not be accurately identified, ITS spot service (DSRC) roadside

When the device is not running

- By the screen being displayed, it may not be the screen display.
- Voice and screen display also has to and different from that provided by the actual ITS spot service (DSRC) roadside apparatus.
- ITS spot service (DSRC) safe driving display time in the supporting 提案 (merging support information provided and the forward obstacle information provision, etc.) is not can adjust.
- For ITS spot service (DSRC) safety in the operation supporting 提案 (merging support information provided and the forward obstacle information provision, etc.) information, please refer to the "I VICS Nitsu with the inquiry" (→ P.221).

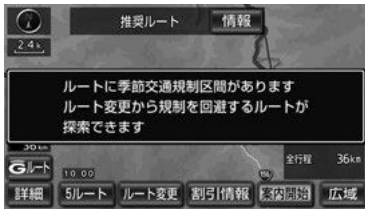
2. Set the map display screen

To display the seasonal regulation section

When the route including the long period of time over regulated by intervals (such as a road to be winter through Line stop) is searched out, route the entire route diagram display screen

— Display in the (orange)

It will be. At this time, you can display a message on the screen.



- You can set the to / Sina Medical seasonal restriction message display. (→ P.174)
- If you want to search for a route that bypasses the season regulation section
 - "To search for a detour route of seasonal regulation section" (→ P.148)

Knowledge

- In the absence of regulation section of the information in the map data, the color of the root does not change, it does not appear message.

The travel route to view the (travel locus)

Traveling the road to save about 1000km minutes, you can see the trajectory.



Travel locus

Map screen → [Change Display](#) screen change screen

1 [Traveling locus Display] Touch.



Knowledge

- When traveling beyond the distance that can be saved is to erase the old path, and still save the new locus.
- It can be displayed in 1/2500 Figure to 1 / 5.12 million figure.

2. Set the map display screen

To clear the running locus

Map screen → **Change Display** → display change screen

- You can set the season Leisureland mark display of the / city. (→ P.172)

1 [Traveling locus release] Touch.



Knowledge

- Map data with no information on attractions, it does not appear.
- You can view the detailed map than 1/8 ten thousand figure. (Except for the entire route diagram display screen)
- Time when the mark is displayed, will differ for each attractions.

2 [Yes] Touch.

Knowledge

- When not displaying the traveling locus, the information of the running track will not be saved.

To display a border guide

When you pass through the prefectural border, mark of the prefecture in the upper right map appears, voice guidance.



- To the prefectural border guide / city to the setting can. (→ P.172)

Knowledge

- Prefectural border guidance, may become early or delayed or be.

To view the seasonal attractions (season Leisureland mark)



Season Leisureland mark can be displayed in accordance with the time (the sights and autumn colors of the attractions of the cherry tree).




Contents	mark
Cherry blossoms	
Autumn leaves of attractions	

2. Set the map display screen

The video representation at the time of screen switching

And when you touch to switch the switching of the screen, off-screen  And pressing the  Can, you can view the screen is expressed as animation.

- You can set the video representation of the Enable / Disable the time of screen switching. (→ P.175)

 Knowledge

- Screen that can not be moving also expressed there or be.

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To guide the tourist area

When close to the tourist area, [tourist spot] Switch is displayed, recommended spot, your local gourmet, you can search for each facility souvenirs.



- You can set the to / city of the tourist area notification. (→ P.173)

Map screen

1 [tourist spot] Touch.

2 [Recommended Spot] , [Your local guru Menu] Or [Souvenir] Touch.

3 Touch the facility name.

- Before you touch the facility name, you can make a list display and photo display of switching and filter.

- If you want to look at the pictures of each facility

- [Photo] Touch.

- To return to the list of each facility

- [list] Touch.

- When you narrow down the facility

- [Narrowing] Touch. - method of facility options, specify the "conditions

Search te "(→ P.112) is the same as.

Four [information] Touch.

- For more information of the facility will be displayed. (→ P.116)

 Knowledge

- In the magazine content data (→ P.111) to information with no facilities, tourist area guide will not occur.

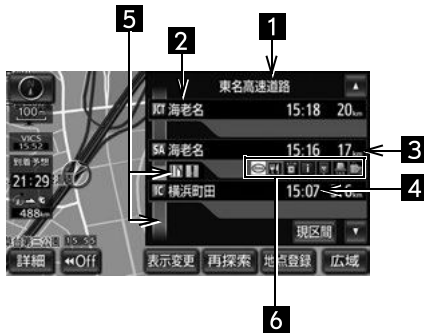
3. To view a high-speed road and urban highway

For highway mode

Upon entering the highway (except for the city high speed), automatically switches to highway mode display.

During destination guidance, also entered the city high speed and toll road, automatically switches to highway mode display.

1 [▲] Or [▼] Touch.



- Facilities that are chosen will change.
- **When you select a facility, [Current section] When you touch, the nearest of the facility will be selected from the current location.**

	display	function
1	Road name Display	Display the name of the road the nearest or selected facilities.
2	Facility name Display	Display the name of the facility. (If that has not been a destination guide, up to a maximum of 10 locations)
3	Table the distance from the	the distance display You are here Shows.
4	Passing the expected time of time display	Display the passage expected time.
5	VICS sign and display (→ P.224)	Display when receiving the VICS · traffic information. *“Display settings of VICS · traffic information” (→ In P.210), also in Rutoki has been set to “general road only”, you can view the VICS · traffic information.
6	Facilities mark Display	Display the facility located in the (SA · PA only) equipment, up to a maximum of 6 except for the gasoline stand. • Gas station will be displayed at the top. • Six or more of the facilities there Rutoki is, facilities mark there that do not appear.

















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
Sunabiges

© down

3. To view a high-speed road and urban highway

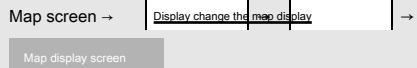
symbol	Content
Over ✕ gas station	
	Restaurant
	Drug store
	Nap rest facilities
	bath
	Kyasshukona
	Highway Information Terminal
	Postal post
	FAX service
	Shopping Corner
	Rest area
	Snack Corner
	toilet
	Highway Oasis
	Smart IC (ETC only Interchange)

✕ Specific logo will be displayed.

 Knowledge

- Information of the opposite lane is not displayed.
- The average vehicle speed passes through the predicted time is set (-) Because it is calculated from the P.137, due to driving conditions, it may cause some errors.
- Such as entering the SA · PA, when was the main line or Rahazure of the highway, you may highway mode display is canceled.
- When in the destination guide, in front of the JCT to or exit IC · SA · PA branch, high-speed branch guidance screen (-> P.99) is automatically displayed, high-way mode is canceled. Then when the JCT, and high-speed branch guidance screen is finished, it automatically returns to the highway mode.

Release the highway mode display



1 [Fast schematic release] Touch.

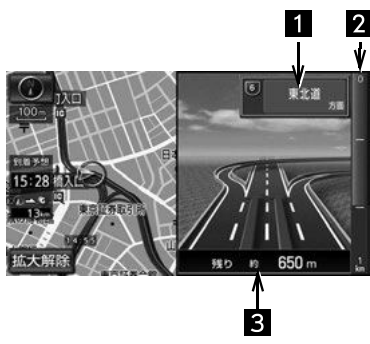


- When you return to the highway mode
- [Fast schematic representation] Touch.

3. To view a high-speed road and urban highway

To view a high-speed branch guidance

In the map display screen in the destination guide, the current location is on the route, when you are traveling on the highway, when the branch point (exit IC · SA · PA · JCT) approaches, to display a high-speed branch guidance screen can do.



display	function
1 Branch point name display	Exit name of IC, displays the surface name of SA · PA name or JCT.
2 The remaining distance display	The distance to the branch point table shows. (To Tomo approaches the branch point It will be shortened.)
3 The remaining distance digital display	The distance to the branch point is displayed in numbers.

Knowledge

- In no branch point of information in the map data, high-speed content 岐案 the screen does not appear. Also, be displayed high-speed content 岐案 the screen, it may branch point name display is not displayed.
- Branch point name display, you may number of lanes is different and the actual branch point.
- When such as the following, there are times when a high-speed branch guidance is not performed. - destination guide immediately after the start-destinations around
- Fast branch guidance screen, it may be early or delayed.
- When the next branch point is close, you will see the high-speed branch proposed the screen to continue.


To cancel the high-speed branch guidance screen


1 [Zoom-out] Touch.

- When you return to the high-speed branch guidance screen
 - Press on the out the screen.

4. To change the settings of voice

To change the volume settings

1 Outside the screen  push.

2  Touch.

3 [Volume Settings] Touch.

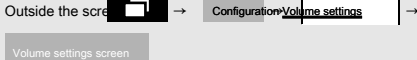


Four Setting touch the volume you want to, [End Ryo] Touch.

- When you turn OFF the voice
 - [Mute] Touch.

To the high-speed, automatically the volume increase

When the vehicle speed is greater than or equal to about 80km / h, you can ensure that was set boss volume increases automatically by one step. (When the vehicle speed is less than or equal to about 70km / h, and then return to the original sound volume.)



1 [Automatic volume switching at the time of high-speed] Touch.

2 [Finish] Touch.

- When you are in automatic in one step up settings, operating indicator lights up.

Uttered a heart full voice

The normal voice guidance of the destination in the guide, you can output a different voice.

Examples of heart full voice

- Home is set to destinations, "It was cheers for good work" when you arrive at the destination
- When the navigation screen is displayed, "Today is ◯ May ◯ day ◯ day of the week."
- To the heart full voice / city you can set. (→ P.173)

 Knowledge

- Ri different voice is output by such circumstances, when overlapped with such other navigation voice guidance, it may not be output.

5. calling the map

Search the map

At the time of the destination of the setting and the destination of the additional memory point registration of-detour memory point of registration and dealers of the setting, a place that allows you to set up and registration, call the map by a variety of methods, it can be displayed .

- On the screen that appears, select the call method of the map. The features of the call method, please refer to the table (→ P.102).

When the destination is set

Outside the screen  → Destination screen (→ P.119)



next page



Return



© down

When the destination addition of

Route change screen (→ P.143) → destination, passing destinations

 →

The destination addition screen (→ P.144)



next page



Return



Knowledge

- Design of the screen, change according to the user you have selected. (→ P.63)
- Destination setting screen, you can set the switch to be displayed on the first page of the destination addition screen. (→ P.150)

5. calling the map

- In setting the additional screen of the destination, you can display the map in a way that is in the following table.

