

SETTINGS

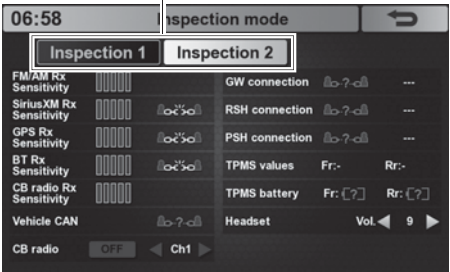
To view the result of inspection

The unit performs internal inspection itself, and allows you to view the result of inspection.
To view the result of inspection, proceed as follows.

- 1. On the HOME screen, touch  .
- 2. On the [Menu] screen, touch [Settings].
- 3. On the [General] setting menu, touch  three times to display the succeeding items, and touch [Inspection mode].

The [Inspection mode] screen appears.

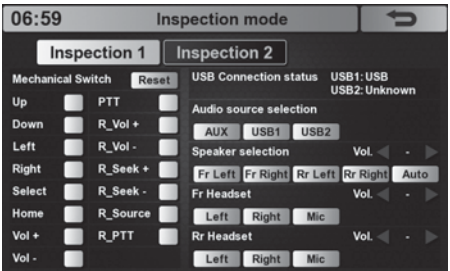
[Inspection 1] / [Inspection 2]



To view the [Inspection 1] screen / [Inspection 2] screen

Touch either [Inspection 1] or [Inspection 2], and the selected screen appears.

Following is an example of [Inspection 2] screen.



How to read the [Inspection 1] screen

- [FM/AM Rx Sensitivity]
Indicates the FM and AM broadcast reception status.

The better the reception status, the more the bars turn on.
- [SiriusXM Rx Sensitivity]
Indicates the SiriusXM reception status.



The better the reception status, the more the bars turn on.



Indicates that the unit is receiving SiriusXM.



Indicates that the unit is not receiving SiriusXM.



Indicates that the status of SiriusXM reception is not clear.

- [GPS Rx Sensitivity]
Indicates the GPS signal reception status.



The better the reception status, the more the bars turn on.



Indicates that the unit is receiving GPS signal.



Indicates that the unit is not receiving GPS signal.

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Indicates that the status of GPS signal reception is not clear.

- [BT Rx Sensitivity]

Indicates the Bluetooth signal reception status.



The better the reception status, the more the bars turn on.



Indicates that the unit is receiving Bluetooth signal.



Indicates that the unit is not receiving Bluetooth signal.



Indicates that the status of Bluetooth signal reception is not clear.

- [CB radio Rx Sensitivity]

Indicates the CB radio reception status.



The better the reception status, the more the bars turn on.

- [Vehicle CAN]

Indicates the unit's connection status to CAN (Controller Area Network).



Indicates that the unit is connected to CAN.



Indicates that the unit is not connected to CAN.



Indicates that the status of connection to CAN is not clear.

- [CB radio] ????????????

- [GW connection]

Indicates ????????????



Indicates that ??????????.



Indicates that ??????????.



Indicates that ?????????? is not clear.

- [RSH connection]

Indicates ????????????



Indicates that ??????????.



Indicates that ????????????



Indicates that ?????????? is not clear.

- [PSH connection]

Indicates ????????????



Indicates that ??????????.



Indicates that ????????????



Indicates that ?????????? is not clear.

- [TPMS values]

???????????

???????????

- [TPMS battery]

???????????

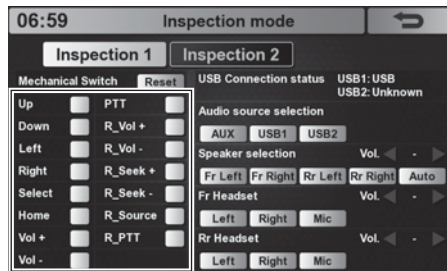
???????????

- [Headset]

Indicates the volume of the headset?????

SETTINGS

How to read the [Inspection 2] screen



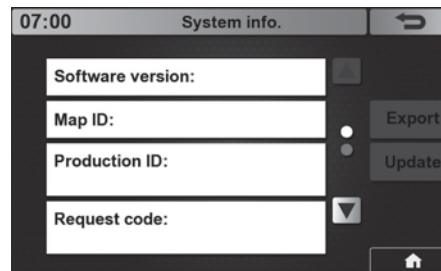
Hardware button indicators

- Hardware button indicators
When a hardware button is operated, the corresponding indicator turns on, and a beep sound will be heard.
- [USB Connection status]
Indicates the connection status of the USB port 1 and USB port 2.
- [Audio source selection]
??????????
- [Speaker selection]
??????????
- [Fr Headset]
??????????
- [Rr Headset]
??????????

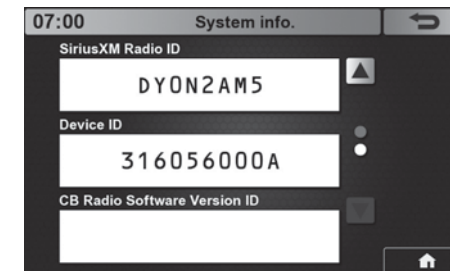
To view and set the system information

1. On the HOME screen, touch .
2. On the [Menu] screen, touch [Settings].
3. On the [General] setting menu, touch three times to display the succeeding items, and touch [System info.].

The [System info.] screen appears.



4. Touch to view the second [System info.] screen.



????????????

????????????

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Communication settings

Use the [Communi.] setting menu to make the communication-related settings, such as the settings for Bluetooth, the settings for phone communication, etc.

To make settings for Bluetooth

1. On the HOME screen, touch .
2. On the [Menu] screen, touch [Settings].
3. On the category selection tab, touch  or  and then touch [Communi.].

The [Communi.] setting menu appears.



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4. On the [Communi.] setting menu, touch [Bluetooth].

The [Bluetooth] screen appears.



To turn on/off the Bluetooth communication

To use a Bluetooth device such as a smartphone with the unit, you must first turn on the Bluetooth communication of the unit.

On the [Bluetooth] screen, touch [Bluetooth] so that a checkmark is added, and the Bluetooth communication is turned on.

To turn it off, touch [Bluetooth] again so that the checkmark is removed.

To search for a Bluetooth device and establish connection with the device (pairing)

The unit allows you to search for a nearby Bluetooth device such as a smartphone, view the detected Bluetooth device name, and establish connection with the Bluetooth device.

SETTINGS

Proceed as follows.

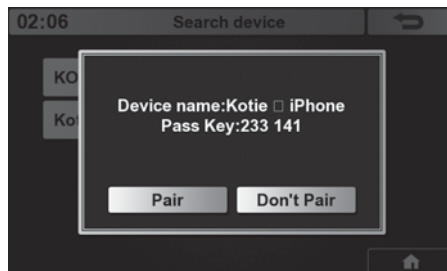
1. On the [Bluetooth] screen, touch [Search device].

If a Bluetooth device is detected, its name will be displayed, as shown in the following example.



2. Touch the Bluetooth device name.

A confirmation window like the following appears.

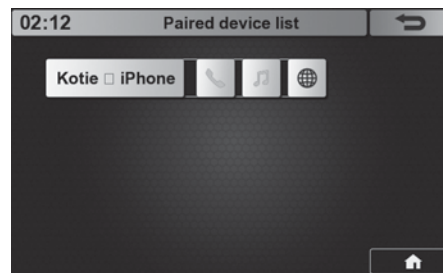


3. Touch [Pair].

If a message appears on the Bluetooth device that prompts you to confirm pairing, operate as requested.

