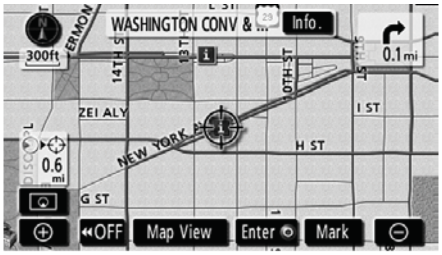
- **To set a POI as a destination**

You can select one of the Points of Interest icons on the map screen as a destination and use it for route guidance.


WASHINGTON CONV & ...
Info.
300ft
0.1 mi
0.6 mi
⊕
OFF
Map View
Enter ⦿
Mark
⊖

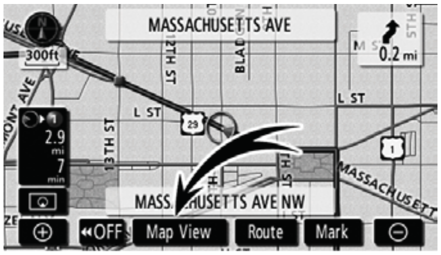
1. **Directly touch the Point of Interest icon that you want to set as a destination.**

The map will shift so that the icon is centered on the screen and overlaps with the cursor ⌖. At this time, the distance from the current position is displayed on the screen. The distance shown is measured as a straight line from the current vehicle position to the POI.

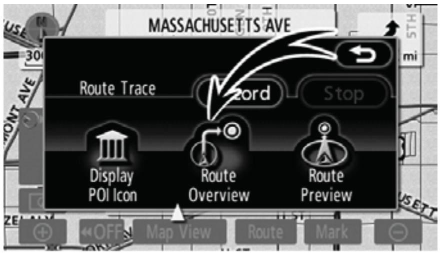
2. **When the desired Point of Interest overlaps with the cursor, touch "Enter ⦿".**

The screen changes and displays the map location of the selected destination and route preference. (See "Starting route guidance" on page 61.)

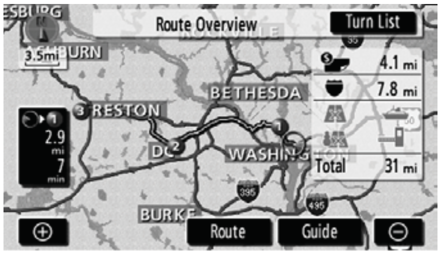
— Route overview


MASSACHUSETTS AVE
300ft
0.2 mi
2.9 mi
7 min
MASSACHUSETTS AVE NW
⊕
OFF
Map View
Route
Mark
⊖

1. **Touch "Map View".**


Route Trace
Record
Stop
Display POI Icon
Route Overview
Route Preview

2. **Touch "Route Overview".**

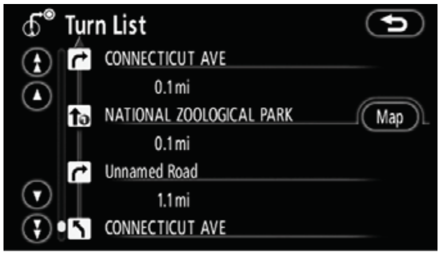

Route Overview
Turn List
3.5mi
4.1 mi
7.8 mi
Total
31 mi
BETHESDA
RESTON
WASHINGTON
BURKE
2.9 mi
7 min
⊕
Route
Guide
⊖

The entire route from the current position to the destination is displayed.

"Guide": To start guidance.

"Route": To change the route. (See pages 72 and 75.)

"Turn List": The following screen displays the list of the roads up to the destination.


Turn List
Map

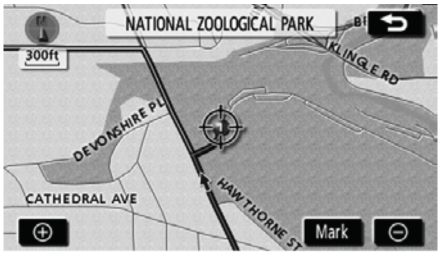
CONNECTICUT AVE
0.1 mi
NATIONAL ZOOLOGICAL PARK
0.1 mi
Unnamed Road
1.1 mi
CONNECTICUT AVE

You can scroll through the list of roads by touching ▲ or ▼. However, not all road names in the route may appear on the list. If a road changes its name without requiring a turn (such as on a street that runs through two or more cities), the name change will not appear on the list. The street names will be displayed in order from the starting point, along with the distance to the next turn.

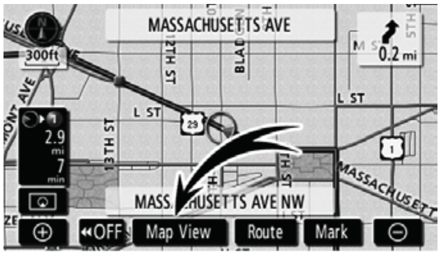
↱ ↰ These marks indicate the direction in which you should turn at an intersection.

Touch "Map" of the "Turn List" screen.

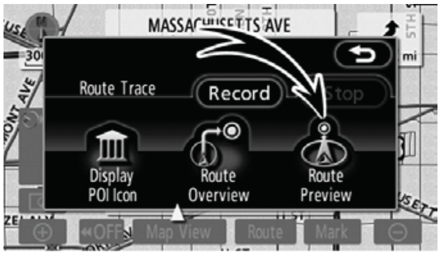
The point which you choose is displayed on the map screen.


NATIONAL ZOOLOGICAL PARK
300ft
KLINGLE RD
DEVONSHIRE PL
CATHEDRAL AVE
HAWTHORNE ST
Mark

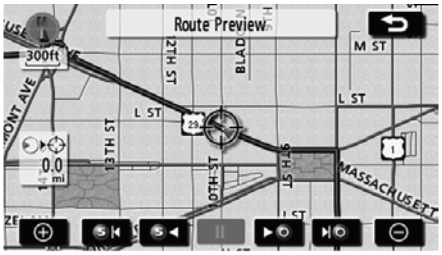
— Route preview


MASSACHUSETTS AVE
300ft
0.2 mi
12TH ST
13TH ST
L ST
2.9 mi
7 min
MASSACHUSETTS AVE NW
OFF
Map View
Route
Mark

1. Touch "Map View".


MASSACHUSETTS AVE
Route Trace
Record
Stop
Display POI Icon
Route Overview
Route Preview
OFF
Map View
Route
Mark

2. Touch "Route Preview".


Route Preview
300ft
12TH ST
BLAD
M ST
L ST
L ST
13TH ST
10TH ST
5TH ST
MASSACHUSETT
0.0 mi
29
1

⏭ : To indicate the next destination.

▶ : To preview the route to the next destination.

⏩ : To preview the route to the next destination in fast-forward mode.

⏸ : To pause preview.

◀ : To review the route to the previous destination or starting point.

⏪ : To review the route to the previous destination or starting point in fast-forward mode.

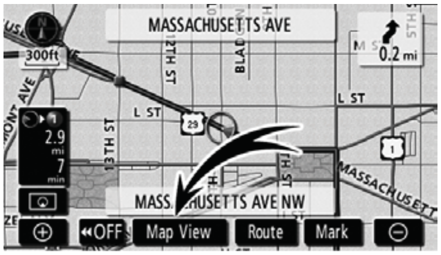
⏮ : To indicate the previous destination or starting point.

— Route trace

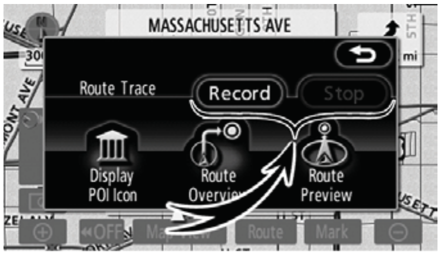
It is possible to store the traveled route up to 124 miles (200 km) and retrace the route on the display.

INFORMATION

This feature is available on the map with more detailed map scale than 30 miles (50 km).


MASSACHUSETTS AVE
300ft
0.2 mi
12TH ST
BLAD
L ST
L ST
13TH ST
2.9 mi
7 min
MASSACHUSETTS AVE NW
MASSACHUSETT
OFF
Map View
Route
Mark

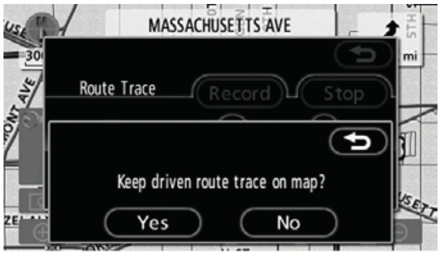
Touch "Map View".


MASSACHUSETTS AVE
mi
Route Trace
Record
Stop
Display POI Icon
Route Overview
Route Preview
OFF
Route
Mark

“Record”: To start recording the route trace.

“Stop”: To stop recording the route trace.

If you touch **“Stop”**, the following screen will be displayed.


MASSACHUSETTS AVE
mi
Route Trace
Record
Stop
Yes
No

Keep driven route trace on map?

Touching **“Yes”** stops recording and the route trace remains displayed on the screen.

Touching **“No”** stops recording and the route trace is erased.

SECTION 4

ADVANCED FUNCTIONS

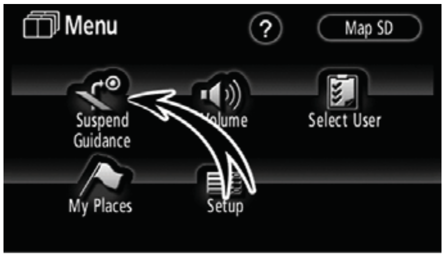
Descriptions of functions for more effective use

- Suspending and resuming guidance 86
- Volume 87
- User selection 88
- XM® NavTraffic XX
- **My Places** 90
  - Registering memory points 91
  - Editing memory points 92
  - Deleting memory points 96
  - Registering home 97
  - Deleting home 98
  - Registering area to avoid 98
  - Editing area to avoid 99
  - Deleting area to avoid 102
  - Deleting previous points 102
- Setup 103

Suspending and resuming guidance

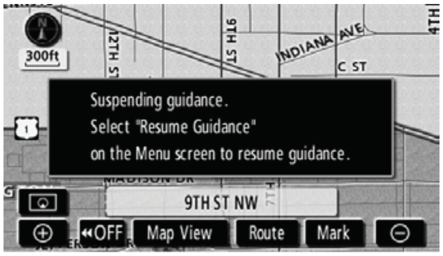
- **To suspend guidance**

1. Push the “NAVI” button.


Menu
?
Map SD
Suspend Guidance
Volume
Select User
My Places
Setup

2. Touch “Suspend Guidance”.

INFORMATION
Without route guidance, the “Suspend Guidance” cannot be used.

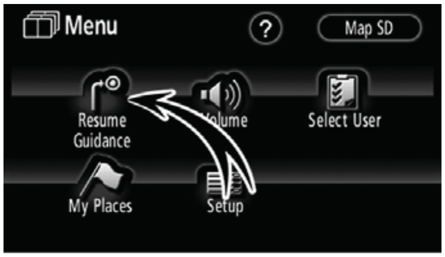

Suspending guidance.
Select "Resume Guidance"
on the Menu screen to resume guidance.

300ft
12TH ST
9TH ST
INDIANA AVE
C ST
4TH
MADISON DR
9TH ST NW
OFF
Map View
Route
Mark

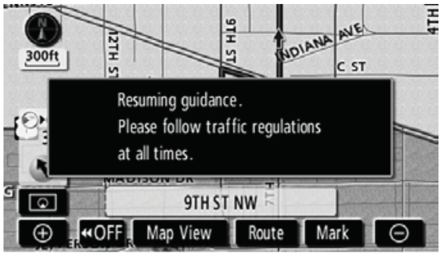
The screen will return to the current position map without route guidance.

- **To resume guidance**

1. Push the “NAVI” button.


Menu
?
Map SD
Resume Guidance
Volume
Select User
My Places
Setup

2. Touch “Resume Guidance”.


Resuming guidance.
Please follow traffic regulations
at all times.

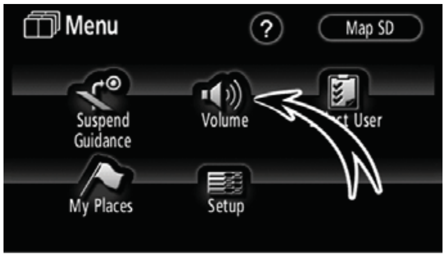
300ft
12TH ST
9TH ST
INDIANA AVE
C ST
4TH
9TH ST NW
OFF
Map View
Route
Mark

The screen will change to the current position map with route guidance.

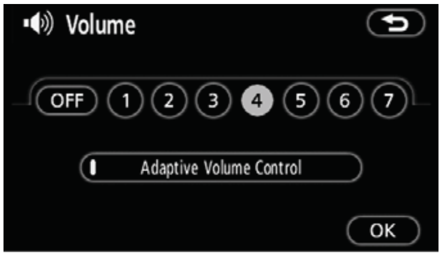
Volume

The voice guidance volume can be adjusted or switched off.

1. Push the “NAVI” button.


Menu
?
Map SD
Suspend Guidance
Volume
ct User
My Places
Setup

2. Touch “Volume”.


Volume
OFF
1
2
3
4
5
6
7
Adaptive Volume Control
OK

To adjust the volume, select the desired level by touching the appropriate number.

If voice guidance is not needed, touch **“OFF”** to disable the feature.

When selected the number or **“OFF”** will be highlighted.

3. Touch “OK” to confirm your selection.

INFORMATION
During route guidance, the voice guidance continues even if the navigation screen is changed to other screens.

“Adaptive Volume Control”: By turning “Adaptive Volume Control” on, the volume is turned up automatically when the vehicle speed exceeds 50 mph (80 km/h).

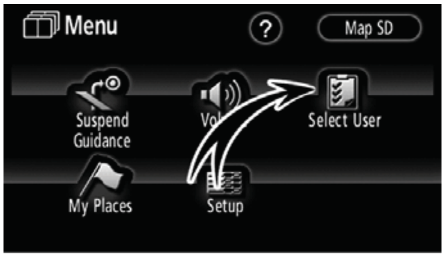
To turn the “Adaptive Volume Control” system on, touch the button. The indicator will be highlighted.

User selection

The system can memorize the following settings for up to three users.

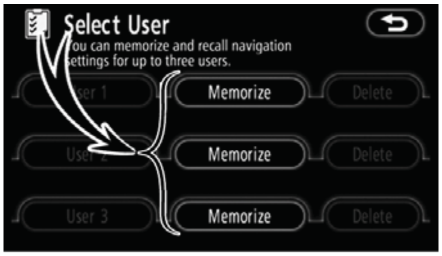
- Map direction
- Map scale
- Map configuration
- Guidance mode
- Setup
- Volume
- Language
- Route trace
- Travel time/arrival time
- Right screen of dual map
- Route preference
- Maintenance notification
- XM® NavTraffic

1. **Push the “NAVI” button.**


Menu
?
Map SD
Suspend Guidance
Vo
Select User
My Places
Setup

2. **Touch “Select User”.**

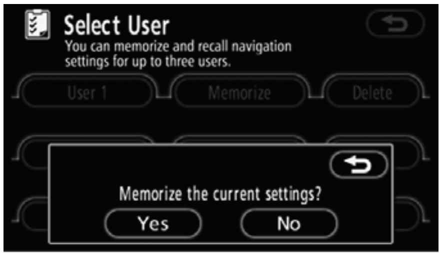
- **To register**


Select User
User 1
Memorize
Delete
User 2
Memorize
Delete
User 3
Memorize
Delete

You can memorize and recall navigation settings for up to three users.

1. **Touch “Memorize”.**

The confirmation screen will be displayed.

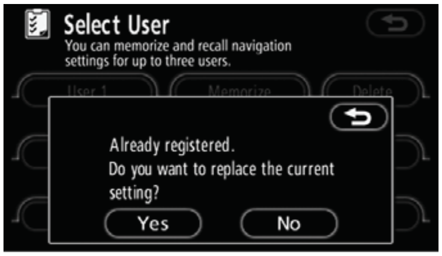

Select User
User 1
Memorize
Delete
Yes
No

You can memorize and recall navigation settings for up to three users.

Memorize the current settings?

2. **To register, touch “Yes”. To return to the previous screen, touch “No” or ↩.**

When a touch screen button that is already registered is touched, the following screen appears.

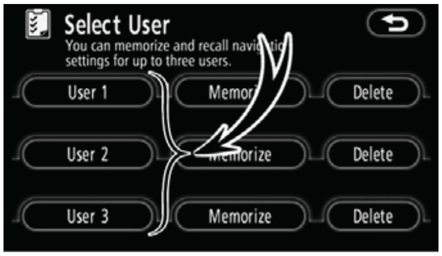

Select User
User 1
Memorize
Delete
Yes
No

You can memorize and recall navigation settings for up to three users.

Already registered.
Do you want to replace the current setting?

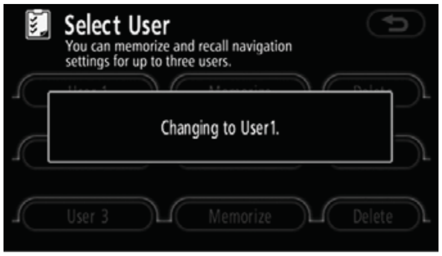
To replace, touch **“Yes”**. To cancel the replacement, touch **“No”** or ↩.