Items (switch)	function	page
name	That displays a map of the point where there is a facility to search by name.	P.105
	To display a map of the areas where there is an input to the place name.	
Street address	Place name, to display the point or region map of specified by the address.	P.108
Facility	To display a map of the earth point where there is a facility that was retrieved from a variety of genres.	P.109
phone number	Display the map of the point where there is a facility to search by phone number.	P.110
	To display the map of the region that entered phone number is being used.	
MAPPLE guide data Shobunsha of	using "MAPPLE guide data." Map there is a facility of the search Te to display.	P.111
Memory point	When you touch the memory point, to display a map of the location. <ul style="list-style-type: none"> Only when you are registering a memory point. (-> P.154) 	Over
Genre	Facilities such as the current location or destination around to show you a map of a certain point.	P.112
Set in the G	To set the drive plans and G memory to the destination. <ul style="list-style-type: none"> Yellow Sea and are using the G-BOOK online service. (-> P.535) 	Over
WEB	It intends row the Internet WEB search directly from the vehicle-mounted device. <ul style="list-style-type: none"> Yellow Sea and are using the G-BOOK online service. (-> P.537) 	Over
Previous map	To display a map that was supposed to look before you on the screen to call the map.	Over
Map code	To display a map of the area map code that you entered is being used.	P.113

5. calling the map

Items (switch)	function	page
<p>Go to special memory [1] / [2] / [3] / [4] / [5]</p>	<p>To start the route search as a destination a special memory point.</p> <ul style="list-style-type: none"> • Only when you have registered special memory point. (→ P.153) • Only when the setting of the destination. 	Over
<p>Special memory peripheral [1] / [2] / [3] / [4] / [5]</p>	<p>To display the map around the special memory point.</p> <ul style="list-style-type: none"> • Only when you have registered special memory point. (→ P.153) • Only when performing an additional destination. 	Over
<p>Receiving a point</p>	<p>And using a mobile phone, to receive the destination information.</p> <ul style="list-style-type: none"> • Only when you are registering a Bluetooth mobile phone to the vehicle-mounted device. (→ P.469) 	P.114
<p>The history</p>	<p>To display a map of the point of destination history (set in the past destination).</p> <ul style="list-style-type: none"> • Only when the destination history has been registered. (→ P.149) <p>To display a map of the departure point at the time of performing the last destination guide.</p> <ul style="list-style-type: none"> • Only once when I went a destination guide. 	P.115
<p>Go home (home registration)</p>	<p>To start the route search the home as the destination.</p> <ul style="list-style-type: none"> • If you have not registered your home, it can be registered from here. (→ P.152) • Only when the setting of the destination. 	Over
<p>Home around</p>	<p>To display the home around the map.</p> <ul style="list-style-type: none"> • Only when you are registering your home. (→ P.152) • Only when performing an additional destination. 	Over




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Sunabiges

© down

5. calling the map

- Add the destination of the setting (→ P.101) in the map call screen other than, you can view the map in a way that is in the following table.


Items (switch)	function	page
 You are here around	On a map around the current position.	Over
GPS Book Sunabigeshi Destination history	To display the ground view of the point of destination history (set in the past destination). <ul style="list-style-type: none"> • Only when the destination history has been registered. (→ P.149) To display a map of the departure point at the time of performing the last destination guide. <ul style="list-style-type: none"> • Only once when I went a destination guide. 	P.115
© down name	That displays a map of the point where there is a facility to search by name. To display a map of the areas where there is an input to the place name.	P.105
Street address	Place name, display the map of the specified point or region in the address.	P.108
Facility	To display a map of the point where there is a facility that was retrieved from a variety of genres.	P.109
phone number	To display a map of the point where there is a facility to search by phone number. To display the map of the region that entered phone number is being used.	P.110
WEB	It intends row the Internet WEB search directly from the vehicle-mounted device. <ul style="list-style-type: none"> • Only when you are using the G-BOOK online service. (→ P.537) 	Over
Memory point	When you touch the memory point, display the map of the location. <ul style="list-style-type: none"> • Only when you are registering a memory point. (→ P.154) over 	
Genre	Facilities such as the current location or destination around to show you a map of a certain point.	P.112
Previous map	To display a map that was supposed to look before you on the screen to call the map.	Over
Map code	To display the ground view of the regional map code that you entered is being used.	P.113
Special memory peripheral	To display the map around the special memory point. <ul style="list-style-type: none"> • Only when you have registered special memory point. (→ P.153) 	Over

5. calling the map

Search the map under the name

Enter the facility name or place name, you can call the map.

The case number that appears on the national list screen (→ P.106) is large, the area (→ P.106) · genre (→ P.108) You can narrow down the number by specifying a.

 Knowledge

- Candidate of the search destination in the input becomes 5 or less, when you have not pressed for more than about 10 seconds, will be displayed automatically nationwide facility list screen of the retrieved facility name from the characters entered at that time.

To a polarimetric reading of the search of the name

■ Hiragana input

map Screen of the call (→ P.101) →

name → Reading search screen

1 Enter the name, [Search] Touch.



- Each time you enter, you will see the number of search is the facility name.

- When you input in kanji and katakana, alphanumeric characters and symbols
 - [Chinese character input] Touch.
- How to enter
 - "Input at the time of name / Reading Search" (→ P.42)
- **If you make a mistake - [Modify] Touch.**
- Nationwide list screen of the retrieved facility name or place name will be displayed. (→ P.106)

To search for character input of name

Compared to the name reading input, you can narrow the number of search facility Name or place name.

- [Reading Input] When you touch, the character that has been input is erased, "hiragana input" (→ It will return to the screen of the P.105).
- **If you make a mistake - [Modify] Touch.**

map Call of Painting out Surface (→ P.101) →

Name Chinese characters input →

Name / character search screen

- Chinese character input

1 [Wonder] Touch to switch the input screen

Replace Ri.

2 Enter the name, [conversion] Touch.



- For the method of conversion
 - "Kanji conversion" (→ P.42)

5. calling the map

3 [Search] Touch. (2 Screen)

- Nationwide list screen of the retrieved facility name or place name will be displayed. (→ P.106)

- Katakana, alphanumeric characters and symbols input



GPS Bot 1 [Kana] Or [Alphanumeric characters] Touch to

And to switch the input screen.

Sunabiges 2 Enter the name, [Search] Touch.

- When the katakana input



- When the alphanumeric and symbols input



- Nationwide list screen of the retrieved facility name or place name will be displayed. (→ P.106)

Search from all over the country list

map Call of Painting out Surface (→ P.1 01) →

name (Name input) Retrieval | → | | →

Nationwide list screen

1 Facility name or place name to be displayed touch.



- Selected facilities of the map will be displayed.
- Area (→ P.106) or genre (→ By specifying the P.108), you can narrow down the facility name or place names are displayed in the list.

- When there is the same facility name or facility name to a plurality of stores, (such as chain stores) are collectively displayed in the list. In this case, the number of facilities that have been searched on the right side of the facility name will be displayed.

- Collectively when you touch the displayed list

- Touch the facility name. List of facility names, the following two types of table

There is a How to Display. [sort] if you touch, you can switch the order in which to display.

switch	arrangement
Distance order	Order from near the facility or land names in alphabetical order
Name order	

※ If the number of the retrieved facility name or place name is large, you may not be able to appear in order of distance.

Narrowed down to another area

Specify the area, we can narrow down the facility name or earth name.

1 [Squeeze in Area] Touch.

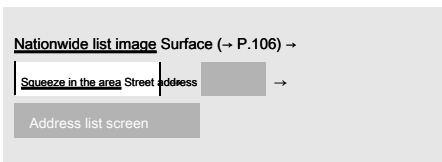
2 To select how to specify the area.



- In the following three ways, you can specify the area.

switch	Item	page
Address	Narrow by Address	P.107
region	Refine by region	P.107
around	Refine by neighborhood	P.107

- When the address selection



1 Touch the state name.



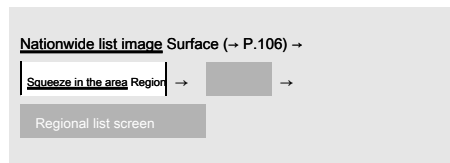
- When you return to the list screen
- [All Area] Touch.

2 Touch the city name.

- When you display the list screen to specify the prefectural

- [〇〇 entire] Touch.

- During the regional selection



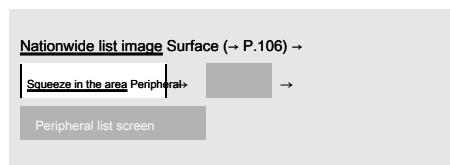
1 Touch the region name.



- When you return to the list screen

- [All Area] Touch.

- When the peripheral selection



1 [You are here around] , [Previous map] Also

It is [Destination peripheral] Touch.



5. calling the map

- When you return to the list screen
 - **[All Area] Touch.**
- If the destination are set up multiple,

[Destination peripheral] When you touch the

 - Touch the destination. (When you have not set the destination is not displayed item.)



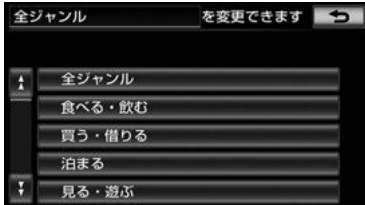
GPS Bo Narrow genre of the facility

Sunabige By specifying the genre, you can narrow down the facility name or place name.

1 [Squeeze in the genre] Touch.

2 Genre of the facility → more detailed facilities

Touch in the order of the genre of the set.



- When you return to the list screen
 - **[All genres] Touch.**
- **When you enter a place name, [More] → [Street address] If you touch in the order, the list of place names will be displayed.**

Knowledge

- Depending on the facility, not limited to a point that is displayed has become a necessarily exact location, it may point to represent the location place of the address is displayed.

Search the map Address

map Screen of the call (→ P.101) →



1 Prefecture name → city name → street →

Touch in the order of chome (character).



- [major part] When you touch, wide-area view is displayed.

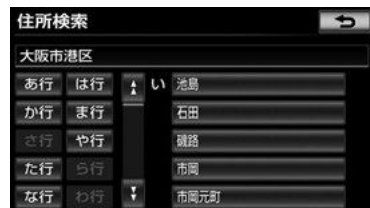
2 [Address specified] Touch.

3 Enter the address, [Search] Touch.

- On the input address,
 - Appropriate when there is an address, with that address
 - It will be displayed near the map.
 - Appropriate when there is no address, wide-area view of the chome (character) is displayed.
- **If you make a mistake - [Modify] Touch.**

Search by address list

As a result of the search, if the wide-area view is displayed, [Address List] There is displayed, it allows you to further refine search.



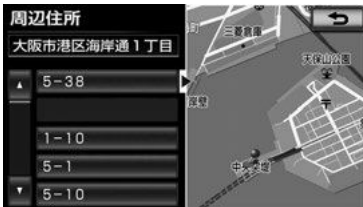
5. calling the map

1 [Address List] Touch.**2 Touch the place name.**

- Map of the selected place name will be displayed.
- When the details are not known
 - [○○ major part] Touch to display the wide-area view.

Search from the peripheral address

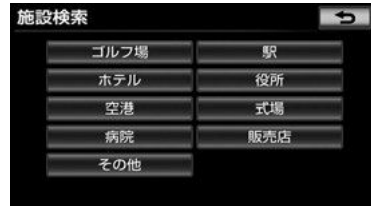
If the address corresponding to the time of address list search is bought Do, peripheral address is displayed, allows you to search in the peripheral address.

**1 [Peripheral Address] Touch.****2 Touch the address.**

Search the map at the facility

map Screen of the call (→ P.101) →

Facility → Facility search screen

1 Touch to the genre of the facility.

- When you display a genre other than being displayed

- [More] Touch.
- [More] When you touch the
 - Touch to the genre of the facility.

2 Touch the state name (route name).

- Furthermore, city name (or the route name and sales company name) may be displayed. In this case, touch similar to the city name (or the road-line name and sales company name).
- By genre of the facility, there is a national facility list.

At this time, from all over the country facility list screen, select the facility name, you can display the map.

[Nationwide ○○] When you touch, it becomes a national facility list screen, nationwide facility name will be displayed in alphabetical order.

3 Touch the facility name.

5. calling the map

Search the map in the phone number

Map of call Fine-out screen (→ P.101) →

phone number phone number search screen

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1 Enter the phone number, [Search] Standing in the Ji.