To cancel pairing, touch [Don't Pair].

When connection with the Bluetooth device is successfully established, the [Paired device list] screen appears.



On the [Paired device list] screen, you can confirm the available functions of the paired Bluetooth device.

The followig icons indicate that the corresponding function is available when the figure is lit blue.

: Hands-free phone

: Music playback

: Roaming????????

When the figure is turned black, the corresponding function is not available.

Note that only functions provided with the Bluetooth device can be set available.

TIP

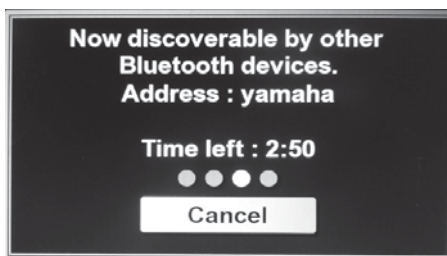
Up to eight Bluetooth devices can be paired with the unit.

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To make a Bluetooth device search for the unit and establish connection with the unit

1. On the [Bluetooth] screen, touch [Make system discoverable].

The following confirmation window appears.



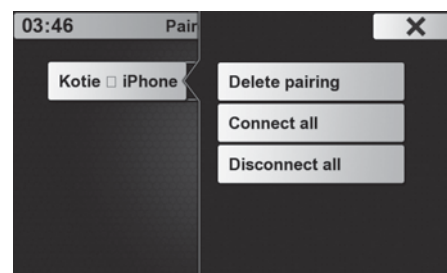
The unit now allows the Bluetooth device to detect it.

2. Operate the Bluetooth device to search for another Bluetooth device, and when the unit is detected under the name "yamaha", continue operation to establish connection with the unit within the indicated time.
Touch [Cancel] to stop operation.

To show the [Paired device list] screen

On the [Bluetooth] screen, touch [Paired device list].

When you touch a paired Bluetooth device name, the screen changes as follows.



To cancel pairing with the Bluetooth device, touch [Delete pairing].

To make functions of the Bluetooth device (hands-free phone/music playback/roaming?????) available, touch [Connect all].

To make functions of the Bluetooth device unavailable, touch [Disconnect all].

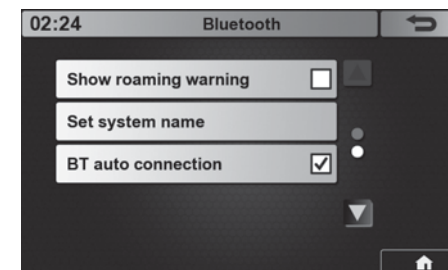
To turn on/off the roaming warning

When a paired Bluetooth device sends a roaming warning message, the unit allows you to view it on the screen.

To view the warning message, turn on the roaming warning.

Proceed as follows.

1. On the [Bluetooth] screen, touch ▼ to display the succeeding items.



2. Touch [Show roaming warning] so that a checkmark is added.

To turn off the roaming warning, touch [Show roaming warning] again so that the checkmark is removed.

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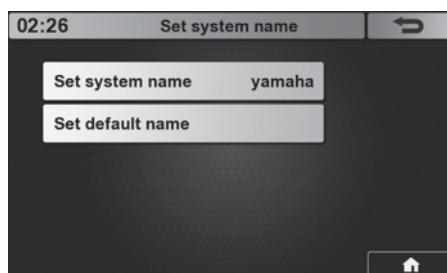
To change the unit's name as a Bluetooth device

At the time of purchase, the unit has a name "yamaha" as a Bluetooth device. When a Bluetooth device detects the unit, the unit is recognised as "yamaha".

To change the name, proceed as follows.

1. On the [Bluetooth] screen, touch ▼ to display the succeeding items.
2. Touch [Set system name].

The [Set system name] screen appears.



3. Touch [Set system name].
4. By using the software keyboard that appears, enter a desired name, and touch [Enter].

To reset the name to "yamaha", touch [Set default name] on the [Set system name] screen.

To establish connection with an already paired Bluetooth device

The unit allows you to automatically establish connection with an already paired Bluetooth device when you turn the ignition on.

To enable this function, proceed as follows.

1. On the [Bluetooth] screen, touch ▼ to display the succeeding items.
2. Touch [BT auto connection] so that a checkmark is added.

To disable this function, touch [BT auto connection] again so that the checkmark is removed.

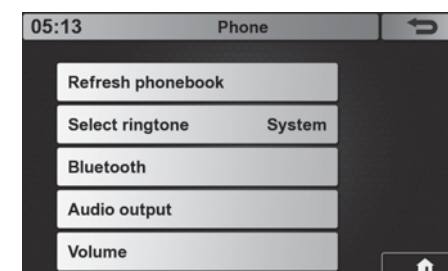
To make settings for phone communication

1. On the HOME screen, touch ☰.
2. On the [Menu] screen, touch [Settings].
3. On the category selection tab, touch ◀ or ▶ and then touch [Communi.].

The [Communi.] setting menu appears.

4. On the [Communi.] setting menu, touch [Phone].

The [Phone] screen appears.



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To clear the phonebook

On the [Phone] screen, touch [Refresh phonebook].

The entire content of the existing phonebook will be cleared.

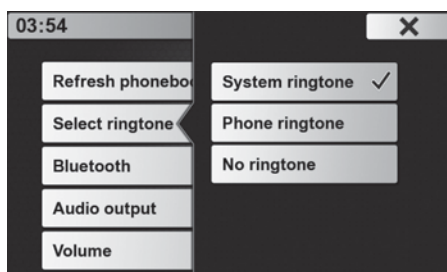
To select a ringtone

You can select the type of ringtone that is heard from the headset.

Proceed as follows.

1. On the [Phone] screen, touch [Select ringtone].

The screen changes as follows.



2. To use the unit's ringtone, touch [System ringtone].

To use the ringtone of the connected phone device, touch [Phone ringtone].

To disable the ringtone, touch [No ringtone].

To make settings for Bluetooth

On the [Phone] screen, touch [Bluetooth]. The [Bluetooth] screen appears.



The screen is identical to the one which is displayed by the following procedure:

1. Touch [≡] - [Settings].
2. Select [Communi.] by touching [◀] or [▶] and [Communi.].
3. Touch [Bluetooth].

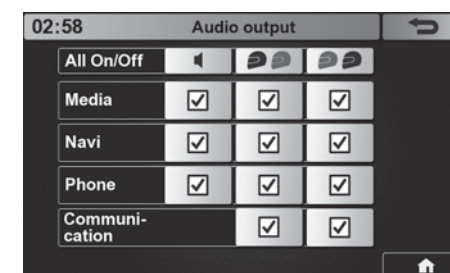
For details on how to use the [Bluetooth] screen, see "To make settings for Bluetooth" on page @-@@.

To turn on/off the sound

You can turn on/off the sound of the external speakers, the rider's headset, and the passenger's headset.

On the [Phone] screen, touch [Audio output].

The [Audio output] screen appears.



The screen is identical to the one which is displayed by the following procedure:

1. Touch [≡] - [Settings].
2. Select [Communi.] by touching [◀] or [▶] and [Communi.].
3. Touch [▼].
4. Touch [Audio output].

For details on how to use the [Audio output] screen, see "To turn on/off the sound" on page @-@@.

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To adjust the volume

You can adjust the volume of all the sounds and voices emitted and picked up by the unit.

On the [Phone] screen, touch [Volume].
The [Volume] screen appears.