- **To change user**


Select User
User 1
Memori
Delete
User 2
emorize
Delete
User 3
Memorize
Delete

You can memorize and recall navi ti settings for up to three users.

Touch “User number”.

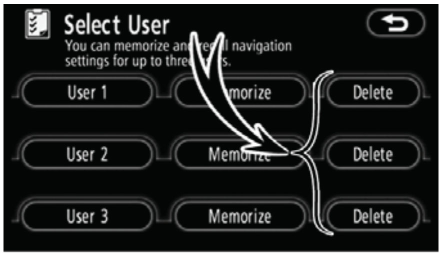

Select User
User 3
Memorize
Delete

You can memorize and recall navigation settings for up to three users.

Changing to User1.

The above message appears, then the map screen will be displayed.

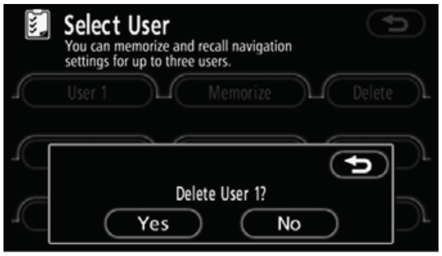
- **To delete user**


Select User
User 1
morize
Delete
User 2
Memorize
Delete
User 3
Memorize
Delete

You can memorize an re l navigation settings for up to thre s.

1. Touch “Delete”.

The confirmation screen will be displayed.


Select User
User 1
Memorize
Delete
Yes
No

You can memorize and recall navigation settings for up to three users.

Delete User 1?

2. To delete, touch “Yes”. To return to the previous screen, touch “No” or ↩.

XM® NavTraffic

The XM® NavTraffic service that allows the navigation system to display traffic information on the map is available if your satellite radio tuner can receive traffic information.

To receive the XM® NavTraffic service, a subscription to the XM® Satellite Radio with NavTraffic is necessary.

The XM® NavTraffic is available in the contiguous 48 U.S. states and some Canadian cities. For details about the XM® NavTraffic service coverage area, refer to www.xmradio.com (U.S.A.) or www.xmradio.ca (CANADA).

- How to activate the XM® NavTraffic service

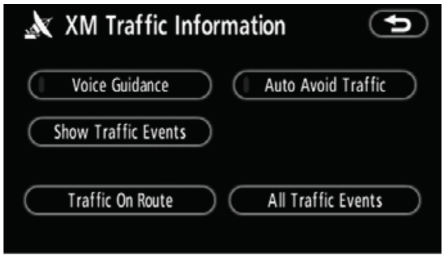
  To receive the XM® NavTraffic service, it is necessary to activate the service. To activate the service, an extra fee is required in addition to subscription fees for the XM® Satellite Radio. For details about service and activation, call XM® Listener Care Center at 1-800-967-2346 (U.S.A.) or 1-877-438-9677 (CANADA).

Customers should have their radio ID ready; the radio ID can be found by selecting "channel 000" on the radio. For details, see "● Displaying the radio ID" on page 155.

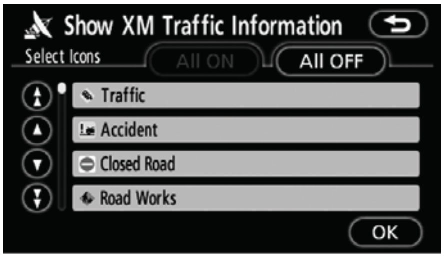
XM® Satellite Radio has the responsibility for all fees and service, they are subject to change.

(a) Show XM® NavTraffic information

1. Push the "NAVI" button to display the "Menu" screen and touch the "XM Traffic".

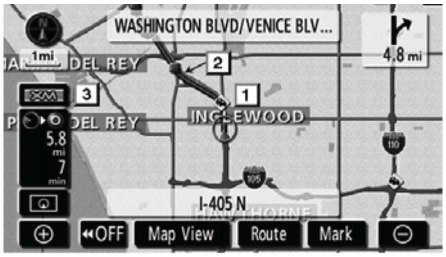

XM Traffic Information
Voice Guidance
Auto Avoid Traffic
Show Traffic Events
Traffic On Route
All Traffic Events

2. Touch "Show Traffic Events".

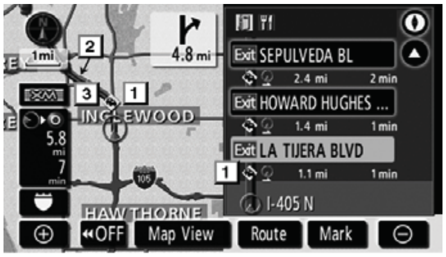

Show XM Traffic Information
Select Icons
All ON
All OFF
Traffic
Accident
Closed Road
Road Works
OK

3. Select the desired item by touching the touch screen button (while the vehicle is not moving).

To select all the icons or reset, touch "All ON" or "All OFF" and then touch "OK".


WASHINGTON BLVD/VENICE BLV...
1mi
DEL REY
2
4.8 mi
3
1
INGLEWOOD
5.8
mi
7
min
I-405 N
HAWTHORNE
OFF
Map View
Route
Mark

► **On map screen**


1mi
2
4.8 mi
3
1
INGLEWOOD
5.8
mi
7
min
Exit SEPULVEDA BL
2.4 mi
2 min
Exit HOWARD HUGHES ...
1.4 mi
1 min
Exit LA TIJERA BLVD
1
1.1 mi
1 min
I-405 N
HAWTHORNE
OFF
Map View
Route
Mark

► **On Freeway information screen**

1 XM$^{®}$ NavTraffic icon

When any traffic information has been received, the XM$^{®}$ NavTraffic icon will appear on the map screen.

2 XM$^{®}$ NavTraffic flow information

A color coded bar appears on the map to represent traffic flow when XM$^{®}$ NavTraffic information is available. The color of the bar changes according to traffic conditions.

"Red": Heavy congestion

"Yellow": Moderate traffic

"Green": Freely flowing traffic

"Orange": Controlled traffic

"Black": Closed road

3 XM$^{®}$ NavTraffic indicator

When any XM$^{®}$ NavTraffic information has been received, the XM$^{®}$ NavTraffic indicator will appear on the screen. The color of the indicator changes depending on the traffic information received.

"White": Traffic information has been received.

"Blue": Other traffic information on the guidance route has been received (touch switch*).

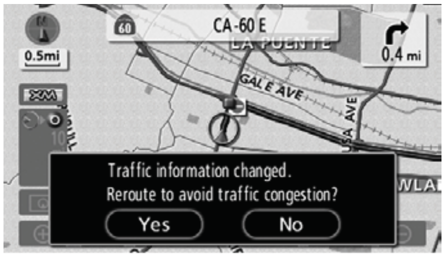
"Yellow": Traffic restriction information on the guidance route has been received (touch switch*).

"Red": Congestion information on the guidance route has been received (touch switch*).

*: Touching the XM$^{®}$ NavTraffic indicator will start voice guidance.

(b) Auto avoid traffic

Using XM® NavTraffic information, the system automatically calculates a new route.

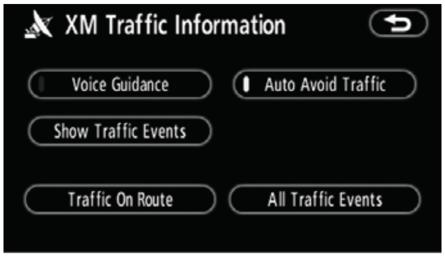

CA-60 E
LA PUENTE
0.5mi
0.4 mi
GALE AVE
AVE
Yes
No

Traffic information changed.
Reroute to avoid traffic congestion?

When the system calculates a new route, a confirmation to accept the new route is displayed on the screen.

If you touch **"Yes"**, the system changes the guidance route to the new route. Touch **"No"** to keep the current route.

1. Push the "NAVI" button to display the "Menu" screen and touch "XM Traffic".


XM Traffic Information
Voice Guidance
Auto Avoid Traffic
Show Traffic Events
Traffic On Route
All Traffic Events

2. Touch "Auto Avoid Traffic".

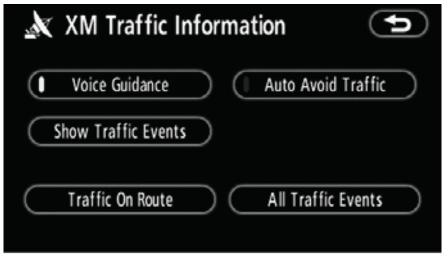
INFORMATION

When the "Traffic Information" indicator is dimmed, "Auto Avoid Traffic" and "Voice Guidance" will not operate.

(c) Traffic voice guidance

When there are some traffic events on the guidance route, the system will notify you via voice.

1. Push the "NAVI" button to display the "Menu" screen and touch "XM Traffic".


XM Traffic Information
Voice Guidance
Auto Avoid Traffic
Show Traffic Events
Traffic On Route
All Traffic Events

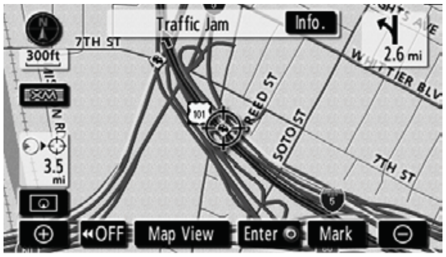
2. Touch "Voice Guidance".

INFORMATION

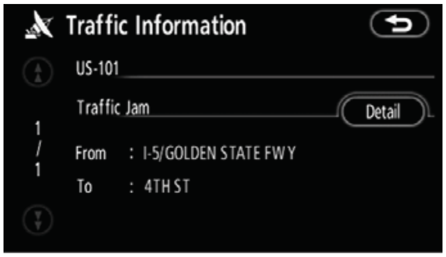
When the "Traffic Information" indicator is dimmed, "Auto Avoid Traffic" and "Voice Guidance" will not operate.

(d) XM® NavTraffic text information

When you touch the XM® NavTraffic icon on the map, the “Traffic info.” bar appears on the top of the screen.


Traffic Jam
Info.
7TH ST
300ft
2.6 mi
3.5 mi
REED ST
SOTO ST
7TH ST
101
5
OFF
Map View
Enter
Mark

1. Touch “Info.” on the bar to display the“Traffic information” screen.


Traffic Information
Detail

US-101

Traffic Jam

1/1

From : I-5/GOLDEN STATE FWY

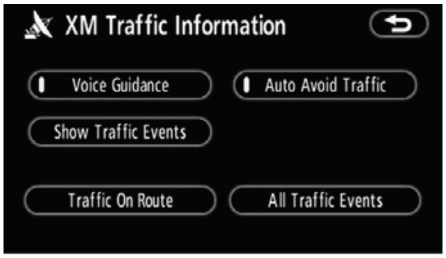
To : 4TH ST

2. Touch “Detail” to display detailed traffic event information.

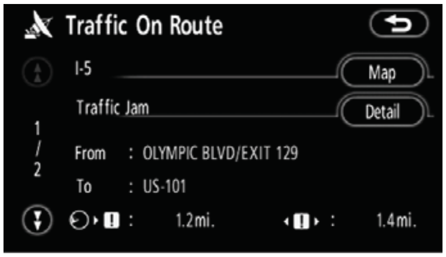
This **“Detail”** function is not available while driving.

(e) Traffic on route

1. Push the “NAVI” button to display the “Menu” screen and touch “XM Traffic”.


XM Traffic Information
Voice Guidance
Auto Avoid Traffic
Show Traffic Events
Traffic On Route
All Traffic Events

2. Touch “Traffic On Route” to display the “Traffic On Route” screen.


Traffic On Route
Map
Detail

I-5

Traffic Jam

1/2

From : OLYMPIC BLVD/EXIT 129

To : US-101

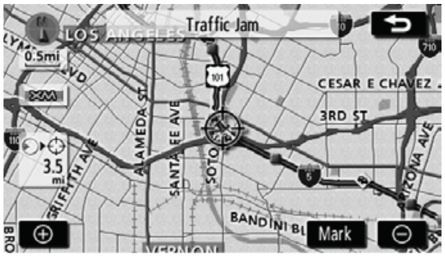
: 1.2mi. : 1.4mi.

Guidance route traffic information is displayed on the screen.

To show the map or detailed information, touch **“Map”** or **“Detail”**.

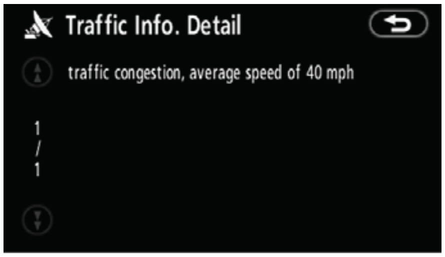
This **“Detail”** function is not available while driving.

MAP


Traffic Jam
LOS ANGELES
0.5mi
3.5 mi
101
710
5
CESAR E CHAVEZ
3RD ST
ALAMEDA ST
SANTA FE AVE
SOTO
GRIFFITH AVE
ARIZONA AVE
BANDINI BL
VERNON
Mark

The map around the traffic event is displayed. The type of traffic event is displayed at the top of the screen.

DETAILED INFORMATION


Traffic Info. Detail

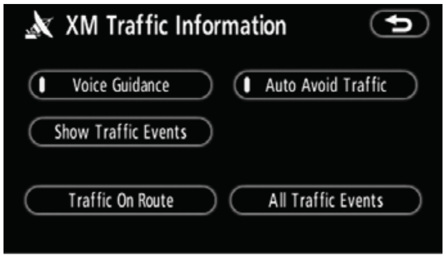
traffic congestion, average speed of 40 mph

Detailed traffic event information is displayed.

This **“Detail”** function is not available while driving.

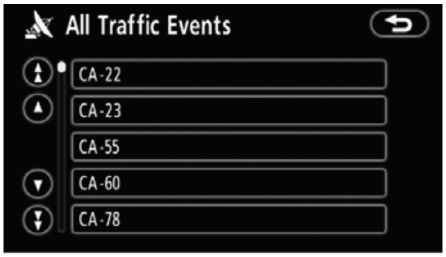
(f) All traffic events

1. Push the “NAVI” button to display the “Menu” screen and touch “XM Traffic”.


XM Traffic Information
Voice Guidance
Auto Avoid Traffic
Show Traffic Events
Traffic On Route
All Traffic Events

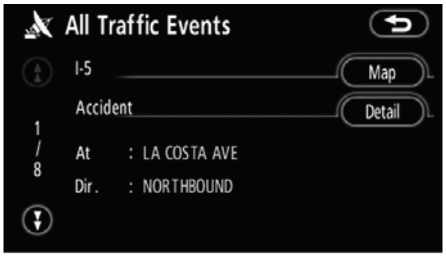
2. Touch “All Traffic Events” to display the “All Traffic Events” screen.

This **“All Traffic Events”** function is not available while driving.


All Traffic Events
CA-22
CA-23
CA-55
CA-60
CA-78

3. Touch the desired road name from the list.

4. All XM® NavTraffic information is displayed, regardless of the guidance route.


All Traffic Events
Map
Detail
1
/
8

I-5

Accident

At : LA COSTA AVE

Dir. : NORTHBOUND

5. Touch “Map” or “Detail”. (See “(e) Traffic on route” on page XX.)

This **“Detail”** function is not available while driving.

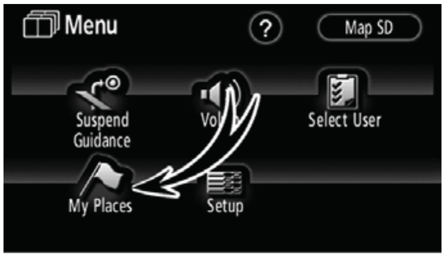
My Places —

Points or areas on the map can be registered.

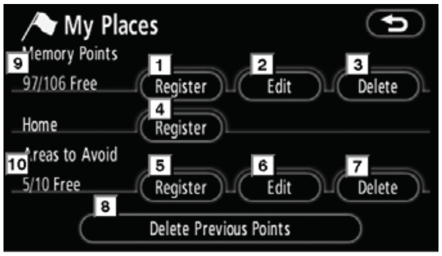
The registered points can be used on the “Destination” screen. (See “ — Destination search by Home” on page 45 or “ — Destination search by Quick access” on page 45 and “ — Destination search by Memory” on page 56.)

Registered areas are avoided at the time of route search.

1. Push the “NAVI” button.


Menu
?
Map SD
Suspend Guidance
Vol
Select User
My Places
Setup

2. Touch “My Places”.


My Places
Memory Points
97/106 Free
Register
Edit
Delete
Home
Register
Areas to Avoid
5/10 Free
Register
Edit
Delete
Delete Previous Points
1
2
3
4
5
6
7
8
9
10

On this screen, the following operations can be performed.

1 **Registers memory points**
(See “ — Registering memory points” on page 91.)

2 **Edits memory points**
(See “ — Editing memory points” on page 92.)

3 **Deletes memory points**
(See “ — Deleting memory points” on page 96.)

4 **Registers or deletes home**
(See “ — Registering home” on page 97 or “ — Deleting home” on page 98.)

5 **Registers areas to avoid**
(See “ — Registering area to avoid” on page 98.)

6 **Edits areas to avoid**
(See “ — Editing area to avoid” on page 99.)

7 **Deletes areas to avoid**
(See “ — Deleting area to avoid” on page 102.)