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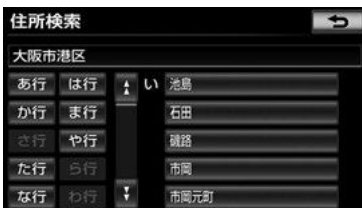
- Enter the area code.
- When there is a facility corresponding to the entered number, map in the vicinity of the facility will be displayed.
- When the entered number is less than or equal to, the map of the region that area, city code is being used will be displayed.

The appropriate time, such as when and individual housing facilities there is no

- **If you make a mistake • [Modify] Touch.**
- When there are multiple points at the same phone number
 - Touch the facility name.

Search by address list

As a result of the search, if the wide-area view is displayed, [Address List] There is displayed, it allows you to further refine search.



1 [Address List] Touch.

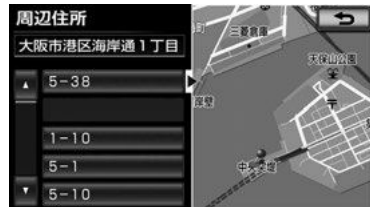


2 Touch the place name.

- Map of the selected place name will be displayed.
- When the details are not known
 - [○○ major part] Touch to display the wide-area view.

Search from the peripheral address

If the address corresponding to the time of address list search is bought Do, peripheral address is displayed, allows you to search in the peripheral address.



1 [Peripheral Address] Touch.



2 Touch the address.

5. calling the map

 Knowledge

- Facility name of the same name, it may be multiple display.
- Depending on the facility, not necessarily the point that has been displayed has become a necessarily exact location. In addition, there is that the search that is different from and general information magazine in the following cases be carried out or be.

Department Store of the Museum Amusement

Such as in the Park, and that is away Contact location and location. When you enter the phone number of facilities such as this, you will see the contact details of the location of the map.

- in and general information magazine phone number, such as a Hall

As you may have described the telephone number of the management company. When you enter this kind of telephone number of the facility, the management company name is search, you will see a map of the location of the management company.

- Telephone number and location of the facility, is such as the name tens of thousands will change in one year. Please use with that in mind.
- Address, which is displayed on the map, it may place name adjacent is displayed. In addition, the telephone number that is displayed may have been omitted or that has expired on the way.
- Point of the map which was displayed by entering the phone number that is not recorded are automatically stored in memory as soon as they are and destination settings. Next time, to map is displayed, which is stored when you enter the same numbered.

When you exceed the number that can be stored will be erased automatically from the old one.

Search the map from the magazine content data

You can search the facility from MAPPLE moth id-data that has been recorded to HDD (information of the guide book "Wait Followers magazine"). In addition, you can narrow down the number by specifying the conditions (→ P.112).

 Knowledge

- MAPPLE guide data are registered trademarks or trademarks of Shobunsha Corporation.



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Search from MAPPLE guide data



1 [Tourist area] Or [You are here week Side] Touch.



- [You are here around] When you touch the
 - procedure **3** What.

2 Touch in the tourist area.

- Please refer to the narrowing of the tourist area.

5. calling the map

3 I want to search for touch to the genre.

Four Touch the facility name.

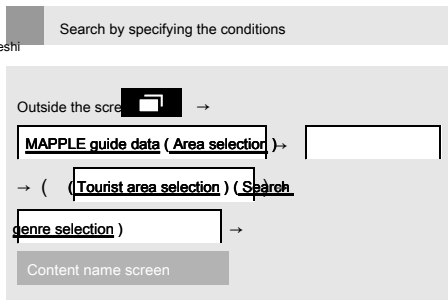
- [information] When you touch, you will see the detailed information of the facility.
- To display the information with photos
- [Photo] Touch.

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Search by specifying the conditions

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1 [Narrowing] Touch.

- When you display the information with photos
- [Photo] Touch.

2 [Genre] , [scene] Or [Pre

Calculation] Touch.



- If you want to add a condition
- "To add additional search criteria" (→ P.112)

3 To specify the conditions.

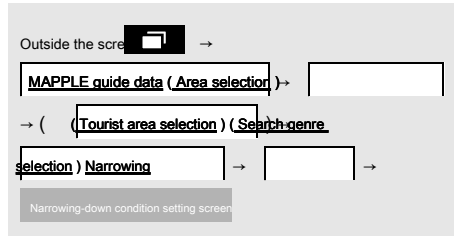
- If you want to cancel the search criteria
- [Delisting] Touch.

Four [Search] Touch.

Five Touch the facility name.

- [information] When you touch, you will see the detailed information of the facility.

- To add additional search criteria



1 Add condition] Touch.

2 Select you want to add conditions, [Search] Touch.

Search the map by genre

The facilities such as the current location or destination peripheral to change the area to search, you can find the facilities of the peripheral area A, which has been changed.

Map of call Fine-out screen (→ P.101) →

Genre search screen

1 Genre of the facility → more detailed facilities

Touch the order of the genre of the set, [Search] Touch.

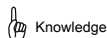


- Up to five can be selected.
- If you make a mistake
 - [deselection] Or touch to the genre of the selected facilities.

2 Touch the facility name.

- [sort] When you touch, you can switch the order in which to display.

switch	Order of facilities close to
Distance order	The arrangement of
Type order	Type order of the facilities of symbols



- [Along route taken into account] When you touch, it will appear in the list only facilities along the route. (→ P.86)

To change the search area

You can change the area to search the facility.

Map of call Fine-out screen (→ P.101) →

Genre search screen

1 [area] Touch.

2 Touch the area you want to search the facility.



- [Location] When you touch, you can select the area you want to search for facilities from the address. - how to select

- "Search for a map in the address" (→

P.108) procedure **1** What.

3 [set] Touch.

Search the map in the map code

Map code ※ And encodes the position data of a particular position, it shall be able to identify the location from 1 to 13-digit number. Conventionally, using, for example, address, but had expressed a particular location, it will be able to be specific also a place that can not be identified in the address.

※ "Map code" is, Denso Corporation

It is a registered trademark of.

Call of map Out screen (→ P.101) →

Map code search screen

1 Enter the map code, [Search] To touch.



- If you make a mistake - [Modify] Touch.

5. calling the map

 Knowledge

- For a map code, since it has been featured in the following home page, please refer to there.

<http://www.e-mapcode.com>

- Map code is, When you register a memory point, will be displayed at the point editing screen. (→ P.151)



GPS Boi

Search the map on a mobile phone

And position information of the facility searched in Bluetooth mobile phone, send the information of the meeting place that are included in the received e-mail to the vehicle-mounted device, you can call a map of that location.

In order to use this function, you need to download a dedicated application on the mobile phone. Tested models in the vehicle-mounted device, the setting and usage of mobile phones, please check in the following ways.


Brochure-only catalog of Inquiry and mobile phone to each mobile phone company

from Toyota's home page "Bluetooth - Referring to the mobile phone link function "



warning

That the driver is using a mobile phone while driving is prohibited by law. For safety reasons, operation while driving Do not do absolutely.


Outside the screen  → BT Navi →

Receiving a point  screen the point

1 It transmits the location information from the mobile phone.



- If you want to cancel the communication
 - **[Cancel] Touch.**
- Upon acquisition of the position information message is displayed.

 Knowledge

- You can use only registered Bluetooth mobile phone to the vehicle-mounted device. (→ P.469)
- If a passenger to operate the mobile phone, hands-free (→ P.470) running from a mobile phone while connected will not be able to receive the point.
- If you OFF (LOCK) the engine switch during transmission, the transmission will be canceled. In that case, to operate the engine switch again in the ACC or ON,.
- Or operate the vehicle-mounted device during transmission, if you replaced Ri switch to another screen, the transmission will be canceled.
- During data transmission, Bluetooth audio (→ P.347) and hands-free (→ P.462) connection is disconnected. In that case, when the transmission is you exit, it will be re-connected. (Depending on the model, you may not be able to re-connect.)
- Map that is displayed, it may shift the transmission position information on the mobile phone.

6. to manipulate the retrieved map

Search the map in History

map Screen of the call (→ P.101) →

The history → History search screen

1 Touch the destination history of hope.

履歴検索		履歴消去	→
前回出発地			
↑	草津温泉	12.05.01	年月日
	東京国際空港第1旅客ターミナル	12.04.20	
	横浜・八景島シーパラダイス	12.04.15	
	湘南海岸公園	12.04.11	
↓	恵比寿駅:西口	12.04.05	

- [Last place of departure] When you touch, the map of the starting point of the time that has guided the last destination appears.

To clear the history

You can erase the recorded destination history.


1 [Clear history] Touch.

2 Touch the point name.

- When you select all destinations
 - [Select all] Touch.

3 [Delete] Touch.

Four [Yes] Touch.

 Knowledge

- Home and special memory point is not stored in the destination history.
- Destination set in "mobile phone to find the map" (→ P.114) might be registered under a different name in the history.

About Pinpoint Search


When you call the map, depending on the facility, it will be pin-point search.


- When it is pin-point search



- When that did not pinpoint search



 Knowledge

- The searched facilities, when there is a detailed information, will be displayed at the point of the searched facilities.
- If you call a map on a mobile phone,  There does not appear.

To change the position of the map

1 Touch to move the map.

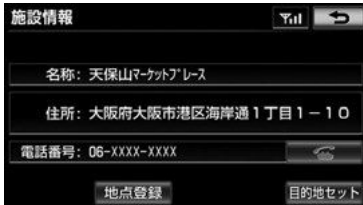
6. to manipulate the retrieved map

To view the contents of the facility

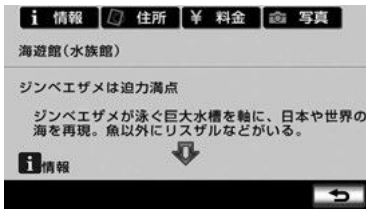
1 [information] Touch.

The point of the call map, different screen that appears.

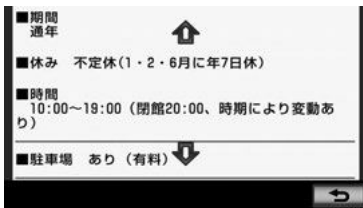
- Simple information display



- Information with a facility display



- When you scroll the screen
 - Touch.
- [○◇] ([Street address] - [Photo] Touch, etc.) Then, to move the screen to the portion of each of the information is written.
 - Facility display of information retrieved from MAPPLE guide data



Knowledge

- Depending on the facility, there is also a facility that content is not displayed.

- Facility Display of information received from the mobile phone



- When the detailed information you want to display

[Detailed information] Touch.

Knowledge

- For more information, you may not be able to display the content.

Search tie-up parking lot

Searched facilities you can display the parking lot, which is affiliated with (such as department stores, hotels).

1 [Alliance P] Touch.



- List of alliance parking lot is displayed.
- [Alliance P] Even if the touch, the parking lot may not be searched.

2 Touch in the parking lot name.

- Select the parking lot of the map will be displayed.
- Private parking (blue P tie-up parking lot P) will be displayed in the (green).

 Knowledge

- Parking there is no information in the map data are not searched.
- Depending on the facility, there is also a facility that parking is not found.
- Parking to be searched, set the vehicle information (-> P.137) by different. In addition, when the vehicle dimensions have not been set, without a vehicle dimensions taken into account, parking will be searched.



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1. destination guide

For a destination guide

In the destination guide, how the destination is set, how to guide to the destination, it describes how to change the route.

- First of all,

① **set a destination** To do.