The screen is identical to the one which is displayed by the following procedure:

1. Touch [Settings].
2. Select [Communi.] by touching [Left Arrow] or [Right Arrow] and [Communi.].
3. Touch [Volume].
4. Touch [Volume].

For details on how to use the [Volume] screen, see "To adjust the volume" on page @-@@.

To make settings for voice communication

You can adjust the microphone sensitivity of rider's headset and passenger's headset.

1. On the HOME screen, touch [Menu].
2. On the [Menu] screen, touch [Settings].
3. On the category selection tab, touch [Left Arrow] or [Right Arrow] and then touch [Communi.].

The [Communi.] setting menu appears.

4. On the [Communi.] setting menu, touch [Vox].

The [Vox] screen appears.



To adjust the microphone sensitivity of rider's headset

1. On the [Vox] screen, touch [Vox for rider headset] so that a checkmark is added.

This enables adjustment of the microphone sensitivity of rider's headset.

2. Touch [+] or [-] to change the microphone sensitivity of the rider's headset.

The adjustable range is from 0/17 to 17/17.

To disable adjustment, touch [Vox for rider headset] again so that the checkmark is removed.

To adjust the microphone sensitivity of passenger's headset

1. On the [Vox] screen, touch [Vox for passenger headset] so that a checkmark is added.

This enables adjustment of the microphone sensitivity of passenger's headset.

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2. Touch **+** or **-** to change the microphone sensitivity of the passenger's headset.

To disable adjustment, touch [Vox for passenger headset] again so that the checkmark is removed.

TIP
When the sensitivity level is set to 0, voices of the rider/passenger will not be picked up by the microphone.

To turn on/off the sound

1. On the [Vox] screen, touch **▼** to display the succeeding items.
2. Touch [Audio output].

The [Audio output] screen appears.



The screen is identical to the one which is displayed by the following procedure:

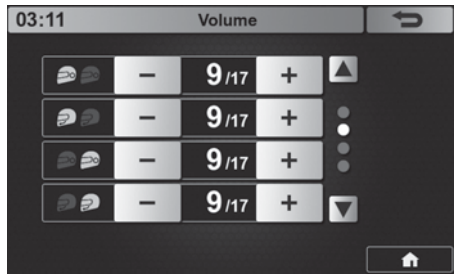
1. Touch **≡** - [Settings].
2. Select [Communi.] by touching **◀** or **▶** and [Communi.].
3. Touch **▼**.
4. Touch [Audio output].

For details on how to use the [Audio output] screen, see "To turn on/off the sound" on page @-@@.

To adjust the volume

1. On the [Vox] screen, touch **▼** to display the succeeding items.
2. Touch [Headset volume].

The [Volume] screen appears.



The screen is identical to the one which is displayed by the following procedure:

1. Touch **≡** - [Settings].
2. Select [Communi.] by touching **◀** or **▶** and [Communi.].
3. Touch **▼**.
4. Touch [Volume].
5. Touch **▼**.

For details on how to use the [Volume] screen, see "To adjust the volume" on page @-@@.

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To activate/deactivate the hardware buttons operable by a passenger

You can either activate or deactivate the hardware buttons on the vehicle operable by a passenger.

1. On the HOME screen, touch .
2. On the [Menu] screen, touch [Settings].
3. On the category selection tab, touch  or  and then touch [Communi.].

The [Communi.] setting menu appears.



4. To activate the hardware buttons operable by a passenger, touch [Rear controller] so that a checkmark is added.

To deactivate, touch [Rear con-

troller] again so that the checkmark is removed.

To select the speaker system to be used

The front speaker system of the vehicle is always enabled.

You can enable or disable the rear speaker system.

1. On the HOME screen, touch .
2. On the [Menu] screen, touch [Settings].
3. On the category selection tab, touch  or  and then touch [Communi.].

The [Communi.] setting menu appears.

4. Touch  to display the succeeding items.



5. To enable the rear speaker system, touch [2 zone audio] so that a checkmark is added.

To disable the rear speaker system, touch [2 zone audio] again so that the check mark is removed.

To turn on/off the sound

You can turn on/off the sound of the external speakers, the rider's headset, and the passenger's headset.

1. On the HOME screen, touch .
2. On the [Menu] screen, touch [Settings].
3. On the category selection tab, touch  or  and then touch [Communi.].

The [Communi.] setting menu appears.

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4. Touch ▼ to display the succeeding items.



5. Touch [Audio output].
The [Audio output] screen appears.



How to make settings on the [Audio output] screen

Touch the box you want to turn on the sound so that a checkmark appears. Touch again to turn off the sound so that the checkmark is removed.

Explanations for each icon and term are given below.

[Media]: Sounds of radio broadcasts and audio devices you can play back by touching  on the HOME screen.

[Navi]: Sounds and voices heard during route guidance. Available only when the navigation function is activated.

[Phone]: Sounds and voices heard during hands-free phone communication.

[Communication]: Voice communication between rider and passenger.

 : Indicates external speakers.

 : Indicates rider's headset.

 : Indicates passenger's headset.

You can turn on/off the sound of [Media], [Navi], [Phone] (and [Communication]) all at once by touching , , and .

To adjust the volume

You can adjust the volume of all the sounds and voices emitted and picked up by the unit.

1. On the HOME screen, touch .
2. On the [Menu] screen, touch [Settings].
3. On the category selection tab, touch  or  and then touch [Communi.].

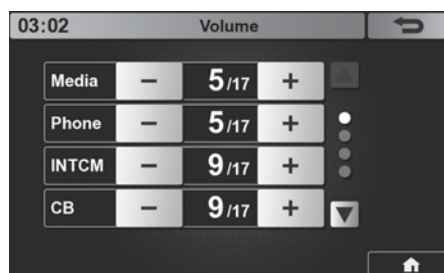
The [Communi.] setting menu appears.

4. Touch  to display the succeeding items.



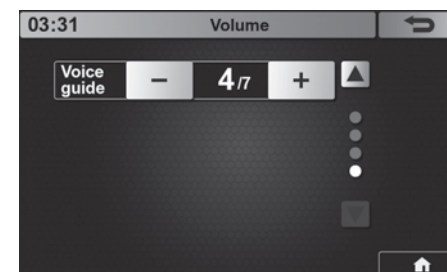
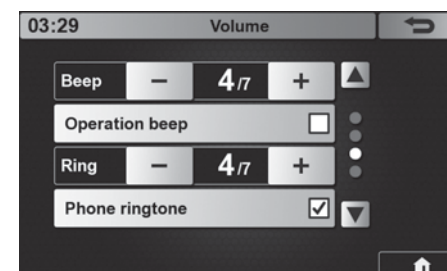
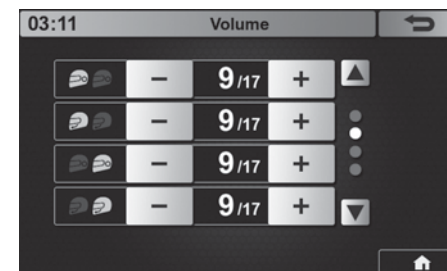
5. Touch [Volume].

The [Volume] screen appears.



6. Touch  to display the succeeding items.

Each time you touch , the screen changes as follows.



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Use the four [Volume] screens to adjust the volume to the desired level.

How to adjust the volume on the [Volume] screens

Touch  or  to change the volume level within the available range, or turn on/off the sound by adding/removing a checkmark.