8 **Deletes previous points**
(See “ — Deleting previous points” on page 102.)

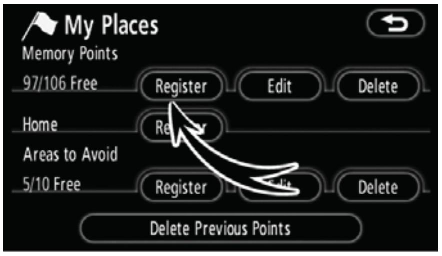
9 **Number of remaining memory points**

10 **Number of remaining areas to avoid**

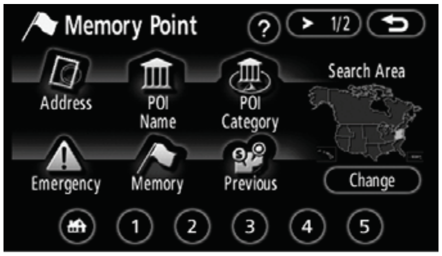
— Registering memory points

1. **Push the “NAVI” button.**

2. **Touch “My Places” on the “Menu” screen.**

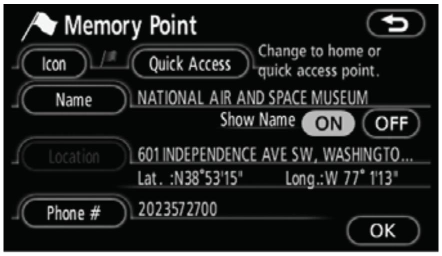

My Places
Memory Points
97/106 Free
Register
Edit
Delete
Home
Register
Areas to Avoid
5/10 Free
Register
Edit
Delete
Delete Previous Points

3. **Touch “Register”.**


Memory Point
?
1/2
Address
POI Name
POI Category
Search Area
Emergency
Memory
Previous
Change
1
2
3
4
5

4. **Enter the location in the same way as for a destination search.** (See “Destination search” on page 42.)

After memory point registration is completed, the “Memory Point” screen will be displayed.


Memory Point
Icon
Quick Access
Change to home or quick access point.
Location
OK

Name: NATIONAL AIR AND SPACE MUSEUM

Show Name: ON

Location: 601 INDEPENDENCE AVE SW, WASHINGTO...

Lat. :N38°53'15" Long.:W 77° 1'13"

Phone #: 2023572700

5. **Touch “OK”.**

To edit registered information, see “ — Editing memory points” on page 92.

INFORMATION

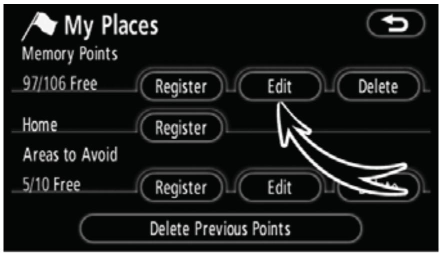
Up to 106 memory points can be registered.

— Editing memory points

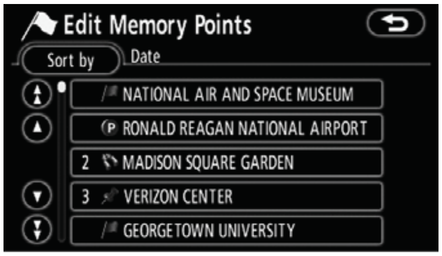
The icon, attribute, name, location and/or telephone number of a registered memory point can be edited.

1. **Push the “NAVI” button.**

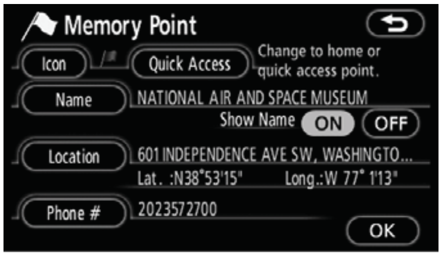
2. **Touch “My Places” on the “Menu” screen.**


My Places
Memory Points
97/106 Free
Register
Edit
Delete
Home
Register
Areas to Avoid
5/10 Free
Register
Edit
Delete Previous Points

3. **Touch “Edit”.**


Edit Memory Points
Sort by
Date
NATIONAL AIR AND SPACE MUSEUM
RONALD REAGAN NATIONAL AIRPORT
2 MADISON SQUARE GARDEN
3 VERIZON CENTER
GEORGETOWN UNIVERSITY

4. **Touch the desired memory point button.**


Memory Point
Icon
Quick Access
Change to home or quick access point.
Name
NATIONAL AIR AND SPACE MUSEUM
Show Name
ON
OFF
Location
601 INDEPENDENCE AVE SW, WASHINGTO...
Lat. :N38°53'15"
Long.:W 77° 1'13"
Phone #
2023572700
OK

5. **Touch the touch screen button to be edited.**

“Icon”: To select icons to be displayed on the map. (See page 93.)

“Quick Access”: To set an attribute. Memory points with a set attribute can be used as a “Quick Access” or “Home” touch screen button. (See page 94.)

“Name”: To edit memory point names. The names can be displayed on the map. (See page 95.)

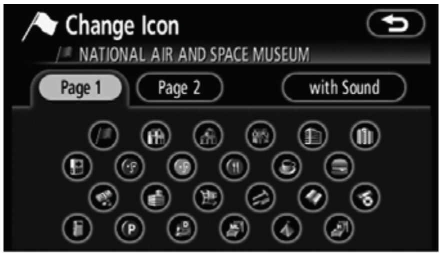
“Location”: To edit location information. (See page 95.)

“Phone #”: To edit telephone numbers. (See page 96.)

6. **Touch “OK”.**

- **To change "Icon"**

1. Touch "Icon" on the "Memory Point" screen.


Change Icon
NATIONAL AIR AND SPACE MUSEUM
Page 1
Page 2
with Sound

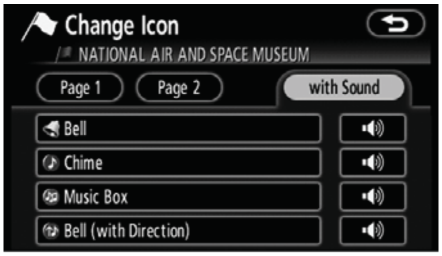
2. Touch the desired icon.

Turn the page by touching **"Page 1"**, **"Page 2"** or **"with Sound"**.

SOUND ICONS

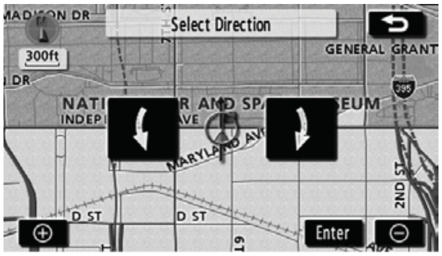
When the vehicle approaches the memory point, the selected sound will be heard.

1. Touch "with Sound" on the "Change Icon" screen.


Change Icon
NATIONAL AIR AND SPACE MUSEUM
Page 1
Page 2
with Sound
Bell
Chime
Music Box
Bell (with Direction)

2. Touch the desired sound icon.

The next screen appears when **"Bell (with Direction)"** is touched.


Select Direction
300ft
MADISON DR
GENERAL GRANT
NATIONAL AIR AND SPACE MUSEUM
INDEPENDENCE AVE
MARYLAND AVE
D ST
D ST
2ND ST
6TH
395
Enter

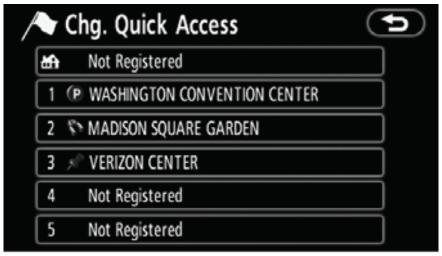
Touch either ⤹ or ⤸ to adjust the direction. Touch "Enter".

The bell sounds only when the vehicle approaches this point in the direction that has been set.

- **To change “Quick Access”**

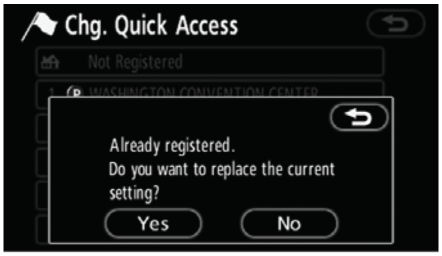
It is possible to change attributes of the quick access points. Memory points with a set attribute can be used as a “Quick Access” or “Home” touch screen button. (See “ — Destination search by Home” on page 45 and “ — Destination search by Quick access” on page 45.)

1. Touch “Quick Access” on the “Memory Point” screen.


Chg. Quick Access
Not Registered
1 WASHINGTON CONVENTION CENTER
2 MADISON SQUARE GARDEN
3 VERIZON CENTER
4 Not Registered
5 Not Registered

2. Touch the desired attribute.

It is possible to replace a registered attribute.

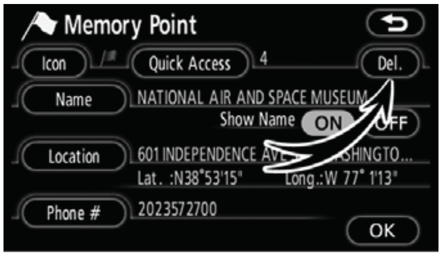

Chg. Quick Access
Not Registered
WASHINGTON CONVENTION CENTER
Yes
No

Already registered.
Do you want to replace the current setting?

3. To replace the attribute, touch “Yes”. To return to the previous screen, touch “No” or ↩.

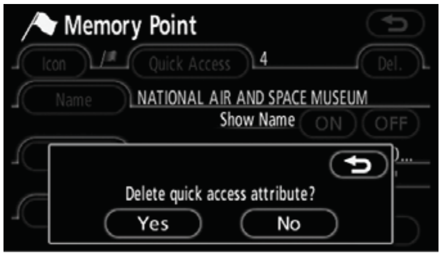
INFORMATION
One “Home” and five “Quick Access” can be set.

DELETING “Quick Access”


Memory Point
Icon
Quick Access
Del.
Name
Show Name
ON
OFF
Location
Phone #
OK

Quick Access 4
Name NATIONAL AIR AND SPACE MUSEUM
Show Name ON
Location 601 INDEPENDENCE AV… …SHINGTO…
Lat. :N38°53'15" Long.:W 77° 1'13"
Phone # 2023572700

1. Touch “Del.”.


Memory Point
Icon
Quick Access
Del.
Name
Show Name
ON
OFF
Yes
No

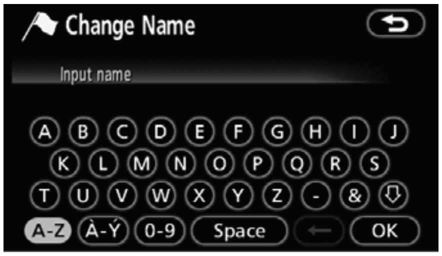
Quick Access 4
NATIONAL AIR AND SPACE MUSEUM

Delete quick access attribute?

2. To delete an attribute, touch “Yes”. To return to the previous screen, touch “No” or ↩.

- **To change “Name”**

1. Touch “Name” on the “Memory Point” screen.


Change Name
Input name
A B C D E F G H I J
K L M N O P Q R S
T U V W X Y Z - & ⇩
A-Z
À-Ý
0-9
Space
←
OK

2. Enter the name using the alphanumeric keys.

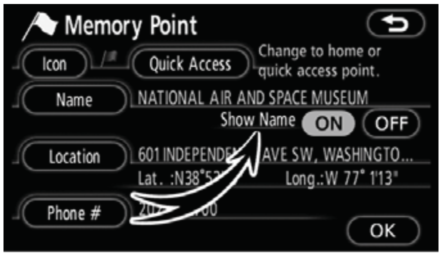
Up to 24 letters can be entered.

3. Touch “OK”.

The previous screen will be displayed.

DISPLAYING MEMORY POINT NAMES

The name of a memory point that may be displayed on the map can be set.


Memory Point
Icon
Quick Access
Change to home or quick access point.
Name
Show Name
ON
OFF
Location
Phone #
OK

NATIONAL AIR AND SPACE MUSEUM

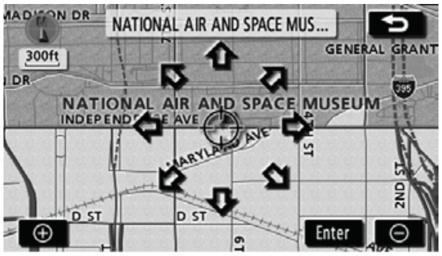
601 INDEPENDEN AVE SW, WASHINGTO...

Lat. :N38°5 Long.:W 77° 1'13"

To show the name, touch “ON” on the “Memory Point” screen. To not show it, touch “OFF”.

- **To change “Location”**

1. Touch “Location” on the “Memory Point” screen.


NATIONAL AIR AND SPACE MUS...
300ft
MADISON DR
GENERAL GRANT
NATIONAL AIR AND SPACE MUSEUM
INDEPENDENCE AVE
MARYLAND AVE
D ST
D ST
2ND ST
Enter

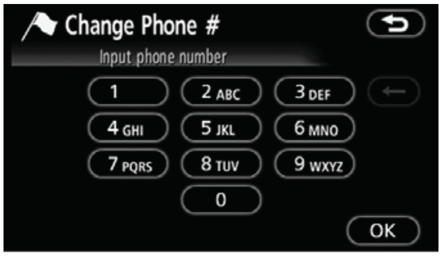
2. Touch the eight directional touch screen button to move the cursor ⌖ to the desired point on the map.

3. Touch “Enter”.

The previous screen will be displayed.

- **To change “Phone #” (telephone number)**

1. Touch “Phone #” on the “Memory Point” screen.


Change Phone #
Input phone number
1
2 ABC
3 DEF
4 GHI
5 JKL
6 MNO
7 PQRS
8 TUV
9 WXYZ
0
OK

2. Enter the number using numeral keys.

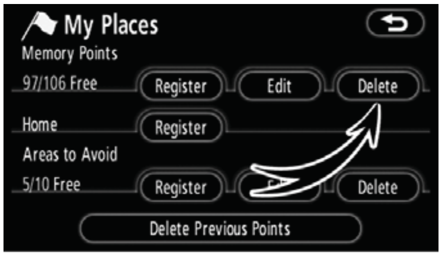
3. Touch “OK”.

The previous screen will be displayed.

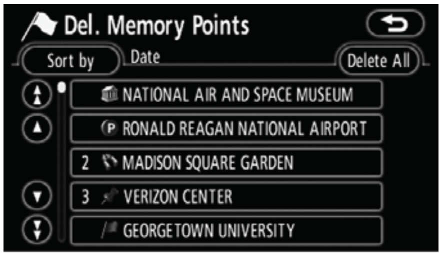
— Deleting memory points

1. Push the “NAVI” button.

2. Touch “My Places” on the “Menu” screen.


My Places
Memory Points
97/106 Free
Register
Edit
Delete
Home
Register
Areas to Avoid
5/10 Free
Register
Delete
Delete Previous Points

3. Touch “Delete”.


Del. Memory Points
Sort by
Date
Delete All
NATIONAL AIR AND SPACE MUSEUM
RONALD REAGAN NATIONAL AIRPORT
2 MADISON SQUARE GARDEN
3 VERIZON CENTER
GEORGETOWN UNIVERSITY

4. Touch the touch screen button to be deleted.

“Delete All”: To delete all memory points in the system.

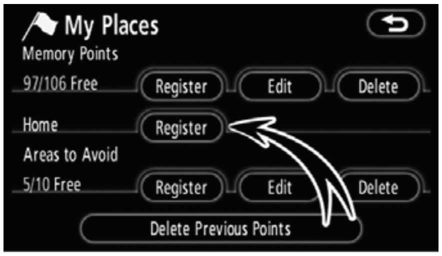
5. To delete the memory point, touch “Yes”. To cancel the deletion, touch “No”.

— Registering home

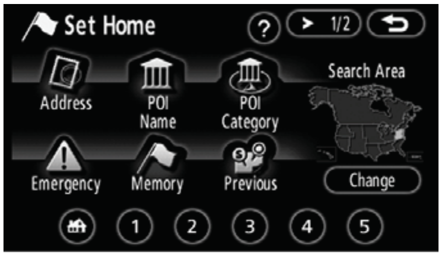
If home has been registered, that information can be recalled by using the “Home” touch screen button on the “Destination” screen. (See “ — Destination search by Home” on page 45.)

1. **Push the “NAVI” button.**

2. **Touch “My Places” on the “Menu” screen.**

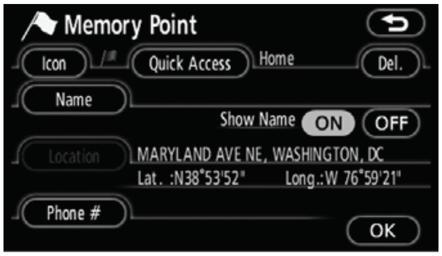

My Places
Memory Points
97/106 Free
Register
Edit
Delete
Home
Register
Areas to Avoid
5/10 Free
Register
Edit
Delete
Delete Previous Points

3. **Touch “Register”.**


Set Home
?
1/2
Address
POI Name
POI Category
Search Area
Emergency
Memory
Previous
Change
1
2
3
4
5

4. **Enter the location in the same way as for a destination search.** (See “Destination search” on page 42.)