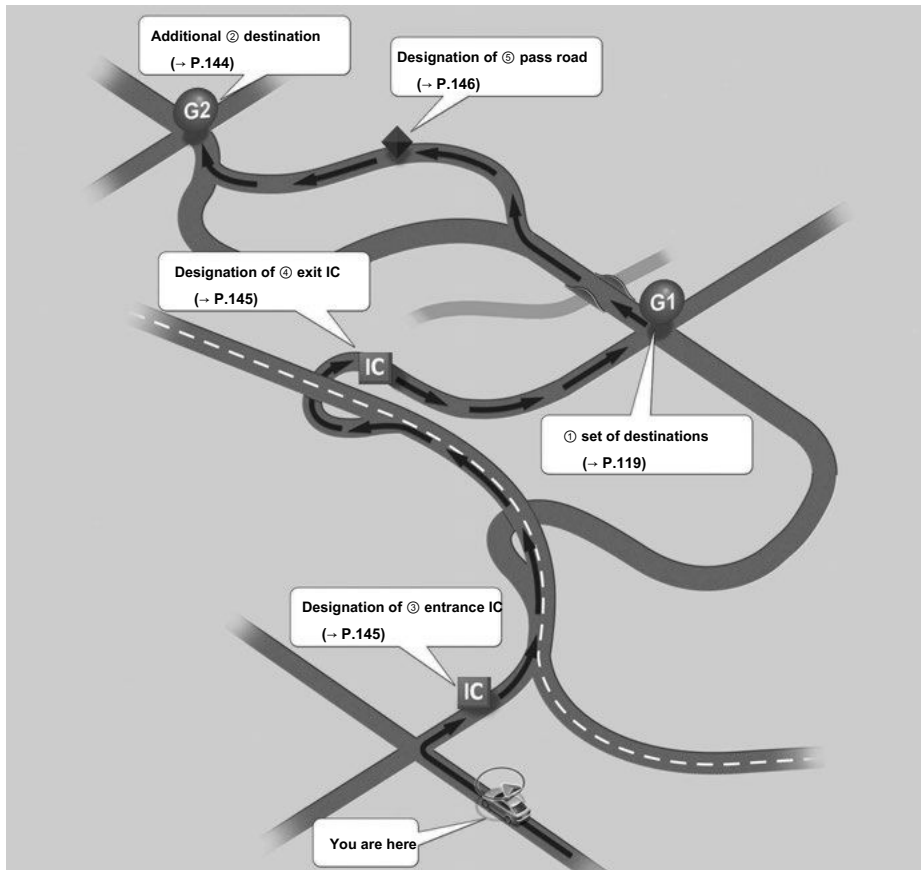
- If you want to add a destination other places is,

Additional ② destination please look at.

- When did the root of hope,

Designation of ③ entrance IC - Designation of ④ exit IC - Designation of ⑤ pass road please look at.

- Route changes, there is a way to the other. (→ P.143 ~ P.148)



2. Set a destination to explore the root

The setting of the destination

Knowledge

- In detailed map than 1/8 ten thousand figure, you can set the destination.
- Point of the map you set the destination is automatically remembers, for example, when the destination is set, you can call the map. (Up to 100 places) when you exceed the 100 places are automatically deleted from the oldest one, but unnecessary destination, you can also be erased. (→ P.149)

To set the destination from the destination screen

1 Outside the screen  push.



2 Select how to call map, purpose

That displays a map of the location to set the earth.

(→ P.101, P.115)



3 [Destination set] Touch.

-  The destination is displayed  the symbol of position, route search is started. (→ P.123) • The destination is displayed in the symbol of the position,

- When you erase the set destination
 - "To clear the destination" (→ P.122)

- Already when the destination is set
 - Touch any of the following.

New destinations: To set a new destination

Add Destination]: To add a destination ※ ※ The

subsequent setting method

- "Adding a destination" (→ P.144) procedure **FOUR** What.
- "Setting the destination from the map screen" (→ If you have an additional destination in the P.119) only, become the destination of most front, to start the route search.

Setting a destination from the map screen



Currently, you can set the destination on the map being displayed.

1 Touch on the map, [Destination set Door] Touch.



2 Touch to set the destination

Move the map to that position, [Destination set] Touch.

-  Route search is started. (→ P.123) •  Route search is started. (→ P.123)

2. Set a destination to explore the root

Setting a destination from a mobile phone

And position information of the facility searched in Bluetooth mobile phone, the information of the meeting place that are included in the received e-mail to send to the vehicle-mounted device, you can set the destination.

In order to use this function, you need to download a dedicated application on the mobile phone.

Tested models in the vehicle-mounted device, the setting and usage of mobile phones, please check in the following ways.

Brochure-only catalog of Inquiry and mobile phone to each mobile phone company

from Toyota's home page "Bluetooth - Referring to the mobile phone link function "



warning

That the driver is using a mobile phone while driving is prohibited by law. For safety reasons, operation while driving Do not do absolutely.

1 Outside the screen  push.

2  Touch.

3 [Receive the point] Touch.






Four It transmits the location information from the mobile phone.



- If you want to cancel the communication
- **[Cancel] Touch.**
- Upon acquisition of the position information message is displayed.

Five [Destination set] Touch.

-  The destination is displayed  in the symbol of position, route search is started. (→ P.123)

 Knowledge

- You can use only registered Bluetooth mobile phone to the vehicle-mounted device. (→ P.469)

2. Set a destination to explore the root

Set your home to destination

Outside the screen  → Destination screen

1 [Go home] Touch.

When a home is not registered

1 [Home registration] Touch.



2 To select the home of the registration method.

- In the following three ways, you can call the map.

function	page
You are here around	Over
Destination history	P.115
Location	P.108

3 [set] Touch.

Four [Go home] Touch. (Destination screen)


To start a destination guide

Entire route diagram display screen (→ P.125)

1 [Guide Start Touch.



- After all root view is displayed, the off-screen

 Pressing the, or running when it passed the start to about 3 seconds or more will automatically start the destination guide.

- [Guide Start And about 3 seconds continue to touch more than, the demonstration will start. (→ P.149)

To cancel a destination guide

1 Outside the screen  push.

2 Configuration Touch.

3 [Guide Abort Touch.



- When you restart the destination guide, which was discontinued

- Outside the screen  → Configuration
Guide Resume Touch in the order of.

2. Set a destination to explore the root



Knowledge

- Be stopped a destination guide, the destination will not be erased.



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To clear the destination

In the following three ways, you can erase the destination.

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Erasing method	page
Erased from the route change screen	P.145
To erase from the destination screen	P.122
To erase from the map screen	P.122

© down



Knowledge

- Set the multiple destinations, IC · pass road (→ P.145) When you are specified, and to erase the destination, and that the designation of the IC · pass road is released by a point that is specified, it may not appropriate route is searched.

Erase the destination from the destination screen

Outside the screen



Destination screen

1 [Destination Erase] Touch.



- "To clear the destination from the route change screen" (→ P.145)

procedure **2** What.

- When only one location has been set
 - "To clear the destination from the route change screen" (→ P.145)

procedure **Four** What.

To clear the destination from the map screen

1 Tap the destination you want to erase on the map

Ji.

2 [information] Touch.



3 [Delete] Touch.


- "To clear the destination from the route change screen" (→ P.145)

procedure **Four** What.

2. Set a destination to explore the root

For route search

When the destination of the setting is completed, root exploration search will begin.

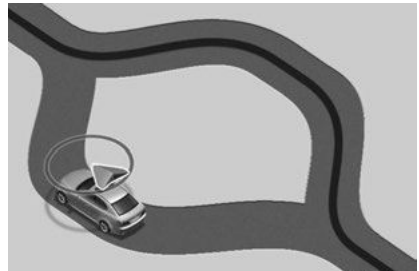
 Knowledge

- During the route search, even if you switch to another screen, the search has continued.
- When the distance to the destination is too close, the route will not be displayed.
- When the route search is completed, you will all route diagram display screen (the entire route from the current location to the destination).
- When the route search in such as highways and toll roads of IC · SA · within the PA is carried out, it may route to start from the general roads around the is searched. In this case, re-search of the route (→ Please go to P.140).


About Root Learning

At the time of route search, you can be guided by the route that takes into account the way that always passes through.

In the destination guide, you will learn the route in the case of traveling on a different road from the root. Traveling several times in the same way, you can be guided by learning the route at the time of the next route search when learning is complete.



- You can set the to / city of route learning. (→ P.174)

 Knowledge

- The section in which the root learning, if it contains some even width 5.5m less than the road, you will not be able to route learning. (Except for the self-home neighborhood at home registration)
- There is also a case where the learned road is not used.
- When it is displayed in a different location than the vehicle mark the actual road, you might not be able to route learning. (Such as when there is a road highway or is parallel to the elevated road, such as bypass.,)
- Root Learning, will be reflected in the recommended route at the time of route search.
- If you update the map data, improvement of the road, due to changes such as the new opening, it may route learning is not reflected.



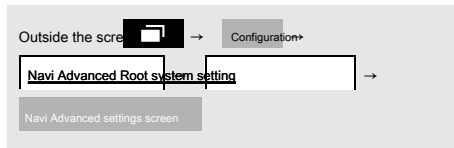
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2. Set a destination to explore the root

To clear the route learning results



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1 Clear Route learning results] Standing in the

Ji.

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2 [Yes] Touch.

2. Set a destination to explore the root

For all routes diagram display after the route search

When the route search is completed, you will all route diagram display screen.

- After all root view is displayed, the off-screen  Pressing the, or to start traveling about 3 When older than sec, automatically starts a destination guide. (→ P.121)

The display of the screen

Display is a thing of until all the final destination of.



Viewing		Function
1	IC name display	First the name of the IC is under entering the toll road from the general road most, Ru name of the last to leave from the toll road to general road IC is displayed on the top.
2	To display the distance of all of the	(If that does not pass through the toll road, you will see the type of the main road to be used.)
3	Charge guidance	To display the price for all of the toll road that passes through to the to the destination. (Discount is not taken into account. Also, when you do not pass through the toll road, you will see the distance of the main road to take advantage.) <ul style="list-style-type: none"> When you view the destination guide after the start of the entire route diagram display screen displays the price for the rest of the toll road that passes through from Hometown to the destination.
4	Distance display	To display the distance to the destination.
5	IC mark	The very first and the IC to enter the toll road from the general road, to display the very end to the position of the IC out of the toll road to the open road.
6	Estimated arrival time to the	estimated arrival time display destination to display. (→ P.136) <ul style="list-style-type: none"> When deviated from the route, you can display the destination direction mark.

2. Set a destination to explore the root

Viewing		Function
7	The remaining distance display	Displaying the distance to the destination from the vehicle position of the route being displayed. <ul style="list-style-type: none"> When deviated from the route, it displays the straight line distance to the destination.

GPS Book About touch switch

In all route diagram display screen, you can do the following things.

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
© down



	switch	Function
1	[5 root] (→ P.129)	To view and select a different route. <ul style="list-style-type: none"> Destination guide after the start will not be displayed.
2	[Route changes] (→ P.143)	To display the route change screen.
3	[Discount] (→ P.591)	To display ETC discount information. <ul style="list-style-type: none"> It can be used when you are using the G-BOOK.
4	[Guide Start During the destination guide, [Back to the guide] (→ P.121)	To start the destination guidance or demonstration. During destination guidance, it returns to the present location screen.
5	[information] (→ P.128)	To display the guidance road information.
6	[IC Name] (→ P.145)	To specify the entrance IC.
7	Estimated arrival time and remaining distance display (→ P.140)	Switch to the estimated arrival time and remaining distance to each destination. (When a destination has been set multiple)

2. Set a destination to explore the root

	switch	Function
8	[G Root] / [Original route] (→ P.585)	You route search from the G-BOOK Center to obtain the traffic information. • You can use when it is utilized G-BOOK.