- [Media]
Adjust the volume of sounds of radio broadcasts and audio devices you can play back by touching  on the HOME screen.
Adjustable range: 0/17 to 17/17
- [Phone]
Adjust the volume of sounds and voices heard during hands-free phone communication.
Adjustable range: 0/17 to 17/17
- [INTCM]
Adjust the volume of intercom communication.
Adjustable range: 0/17 to 17/17
- [CB]
Adjust the volume of CB device.

- Adjustable range: 0/17 to 17/17
- 
Adjust the volume of the rider's headset.
Adjustable range: 0/17 to 17/17
- 
Adjust the volume of the rider's microphone.
Adjustable range: 0/17 to 17/17
- 
Adjust the volume of the passenger's headset.
Adjustable range: 0/17 to 17/17
- 
Adjust the volume of the passenger's microphone.
Adjustable range: 0/17 to 17/17
- [Beep]
Adjust the volume of beep sound the unit emits.
Adjustable range: 0/7 to 7/7
- [Operation beep]
Touch so that a checkmark is added to turn on the beep sound emitted when you operate the unit.

Touch again so that the checkmark is removed to turn off the beep sound.

- [Ring]
Adjust the volume level of the ringtone.
Adjustable range: 0/7 to 7/7
 - [Phone ringtone]
Touch so that a checkmark is added to turn on the ringtone of the connected phone device.
Touch again so that the checkmark is removed to turn off the ringtone.
 - [Voice guide]
Adjust the volume level of the route guidance message.
Available only when the navigation function is activated.
Adjustable range: 0/7 to 7/7
- You can adjust volume of the currently played audio by pressing the volume up/down button " ()" on the vehicle. See "Buttons operable by a rider" on page @-@@.
- A passenger can also adjust the volume of the currently played audio

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by pressing the UP/DOWN (volume up/volume down) buttons “ /  ” on the vehicle. See “Buttons operable by a passenger (on the left)” on page @-@@.

To make settings for the voice recognition function

You can activate/deactivate the unit's voice recognition function, as well as make additional settings regarding the voice recognition function.

1. On the HOME screen, touch .
2. On the [Menu] screen, touch [Settings].
3. On the category selection tab, touch  or  and then touch [Communi.].

The [Communi.] setting menu appears.

4. Touch  to display the succeeding items.



5. Touch [Voice recognition].
The [Voice recognition] screen appears.



To activate/deactivate the unit's voice recognition function

On the [Voice recognition] screen, touch [Voice recognition] so that a check mark is added.

To deactivate the voice recognition function, touch [Voice recognition] again so that the checkmark is removed.

TIP _____
The voice recognition function is set enabled at the time of purchase.

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To make the command list available

You can view the list of commands usable with the voice recognition function by pressing the voice recognition button “” on the vehicle.

On the [Voice recognition] screen, touch [Command list up] so that a check mark is added.

To make the command list unavailable, touch [Command list up] again so that the checkmark is removed.

For details on how to use “”, see “Using the voice recognition function” on page @-@@.

TIP

The command list is set available at the time of purchase.

To allow passenger to use the voice recognition function

On the [Voice recognition] screen, touch [Passenger voice recognition] so that a checkmark is added.

To make the voice recognition function unavailable for a passenger, touch [Passenger voice recognition] again so that the checkmark is removed.

Audio settings

Use the [Audio] settings menu to make the audio-related settings, such as the bass/treble/fader/SVC adjustment. The [Audio] settings menu also allows you to make settings for Bluetooth.

To adjust bass/treble/fader/SVC

- 1. On the HOME screen, touch .
 - 2. On the [Menu] screen, touch [Settings].
 - 3. On the category selection tab, touch  or  and then touch [Audio].
- The [Audio] setting menu appears.



On this screen, you can adjust bass, treble and fader.

- 4. To adjust SVC, touch  to display the succeeding items.



How to adjust bass/treble

To increase bass/treble, touch  under [Bass]/[Treble].
To decrease bass/treble, touch .

How to adjust fader

To decrease the sound volume of the rear speaker system, touch [Front].
To decrease the sound volume of the front speaker system, touch [Rear].

How to adjust SVC

?????????
By touching  or , you can adjust SVC to [Lo] (Low), [Mid] (middle), or [Hi] (high).

To turn on/off the sound

You can turn on/off the sound of the external speakers, the rider's headset, and the passenger's headset.

- 1. On the [Audio] setting menu, touch  to display the succeeding items.
 - 2. Touch [Audio output].
- The [Audio output] screen appears.



The screen is identical to the one which is displayed by the following procedure:

- 1. Touch  - [Settings].
- 2. Select [Communi.] by touching  or  and [Communi.].
- 3. Touch .
- 4. Touch [Audio output].

For details on how to use the [Audio output] screen, see "To turn on/off the sound" on page @-@@.

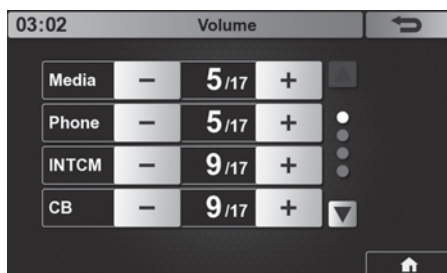
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To adjust the volume

You can adjust the volume of all the sounds and voices emitted and picked up by the unit.

1. On the [Audio] setting menu, touch  to display the succeeding items.
2. Touch [Volume].

The [Volume] screen appears.



The screen is identical to the one which is displayed by the following procedure:

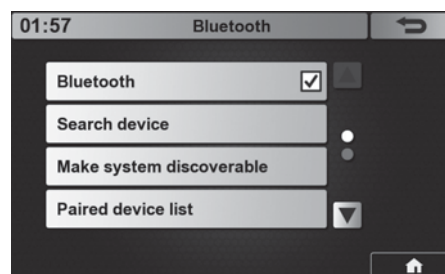
1. Touch  - [Settings].
2. Select [Communi.] by touching  or  and [Communi.].
3. Touch .
4. Touch [Volume].

For details on how to use the [Volume] screen, see "To adjust the volume" on page @-@@.

To make settings for Bluetooth

1. On the [Audio] setting menu, touch  twice to display the succeeding items.
2. Touch [Bluetooth].

The [Bluetooth] screen appears.



The screen is identical to the one which is displayed by the following procedure:

1. Touch  - [Settings].
2. Select [Communi.] by touching  or  and [Communi.].
3. Touch [Bluetooth].

For details on how to use the [Bluetooth] screen, see "To make settings for Bluetooth" on page @-@@.

To select the speaker system to be used

The front speaker system of the vehicle is always enabled.

You can enable or disable the rear speaker system.

1. On the HOME screen, touch .
2. On the [Menu] screen, touch [Settings].
3. On the category selection tab, touch  or  and then touch [Audio].

The [Audio] setting menu appears.

4. On the [Audio] setting menu, touch  twice to display the succeeding items.



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5. To enable the rear speaker system, touch [2 zone audio] so that a checkmark is added.

To disable the rear speaker system, touch [2 zone audio] again so that the check mark is removed.

To activate/deactivate the amplifier

If an external amplifier is connected to the vehicle, you can specify which amplifier you use, the internal amplifier, the external amplifier, or both.

1. On the HOME screen, touch .
2. On the [Menu] screen, touch [Settings].
3. On the category selection tab, touch  or  and then touch [Audio].