When registration of home is completed, the “Memory Point” screen will be displayed.


Memory Point
Icon
Quick Access
Del.
Name
Show Name
ON
OFF
Location
Phone #
OK

Home

MARYLAND AVE NE, WASHINGTON, DC

Lat. :N38°53'52" Long.:W 76°59'21"

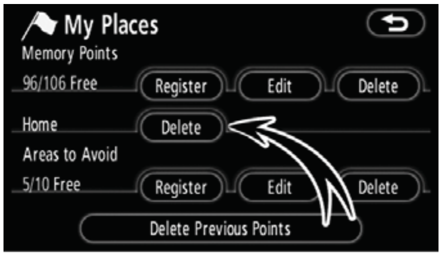
5. **Touch “OK”.**

To edit registered information, see “ — Editing memory points” on page 92.

— Deleting home

1. Push the “NAVI” button.

2. Touch “My Places” on the “Menu” screen.


My Places
Memory Points
96/106 Free
Register
Edit
Delete
Home
Delete
Areas to Avoid
5/10 Free
Register
Edit
Delete
Delete Previous Points

3. Touch “Delete”.

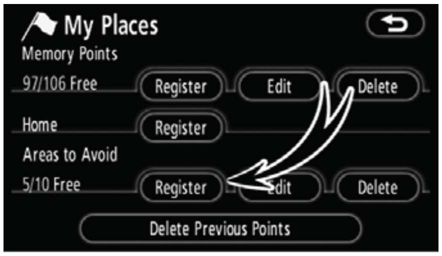
4. To delete home, touch “Yes”. To cancel the deletion, touch “No”.

— Registering area to avoid

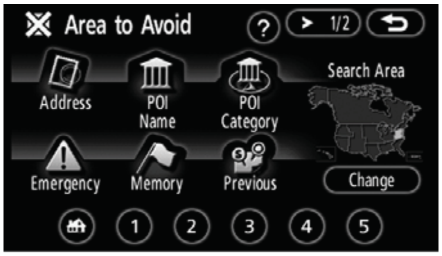
Areas you want to avoid because of traffic jams, construction work or other reasons can be registered as areas to avoid.

1. Push the “NAVI” button.

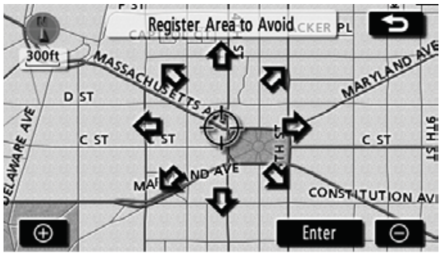
2. Touch “My Places” on the “Menu” screen.


My Places
Memory Points
97/106 Free
Register
Edit
Delete
Home
Register
Areas to Avoid
5/10 Free
Register
Edit
Delete
Delete Previous Points

3. Touch “Register”.

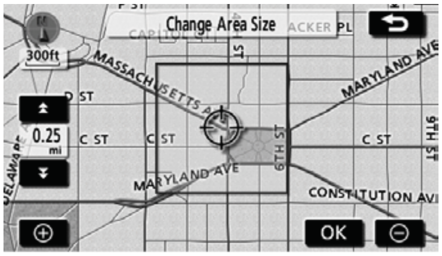

Area to Avoid
?
1/2
Address
POI Name
POI Category
Search Area
Emergency
Memory
Previous
Change
1
2
3
4
5

4. Enter the location in the same way as for a destination search, or display the map of the area to be avoided. (See “Destination search” on page 42.)


Register Area to Avoid
300ft
MASSACHUSETTS AVE
MARYLAND AVE
D ST
C ST
DELAWARE AVE
9TH ST
6TH ST
CONSTITUTION AVE
Enter

5. Touch the eight directional touch screen button to move the cursor ⌖ to the desired point on the map.

6. Touch "Enter".


Change Area Size
300ft
0.25 mi
MASSACHUSETTS AVE
MARYLAND AVE
D ST
C ST
DELAWARE AVE
9TH ST
6TH ST
CONSTITUTION AVE
OK

7. Touch either ⇑ or ⇓ to change the size of the area to be avoided.

8. Touch "OK".

INFORMATION

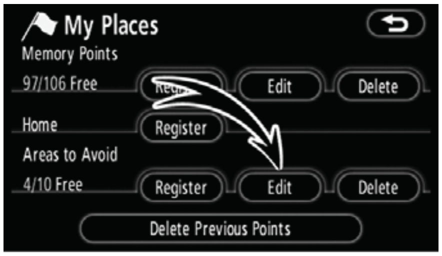
- *If a destination is input in the area to avoid or the route calculation cannot be made without running through the area to avoid, a route passing through the area to be avoided may be shown.*
- *Up to 10 locations can be registered as points/areas to avoid. If there are 10 locations already registered, the following message will be displayed: "Unable to register additional points. Please try again after deleting unnecessary points.".*

— Editing area to avoid

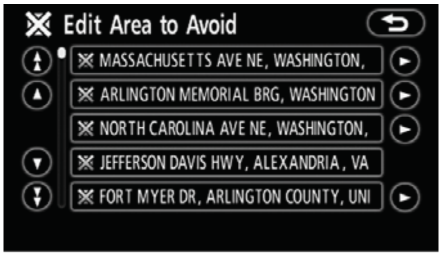
The name, location and/or area size of a registered area can be edited.

1. Push the "NAVI" button.

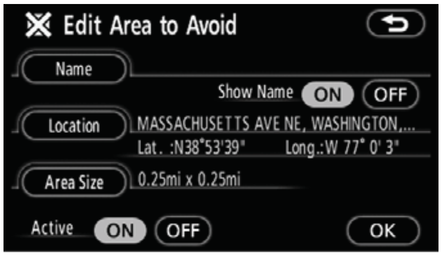
2. Touch "My Places" on the "Menu" screen.


My Places
Memory Points
97/106 Free
Register
Edit
Delete
Home
Register
Areas to Avoid
4/10 Free
Register
Edit
Delete
Delete Previous Points

3. Touch "Edit".


Edit Area to Avoid
MASSACHUSETTS AVE NE, WASHINGTON,
ARLINGTON MEMORIAL BRG, WASHINGTON
NORTH CAROLINA AVE NE, WASHINGTON,
JEFFERSON DAVIS HWY, ALEXANDRIA, VA
FORT MYER DR, ARLINGTON COUNTY, UNI

4. Touch the desired area button.


Edit Area to Avoid
Name
Show Name ON OFF
Location
Area Size
Active ON OFF
OK

Location: MASSACHUSETTS AVE NE, WASHINGTON,...
Lat. :N38°53'39" Long.:W 77° 0' 3"
Area Size: 0.25mi x 0.25mi

5. Touch the touch screen button to be edited.

“Name”: To edit the name of the area to avoid. The names can be displayed on the map. (See page 100.)

“Location”: To edit area location. (See page 101.)

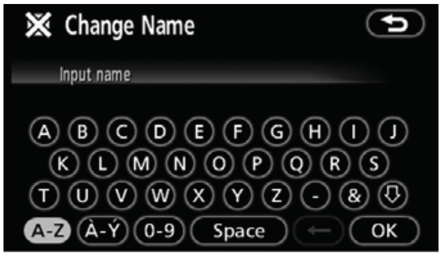
“Area Size”: To edit area size. (See page 101.)

“Active”: To turn on or off the area to avoid feature. To turn on the feature touch **“ON”** on the “Edit Area to Avoid” screen. To turn off the feature touch **“OFF”** on the “Edit Area to Avoid” screen.

6. Touch “OK”.

- **To change “Name”**

1. Touch “Name” on the “Edit Area to Avoid” screen.


Change Name
Input name
A B C D E F G H I J
K L M N O P Q R S
T U V W X Y Z - &
A-Z À-Ý 0-9 Space OK

2. Enter the name using alphanumeric keys.

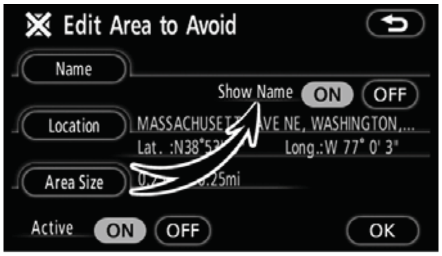
Up to 24 letters can be entered.

3. Touch “OK”.

The previous screen will be displayed.

DISPLAYING NAMES OF AREAS TO BE AVOIDED

The name of an area to be avoided that may be displayed on the map can be set.

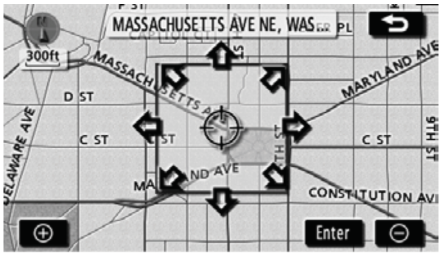

Edit Area to Avoid
Name
Show Name ON OFF
Location
Area Size
Active ON OFF
OK

Location: MASSACHUSET VE NE, WASHINGTON,...
Lat. :N38°5 Long.:W 77° 0' 3"
Area Size: 0. .25mi

To show the name, touch “ON” on the “Edit Area to Avoid” screen. To not show it, touch “OFF”.

- **To change “Location”**

1. Touch “Location” on the “Edit Area to Avoid” screen.


MASSACHUSETTS AVE NE, WAS...
300ft
MASSACHUSETTS AVE
MARYLAND AVE
D ST
C ST
DELAWARE AVE
9TH ST
6TH ST
CONSTITUTION AVE
Enter

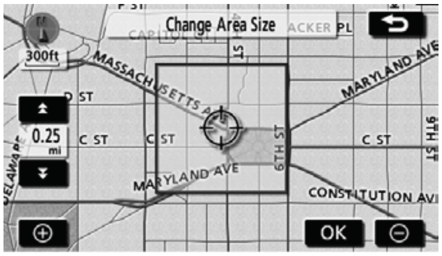
2. Touch the eight directional touch screen button to move the cursor ⌖ to the desired point on the map.

3. Touch “Enter”.

The previous screen will be displayed.

- **To change “Area Size”**

1. Touch “Area Size” on the “Edit Area to Avoid” screen.


Change Area Size
300ft
0.25 mi
MASSACHUSETTS AVE
MARYLAND AVE
D ST
C ST
9TH ST
6TH ST
CONSTITUTION AVE
OK

2. Touch either ▲ or ▼ to change the size of the area to be avoided.

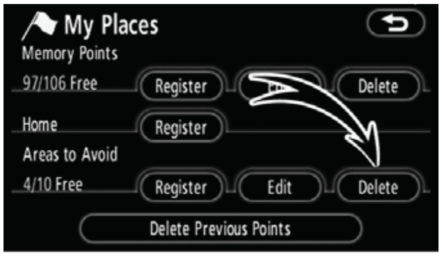
3. Touch “OK”.

The previous screen will be displayed.

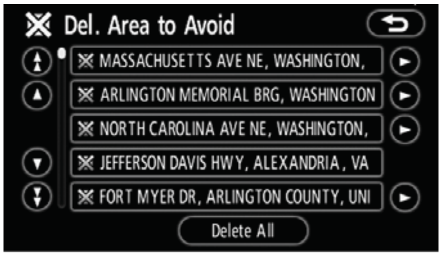
— Deleting area to avoid

1. Push the “NAVI” button.

2. Touch “My Places” on the “Menu” screen.


My Places
Memory Points
97/106 Free
Register
Delete
Home
Register
Areas to Avoid
4/10 Free
Register
Edit
Delete
Delete Previous Points

3. Touch “Delete”.


Del. Area to Avoid
MASSACHUSETTS AVE NE, WASHINGTON,
ARLINGTON MEMORIAL BRG, WASHINGTON
NORTH CAROLINA AVE NE, WASHINGTON,
JEFFERSON DAVIS HWY, ALEXANDRIA, VA
FORT MYER DR, ARLINGTON COUNTY, UNI
Delete All

4. Touch the touch screen button to be deleted.

“Delete All”: To delete all registered areas to avoid in the system.

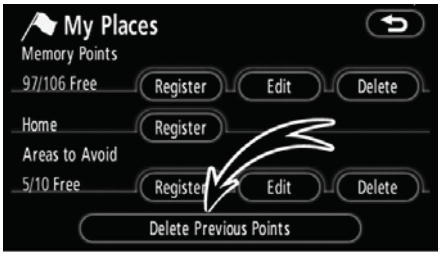
5. To delete the area, touch “Yes”. To cancel the deletion, touch “No”.

— Deleting previous points

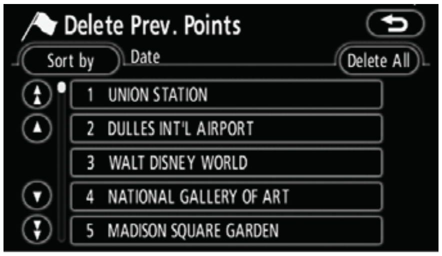
The previous destination can be deleted.

1. Push the “NAVI” button.

2. Touch “My Places” on the “Menu” screen.

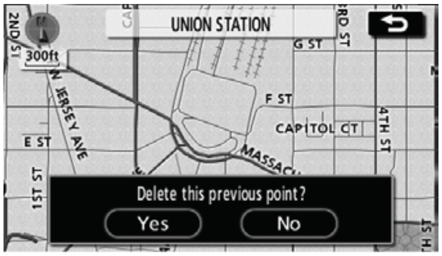

My Places
Memory Points
97/106 Free
Register
Edit
Delete
Home
Register
Areas to Avoid
5/10 Free
Register
Edit
Delete
Delete Previous Points

3. Touch “Delete Previous Points”.


Delete Prev. Points
Sort by
Date
Delete All
1 UNION STATION
2 DULLES INT'L AIRPORT
3 WALT DISNEY WORLD
4 NATIONAL GALLERY OF ART
5 MADISON SQUARE GARDEN

4. Touch the touch screen button to be deleted.

“Delete All”: To delete all previous points in the system.

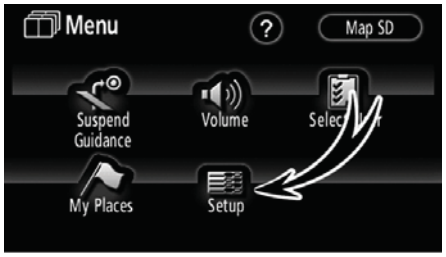

UNION STATION
300ft
2ND ST
NEW JERSEY AVE
G ST
F ST
E ST
1ST ST
CAPITOL CT
4TH ST
MASSAC
Delete this previous point?
Yes
No

5. To delete the point, touch “Yes”. To cancel the deletion, touch “No”.

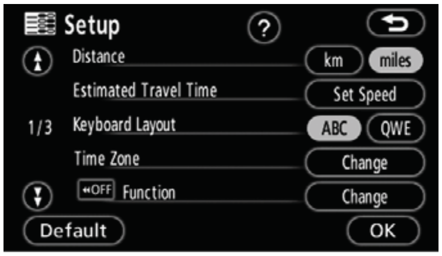
Setup

Setting the items shown on the “Setup” screen can be done.

1. Push the “NAVI” button.


Menu
?
Map SD
Suspend Guidance
Volume
Select
My Places
Setup

2. Touch “Setup”.


Setup
?
Distance
km
miles
Estimated Travel Time
Set Speed
1/3
Keyboard Layout
ABC
QWE
Time Zone
Change
OFF Function
Change
Default
OK

3. Touch the items to be set.

4. Touch “OK” on the screen.

The previous screen will be displayed.

INFORMATION

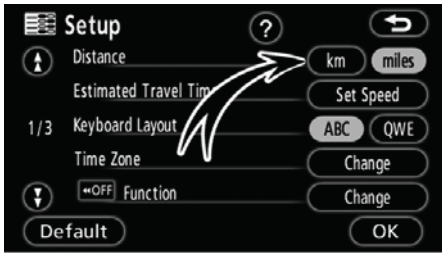
To reset all setup items, touch “Default”.

- **Distance unit**

Distance unit can be changed.

1. Push the “NAVI” button.

2. Touch “Setup” on the “Menu” screen.


Setup
?
Distance
km
miles
Estimated Travel Time
Set Speed
1/3
Keyboard Layout
ABC
QWE
Time Zone
Change
OFF Function
Change
Default
OK

3. Touch “km” or “miles” of “Distance” to choose the distance unit.

The selected button is highlighted.

4. Touch “OK”.

INFORMATION

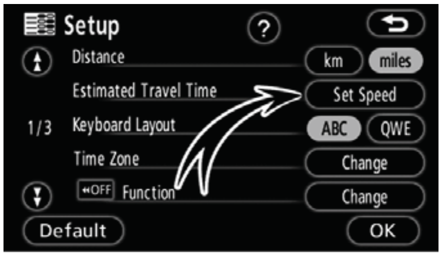
This function is available only in English or Spanish. To switch language, see “Select language” on page 172.

- **Estimated travel time**

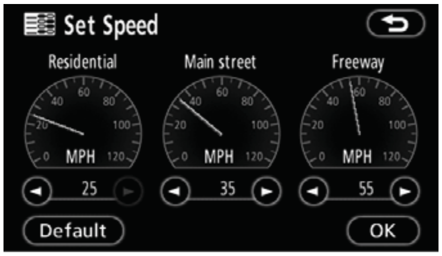
The speed that is used for the calculation of the estimated travel time and the estimated arrival time can be set.