 Knowledge

- Route to be searched is a reference route to the vicinity of the destination. It is not necessarily the shortest route, quickly go root congestion to not root.
- Charges will be calculated from the set vehicle information (→ P.137), but due to change of the tolls, may differ from the actual fee.
- For the expected arrival time is calculated from the average vehicle speed has been set (→ P.137), due to driving conditions, there is an error of multi-small occurs.
- Traffic control (always no entry, no entry, such as by time) when that does not go to the destination and does not pass through the section, you may be displayed on the regulations place on the route.
- The map data there are things that the median strip of the information is not recorded. For this reason, the route to be searched might not taking into account the median strip.
- You can even after the destination guidance start to display the entire route diagram display screen. (→ P.139)

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2. Set a destination to explore the root

The display of the route



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- Display color of the route, there are four kinds of next. Sunabigeshi

Display color	Content
<ul style="list-style-type: none"> • Blue color 	Display of the current period (until the next destination) when you have a destination one place or more settings,
<ul style="list-style-type: none"> • White 	Display other than when the destination is set multiple Kino current period (up to the next destination)
<ul style="list-style-type: none"> • light blue 	Road display width of more than 5.5m
<ul style="list-style-type: none"> • Orange 	Seasonal regulations Road display

© down

- Road display width of less than 5.5m

In the current location or destination peripheral, width Route through the road of less than 5.5m also search.



Knowledge

- By reason of such a narrow traffic regulations (one-way traffic, etc.) and road width, you may not be able to traffic route is searched. Always, with follow the actual traffic regulations, please try the operation in line with the road conditions.

To display the route information (guidance road information)

After the route search end, you can display the route information (road name, distance, rate, passing the expected time).

1 [information] Touch.

2 Route information screen is displayed.



- If you want to display the ETC discount information
 - **[Discount] Touch.** (→ P.591)
- Displays by dividing the route, such as the turn of the type of entrance IC · exit IC · JCT · destinations and roads.
- Each of the routes that split, passing the expected time will be displayed to the fee-divided point of the road Name, distance and toll road. - to display the current location and the map around the destination
 - Rutoki
 - **[map] Touch.**
- When the current location is on the route, it is displayed on the route information screen.

2. Set a destination to explore the root

 Knowledge

- When the current location is not on the route (out from the root), you will see the point whether these information which route is being displayed.
- Charges will be calculated from the set vehicle information (→ P.137), but Ri due to such change of tolls, may differ from the actual fee.
- The average vehicle speed passes through the predicted time is set (→ Because it is calculated from the P.137), due to driving conditions, it may cause some errors.

To display the five root

From five routes you can choose the desired route.


1 [5 root] Touch.

- Five of the routes are displayed color-coded to the 5-color.
- If you have set the fuel consumption, an icon appears in the most eco-friendly route. (→ P.185)

2 Touch the root name that you want to display.

- Entire route diagram display screen of the selected route will be displayed.

switch	Contents
Recommendation	You can guide the general route.
Paid priority	The toll road in preference you can in the draft.
General priority	You can in the draft general road priority.
Distance priority	Distances in a short route can be in the draft.
Another route	The other four routes can be guided by a different route.

 Knowledge

- When the following, you can not display the five routes.
 - a destination to specify the point at which the time-passes have more than one set (IC · pass road)
 - When the destination guide after the start is

3. For guide to the destination

To view detailed information of the five routes

Distance to the destination of the five root for a fee you can see the distance and rate, duration of the road.

GPS Boi

All Lou Doo diagram display screen (→ P.125) →

5 route display screen

Sunabigeshi

1 [All the way List Touch.

2 The entire process list screen is displayed.

探索条件	全行程	有料道路	料金	所要時間	工口数
推奨	514km	511km	13500円	6時間 54分	2/2/2
有料優先	514km	511km	13500円	6時間 54分	2/2/2
一般優先	539km	0.0km	17時間	31分	2/2/2
距離優先	497km	176km	5300円	13時間 57分	2/2/2
別ルート	549km	542km	13450円	7時間 21分	2/2/2

- When you touch the root name, entire route diagram display screen of the touch and the route will be displayed.
- If you have set the fuel economy, eco-degree will be displayed for each route. (→ P.185)

Knowledge

- Charges will be calculated from the set vehicle information (→ P.137), but Ri due to such change of tolls, may differ from the actual fee.
- Because you are calculated from the average vehicle speed at which the required time was set (→ P.137), Ri I like to travel conditions, it may cause some errors.

About voice guidance

Examples of voice guidance in the destination guide

- Branch intersection before

700m front

"To pawn the approximately 700m destination ○○ in the right direction"

300m front

"Pawn about to the 300m destination ○○ in the right direction"

100m front

"Pawn is soon right direction" intersection just

before "is the right direction"



Pawn is soon right direction

- (Road name and intersection names, marks, etc.), will be guided only points of information.
- Examples of the traffic signal guide

2011 of November 23 wards of Tokyo-government ordinance designated cities (Yokohama, Osaka, Nagoya, etc.), core cities (Utsunomiya City, Kurashiki City, Kagoshima City, etc.) traveling in the road on the three lanes or more in It will be voice guidance to.

※ ※ It is those of of May 2012, changes

It may be. "This is the right direction to pawn approximately 300m destination the next signal."

"This is the right direction to pawn the next signal."

3. For guide to the destination

- Upon entry to the toll road

It will be voice guidance when entering the toll road.

- During continuous lane change guide

Continuous lane change guide (→ P.135) will be voice guidance when you view the.

- Upon entry to the road width of less than 5.5m

When you enter the narrow streets (road width of less than 5.5m) it will be voice guidance.

- When the capital high-speed lane change guide

Lane change in the capital high speed will be voice guide when is needed.


- When the capital high-speed lane change prohibition section guide

From 1km front and the end of the section in which a lane change in the capital high speed is prohibited in the 500m front it will be voice guidance.

Examples of voice guide when you arrive in the vicinity of the destination

It will be voice guidance in front and just before the destination.

Voice guidance is merely Kedah again as a reference.

- Outside the screen  When you press, the branch intersection Voice guidance is output in accordance with the distance of up to.

 Knowledge

- Examples of voice guidance is a general one, you may be voice guidance different due to connection status of the road is output.
- For example, when the vehicle position can not be accurately identified, or not output the audio guide, rarely or delayed, it may the wrong voice guidance is output.
- It guides will at some point the information in the map data.
- The volume of the voice guidance can be adjusted. (→ P.100)
- Signal machine guidance might not be output when such as the following.
 - Another traffic until intersection distance a traffic intersection to the intersection of the time-branches running is short when-branch
 - One day
 - 2011 of November 23 wards of Tokyo-Decree Designated cities (Yokohama, Osaka, Nagoya, etc.) core cities (Utsunomiya City, Kurashiki, such as Kagoshima City) **except ※ It is those of of May 2012, changes**

It may be.

3. For guide to the destination

For in the speech draft of the road width of less than 5.5m

In the destination peripheral, also performs the voice guidance route through road width of less than 5.5m (the narrow street).

GPS voice navigation

- You can set the to / city of voice guidance in the narrow street. (→ P.173)

 Knowledge

- The actual entrance (entrance, parking lot, etc.) and you may be guided to a different location.
- If the starting point is in the road width of less than 5.5m, up more road width 5.5m, it does not have line voice guidance.
- For reasons such as traffic regulations (one-way traffic, etc.) and road width is narrow, you may not be able to traffic route is guided.

Charging arouse guide

- Object models only
- When set to the destination home (→ P.121)

When you arrive at home, when the driving battery level to be displayed on the vehicle side of the mail within the coater is 4 or less, and voice guidance.

You can configure to / city of charging arouse guide. (→ P.173)

 Knowledge

- To the charging evoke guidance is required home of registration. (→ P.152)
- For the target model of charging arouse guide, please contact the dealer you buy-up.

For voice guidance in other mode

Even when you switch from the navigation screen to the other mode of the screen (such as information screen), you can be output the voice guidance.

- The to / city of guide of the other mode you can set. (→ P.173)

 Knowledge

- Even when voice guidance is not output, the destination guide is continuously performed.

About intersection guidance

In the destination guide, when the present location is on the route, and close to the intersection that branches, lane list view (→ P.132) or other switches to the intersection enlarged view (→ P.133). In addition, you can also display the turn list view (→ P.135).

To display the lane (lane) List of Figures

In front of the intersection that branches (about 700m in more), lane list view (the traveling intersection name and lane display) can display up to four.

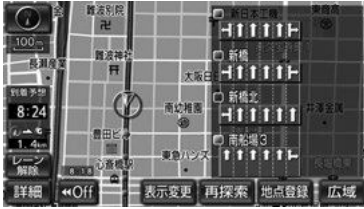
- Lane list



3. For guide to the destination

Knowledge

- Even if the lane list view is displayed, at about 300m before the intersection you branch, enlarged intersection (→ P.133) it is automatically displayed.
- High precision lane list



Knowledge

- Lane list in accordance with the actual lane situation (which is directly reflect the increase or decrease of the right side and the left lane on the screen) is displayed.

■ Regional capable of displaying high-precision lane list

2011 of November 23 wards of Tokyo-government ordinance designated cities (Yokohama, Osaka, Nagoya, etc.), core cities (Utsunomiya City, Kurashiki City, Kagoshima City, etc.) on one side of the three-lane than on the road ※ It is those of May 2012, changes

It may be.

- Release the lane (lane) list view display

1 [Lane release] Touch.



- When you return to the lane list view

- [Lane display] Touch.

warning

Lane guidance is only an auxiliary function. Do not overestimate the guide, always attention to road signs, markings and road situation, we will try to safe driving again.

To display the intersection enlarged view

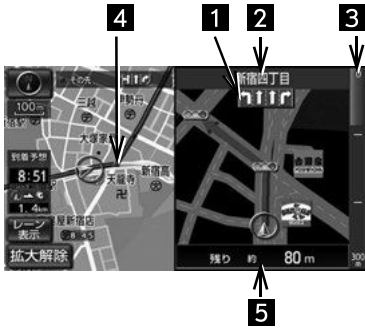
When the intersection is approaching, intersection guidance is done. In addition, the intersection of branches rather than closer to the (within about 300m), you can display the intersection enlarged view.

- Intersection that does not branch



3. For guide to the destination

- Branching intersection (intersection enlarged view)



GPS Boi

Sunabigeshi

© down

display		function
1	Lane (lane) Display	You lane intersection to pass through, the branch is displayed. <ul style="list-style-type: none"> • Lane to recommend the travel is displayed in blue.
2	Intersection name display	Be the name of the intersection passing through, the branch is displayed.
3	The remaining distance display	The distance to the intersection will be displayed in the bar. <ul style="list-style-type: none"> • Monitor the approaches to the intersection is the subject short.
4	Intersection point display	Intersection to point will be displayed in.
5	The remaining distance digital display	The distance to the intersection will be displayed in a few characters.



Knowledge

- In the intersection there is no information in the map data, lane display and intersection name display is not performed.
- It may lane display and intersection name display is different from the actual intersection.
- Immediately after destination guide start, it may intersection guidance is not performed.
- Enlarged intersection display, it may be early or delayed.
- When the next is near an intersection that branches, you will see the exchange satin enlarged view continued.
- When the intersection enlarged view is being displayed, the lane display and intersection name display appears that even the intersection that branches, does not take place in front of the intersection difference point guide from the intersection that branches.

To display the 3D intersection enlarged view

You can display the intersection enlarged view in three-dimensional (3D).