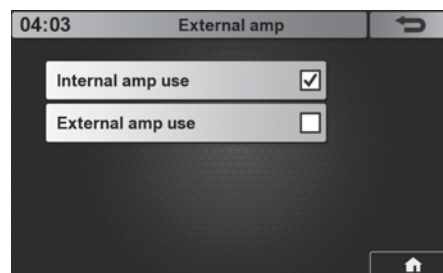
The [Audio] setting menu appears.

4. On the [Audio] setting menu, touch  twice to display the succeeding items.



5. Touch [External amp].

The [External amp] screen appears.



6. To use the internal amplifier, touch [Internal amp use] so that a checkmark is added.

To use the external amplifier, touch [External amp use] so that a checkmark is added.

You can add checkmarks for both [Internal amp use] and [External amp use].

If you do not want to use a specific amplifier, touch again so that the checkmark is removed.

SETTINGS

Navigation mode settings

TIP

The navigation mode settings can be made only when the navigation function is activated.

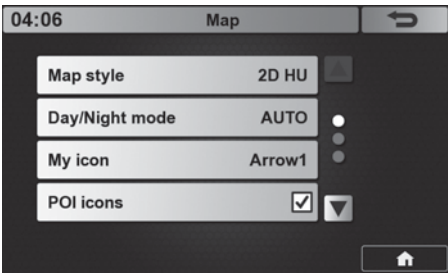
Use the [Navigation] setting menu to make the various types of navigation-related settings.

To select the map display mode

- 1. On the HOME screen, touch .
- 2. On the [Menu] screen, touch [Settings].
- 3. On the category selection tab, touch  or  and then touch [Navigation].
The [Navigation] setting menu appears.



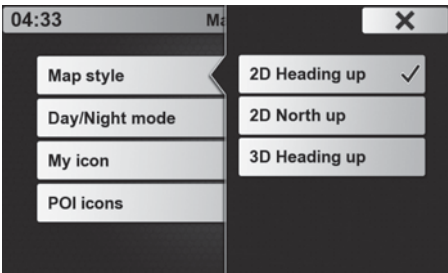
- 4. Touch [Map].
The [Map] screen appears.



To select the map style

On the [Map] screen, touch [Map style].

The screen changes as follows.



To select the 2D heading up map, touch [2D Heading up].

2-dimensional map will be displayed with the running direction always on the upper side.

To select the 2D north up map, touch [2D North up].

2-dimensional map will be displayed with the north direction always on the upper side.

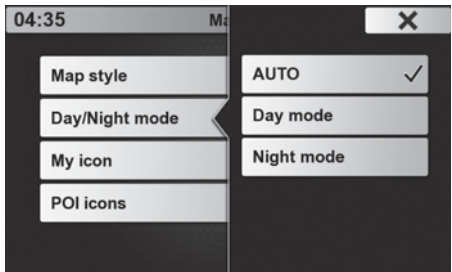
To select the 3D heading up map, touch [3D Heading up].

3-dimensional map will be displayed with the running direction always on the upper side.

To switch the day mode/night mode

On the [Map] screen, touch [Day/Night mode].

The screen changes as follows.



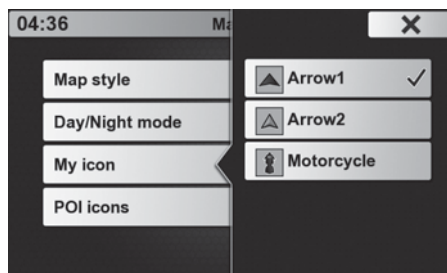
SETTINGS

If you want the screen to always be in the daytime display, touch [Day mode].
If you want the screen to always be in the nighttime display, touch [Night mode].

Touch [AUTO] so that the screen switches between the daytime display and the nighttime display automatically according to the ambient lightness.

To change the shape of the “current location” icon

On the [Map] screen, touch [My icon].
The screen changes as follows.



Touch the desired icon that indicates the current location (your own vehicle position) on the map, by referring to the shape of the icons shown on the screen.

To enable/disable display of the POI (Point Of Interest) icons

On the [Map] screen, touch [POI icons] so that a checkmark is added.
POI icons will be viewed on the map.
Touch [POI icons] again so that the checkmark is removed.
POI icons will not be viewed on the map.

For how to determine the POI icons to be displayed on the map, see “To show/hide the POI icons” on page @-@@.

To activate/deactivate the intersection zoom function

On the [Map] screen, touch ▼ to display the succeeding items, and then touch [Intersection zoom] so that a checkmark is added.
Intersections will be zoomed up on the map.

Touch [Intersection zoom] again so that the checkmark is removed, and the intersection zoom function is deactivated.

To enable/disable the speed limit indication

On the [Map] screen, touch ▼ to display the succeeding items, and then touch [Speed limit indication] so that a checkmark is added.
A speed limit will be displayed as in the following example.



Touch [Speed limit indication] again so that the checkmark is removed, and a speed limit will not be displayed.

To show/hide the lane guidance

On the [Map] screen, touch ▼ to display the succeeding items, and then touch [Lane guidance] so that a checkmark is added.

SETTINGS

Lane guidance indication will be displayed on the map, as in the following example.



Touch [Lane guidance] again so that the checkmark is removed, and the lane guidance indication will not be displayed.

To show/hide the signpost display

On the [Map] screen, touch ▼ to display the succeeding items, and then touch [Signpost] so that a checkmark is added.

Touch [Signpost] again so that the checkmark is removed, and signposts will not be displayed.

To activate/deactivate the logbook function

On the [Map] screen, touch ▼ twice to display the succeeding items, and then touch [Record] so that a checkmark is added.

In this state, the guided route information will be recorded in the logbook.

Touch [Record] again so that the checkmark is removed, and the logbook function will be deactivated.

To show/hide the POI icons

You can specify the POI (Point Of Interest) icons to be displayed on the map.

1. On the HOME screen, touch ☰.
2. On the [Menu] screen, touch [Settings].

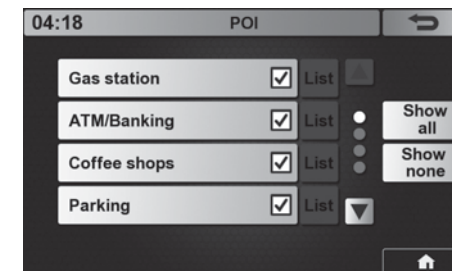
3. On the category selection tab, touch ◀ or ▶ and then touch [Navigation].

The [Navigation] setting menu appears.



4. Touch [POI].

The [POI] screen appears.



SETTINGS

5. Touch ▲ or ▼ to navigate through the four [POI] screens.

The following 16 POI categories are available.

- [Gas station]
- [ATM/Banking]
- [Coffee shops]
- [Parking]
- [Rest area]
- [Restaurant]
- [Everyday life]
- [Art & Entertainment]
- [Attraction]
- [Recreation]
- [Medical care]
- [Transit]
- [Lodging]
- [YAMAHA dealer]
- [Emergency]
- [Shopping]

To show/hide the specific POI icons

Touch the desired POI category, such as [Gas station], so that a checkmark is added.

The corresponding POI icons will be displayed on the map.

Touch again so that the checkmark is removed, and the corresponding POI icons will not be displayed.

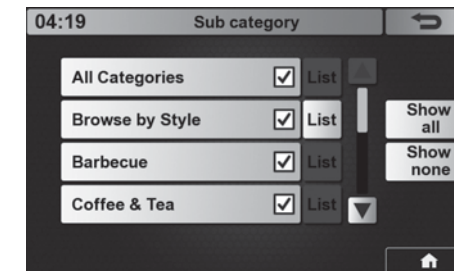
To show/hide all the POI icons at a time

Touch [Show all] to show all the POI icons, and touch [Show none] to hide all the POI icons.