1. Push the “NAVI” button.

2. Touch “Setup” on the “Menu” screen.


Setup
?
Distance
km
miles
Estimated Travel Time
Set Speed
1/3
Keyboard Layout
ABC
QWE
Time Zone
Change
OFF Function
Change
Default
OK

3. Touch “Set Speed” of the “Estimated Travel Time”.


Set Speed
Residential
Main street
Freeway
MPH
25
35
55
Default
OK

4. Touch ◄ or ► to set the average vehicle speeds for “Residential”, “Main street”, and “Freeway”.

To set the default speeds, touch **“Default”**.

5. After setting of the desired speeds is completed, touch “OK”.

INFORMATION

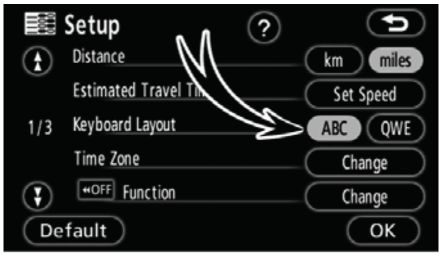
- ***The displayed time to the destination is the approximate driving time that is calculated based on the selected speeds and the actual position along the guidance route.***
- ***The time shown on the screen may vary greatly depending on progress along the route, which may be affected by road conditions such as traffic jams and, construction work.***
- ***It is possible to display up to 99 hours 59 minutes.***

- **Input keyboard layout**

Keyboard layout can be changed.

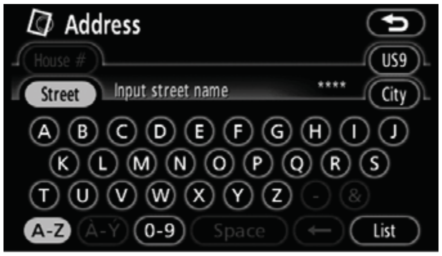
1. Push the “NAVI” button.

2. Touch “Setup” on the “Menu” screen.

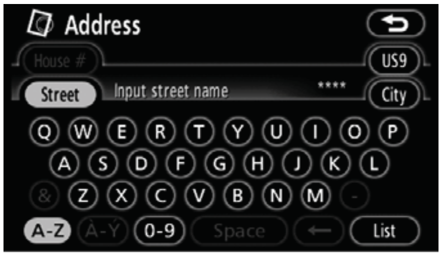

Setup
?
Distance
km
miles
Estimated Travel Ti
Set Speed
1/3
Keyboard Layout
ABC
QWE
Time Zone
Change
OFF Function
Change
Default
OK

3. Touch “ABC” or “QWE” of “Keyboard Layout” to choose the keyboard layout.

LAYOUT TYPE


Address
House #
US9
Street
Input street name
****
City
A B C D E F G H I J
K L M N O P Q R S
T U V W X Y Z - &
A-Z
A-Y
0-9
Space
List

► **“ABC” type**


Address
House #
US9
Street
Input street name
****
City
Q W E R T Y U I O P
A S D F G H J K L
& Z X C V B N M -
A-Z
A-Y
0-9
Space
List

► **“QWE” type**

The selected button is highlighted.

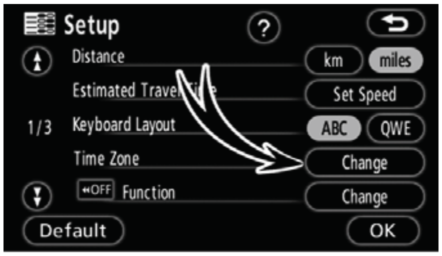
4. Touch “OK”.

- **Time zone**

Time zone can be changed.

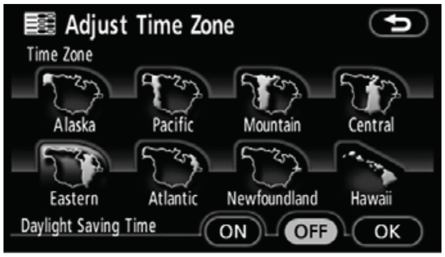
1. Push the “NAVI” button.

2. Touch “Setup” on the “Menu” screen.


Setup
?
Distance
km
miles
Estimated Travel Time
Set Speed
1/3
Keyboard Layout
ABC
QWE
Time Zone
Change
«OFF Function
Change
Default
OK

3. Touch “Change” of “Time Zone”.

The “Adjust Time Zone” screen will be displayed on the display.


Adjust Time Zone
Time Zone
Alaska
Pacific
Mountain
Central
Eastern
Atlantic
Newfoundland
Hawaii
Daylight Saving Time
ON
OFF
OK

4. Touch the desired time zone.

The selected button is highlighted.

“**Daylight Saving Time”:** Daylight saving time can be set or cancelled.

To set daylight saving time, touch **“ON”**, and to cancel it, touch **“OFF”**.

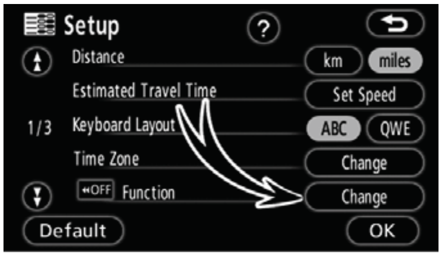
5. Touch “OK”.

- **Screen layout function («OFF Function)**

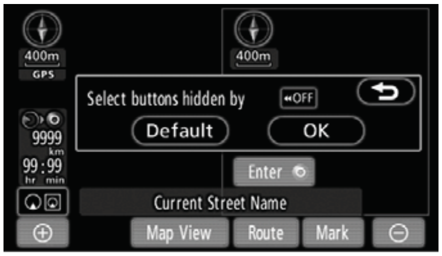
Each touch screen button and current street name on the map screen can be displayed or hidden.

1. Push the “NAVI” button.

2. Touch “Setup” on the “Menu” screen.


Setup
?
Distance
km
miles
Estimated Travel Time
Set Speed
1/3
Keyboard Layout
ABC
QWE
Time Zone
Change
«OFF Function
Change
Default
OK

3. Touch “Change” of “«OFF Function”.


400m
GPS
400m
Select buttons hidden by «OFF
Default
OK
9999
km
99:99
hr min
Enter
Current Street Name
Map View
Route
Mark

4. Touch the touch screen button to be turned off. The button becomes dimmed.

To set the default, touch **“Default”**.

5. Touch “OK”.

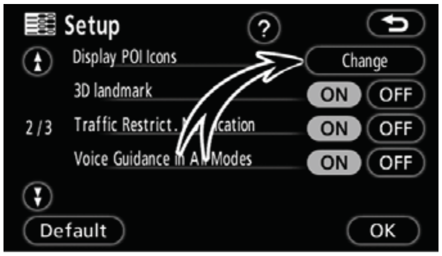
- **POI category change (Display POI Icons)**

Select from among the 6 icons displayed on the “Display POI Icons” top screen, so that setting of the icons to be displayed on the map screen can be done easily.

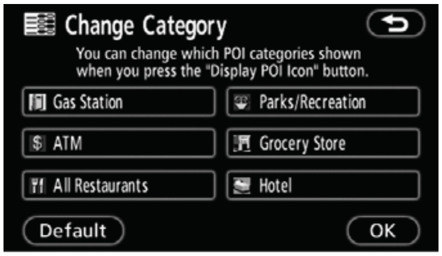
1. Push the “NAVI” button.

2. Touch “Setup” on the “Menu” screen.

Then touch ⬇ to display page 2 of the “Setup” screen.


Setup
?
Display POI Icons
Change
3D landmark
ON
OFF
2 / 3
Traffic Restrict. Notification
ON
OFF
Voice Guidance in All Modes
ON
OFF
Default
OK

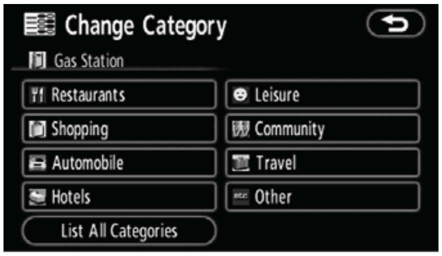
3. Touch “Change” of “Display POI Icons”.


Change Category

You can change which POI categories shown when you press the "Display POI Icon" button.

Gas Station
Parks/Recreation
ATM
Grocery Store
All Restaurants
Hotel
Default
OK

4. Touch the category button to be changed.


Change Category
Gas Station
Restaurants
Leisure
Shopping
Community
Automobile
Travel
Hotels
Other
List All Categories

5. Touch the category button to be displayed on the “Display POI Icons” top screen.

6. Touch “OK”.

- **3D landmark**

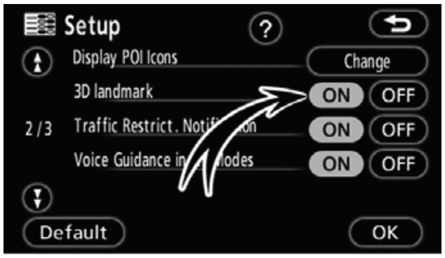
When the “3D landmark” feature is turned on, the system will display the 3D landmark on the map.

To turn the “3D landmark” mode on:

1. Push the “NAVI” button.

2. Touch “Setup” on the “Menu” screen.

Then touch to display page 2 of the “Setup” screen.


Setup
?
Display POI Icons
Change
3D landmark
ON
OFF
2 / 3
Traffic Restrict. Notification
ON
OFF
Voice Guidance in All Modes
ON
OFF
Default
OK

3. Touch “ON” of “3D landmark”.

The selected button is highlighted.

4. Touch “OK”.

- **Notifying traffic restriction**

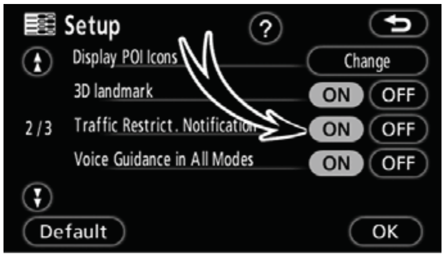
When the “Traffic Restrict. Notification” feature is turned on, the system notifies you of traffic or seasonal restrictions.

To turn the “Traffic Restrict. Notification” on:

1. Push the “NAVI” button.

2. Touch “Setup” on the “Menu” screen.

Then touch to display page 2 of the “Setup” screen.


Setup
?
Display POI Icons
Change
3D landmark
ON
OFF
2 / 3
Traffic Restrict. Notification
ON
OFF
Voice Guidance in All Modes
ON
OFF
Default
OK

3. Touch “ON” of “Traffic Restrict. Notification”.

The selected button is highlighted.

4. Touch “OK”.

- **Voice guidance in all modes**

When the “Voice Guidance in All Modes” feature is turned on, the voice guidance in all modes can be heard.

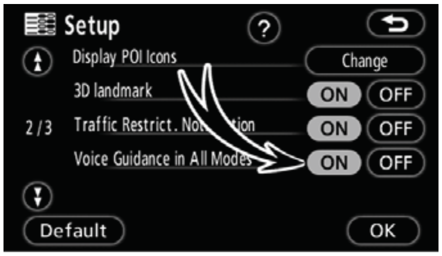
When the “Voice Guidance in All Modes” feature is turned off, the voice guidance cannot be heard when using the audio/video system.

To turn the “Voice Guidance in All Modes” on:

1. Push the “NAVI” button.

2. Touch “Setup” on the “Menu” screen.

Then touch ↓ to display page 2 of the “Setup” screen.


Setup
?
Display POI Icons
Change
3D landmark
ON
OFF
2/3
Traffic Restrict. Notification
ON
OFF
Voice Guidance in All Modes
ON
OFF
Default
OK

3. Touch “ON” of “Voice Guidance in All Modes”.

The selected button is highlighted.

4. Touch “OK”.

- **Auto voice guidance**

When the “Auto Voice Guidance” feature is turned on, the voice guidance can be heard automatically.

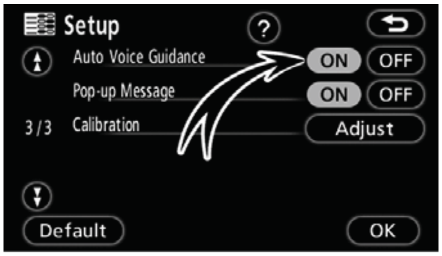
When the “Auto Voice Guidance” feature is turned off, the voice guidance can be heard only if the **“MAP”** button is pushed.

To turn the “Auto Voice Guidance” mode on:

1. Push the “NAVI” button.

2. Touch “Setup” on the “Menu” screen.

Then touch ↓ twice to display page 3 of the “Setup” screen.


Setup
?
Auto Voice Guidance
ON
OFF
Pop-up Message
ON
OFF
3/3
Calibration
Adjust
Default
OK

3. Touch “ON” of “Auto Voice Guidance”.

The selected button is highlighted.

4. Touch “OK”.

- **Pop-up message**

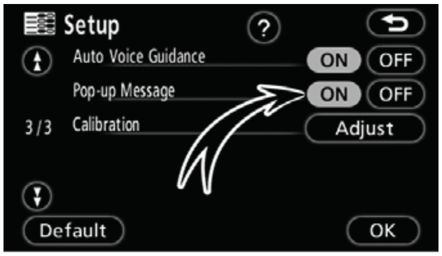
When the “Pop-up Message” is turned on, the pop-up message will be displayed.

To turn the “Pop-up Message” on:

1. Push the “NAVI” button.

2. Touch “Setup” on the “Menu” screen.

Then touch ⬇ twice to display page 3 of the “Setup” screen.



Setup

Auto Voice Guidance ON OFF

Pop-up Message ON OFF

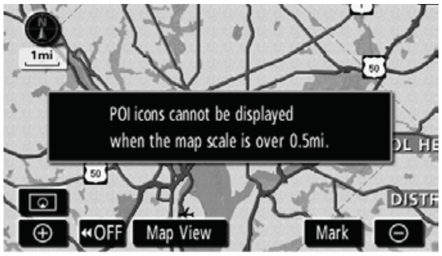
3/3 Calibration Adjust

3. Touch “ON” of “Pop-up Message”.

The selected button is highlighted.

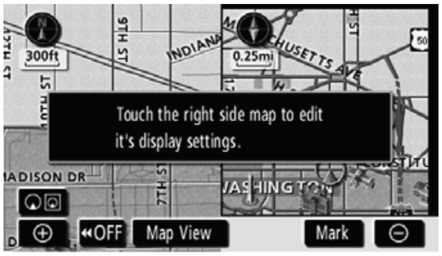
4. Touch “OK”.

When the “Pop-up Message” is turned off, the following messages will not be displayed.



POI icons cannot be displayed when the map scale is over 0.5mi.

This message appears when the system is in the POI mode and the map scale is over 0.5 mile (800 m) or greater.



Touch the right side map to edit it's display settings.

The message appears when the map is switched to the dual map screen mode.

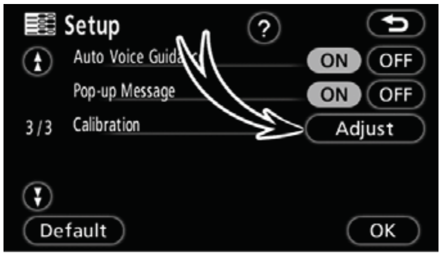
- **Current position/tire change calibration**

The current vehicle position mark can be adjusted manually. Miscalculation of the distance caused by tire replacement can also be adjusted.

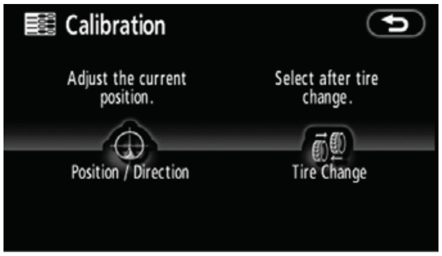
1. Push the “NAVI” button.

2. Touch “Setup” on the “Menu” screen.

Then touch ⬇ twice to display page 3 of the “Setup” screen.


Setup
?
Auto Voice Guid
ON OFF
Pop-up Message
ON OFF
3/3
Calibration
Adjust
Default
OK

3. Touch “Adjust” of “Calibration”.

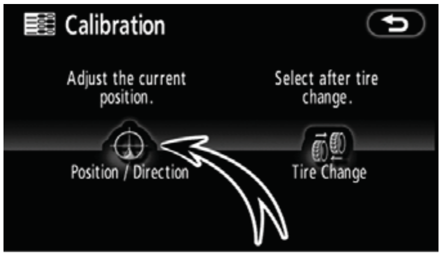

Calibration
Adjust the current position.
Select after tire change.
Position / Direction
Tire Change

4. Touch the desired touch screen button.

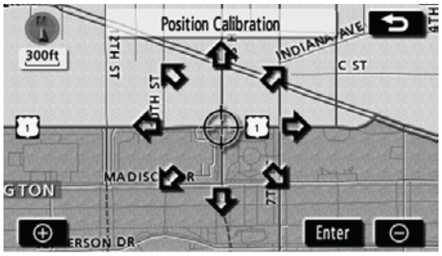
INFORMATION
For additional information on the accuracy of a current vehicle position, see “Limitations of the navigation system” on page 246.