- You can set the to / city of 3D intersection enlarged view. (→ P.172)

3. For guide to the destination

To guide the continuous lane change

The distance to the intersection branching short, appears when you need multiple lane change.



Knowledge

- It will be displayed in points of information in the map data.

To display the three-dimensional enlarged view

To clearly be because the branch in the destination guide, three-dimensional enlarged view tailored to the intersection in front of the landscape may be displayed.

- City high-speed IC entrance



- Three-dimensional intersection



- Side directions



- Points of information in the map data (city high speed IC entrance, three-dimensional intersection, side directions) will be displayed in.

To cancel an enlarged view display

1 [Zoom-out] Touch.

- When back in the enlarged view
- Outside the screen push.

To display the turn list view

Name of such intersection · IC · JCT to branch, guiding direction, distance, route name, you can display the route number.

- To turn list view of the automatic display can be set to not / . (→ P.172)
- Even the turn list automatically displayed if you set to "No", Change View You can view the Tar Nrisuto view from.



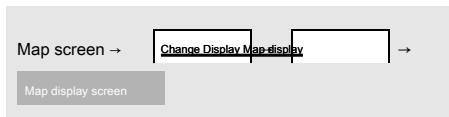
3. For guide to the destination

	display	function
GPS Bo	1 Guide point	Be appears intersection · IC · JCT name to branch. In next to that intersection · IC · JCT or branch from the current location, it will see the road line the name of the currently running.
Sunabigeshi	2 Distance display	Distance of the guide points section, you will see the route number after the guide point passing.
© down	3 Draft of the guidance	Direction appears to be internal.

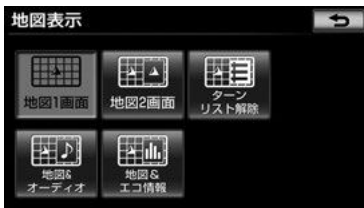
Knowledge

- During the open road traveling, even if to display the turn list view at about 700m before the intersection, lane list view (→ P.132) · In about 300m before the intersection, the intersection enlarged view (→ P.133) is automatically displayed.
- There is no intersection · IC · JCT name of the information in the map data, route name, route number is not displayed.

■ To cancel the turn list view display



1 [Turn list released] Touch.



- When you return to the turn list view
 - [Turn List View Touch.

To display the estimated arrival time

In the current location screen of the destination in the guide and the entire route diagram display screen (→ P.125), when the present location is on the route, you can display the arrival wear expected time in the lower left map.



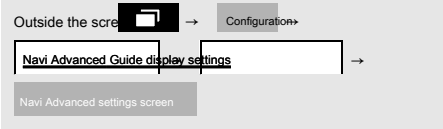
Estimated arrival time display

Knowledge

- The average vehicle speed estimated arrival time is set (→ Because it is calculated from the P.137), due to driving conditions, it may cause some errors.
- When deviated from the route, it will be the destination direction mark ().

Setting of the expected arrival time display

Display of the expected arrival time you can set the (analog / digital).



3. For guide to the destination

1 [Estimated arrival time display] Touch.



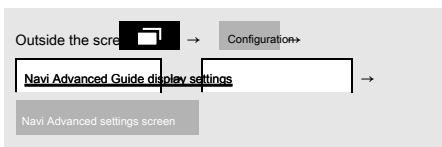
2 [Digital] Or [analog] To touch.

3 [Finish] Touch.

If you change the setting of the average vehicle speed manual

- When you see the next screen, you can set the average vehicle speed, which is a reference to calculate the time-time.

display	page
The expected arrival time of time of the current location screen	.
It arrives wearing the predicted time of the entire route diagram display screen	P.125
Passing the predicted time of the highway mode	P.97
Passing the expected time of time of route information	P.128
Time required for the entire process list	P.130



1 [Estimated arrival time for the speed setting] Standing in the Ji.



2 [manual] Touch.

- Automatic when performing a set of average speed
- [Auto] Touch.

3 Set the speed of each of the road, [Finish] Touch.

- When you increase the speed [], When lowering the [] Touch.
- [initial state] When you touch, it will initial set of state (highway 80km / h · toll road 60km / h · general road 30km / h) Nimodo.

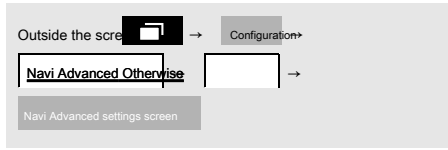
Four [Finish] Touch. (1 Screen)

The setting of the vehicle information

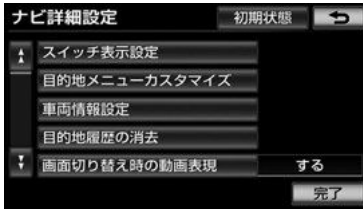
When you display the following screen, calculation of the fee, and the tie-up parking lot (→ P.116) You can set the vehicle information is a measure of the time to search for.

display	page
Toll guidance of the entire route diagram display screen	P.125
Charge guidance of the route information	P.128
Fee guide the entire process list	P.130

3. For guide to the destination

**1** [Vehicle information setting] Touch.

GPS Bot



Sunabigeshi

Ⓞ down • When the destination is set, vehicle information

It is not possible to set the broadcast.

2 [full length] , [Full width] Or [Height] To touch.

☐ : ↗ To increase the size

☐ : ↘ To reduce the size

3 [number] Touch.

- ☐ ☐ ☐ Touch to select a classification number of the number plate.

Four [Finish] Touch.**Five** [Finish] Touch. (**1** Screen)

- Setting the radio antenna

1 [Motor antenna car] Touch.

- Is set to the motor antenna car is a tree, the operating indicator lights up.

2 [Roger that] Touch.

Note

- If your car radio antenna of the motor antenna, please be careful not to bend the antenna.
- Antenna does not decrease even if the OFF the power of the audio in order to always receive the VICS information of FM multiplex broadcasting in the vehicle-mounted device. Before entering the parking lot soil low ceiling location, set the configuration of the radio antenna to the motor antenna car, please be sure to check that the antenna is housed.
- Upon entering the low ceiling location not put the antenna will be the cause of the failure, such as the antenna is broken.



Knowledge

- For vehicle dimensions, refer to the car verification.
- If you configure the settings of the radio antenna to the motor antenna car, you can not receive VICS information of FM multiplex broadcasting is because the antenna is lowered when you turn OFF the power of audio. In this case, to release the setting of the motor antenna car.
- [initial state] When you touch, it returns to the initial setting of the state (a state in which the size has not been set).

4. operation in the route guidance

With the guide of the ferry route

Ferry of the route will be displayed in ----- (dashed line).

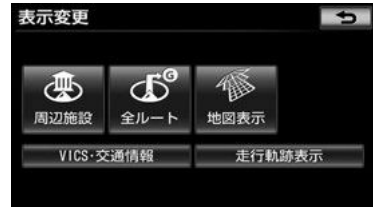


- You can set the to / city of ferry routes available. (→ P.174)
- Voice guidance is output to the ferry terminal.
- After the ferry, it is when you travel while their destinations guide is resumed.

To display the entire route view

Map screen → **Change Display** → change screen

1 [All routes] Touch.



- For all routes diagram display screen
- "About all the route diagram display Nitsu after the route search" (→ P.125)

Ru switch the entire route diagram display scale

When you are setting a destination, the scale of the entire route view from the current position to the destination, the current position is it in the center of the map display screen

You can switch to so that.


1 [Wide area] Or [More] Touch.

2 [Touch.]



5. to re-explore the route

Knowledge

- The following cases [] Will not be displayed.
 - Running (is displayed semi-transparent, operation child Door can not be.) · 3D display in-town diagram display in
 - Scale when the bar is not displayed
- Depending on the position of the current location and destination, you may not be able to display the entire route.



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Switch the estimated arrival time and remaining distance display

When the destination have multiple settings, you can switch between.

1 Standing on the expected arrival time, remaining distance display Ji.



Estimated arrival time and remaining distance display

- When the destination of the two places, your capital to touch switches to the expected arrival time and Zand distance display to each destination.

2 Arrival preliminary to the destination you want to display

Virtual time and remaining distance touch to the display.

Knowledge

- A different view to the destination depending on the situation.
 - When the current location is on the route
 - When deviated from distance routes through a route that is displayed with the expected arrival time
 - The direction of the destination and the straight line distance

To re-explore the route automatically

When out from the root, automatically re-search ※ To do.

Route to be re-search depends on the circumstances at the time of deviation from the route.

※ IC · pass road between the current location and the next destination

When the road is specified, between the IC · pass road that is specified You are here either, et al., The route is searched.

Knowledge

- Automatic re-search is done only when deviated from the route in the destination guide, and when it is judged and running on a road.

Choose a re-search method of route

When you are viewing the current location screen during the destination guidance (including also came to have deviated from the route), you can re-search of the route.

Route to be re-search depends on the search conditions chosen.



1 [Re-search] Touch.

2 Touch the item you want to re-search.



- **[Next erase]** When you touch, to erase the next destination of your location, you can re-explore the area and child.
- **[Next release]** When you touch on the current location of the next pass through the road, **[Delisting]** to cancel the designation of the IC and then touch on, you can re-search.
- In normal route search, the smart IC is through we no route will be searched.
- **Smart IC consideration** When you touch, if there is an appropriate smart IC in the vicinity of the destination and around the current location, route through the smart IC is searched. If you do not have appropriate smart IC, it will be searched route through the normal of the IC.
- **[G route search] - [Acquisition Cancel]** It can be used when you are using the GBOOK. For more information, refer to "manually acquired during the route guidance" (→ P.585).




GPS Boi

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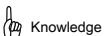
© down

5. to re-explore the route

	Function
	Recommendation Destination from the current location of the next ※ 3 Between, to explore the general route.
	Paid priority Destination from the current location of the next ※ 3 In between, to explore the route in favor of the toll road.
GPS Book	General priority Destination from the current location of the next ※ 3 Between the searches for the route to general road priority.
	Distance priority Destination from the current location of the next ※ 3 Between, searching for a distance shorter route.
Sunabigeshi	Another route Destination from the current location of the next ※ 3 Between, the chosen to have routes to explore alternative routes.
Ⓞ down	Peripheral bypass ※ 1 conditions (touch switch) In current position around to search for detour searched route. (Searched route will use this when you can not pass in the construction work.) • You can not before the destination guidance start.
	Search from the search / general road from the toll road ※ 2 The general roads in parallel with toll road during travel, towards the toll road is displayed routes, or at the opposite, it searches for a route from the other roads. • You can not before the destination guidance start.
	G route search / acquisition stop It can be used when you are using the G-BOOK online service. (→ P.585)

※ 1 It does not appear when you deviated from the route. ※ 2 As the place where toll road and general road is in parallel, when there is another road that can guide

It will be displayed only. Also, it does not appear when you deviated from the route. ※ 3 When between the current location and the next destination is specified IC · pass road, it is specified from the present location
And are between the IC · passing road, and then explore the route. Search



Knowledge

- By "∞ priority" is just one of the conditions of the route search. When such that around far away, [Paid Priority] Or route is searched even if touch does not use the toll road, when and does not pass through the toll road that does not go to the destination is in, [General priority] There is that the route to use the toll road even if the touch is searched.
- And it will not be re-searched by the road shape may be changed conditions same route is searched or be.
- When traveling in large out of the route is not a route back to the root, which has been running, the route towards the IC · passing road on which the destination or the specified have set will be re-searched.