When sub category and succeeding category are available

If [List] is lit, the corresponding POI category has a sub category (and succeeding category).

Touch [List] to the right of [Restaurant], for example, and the screen shows the sub category.



Operate on the sub category screen in the same manner as on the top category screen.

To specify the type of route to be detected

You can select the type of the route detected for route guidance according to your preference.

1. On the HOME screen, touch ☰.
2. On the [Menu] screen, touch [Settings].

SETTINGS

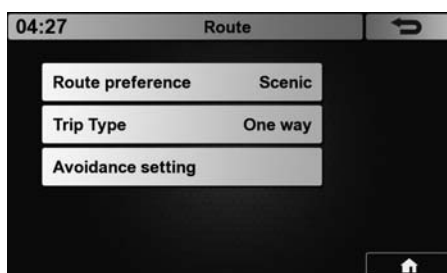
- On the category selection tab, touch  or  and then touch [Navigation].

The [Navigation] setting menu appears.



- Touch [Route].

The [Route] screen appears.

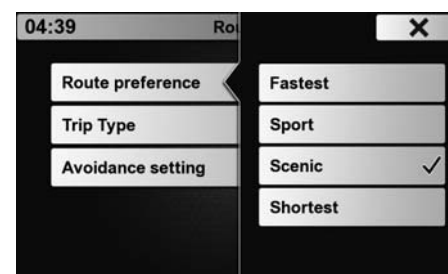


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To specify the type of the route suggested first

The unit can suggest you two or more routes that lead you to the destination. You can specify which route the unit would suggest you first.

On the [Route] screen, touch [Route preference]. The screen changes as follows.



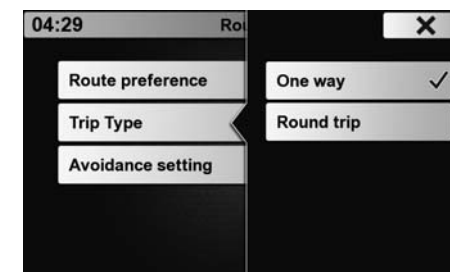
Touch the desired route type.

- [Fastest]:
You will arrive to the destination within the shortest time.
- [Sport]:
A route on which you can enjoy sports running will be suggested.

- [Scenic]:
A scenic route will be suggested.
- [Shortest]:
A route with the minimum distance to the destination will be suggested.

To select one way trip or round trip

On the [Route] screen, touch [Trip Type]. The screen changes as follows.



Touch either [One way] or [Round trip], according to your preference.

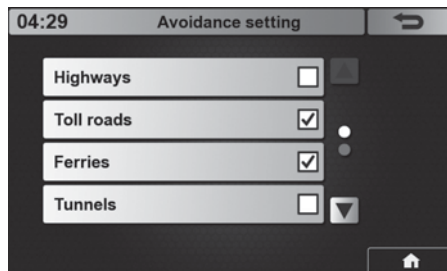
To specify places to be avoided

You can designate specific places that will be excluded on the route. On the [Route] screen, touch

SETTINGS

[Avoidance setting].

The [Avoidance setting] screen appears.



Touch ▲ or ▼ to display the preceeding/succeeding items, and touch the desired place name (such as [Highways]) to be avoided.

The following 8 places can be avoided.

- [Highways]
- [Toll roads]
- [Ferries]
- [Tunnels]
- [Car/Train]
- [Unvaved road]
- [Seasonal restrictions]
- [Borders]

To register your home

It is recommended to first register your home before you start using the unit as a navigational tool.

TIP

To register the current location on the map as your home, first place your vehicle in front of your home so that the “current location” icon is at your home on the map.

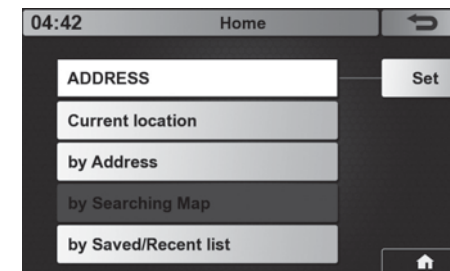
1. On the HOME screen, touch ≡.
2. On the [Menu] screen, touch [Settings].
3. On the category selection tab, touch ◀ or ▶ and then touch [Navigation].

The [Navigation] setting menu appears.



4. Touch [Home].

The [Home] screen appears.



From the [Home] screen, you can register your home in various ways.

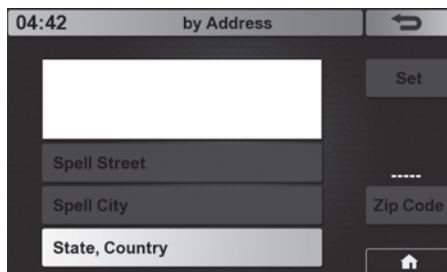
SETTINGS

To register the current location on the map as your home

1. On the [Home] screen, touch [Current location].
[ADDRESS] is replaced with the actual address of the current location on the map.
2. Touch [Set].
The current location is registered as your home.

To register your home by entering the address

1. On the [Home] screen, touch [by Address].
The [by Address] screen appears.



2. Touch [State, Country].
The following screen appears.



3. Touch [Canada] or [United States] to select the country.
4. Enter the state name by using the software keyboard that appears, and touch [Enter].
5. Touch [Spell City].
6. Enter the city name by using the software keyboard that appears, and touch [Enter].
Alternatively, you can designate the city name by entering its Zip Code.
Touch [Zip Code], enter the Zip Code by using the numeric software keyboard that appears, and touch [Enter].

7. Touch [Spell Street].
8. Enter the street name by using the software keyboard that appears, and touch [Enter].
If a list of street names such as the example below appears, touch the desired street name.



- (You may need to touch ▲ or ▼ to display the preceeding/succeeding street names.)
9. Enter the House No. by using the numeric software keyboard that appears, and touch [Enter].
 10. Touch [Set].

The location designated by the entered address is registered as your home.

SETTINGS

To register a specific position on the map as your home?????

1. On the [Home] screen, touch [by Searching Map].
2. ??????????
3. ??????????

To register a recorded location as your home

If you have already experienced route guidance of the unit, you can select a location from the recorded route guidance information, and register it as your home.

??????

1. On the [Home] screen, touch [by Saved/Recent list].

A screen like the following appears.



2. To select a location from the recorded route guidance information, touch [Saved].

To select a location from the list of recently performed route guidance, touch [Recent].

3. Touch the desired address.

4. Touch [Set].

The selected address will be registered as your home.

To search for nearby places

?????????

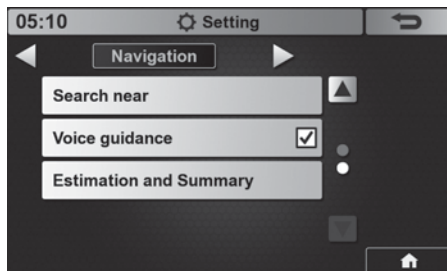
1. On the HOME screen, touch .
2. On the [Menu] screen, touch [Settings].
3. On the category selection tab, touch  or  and then touch [Navigation].

The [Navigation] setting menu appears.