POSITION/DIRECTION CALIBRATION

When driving, the current vehicle position mark will be automatically corrected by GPS signals. If GPS reception is poor due to location, you can manually adjust the current vehicle position mark.

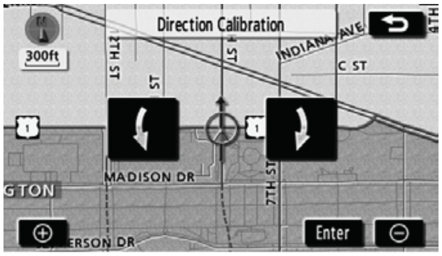

Calibration
Adjust the current position.
Select after tire change.
Position / Direction
Tire Change

1. Touch “Position / Direction”.


Position Calibration
300ft
12TH ST
10TH ST
INDIANA AVE
C ST
MADISON
GTON
ERSON DR
Enter

2. Touch the eight directional touch screen button to move the cursor ⌖ to the desired point on the map.

3. Touch “Enter”.


Direction Calibration
300ft
INDIANA AVE
C ST
MADISON DR
7TH ST
GTON
ERSON DR
Enter

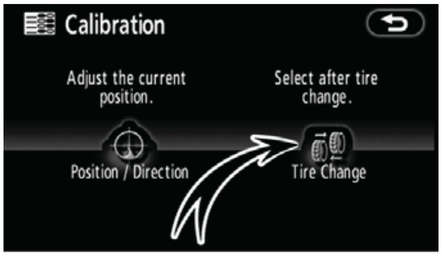
4. Touch either the ↶ or ↷ to adjust the direction of the current vehicle position mark.

5. Touch “Enter”.

The map screen will be displayed.

TIRE CHANGE CALIBRATION

The tire change calibration function will be used when replacing the tires. This function will adjust the miscalculation caused by the circumference difference between the old and new tires. If this procedure is not performed when the tires are replaced, the current vehicle position mark may be incorrectly displayed.


Calibration
Adjust the current position.
Select after tire change.
Position / Direction
Tire Change

To perform a distance calibration procedure, touch “Tire Change” on the “Calibration” screen.

The message appears and the quick distance calibration is automatically started. A few seconds later, a map screen will be displayed.

SECTION 5

OTHER FUNCTIONS

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  - Maintenance information setting ··· 114
  - Dealer setting ··· 116
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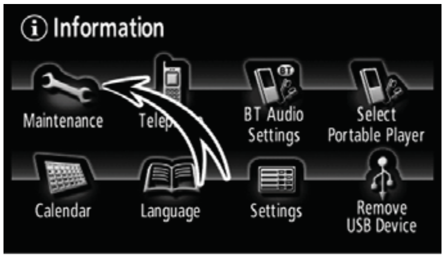
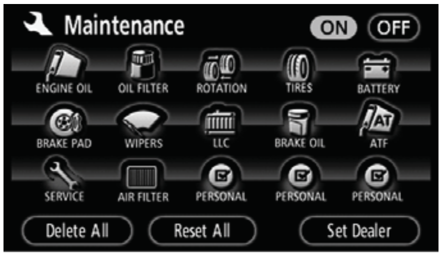
Maintenance information — —Maintenance information setting

When the navigation system is turned on, the “Information” screen displays when it is time to replace a part or certain components. (See page 22.)

1. Push the “INFO” button.


Information
Maintenance
Telep
BT Audio Settings
Select Portable Player
Calendar
Language
Settings
Remove USB Device

2. Touch “Maintenance”.


Maintenance
ON
OFF
ENGINE OIL
OIL FILTER
ROTATION
TIRES
BATTERY
BRAKE PAD
WIPERS
LLC
BRAKE OIL
ATF
SERVICE
AIR FILTER
PERSONAL
PERSONAL
PERSONAL
Delete All
Reset All
Set Dealer

3. Touch the desired touch screen button.

For details of each touch screen button, see “INFORMATION ITEMS” on page 115.

“Delete All”: To cancel all conditions which have been inputted.

“Reset All”: To reset the item which has satisfied a condition.

“Set Dealer”: To register or edit dealer information. (See “ — Dealer setting” on page 116.)

If **“ON”** is selected, the system gives maintenance information with the “Information” screen when the system is turned on. (See page 22.)

If **“OFF”** is selected, the “Information” screen is disabled.

When the vehicle needs to be serviced, the touch screen button color will change to orange.

INFORMATION ITEMS

“ENGINE OIL”: Replace engine oil

“OIL FILTER”: Replace engine oil filter

“ROTATION”: Rotate tires

“TIRES”: Replace tires

“BATTERY”: Replace battery

“BRAKE PAD”: Replace brake linings

“WIPERS”: Replace wiper blades

“LLC”: Replace engine coolant

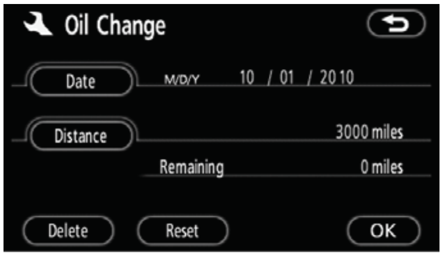
“BRAKE OIL”: Replace brake fluid

“ATF”: Replace ATF (Automatic Transmission Fluid)

“SERVICE”: Scheduled maintenance

“AIR FILTER”: Replace air filter

“PERSONAL”: New information items can be created separately from provided ones



M/D/Y 10 / 01 / 2010

3000 miles

Remaining 0 miles

4. Input the conditions.

Notice of “Date”: The next maintenance date can be input.

Notice of “Distance”: The driving distance until the next maintenance check can be input.

“Delete”: To cancel the date and distance conditions.

“Reset”: To reset the date and distance conditions.

5. Touch “OK”.

The screen then returns to the “Maintenance” screen.

INFORMATION

- ***For scheduled maintenance information, please refer to the “Scheduled Maintenance Guide” or “Owner’s Manual Supplement”.***
- ***Depending on driving or road conditions, the actual date and distance may differ from the stored date and distance in the system.***

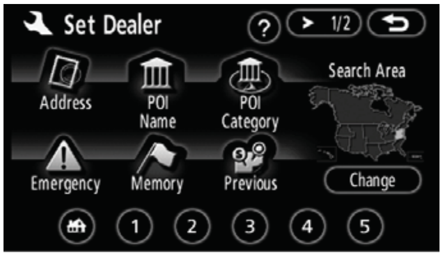
— Dealer setting

It is possible to register a dealer in the system. With dealer information registered, route guidance to the dealer is available.

1. Push the "INFO" button.

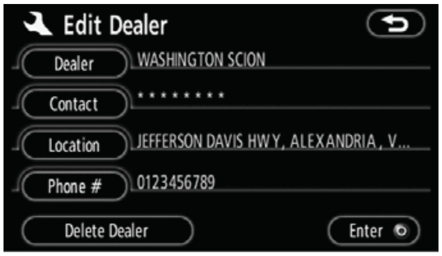
2. Touch "Maintenance" on the "Information" screen.

3. Touch "Set Dealer" on the "Maintenance" screen.


Set Dealer
?
1/2
Address
POI Name
POI Category
Search Area
Emergency
Memory
Previous
Change
1
2
3
4
5

4. If the dealer has not been registered, enter the location of the dealer in the same way as for a destination search. (See "Destination search" on page 42.)

When "Set Dealer" registration is finished, the "Edit Dealer" screen will be displayed.


Edit Dealer
Delete Dealer
Enter

Dealer WASHINGTON SCION

Contact ********

Location JEFFERSON DAVIS HWY, ALEXANDRIA, V...

Phone # 0123456789

5. Touch the touch screen button to be edited.

"Dealer": To enter the name of a dealer. (See page 117.)

"Contact": To enter the name of a dealer member. (See page 117.)

"Location": To set a location. (See page 117.)

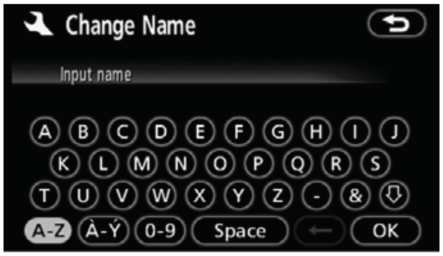
"Phone #": To set a telephone number. (See page 118.)

"Delete Dealer": To delete the dealer information displayed on the screen.

"Enter ⦿": To set the displayed dealer as a destination. (See "Starting route guidance" on page 61.)

- **To edit “Dealer” or “Contact”**

1. Touch “Dealer” or “Contact” on the “Edit Dealer” screen.


Change Name
Input name
A B C D E F G H I J
K L M N O P Q R S
T U V W X Y Z - &
A-Z
À-Ý
0-9
Space
OK

2. Enter the name using the alpha-numeric keys.

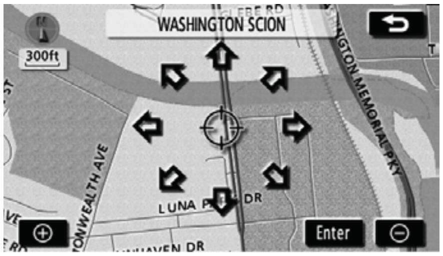
Up to 24 letters can be entered.

3. Touch “OK”.

The previous screen will be displayed.

- **To edit “Location”**

1. Touch “Location” on the “Edit Dealer” screen.


WASHINGTON SCION
300ft
WEALTH AVE
LUNA
DR
GTON MEMORIAL PKY
Enter

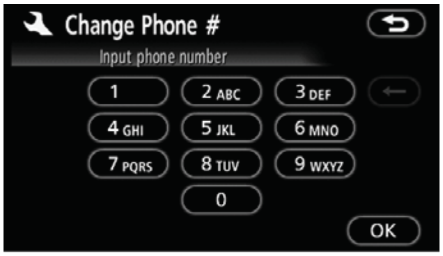
2. Touch the eight directional touch screen button to move the cursor ⌖ to the desired point on the map.

3. Touch “Enter”.

The previous screen will be displayed.

- **To edit “Phone #”**

1. Touch “Phone #” on the “Edit Dealer” screen.


Change Phone #
Input phone number
1
2 ABC
3 DEF
4 GHI
5 JKL
6 MNO
7 PQRS
8 TUV
9 WXYZ
0
OK

2. Enter the number using numeral keys.

3. Touch “OK”.

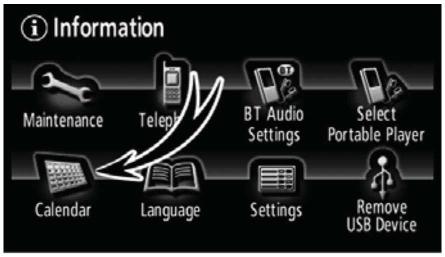
The previous screen will be displayed.

Calendar with memo —

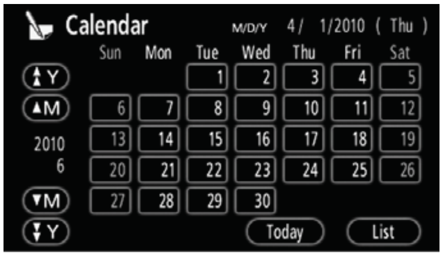
It is possible to enter memos for particular dates on the calendar. The system informs you of the memo entry when the system is turned on. (See page 23.)

Memos can also be used for route guidance if the memo has been registered with location information.

1. Push the “INFO” button.


Information
Maintenance
Teleph
BT Audio Settings
Select Portable Player
Calendar
Language
Settings
Remove USB Device

2. Touch “Calendar”.


Calendar
M/D/Y 4/ 1/2010 (Thu)
⤒Y
▲M
2010
6
▼M
⤓Y
Today
List

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

On this screen, the current date is highlighted in yellow.

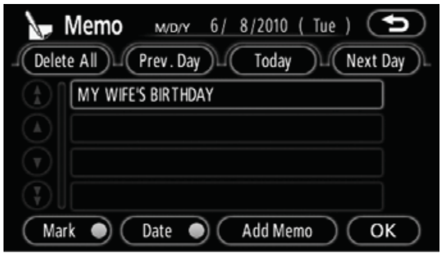
▲M or ▼M: To change month.

⤒Y or ⤓Y: To change year.

"Today": To display the current month calendar (if another month will be displayed).

"List": To display the list of registered memos. (See " — Memo list" on page 121.)

Touching a date button on the "Calendar" screen displays the "Memo" screen.


Memo
M/D/Y 6/ 8/2010 (Tue)
Delete All
Prev. Day
Today
Next Day
Mark ●
Date ●
Add Memo
OK

MY WIFE'S BIRTHDAY

Memos can be edited by touching the list button. (See " — Editing a memo" on page 121.)

"Add Memo": To add a memo. (See " — Adding a memo" on page 120.)

"Mark ○": To change the color of the mark displayed next to the date. To default the mark color, touch **"Delete"** on the "Mark Color" screen.

"Date ○": To change the color of the date. To default the date color, touch **"Delete"** on the "Date Color" screen.

"Prev. Day": To go to the "Memo" screen of the previous date.

"Today": To go to the "Memo" screen for the current day.

"Next Day": To go to the "Memo" screen of the next date.

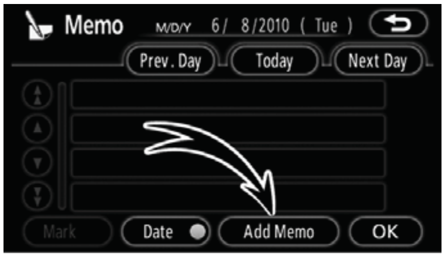
— Adding a memo

If a memo is added, the system informs of the memo entry when the system is started on the memo date. (See page 23.)

1. **Push the “INFO” button.**

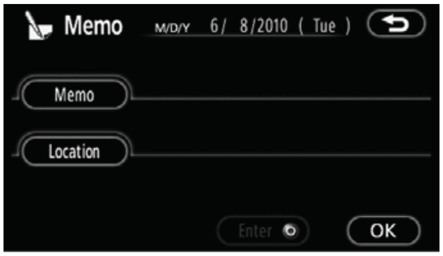
2. **Touch “Calendar” on the “Information” screen.**

3. **Touch the date you want to add a memo on the “Calendar” screen.**

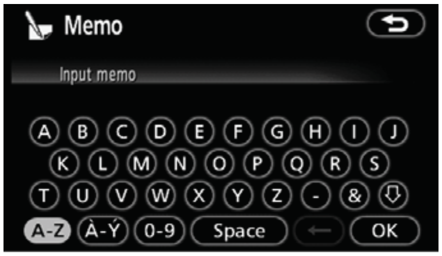

Memo
M/D/Y 6/ 8/2010 (Tue)
Prev. Day
Today
Next Day
Mark
Date
Add Memo
OK

4. **Touch “Add Memo”.**

Up to 100 memos can be added.


Memo
M/D/Y 6/ 8/2010 (Tue)
Memo
Location
Enter
OK

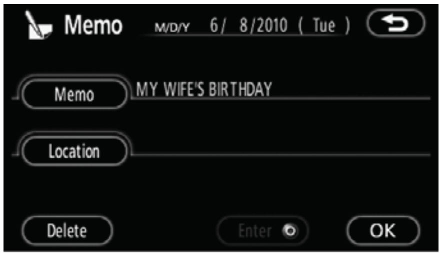
5. **Touch “Memo”.**


Memo
Input memo
A B C D E F G H I J
K L M N O P Q R S
T U V W X Y Z - &
A-Z
À-Ý
0-9
Space
OK

6. **Enter text using the keys.**

Up to 24 letters can be entered.

After entering the text, touch **“OK”** at the bottom right of the screen.


Memo
M/D/Y 6/ 8/2010 (Tue)
Memo
Location
Delete
Enter
OK

MY WIFE'S BIRTHDAY

7. **When registering information on the memo, touch “Location”.**

A screen similar to the destination search screen appears. Search the same way as searching a destination. (See “Destination search” on page 42.)

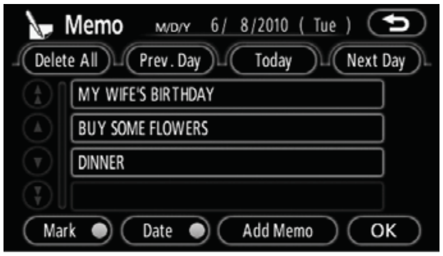
— Editing a memo

The registered memo can be edited.

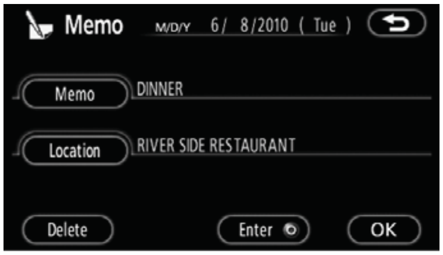
1. Push the “INFO” button.

2. Touch “Calendar” on the “Information” screen.

3. Touch the day you want to edit a memo on the “Calendar” screen.


Memo
M/D/Y 6/ 8/2010 (Tue)
Delete All
Prev. Day
Today
Next Day
MY WIFE'S BIRTHDAY
BUY SOME FLOWERS
DINNER
Mark
Date
Add Memo
OK

4. Touch the memo to be edited.


Memo
M/D/Y 6/ 8/2010 (Tue)
Memo
DINNER
Location
RIVER SIDE RESTAURANT
Delete
Enter
OK

5. Touch the item to be edited.

“Memo”: To edit a memo. (See “ — Adding a memo” on page 120.)