6. To change the route

To display the route change screen

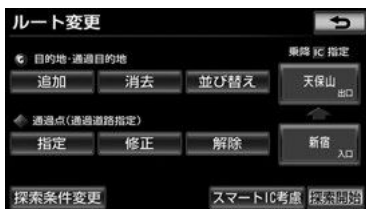
Outside the screen  → Configuration → Setup screen

Or the entire route diagram display screen

(→ P.125)

1 [Route changes] Touch.

2 Route change screen is displayed.



- The route change screen, you can have the following things.

function	page
Changing the search conditions	P.143
Add destination	P.144
Sort of destination sort	P.144
Erasure of the destination	P.122
Specification and release of the doorway IC	P.145
Designation of the pass road	P.146
Modification of the pass road	P.147
Release of the passing road specified	P.148
Detour route search of seasonal regulation section	P.148

- [Search start]** When you touch, the route that does not pass through the smart IC is searched.
- Smart IC consideration]** When you touch, if there is an appropriate smart IC in the vicinity of the destination and around the current location, route through the smart IC is searched. If you do not gunna appropriate smart IC, it will be searched route through the normal of the IC.



GPS Boi

Sunabiges

© down

To change the search conditions

When specifying a destination setting multiple, or passing a road, you can select the search condition in each section.

Route change screen (→ P.143)

1 [Search condition change] Touch.

2 Search conditions of each section (Lou Touch the door name), [Search start]



Knowledge

- The features of the search conditions
 - "Selecting a re-search method of root" (→ P.140)
 - Only the first section to the destination, "another route" will be displayed.

6. To change the route

To add a destination

After setting a destination, and add more

You can set the destination Te.

Route change screen (→ P.143)

GPS Boi

1 Of destination, passing destination [add to] To touch.

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2 Select how to call map, additional

To display a map of the location you want to. (→ P.101, P.115)

© down



3 [Destination set] Touch.

- Is displayed destination is a symbol to the position of.
- So far (**1 ~ 3** Operation of), you can also add in the same way as the destination of the setting. (→ P.119)

Four Of the section to set the destination [Configuration] Touch.

Five When you returned to the route change screen

- [Search start] Touch.
- When you set a destination and add more
 - [add to] Touch. (**2** To the screen)

Knowledge

- Up to 5 locations can be added.
- In detailed map than 1/8 ten thousand figure, you can set the destination.
- Point of the map you set the destination is automatically remembers, for example, when the destination is set, you can call the map. When the amount is more than the number that can be stored, it can also automatically erase appears, but, to erase and select the required destination from the old ones. (→ P.149)
- When specifying the IC · pass road (→ P.145) is, when you add a destination, by a point that is specified, that the designation of the IC · pass road is released and, inappropriate route search is you may be.

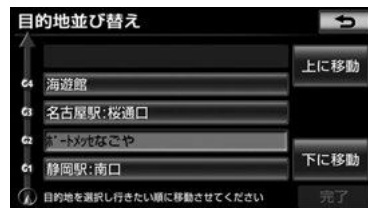
Ru Sort the order of the destination

Route change screen (→ P.143)

1 Of destination, passing destination [sort] Touch.

- Rutoki not specify the IC · pass road (→ P.145), a message is displayed.
- [Yes] When you touch, the point that has been specified, that the designation of the IC · pass road is canceled or, you may be an inappropriate route is searched.

2 Touch the destination you want to change the order.



- Move Up : Move the selected destination above. (The order is dropped to the back.)

6. To change the route

- [Move Down] : Move the selected destination down. (The order will rise before.)

3 [Finish] Touch.**Four** When you returned to the route change screen

- [Search start] Touch.

To clear the destination from the route change screen

Route change screen (→ P.143)

1 Of destination, passing destination [Delete] To touch.

- When only one location has been set
- procedure **Four** What.

2 Touch the destination you want to erase.

- When you select all destinations
- [Select all] Touch.

3 [Delete] Touch.**Four** [Yes] Touch.**Five** When you returned to the route change screen

- [Search start] Touch.

To specify the entrance IC (interchange)

After setting a destination, you can specify an exit IC · interchange or entrance IC, which is displayed on the entire route chart 示画 surface one by one place.

Entire route diagram display screen (→ P.125) or route changes screen (→ P.143)

1 Touch the IC name display to change.**2** To one of the following operation.

Specified in the left side of the screen

1 Move the map in the vicinity of the IC you want to specify, [Search start] Touch.

It is specified in the right screen

1 [▲], [▼] Or [Next route] To

Touch to switch the IC is, you want to specify IC name → [Search start] Touch in the order of.



- [Next route] It will be displayed only when the branch has JCT.

6. To change the route



Knowledge

- You can also select the smart IC (ETC only Interchange).

In this case, the presence or absence of ETC on-board unit, since etc. regulatory information does not take into account, in advance on the check, please travel with caution.



GPS Boi

To cancel the designation of IC

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All root view Display screen (→ P.125) →

IC name display →

Exit (entrance) IC specification screen

Or

Route changes Screen (→ P.143) →

IC name display →

Exit (entrance) IC specification screen

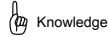
© down

- [Exit release] Or [Entrance release] To touch.



To specify the road that passes through

After setting a destination, you can specify the road that passes through.



Knowledge

- Until the two places can be specified.
- When specifying the IC (→ P.145), if you specify a passing road, depending on the point that has been specified, and that the specified is released, you may be inappropriate route is searched .

Route change screen (→ P.143)

- 1 Passing point (passing road specified) [Specification]

Touch.

- 2 A map on the position to specify the pass road

Move, [Passing road set] Touch to.



3 [set] Touch.


- Pass road will be designated by the symbol.
- If not pass road of hope
 - [Next Candidate] Touch.

Four When a destination has been set multiple,
Or Rutoki not specify the IC · pass road

- Of the section that specifies the passing road [Configuration] Touch.

Five When you returned to the route change screen

- [Search start] Touch.

 Knowledge

- When the road information is small on the map being displayed, [Next Candidate] Even if the touch, you may road is not be selected.

To modify the road that passes through

Route change screen (→ P.143)

1 Passing point (passing road specified) [Modify]
Touch.

- When that had been specified only one place
 - procedure **3** What.

2 Touch on the road or place name.




3 A map on the position to specify the pass road
Move, [Passing road set] Touch to.

Four [set] Touch.

- Pass road will be designated by the symbol.
- If not pass road of hope
 - [Next Candidate] Touch.

Five When you returned to the route change screen

- [Search start] Touch.

 Knowledge

- When the road information is small on the map being displayed, [Next Candidate] Even if the touch, you may road is not be selected.

6. To change the route

To release the road specified that passes through

Route change screen (→ P.143)



1 Passing point (passing road specified) [Release]

Touch.

GPS Boi

- When that had been specified only one place
- procedure **3** What.

Sunabigeshi

2 Touch on the road or place name.



© down

- To cancel all of the passing road specified
- [CANCEL] Touch.

3 [Yes] Touch.

Four When you returned to the route change screen

- [Search start] Touch.

To search look for detour route of the season regulation section

Route change screen (→ P.143)

1 The detour route search of seasonal regulation section

When you start

- [Season regulation avoidance] Touch.



- When to search for a route through the season regulation section

- [Season regulations passed] Touch.



Knowledge

- [Season regulation avoidance] Or [Season regulations passed] It is displayed only when the route through the season regulation section has been searched.
- When If you do not pass through the regulatory section that does not go to the destination (such as when the destination-pass road has been specified set-to in the regulation section) is, [Season regulations avoidance] Even if the touch, it may route you use the regulation section is searched.


View a demonstration (demo)


After the route search end, before starting the destination guide, you can view a demonstration of the destination guide.



Entire route diagram display screen (→ P.125)

1 [Guide Start About 3 seconds or more touch.

- When you exit the demo
 - Outside the screen  push.
- When traveling, during the demonstrations, the demonstration has been completed, Destination guide will start.

 Knowledge

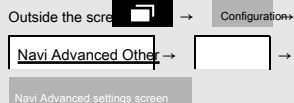
- After the route search end, the Taha started a destination guide, you will not be able to see the demonstration.

7. To clear the destination history

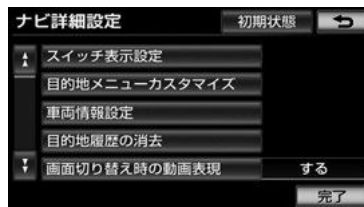
To clear the destination history

Point of the map you set the destination is automatically stored, in such as when the destination is set, you can call the map. (Up to 100 places) when you exceed the 100 places are, but it is automatically deleted from the old ones, you can also be erased by selecting the required destination.

To clear the history in Navi Advanced settings screen



1 Clear destination History Touch.



2 Touch the point name.

- When you select all of the destinations history
 - [Select all] Touch.

3 [Delete] Touch.

Four [Yes] Touch.

- You can clear the history from the map call screen. (→ P.115)

8. setting of the destination setting screen

Switch setting of the destination setting screen (destination menu customization)

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You can configure the switch to be displayed on the first page of the destination setting screen. Switch which has been set will be displayed in the following screen.

- The destination of the setting screen
- Adding a destination screen

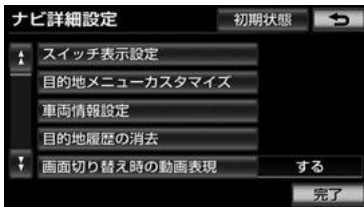
Outside the screen → Configuration→

Ⓜ down

Navi Advanced Otherwise →

Navi Advanced settings screen

1 Customize destination menu] To touch.



2 Displayed on the first page to the destination setting screen

Touch the switch you want to.

- The switch selects five items.
- To cancel the selection
 - Again touch the switch.

3 [Finish] Touch.

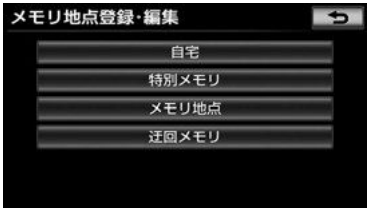
1. Register a memory point

For registration of the point

You can register the retrieved point to the vehicle-mounted device.

When you register a point,

- it will be displayed by a mark on the map. (2)
- The sound can be so that sound when it approaches.
- such as when the destination is set, be registered in the memory point, you can start it and route search to invoke the map with a simple operation. (→ P.101)



- You can registration and editing of the point in the following ways.

item		function
1	home	And edit the home of registration. (→ P.152)
2	And special memory of a special	And edit (→ P.153)
3	Registration and of the memory	And edit (→ P.154)
4	Registration of bypass memory	And edit (→ P.155)
5	Memory point transition	Be or do read- Miya taken out of the memory point. (→ P.165)

Knowledge

- It is registered in the detailed map than 1/8 ten thousand Figure You are. (You are here screen (except when you register from the map screen))
- Registration location where you want to, depending on the calling method of map you may name, phone number is also displayed in the same manner.
- Point that was registered in the WEB search (→ P.537) can not be moved from car transfer machine. (Such as sending and retrieval of the memory location)



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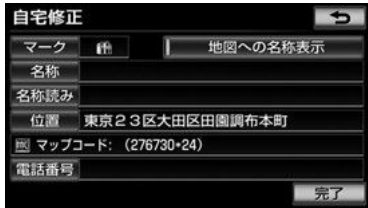
Sunabiges

For point editing screen

The point was registered, information such as name, position, phone number will be displayed. These pieces of information, it is possible to add or modified after registration.