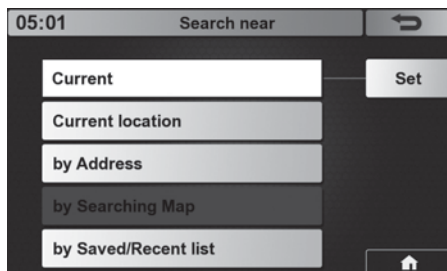


SETTINGS

4. Touch ▼ to display the succeeding items.



5. Touch [Search near].
The [Search near] screen appears.



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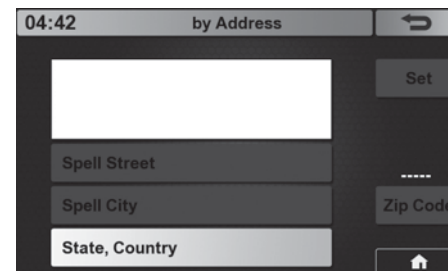
From the [Search near] screen, you can ????????????

To ??????????????????????

1. On the [Search near] screen, touch [Current location].
[ADDRESS] is replaced with the actual address of the current location on the map. ??????????
2. Touch [Set].
The current location is ??????????

To ??????????????????????

1. On the [Search near] screen, touch [by Address].
The [by Address] screen appears.



2. Touch [State, Country].
The following screen appears.



3. Touch [Canada] or [United States] to select the country.
4. Enter the state name by using the software keyboard that appears, and touch [Enter].
5. Touch [Spell City].
6. Enter the city name by using the software keyboard that appears, and touch [Enter].

Alternatively, you can designate the city name by entering its Zip Code.

Touch [Zip Code], enter the Zip Code by using the numeric software keyboard that appears, and touch [Enter].

- 7. Touch [Spell Street].
- 8. Enter the street name by using the software keyboard that appears, and touch [Enter].
If a list of street names such as the example below appears, touch the desired street name.



- (You may need to touch ▲ or ▼ to display the preceeding/succeeding street names.)
- 9. Enter the House No. by using the numeric software keyboard that appears, and touch [Enter].
 - 10.Touch [Set].
The location designated by the entered address is ??????????

- To ??????????????????
- 1. On the [Search near] screen, touch [by Searching Map].
 - 2. ????????????
 - 3. ????????????

To ??????????????????????????????????????

If you have already experienced the route guidance of the unit, you can ??????????.

???????

- 1. On the [Search near] screen, touch [by Saved/Recent list].
A screen like the following appears.



SETTINGS

To turn on/off the voice guidance

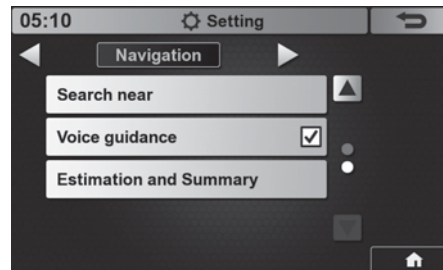
If you need no voice guidance after starting route guidance, you can disable the voice guidance.

1. On the HOME screen, touch .
2. On the [Menu] screen, touch [Settings].
3. On the category selection tab, touch  or  and then touch [Navigation].

The [Navigation] setting menu appears.



4. Touch  to display the succeeding items.



5. Touch [Voice guidance] so that the checkmark is removed.
The voice guidance is disabled.
To enable the voice guidance, touch [Voice guidance] again so that the checkmark is added again.

TIP

The voice guidance is enabled at the time of purchase.

To turn on/off the estimation and summary display and specify their contents

You can turn on/off the estimated time/distance display and the moving time/average speed display during route guidance.

You can also specify the content of each display.

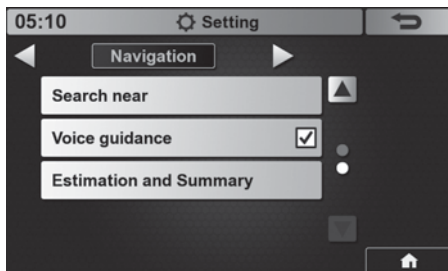
1. On the HOME screen, touch .
2. On the [Menu] screen, touch [Settings].
3. On the category selection tab, touch  or  and then touch [Navigation].

The [Navigation] setting menu appears.

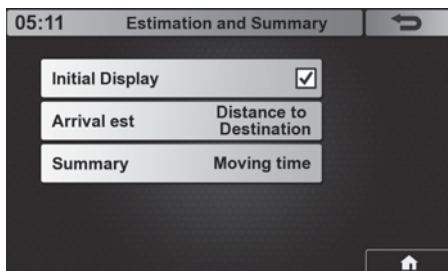


SETTINGS

4. Touch ▼ to display the succeeding items.



5. Touch [Estimation and Summary]. The [Estimation and Summary] screen appears.



To turn on/off the estimation and summary display

On the [Estimation and Summary] screen, touch [Initial Display] so that the checkmark is removed to turn off the estimation and summary display. To turn the display on, touch [Initial Display] again so that the checkmark is added again.

Examples of estimation display and summary display are shown below.

- Example of an estimation display

Arrival
20 mi

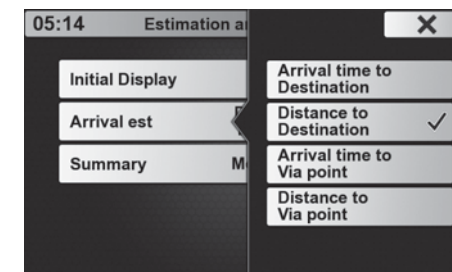
- Example of a summary display

Moving
00 h 00 min

To specify the content of estimation display

1. On the [Estimation and Summary] screen, touch [Arrival est].

The screen changes as follows.



2. Touch the desired content that will be displayed during route guidance.

You can select one from among the following four options.

- [Arrival time to Destination]
- [Distance to Destination]
- [Arrival time to Via point]
- [Distance to Via point]

TIP

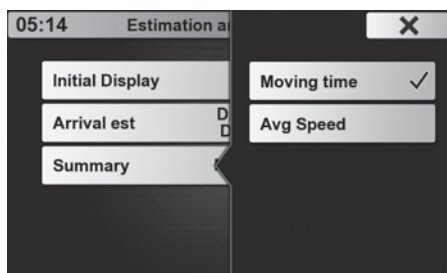
[Arrival time to Via point] and [Distance to Via point] are available only when one or more via points (transit points) have been set.

SETTINGS

To specify the content of summary display

1. On the [Estimation and Summary] screen, touch [Summary].

The screen changes as follows.



2. Touch the desired content that will be displayed during route guidance.

You can select one from among the following two options.

- [Moving time]
- [Avg Speed] (average speed)

Sirius XM settings

Use the [Sirius XM] settings menu to make the Sirius XM-related settings.

To view the subscription information

If you have already subscribed to the SiriusXM Satellite Radio service, the unit shows you the subscription information.

1. On the HOME screen, touch .
2. On the [Menu] screen, touch [Settings].
3. On the category selection tab, touch  or  and then touch [Sirius XM].

The [Sirius XM] setting menu appears.



4. Touch [Subscription info.].

A screen like the following one appears.



5. Touch [Next] to go to the next window.
6. Touch [OK] to close the information window.

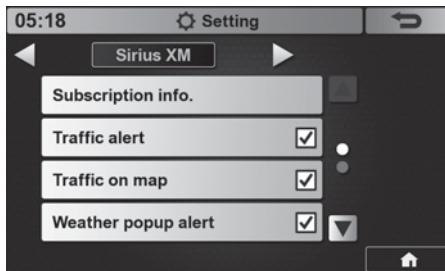
To turn on/off the display of informations provided by SiriusXM

When some specific informations are provided by SiriusXM in addition to ordinary music, news, entertainment, etc., you can make settings whether or not they are displayed on the screen.