“Location”: To change a registered location. (See “ — Adding a memo” on page 120.)

“Enter ⦿”: To set the registered location as a destination. (See “Starting route guidance” on page 61.)

“Delete”: To delete the memo.

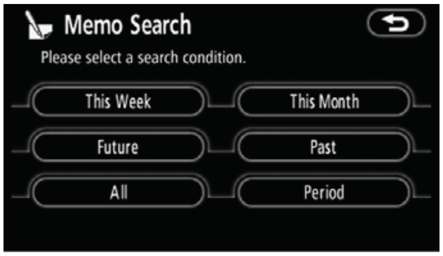
— Memo list

It is possible to display a memo list by setting a condition.

1. Push the “INFO” button.

2. Touch “Calendar” on the “Information” screen.

3. Touch “List” on the “Calendar” screen.


Memo Search
Please select a search condition.
This Week
This Month
Future
Past
All
Period

4. Touch the desired search condition to list the memos.

“This Week”: To display the list of memos for the current week.

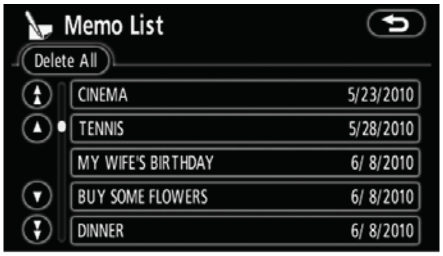
“This Month”: To display the list of memos for the current month.

“Future”: To display a list of future memos.

“Past”: To display the list of past memos.

“All”: To display the list of all memos.

“Period”: To display the list of memos for a specified period. (See page 122.)


Memo List
Delete All
CINEMA 5/23/2010
TENNIS 5/28/2010
MY WIFE'S BIRTHDAY 6/ 8/2010
BUY SOME FLOWERS 6/ 8/2010
DINNER 6/ 8/2010

5. To delete and/or edit the memo, touch the desired memo button.

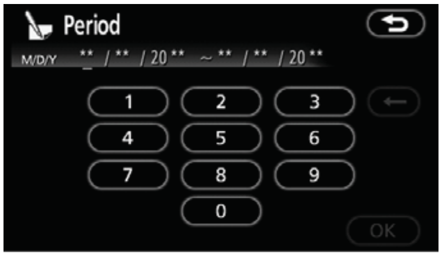
“Delete All”: To delete all the displayed memos.

A message will be displayed.

6. To delete, touch “Yes”. To cancel the deletion, touch “No”.

- **To display memos for a specified period of time**

1. Touch “Period” on the “Memo Search” screen.


Period
M/D/Y ** / ** / 20 ** ~ ** / ** / 20 **
1
2
3
4
5
6
7
8
9
0
OK

2. Enter the period using the numeral keys.

The period from January 1, 2009 through December 31, 2028 can be set for searching.

3. After setting the period, touch “OK”.

The “Memo List” screen will be displayed.

Hands−free system (for cellular phone) —

Hands-free system allows you to make or receive a call without taking your hands off the steering wheel by connecting your cellular phone.

This system supports Bluetooth®. Bluetooth® is a wireless data system by which you can call without your cellular phone being connected with a cable or placed on a cradle.

If your cellular phone does not support Bluetooth®, this system can not function.

⚠CAUTION

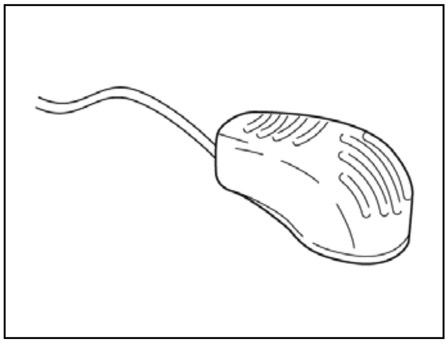
Use a cellular phone or connect the Bluetooth® phone only when safe and legal to do so.

NOTICE

Do not leave your cellular phone in the car. The temperature indoor may be high and damage the phone.

INFORMATION

- ***In the following conditions, the system may not function.***
  - ***The cellular phone is turned off.***
  - ***The current position is outside the communication area.***
  - ***The cellular phone is not connected.***
  - ***The cellular phone has a low battery.***
- ***If Bluetooth® devices are used for hands-free phone and Bluetooth® audio connections at the same time, the following may occur.***
  - ***The Bluetooth® connection may be cut off.***
  - ***Noise may occur in the audio played from the portable player.***
- ***Even if using a cellular phone that is capable of both hands-free phone and Bluetooth® audio connections, simultaneous connection may not be possible in some cases.***



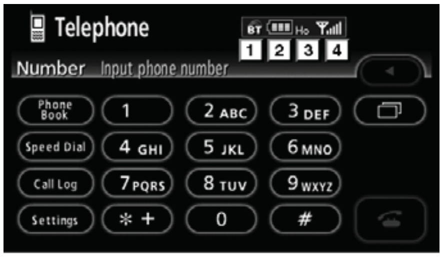
► **Microphone**

You can use the microphone above when talking on the phone.

The other party's voice outputs from the driver's speaker. When the received calls or received voice outputs, the audio from the Audio/video system or voice guidance from the navigation system will be muted.

INFORMATION

- ***Talk alternately with the other party on the phone. If you talk at the same time, the voice may not reach each other. (It is not a malfunction.)***
- ***Keep the volume of receiving voice down. Otherwise, echo is coming up. When you talk on the phone, speak clearly towards the microphone.***
- ***In the following situations, your voice may not reach the other party.***
  - ***Driving on unpaved road. (Making a traffic noise.)***
  - ***Driving at the high speed.***
  - ***The window is open.***
  - ***Turning the air-conditioning vents towards the microphone.***
  - ***The sound of the air-conditioning fan is loud.***
  - ***The cellular phone network has a problem.***



1 **Indicates the condition of the Bluetooth® connection.**

"Blue" indicates an excellent connection to Bluetooth®.

"Yellow" indicates a bad connection to Bluetooth®, resulting in possible deterioration of voice quality.

☎**:** No connection to Bluetooth®.

2 **Indicates the amount of battery charge left.**

Empty ◄────► **Full**

It is not displayed while the Bluetooth® is not connected.

The amount left does not always correspond with the one of your cellular phone. This system doesn't have a charging function.

3 **Indicates the receiving area.**

"Rm" is displayed when receiving in Roaming area.

"Ho" is displayed when receiving in Home area.

4 **Indicates the level of reception.**

Too bad ⟷ Excellent

The level of reception does not always correspond with the one of your cellular phone.

INFORMATION

This system supports the following service.

- ***HFP (Hands Free Profile) Ver. 1.0***
- ***OPP (Object Push Profile) Ver. 1.1***

If your cellular phone does not support HFP, you cannot enter the Bluetooth® phone, and take OPP service individually.

The Bluetooth® connection utilizes the Bluetooth® antenna. The indication of the Bluetooth® connection may turn yellow and the system may not function when you use the Bluetooth® phone in the following conditions:

- Your cellular phone is hidden behind the display (behind the seat or in the glove box or console box).
- Your cellular phone touches or is covered with metal materials.
- Your cellular phone is in the trunk.

Leave the Bluetooth® phone in a place where the “Blue” indication is displayed.

Bluetooth®

Bluetooth is a trademark owned by Bluetooth SIG, Inc.

When you change ownership of your car:

Personal information is stored when using Hands-free system. To protect your privacy, it is recommended to initialize the system before changing ownership of your car. (See “(c) Delete personal data” on page 170.)

If you initialize the system, previously stored data will be deleted permanently. Please be aware that once initialize the system, deleted personal data can not be restored.

You can initialize the following data in the system.

- Phone book data
- Dialed numbers and received calls
- Speed dial
- Bluetooth® phone data
- Security code

FCC ID: XEMNA08A02
IC ID: 8192A-NA08A02
MADE IN JAPAN

This device complies with Part 15 of the FCC Rules and RSS−210 of industry Canada. 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.

⚠CAUTION

FCC Warning:

Changes or modifications not expressly approved by AISIN AW Co., Ltd 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.

−Increase the separation between the equipment and receiver.

−Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

−Consult the dealer or an experienced radio/TV technician for help.

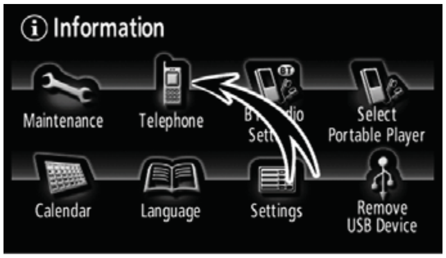
CAUTION: Radio Frequency Radiation Exposure
This equipment complies with FCC radiation exposure limits set forth for uncontrolled equipment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET65. This equipment has very low levels of RF energy that it deemed to comply without maximum permissive exposure evaluation (MPE). But it is desirable that it should be installed and operated with at least 20 cm and more between the radiator and person’s body (excluding extremities: hands, wrists, feet and legs).

Co−location: This transmitter must not be co−located or operated in conjunction with any other antenna or transmitter.

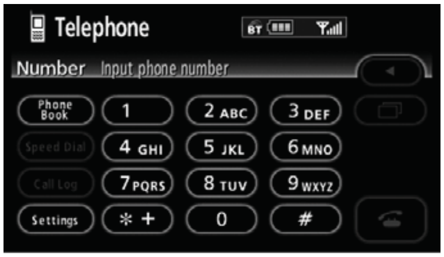
— Register a Bluetooth® phone

To use the hands-free system, you need to enter your phone into the system. Once you have registered it, you can make a hands-free call.

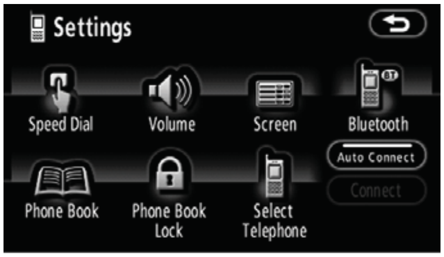
1. Push the “INFO” button.


Information
Maintenance
Telephone
B dio
Sett
Select Portable Player
Calendar
Language
Settings
Remove USB Device

2. Touch “Telephone” to display the “Telephone” screen.

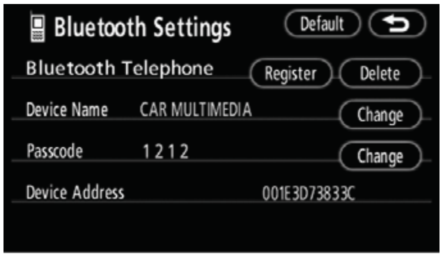

Telephone
BT
Number
Input phone number
Phone Book
1
2 ABC
3 DEF
Speed Dial
4 GHI
5 JKL
6 MNO
Call Log
7 PQRS
8 TUV
9 WXYZ
Settings
✻ +
0
#

3. Touch “Settings” to display the “Settings” screen.


Settings
Speed Dial
Volume
Screen
Bluetooth
Auto Connect
Connect
Phone Book
Phone Book Lock
Select Telephone

4. Touch “Bluetooth*” to display the “Bluetooth* Settings” screen.

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


Default
Register
Delete
Change
Change

Bluetooth Settings

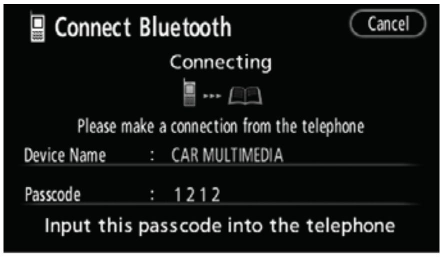
Bluetooth Telephone

Device Name CAR MULTIMEDIA

Passcode 1 2 1 2

Device Address 001E3D73833C

5. Touch “Register” to connect your cellular phone to the system.



Connect Bluetooth

Connecting

Please make a connection from the telephone

Device Name : CAR MULTIMEDIA

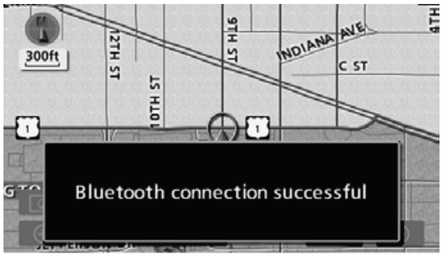
Passcode : 1 2 1 2

Input this passcode into the telephone

6. When this screen is displayed, input the passcode displayed on the screen into the phone.

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

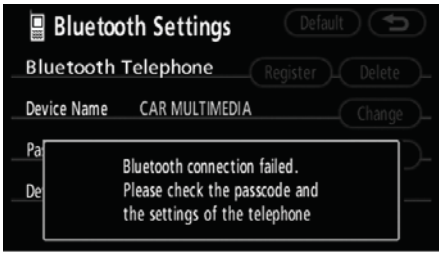
If you want to cancel it, touch **“Cancel”**.


300ft
12TH ST
9TH ST
INDIANA AVE
C ST
10TH ST

Bluetooth connection successful

7. When the connection is completed, this screen is displayed.

You do not need to enter the phone in case of using the same one.


Default
Register
Delete
Change

Bluetooth Settings

Bluetooth Telephone

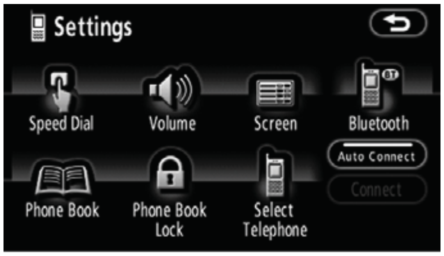
Device Name CAR MULTIMEDIA

Bluetooth connection failed.
Please check the passcode and
the settings of the telephone

When this screen is displayed, follow the instructions on the screen and start again from step 5.

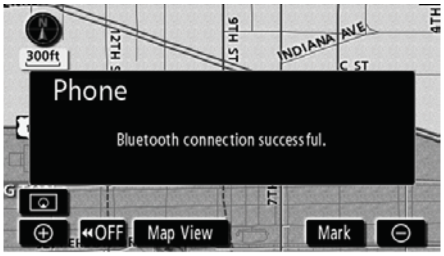
- **Connecting a Bluetooth® phone**

AUTOMATICALLY


Settings
Speed Dial
Volume
Screen
Bluetooth
Auto Connect
Connect
Phone Book
Phone Book Lock
Select Telephone

When you register your phone, auto connection will be turned on. Always set it to this mode and leave the Bluetooth® phone in a condition where connection can be established.

Each time you touch **"Auto Connect"**, auto connection will be switched on or off.


300ft
12TH ST
9TH ST
INDIANA AVE
4TH
C ST
OFF
Map View
Mark

Phone

Bluetooth connection successful.

Vehicles with smart entry and start system—

When the "ENGINE START STOP" switch is in the ACCESSORY or IGNITION ON mode, the selected Bluetooth® phone will be automatically connected and the connection result is displayed.

This screen appears when the Bluetooth® phone is first connected after the "ENGINE START STOP" switch is turned to the ACCESSORY or IGNITION ON mode.

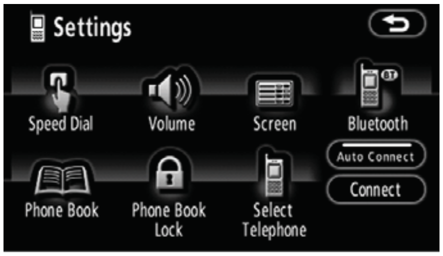
Vehicles without smart entry and start system—

When the engine switch is in ACC or ON position, the selected Bluetooth® phone will be automatically connected and the connection result is displayed.

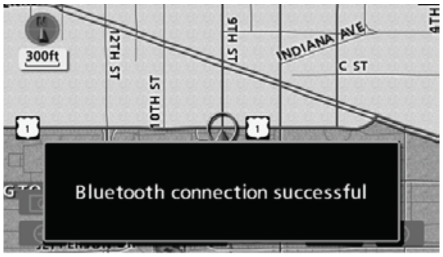
This screen appears when the Bluetooth® phone is first connected after the engine switch is in ACC or ON position.

MANUALLY

When the auto connection failed or turned off, you have to connect Bluetooth® manually.


Settings
Speed Dial
Volume
Screen
Bluetooth
Auto Connect
Connect
Phone Book
Phone Book Lock
Select Telephone

Touch “Connect” after having enabled the Bluetooth® connection on the phone.


300ft
12TH ST
10TH ST
9TH ST
INDIANA AVE
C ST
8TH
1

Bluetooth connection successful

When the connection is completed, this screen is displayed.

Now you can use the Bluetooth® phone.

- **Reconnecting the Bluetooth® phone**

Vehicles with smart entry and start system—

If the Bluetooth® phone is disconnected with a poor reception from the Bluetooth® network when the “ENGINE START STOP” switch is in the ACCESSORY or IGNITION ON mode, the system automatically reconnects the Bluetooth® phone. In this case, the connection result is not displayed.

If the Bluetooth® is disconnected on purpose such as you turned your cellular phone off, this does not happen. Reconnect it by the following methods.

- Select the Bluetooth® phone again.
- Enter the Bluetooth® phone.