© down

- home



- Special memory



1. Register a memory point

- Memory point



GPS Bot


Sunabigeshi

- Detour memory



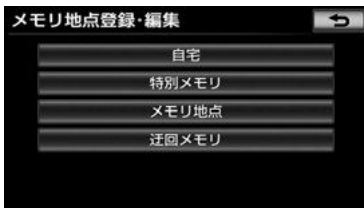
© down

To register your home

1 Outside the screen  push.2  Touch.

3 [Memory point registration and Edit] Standing in the Ji.

Four [home] Touch.



Five [Register] Touch.

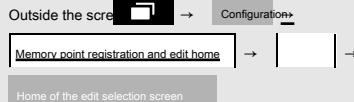
6 Select how to call map, registration

Map of the point at which to display. (→ P.101, P.115)

7 [set] Touch.

8 [Finish] Touch.

To modify the home



1 [Modify] Touch.

2 To correct each item at home Modify screen.

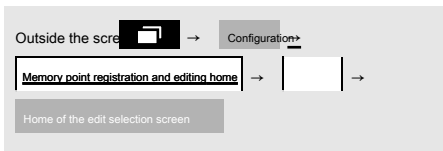
- Please see the next page for Modify-input method.

item	page
mark	P.157
name	P.159
Name display on the map	P.159
Read name	P.160
position	P.160
phone number	P.161

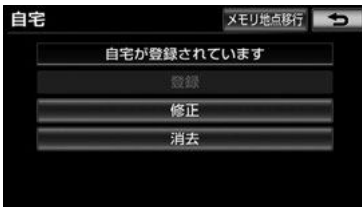
3 [Finish] Touch.

1. Register a memory point

To clear the home



1 [Delete] Touch.



2 [Yes] Touch.

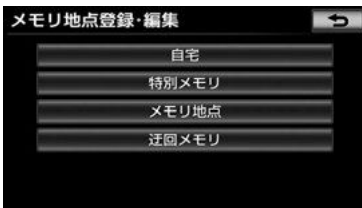
To register a special memory

1 Outside the screen push.

2 Configuration touch.

3 [Memory point registration and Edit] Standing in the Ji.

Four [Special Memory] Touch.



Five [Register] Touch.

6 Select how to call map, registration

Map of the point at which to display. (→ P.101, P.115)

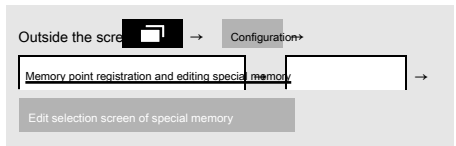
7 [set] Touch.

8 Touch the unregistered number.

- When you want to replace a special memory
 - Touch the special memory you want to replace, [Yes] Touch.

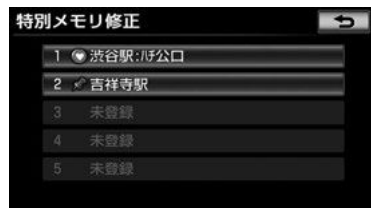
9 [Finish] Touch.

To modify the special memory



1 [Modify] Touch.

2 Modify you want to touch the special memory.



3 Each item Osamu a special memory correction screen Positive to.

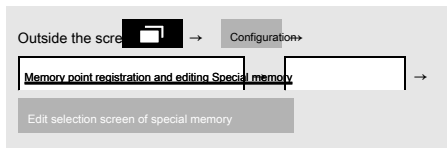
1. Register a memory point

- Please see the next page for Modify-input method.

	item	page
	mark	P.157
	name	P.159
GPS Book	Name display on the map	P.159
	Read name	P.160
Sunabigeshi	position	P.160
	phone number	P.161

© down **Four** [Finish] Touch.

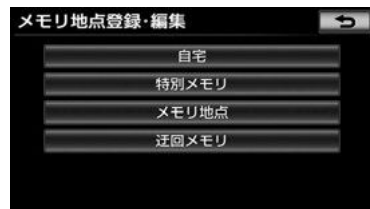
To erase the special memory

**1** [Delete] Touch.**2** Touch to a special memory you want to erase.

- When you select all of the special memory
 - [Select all] Touch.

3 [Delete] Touch.**Four** [Yes] Touch.

To register a memory point

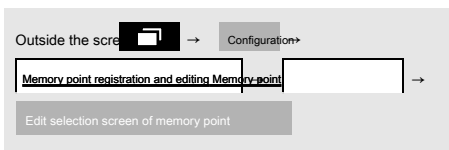
1 Outside the screen push.**2** Configuration Touch.**3** [Memory point registration and Edit] Touch.**Four** [Memory point] Touch.**Five** [Register] Touch.**6** Select how to call map, registration

Map of the point at which to display. (→
P.101, P.115)

7 [set] Touch.**8** [Finish] Touch.

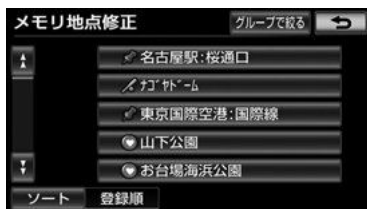
1. Register a memory point

To modify the memory point



1 [Modify] Touch.

2 Touch the memory point you want to modify.



- [Squeeze in a group] When you touch, you can narrow down a group you specify a memory point.

- When you want to cancel the narrowing

- [Refine release] Touch.

- List of memory point is, there are two types of display method. [sort] Touch Then, you can switch the order in which to display.

switch	arrangement
[Mark Order] By type of mark	
[Order of registration]	Registration order of memory point

3 Each item in the memory point correction screen Osamu

Positive to.

- Please see the next page for Modify-input method.

item	page
mark	P.157
name	P.159
Name display on the map	P.159
Read name	P.160
position	P.160
phone number	P.161
group	P.162

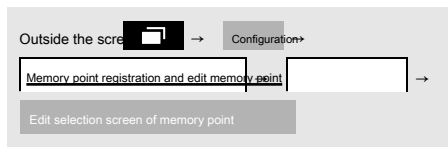
GPS Boi

Sunabiges

© down

Four [Finish] Touch.

To erase the memory point



1 [Delete] Touch.

2 Touch the memory point you want to erase.



- When you select all of the memory point
 - [Select all] Touch.

3 [Delete] Touch.


Four [Yes] Touch.


1. Register a memory point

To register a detour memory

When registering a detour memory point, when to route search, you can search for a route that bypasses the point that was registered (area). This is useful when, for example, closed to traffic, congestion point that by the construction and accident is known.

GPS Be

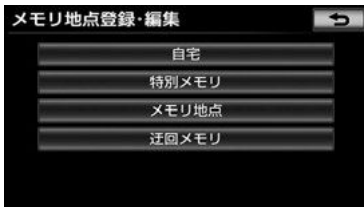
1 Outside the screen  push.

2  Touch.

3 [Memory point registration and Edit] Touch.



Four [Bypass Memory] Touch.



Five [Register] Touch.

6 Select how to call map, registration

Map of the point at which to display. (→ P.101, P.115)

7 [set] Touch.


8 Set the detour range, [set] To touch.


[▲]: To widen the detour range

[▼]: To narrow the detour range

- [▲] When [▼] The numerical value that is between the will to distance of one side of the range to bypass.


9 [Finish] Touch.

 Knowledge

- It is registered in the detailed map than 1/8 ten thousand Figure You are.
- When the bypass memory does not pass through the point and a Do not strange to go to a destination, you may route through the detour memory point is searched.
- Registration location where you want to, depending on the calling method of map you may name is also displayed at the same time.
- When the bypass range to a minimum  you can switch to (bypass Memoripo Into). Highway (including the city high-speed toll road) and the ferry route can not be turned periphastic be set in the bypass range. If you want to bypass, please set on the road the center of the detour memory point.

To correct the detour memory

Outside the screen  → Configuration→

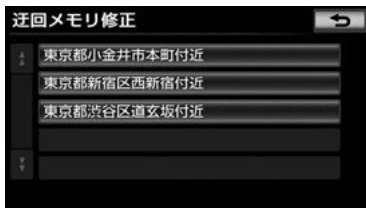
Memory point registration and editing detour memory 

Edit selection screen of the bypass memory

1 [Modify] Touch.

1. Register a memory point

2 Modify touch to bypass the memory you want to.



3 Each item Osamu in the detour memory correction screen Positive to.

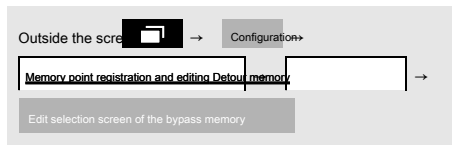
- Please see the next page for Modify-input method.

item	page
Detour memory Enable / Disable	P.161
name	P.159
Name display on the map	P.159
position	P.160
Changing the bypass area	P.162

- Detour memory point is displayed in a dedicated mark, you will not be able to change the mark.

Four [Finish] Touch.

To erase the bypass memory



1 [Delete] Touch.

2 Standing on the detour memory point you want to erase

Ji.



- When you select all of the bypass memory
 - [Select all] Touch.

3 [Delete] Touch.

Four [Yes] Touch.

To modify the information of registered point

Registered home-special memory location point-bypass memory can be modified from the point editing screen.

To change the mark

1 Outside the screen  push.

2 Configuration Touch.

3 [Memory point registration and Edit] Touch.



1. Register a memory point

Four [home] , [Special Memory] Or [Menu Mori point] Touch.

Five [Modify] Touch.

• [Special Memory] Or [Memory point] When you touch

the

• Touch the point you want to change the mark.

6 [mark] Touch.



7 [Mark 1 mark 2 mark 3] , [] Or Other [With audio] Touch to choose a mark of hope.

• When the mark is not required

• [Mark 3] of [No mark] Touch.

8 [Finish] Touch.

■ To the sounds in the vicinity of the point

About the point you set the mark with sound
It will sound approaches to the vicinity 500m .

1 Point editing screen [mark] Standing in the Ji.

2 [With audio] Touch to the sound of hope

Choice.



• When you hear the sound that is heard when approaching the point

• [Sound Check] Touch.

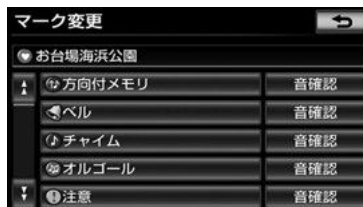
■ So that sounds sound comes from the set direction and was close to the point

Approaching from the specified direction with about 500m near the point you will hear a sound.

1 Point editing screen [mark] Standing in the Ji.

2 [With audio] Touch.

3 [Directing memory] Touch.



Four To specify the direction, [set] Standing in the Ji.


☐ : counterclockwise

☐ : clockwise

Five [Finish] Touch.

1. Register a memory point

Enter the name

1 Outside the screen  push.2  Touch.

3 [Memory point registration and Edit] Touch.



Four [home] , [Special Memory] , [Memory locations point] Or [Bypass Memory] Touch.

Five [Modify] Touch.

- [Special Memory] , [Memory point] Or [Periphrastic Kai memory] When you touch the
 - Touch the point you want to enter a name.

6 [name] Touch.




7 Using the software keyboard

Enter the name Te, [Finish] Touch to.

- If you make a mistake
 - [Modify] Touch.

8 [Finish] Touch.

Displays the name

1 Outside the screen  push.2  Touch.

3 [Memory point registration and Edit] Touch.



Four [home] , [Special Memory] , [Memory locations point] Or [Bypass Memory] Touch to.

Five [Modify] Touch.

- [Special Memory] , [Memory point] Or [Periphrastic Kai memory] When you touch the
 - Touch the point where you want to display the name.

6 [Name display on the map] Touch.



- When the name is displayed, the operation indicator lights up.
- To cancel
 - [Name display on the map] Touch.

7 [Finish] Touch.