1. On the HOME screen, touch .

SETTINGS

2. On the [Menu] screen, touch [Settings].
3. On the category selection tab, touch ◀ or ▶ and then touch [Sirius XM].
The [Sirius XM] setting menu appears.



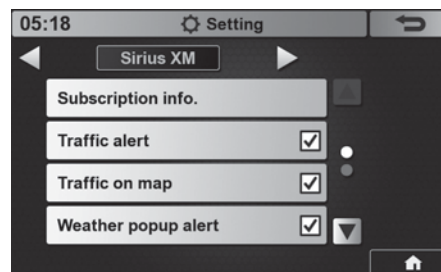
On this setting menu, you can turn on/off the display of the following informations.

- [Traffic alert]
Alerts given concerning the current traffic status?????????
- [Traffic on map]
???????????????
- [Weather popup alert]
???????????????

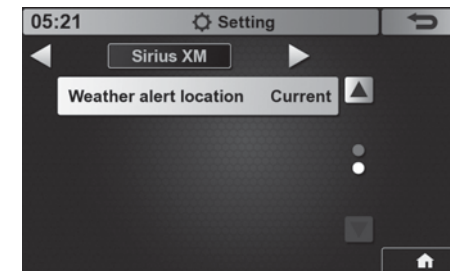
4. Touch the concerned information so that a checkmark is added, and its display is turned on.
Touch again so that the checkmark is removed, and its display is turned off.

To select the area covered by the SiriusXM weather alert???????

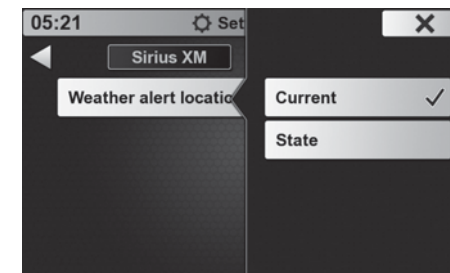
1. On the HOME screen, touch ≡.
2. On the [Menu] screen, touch [Settings].
3. On the category selection tab, touch ◀ or ▶ and then touch [Sirius XM].
The [Sirius XM] setting menu appears.



4. Touch ▼ to display the succeeding item.



5. Touch [Weather alert location].
The screen changes as follows.



6. To ????????, touch [Current].
7. To ????????, touch [State].

APPENDIX

Troubleshooting

The following troubleshooting tables represent possible problems, their causes and countermeasures to be taken. If you have a problem operating the unit, refer to the tables below and try to find a solution. If the problem persists, consult your Yamaha dealer.

General

Symptom	Cause	Remedy
The screen is too dark.	The display brightness is set to be darker than your preference.	Adjust the display brightness to your preference. Alternatively, activate the auto brightness function so that the display brightness changes according to the ambient lightness. See “To set the display brightness” on page @-@@.

APPENDIX

Audio

Symptom	Cause	Remedy
An external amplifier is mounted, but it does not function.	The external amplifier is not activated.	Activate the external amplifier. See "To activate/deactivate the amplifier" on page @-@@.
Audio playback sound cannot be heard from the external speakers.	Sound of the external speakers for audio playback is turned off.	Turn on the sound. See "To turn on/off the sound" on page @-@@.
Audio playback sound cannot be heard from the rider's headset and/or the passenger's headset.	Sound of the rider's headset and/or the passenger's headset for audio playback are/is turned off.	Turn on the sound. See "To turn on/off the sound" on page @-@@.
Audio playback sound can hardly be heard.	Audio playback sound volume is set too low.	Adjust the sound volume properly. See "To adjust the volume" on page @-@@.

APPENDIX

Communication

Symptom	Cause	Remedy
Voice communication between rider and passenger cannot be made clearly.	Sensitivity of the rider's microphone and/or the passenger's microphone are/is not properly set.	Adjust the sensitivity. See "To adjust the microphone sensitivity of rider's headset" on page @-@@ and "To adjust the microphone sensitivity of passenger's headset" on page @-@@.
	Sound of the rider's headset and/or the passenger's headset are/is turned off for voice communication.	Turn on the sound for voice communication. See "To turn on/off the sound" on page @-@@.
	Sound volume of the rider's headset and/or the passenger's headset are/is set too low.	Adjust the sound volume properly. See "To adjust the volume" on page @-@@.
	Sound volume of intercom is set too low.	Adjust the sound volume properly. See "To adjust the volume" on page @-@@.
Voice communication between rider and passenger cannot be made.	Intercom is turned off.	Turn on intercom. See "To turn on intercom" on page @-@@.
Hands-free phone communication using external speakers cannot be made.	Sound of the external speakers for phone communication is turned off.	Turn on the sound for phone communication. See "To turn on/off the sound" on page @-@@.
	Sound volume for phone communication is set too low.	Adjust the sound volume properly. See "To adjust the volume" on page @-@@.
Hands-free phone communication using rider's and/or passenger's headset(s) cannot be made.	Sound of the rider's headset and/or the passenger's headset for phone communication are/is turned off.	Turn on the sound for phone communication. See "To turn on/off the sound" on page @-@@.
	Sound volume for phone communication is set too low.	Adjust the sound volume properly. See "To adjust the volume" on page @-@@.
CB (citizens band) radio communication can hardly be made.	CB radio communication sound volume is set too low.	Adjust the sound volume properly. See "To adjust the volume" on page @-@@.

APPENDIX

Symptom	Cause	Remedy

APPENDIX

Navigation (only when the navigation function is activated)

Symptom	Cause	Remedy
Navigation-related operation cannot be made immediately after power-on.	It takes a moment before the navigation function is ready to use.	Wait for a moment until navigation-related buttons etc. become active.
 does not appear.	GPS antenna is not connected.	Connect a GPS antenna properly.
Voice guidance and sounds during route guidance cannot be heard from external speakers.	Sound of the external speakers for route guidance is turned off.	Turn on the sound for route guidance. See "To turn on/off the sound" on page @-@@.
	Voice guidance is turned off.	Turn on the voice guidance. See "To turn on/off the voice guidance" on page @-@@.
Voice guidance and sounds during route guidance cannot be heard from rider's and/or passenger's headset(s).	Sound of the rider's headset and/or the passenger's headset for route guidance are/is turned off.	Turn on the sound for route guidance. See "To turn on/off the sound" on page @-@@.
	Voice guidance is turned off.	Turn on the voice guidance. See "To turn on/off the voice guidance" on page @-@@.
Voice guidance during route guidance can hardly be heard.	Voice guidance sound volume is set too low.	Adjust the sound volume properly. See "To adjust the volume" on page @-@@.

Others

Symptom	Cause	Remedy

Care and maintenance
???????????

Specifications
???????????

APPENDIX

Index

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2017.00-0

FCC Statement

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

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

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Reorient or relocate the receiving antenna.
- Reorient or relocate the receiving antenna.
- Consult the dealer or an experienced radio/TV technician for help important announcement

Important Note:

Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

IC Statement

- English: This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device. The digital apparatus complies with Canadian CAN ICES-3 (B)/NMB-3(B).

- French: Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Radiation Exposure Statement

This equipment complies with Canada radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Déclaration d'exposition aux radiations

Cet équipement est conforme Canada limites d'exposition aux radiations dans un environnement non contrôlé. Cet équipement doit être installé et utilisé à distance minimum de 20cm entre le radiateur et votre corps.