Vehicles without smart entry and start system—

If the Bluetooth® phone is disconnected with a poor reception from the Bluetooth® network when the engine switch is in ACC or ON position, the system automatically reconnects the Bluetooth® phone. In this case, the connection result is not displayed.

If the Bluetooth® is disconnected on purpose such as you turned your cellular phone off, this does not happen. Reconnect it by the following methods.

- Select the Bluetooth® phone again.
- Enter the Bluetooth® phone.

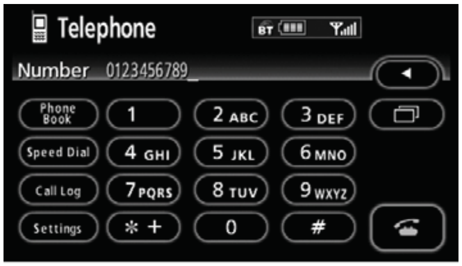
— Call on the Bluetooth® phone

After you enter the Bluetooth® phone, you can call by using hands-free system. You can call using the 6 methods described below.

- **By key pad**

You can call by inputting the telephone number.

This cannot be operated while driving.



Telephone
BT
Phone Book
1
2 ABC
3 DEF
Speed Dial
4 GHI
5 JKL
6 MNO
Call Log
7 PQRS
8 TUV
9 WXYZ
Settings
✻ +
0
#
◀

Number 0123456789_

Touch the desired key to input the telephone number.

Each time you touch ◀, an inputted digit is deleted.

When you touch ▭, the number you called last is inputted.

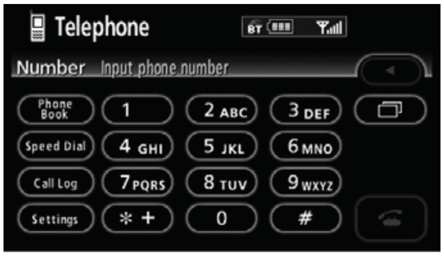
Touch the on-hook button (☎) on the screen.

- **By phone book**

You can call by phone book data which is transferred from your cellular phone.

The system has one phone book. You can register up to 1000 numbers.

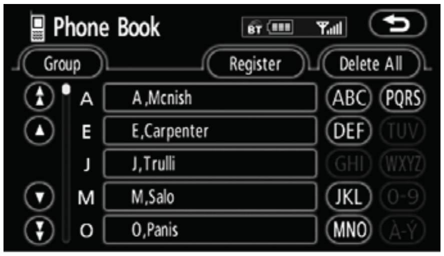
This cannot be operated while driving.



Telephone
BT
Phone Book
1
2 ABC
3 DEF
Speed Dial
4 GHI
5 JKL
6 MNO
Call Log
7 PQRS
8 TUV
9 WXYZ
Settings
✻ +
0
#
◀

Number Input phone number

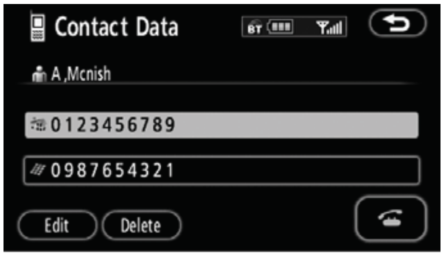
1. **Touch "Phone Book" to display the "Phone Book" screen.**



Phone Book
BT
Group
Register
Delete All
ABC
PQRS
DEF
TUV
GHI
WXYZ
JKL
0-9
MNO
A-Y

A A,Mcnish
E E,Carpenter
J J,Trulli
M M,Salo
O O,Panis

2. **Select the desired number from the list.**



Contact Data
BT
Edit
Delete

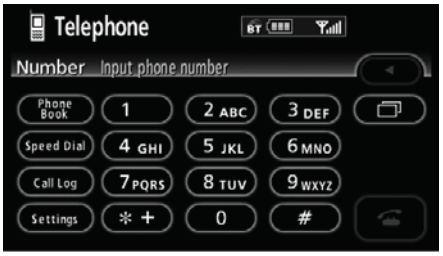
A,Mcnish
0123456789
0987654321

Touch the on-hook button (☎) on the screen.

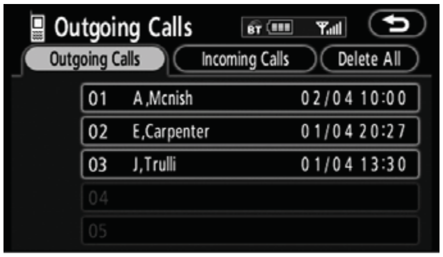
- **By dialed numbers**

You can call by dialed number. The system memorizes up to 5 dialed numbers. If it is more than 5, the oldest number is deleted.

This cannot be operated while driving.


Telephone
BT
Number Input phone number
Phone Book
Speed Dial
Call Log
Settings
1
2 ABC
3 DEF
4 GHI
5 JKL
6 MNO
7 PQRS
8 TUV
9 WXYZ
✻ +
0
#

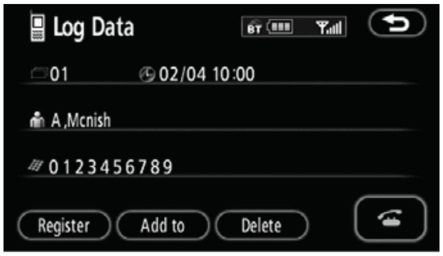
1. Touch "Call Log" to display the "Outgoing Calls" screen.


Outgoing Calls
BT
Outgoing Calls
Incoming Calls
Delete All

01	A,Mcnish	02/04 10:00
02	E,Carpenter	01/04 20:27
03	J,Trulli	01/04 13:30
04		
05		

- When you call by phone book, the name (if registered) is displayed.
- When you call the same number continuously, only the newest number is registered.

2. Select the desired number from the list.


Log Data
BT
Register
Add to
Delete

01 02/04 10:00

A,Mcnish

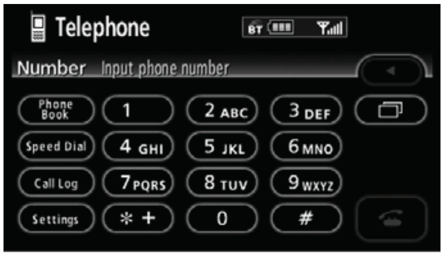
0123456789

Touch the on-hook button (☎) on the screen.

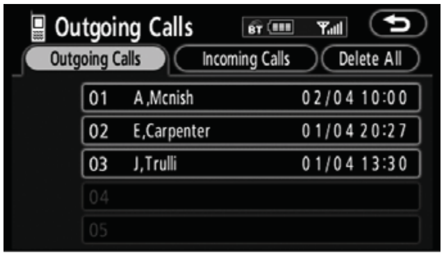
- **By received calls**

You can call by received calls. When a call is received, the system memorizes up to 5 numbers. If it is more than 5, the oldest number is deleted.

This cannot be operated while driving.

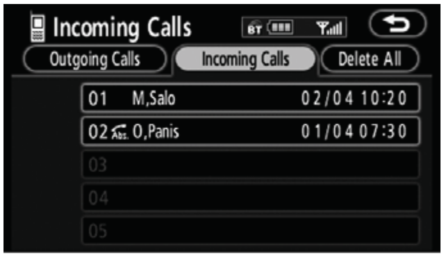

Telephone
BT
Number
Input phone number
Phone Book
1
2 ABC
3 DEF
Speed Dial
4 GHI
5 JKL
6 MNO
Call Log
7 PQRS
8 TUV
9 WXYZ
Settings
✻ +
0
#

1. Touch "Call Log" to display the "Outgoing Calls" screen.


Outgoing Calls
BT
Outgoing Calls
Incoming Calls
Delete All

01 A,Mcnish 02/04 10:00
02 E,Carpenter 01/04 20:27
03 J,Trulli 01/04 13:30
04
05

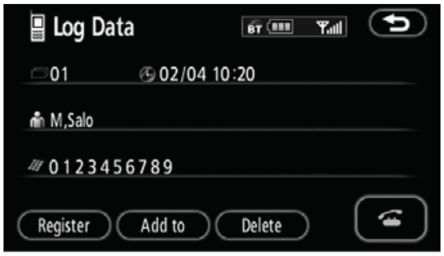
2. Touch "Incoming Calls" to display the "Incoming Calls" screen.


Incoming Calls
BT
Outgoing Calls
Incoming Calls
Delete All

01 M,Salo 02/04 10:20
02 Abs. O,Panis 01/04 07:30
03
04
05

- When a telephone number registered in the phone book is received, the name and the number are displayed.
- Received calls which you did not answer are also memorized in the system and "**Abs.**" is displayed on the left side of the number.
- Received calls which you refused are also memorized in the system and "⊘" is displayed on the left side of the number.
- Unnoticed telephone number such as a public telephone is not memorized in the system.

3. Select the desired number from the list.


Log Data
BT
Register
Add to
Delete

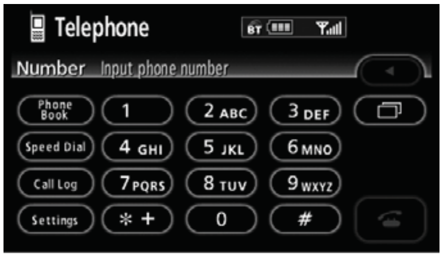
01 02/04 10:20
M,Salo
0123456789

Touch the on-hook button (☎) on the screen.

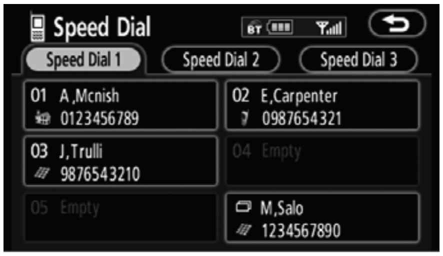
- An international phone call may not be made depending on the cellular phone which you have.

- **By speed dial**

You can call by registered telephone number which you selected from a phone book, dialed numbers and received calls. (See "(a) Registering the speed dial" on page 138 for registering the speed dial.)


Telephone
BT
Number Input phone number
Phone Book
Speed Dial
Call Log
Settings
1
2 ABC
3 DEF
4 GHI
5 JKL
6 MNO
7 PQRS
8 TUV
9 WXYZ
✻ +
0
#

1. Touch "Speed Dial" to display the "Speed Dial" screen.


Speed Dial
BT
Speed Dial 1
Speed Dial 2
Speed Dial 3

01 A,Mcnish 0123456789

02 E,Carpenter 0987654321

03 J,Trulli 9876543210

04 Empty

05 Empty

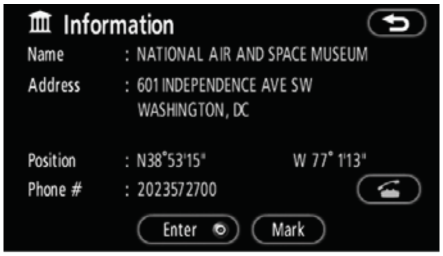
M,Salo 1234567890

2. Touch the desired number to call.

You can change the page by touching "Speed Dial 2" or "Speed Dial 3".

When you push the telephone button while driving, the screen above appears. Touch the desired name to call. (The telephone number is not displayed.)

- **By POI call**


Information
Enter
Mark

Name : NATIONAL AIR AND SPACE MUSEUM

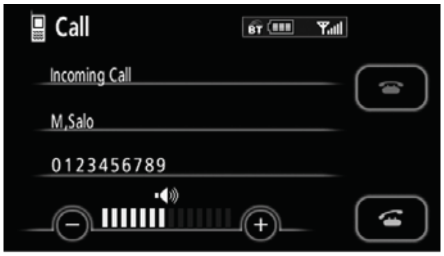
Address : 601 INDEPENDENCE AVE SW
WASHINGTON, DC

Position : N38°53'15" W 77° 1'13"

Phone # : 2023572700

You can call by touching ☎ when it is displayed on the screen from navigation system. (See page 31 for details.)

— Receive on the Bluetooth® phone



Incoming Call

M,Salo

0123456789

When a call is received, this screen is displayed with a sound. Touch ☎ to talk on the phone.

To hang up the phone:

Touch the off-hook button (☎) on the screen.

To refuse to receive the call:

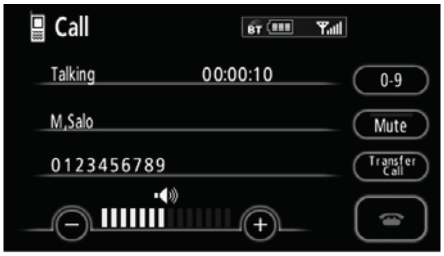
Touch ☎ and hold it.

To adjust the volume of received call:

Touch **"–"** or **"+"** or use the volume switch of the steering wheel.

On the international phone call, the other party's name may not be displayed correctly depending on the cellular phone which you have.

— Talk on the Bluetooth® phone



Talking 00:00:10

M,Salo

0123456789

While you are talking on the phone, this screen is displayed. You can do the operation below on the screen.

To adjust the volume of the other party's voice:

Touch **"–"** or **"+"** or use the volume switch of the steering wheel.

To hang up the phone:

Touch the off-hook button (☎) on the screen.

To mute your voice:

Touch **"Mute"**.

To input a Key:

Touch **"0-9"**.

To transfer the call:

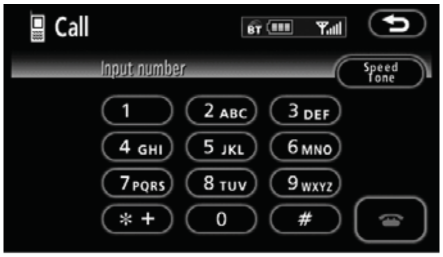
Touch **"Transfer Call"**.

You cannot change from Hands−free call to cellular phone call while driving.

When you change from cellular phone call to Hands-free call, the Hands-free screen will be displayed and you can operate it on the screen.

Transferring method and behavior are different depending on the cellular phone which you have.

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

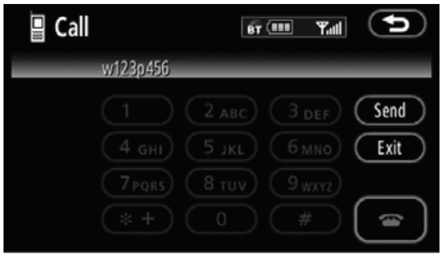

Call
BT
Input number
Speed Tone
1
2 ABC
3 DEF
4 GHI
5 JKL
6 MNO
7 PQRS
8 TUV
9 WXYZ
✻ +
0
#

Touch the desired number to input the key.

To hang up the phone:

Touch the off-hook button (☎) on the screen.

This cannot be operated while driving.


Call
BT
w123p456
1
2 ABC
3 DEF
Send
4 GHI
5 JKL
6 MNO
Exit
7 PQRS
8 TUV
9 WXYZ
✻ +
0
#

If the continuous tone signal is registered in a phone book, this screen appears. (If not registered, “Send” and “Exit” are not displayed.)

Confirm the number displayed on the screen and touch “Send”. The number before marked sign will be sent.

When you touch **“Exit”**, this function will be finished and normal tone screen appears.

To hang up the phone:

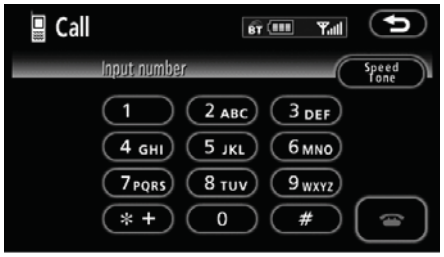
Touch the off-hook button (☎) on the screen.

The continuous tone signal is the marked sign (p or w) and the number following telephone number.
(ex. 056133w0123p#1∗)

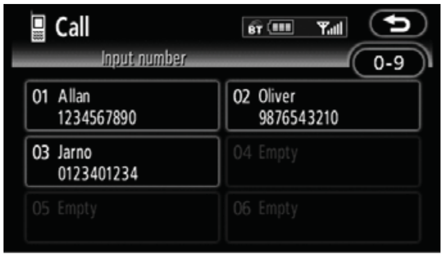
You can do this operation when you want to operate an answering machine or use a telephone service in bank for example. You can register the phone number and the code number in the phone book.

- **Sending a tone by the speed tone**

You can send a tone by the speed tone. (For registering the speed tone, see “(b) Registering the speed tone” on page 140.)

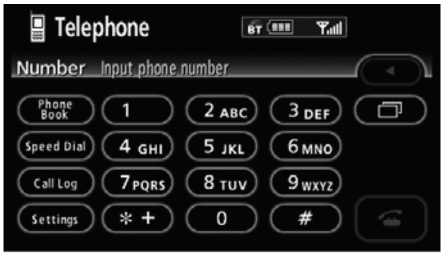

Call
BT
Input number
Speed Tone
1
2 ABC
3 DEF
4 GHI
5 JKL
6 MNO
7 PQRS
8 TUV
9 WXYZ
✻ +
0
#

1. Touch “Speed Tone”.

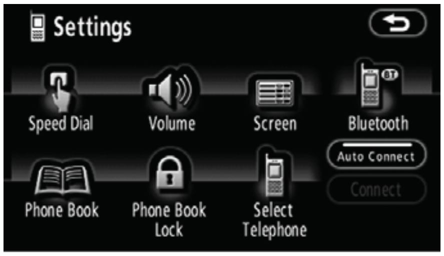

Call
BT
Input number
0-9
01 Allan
1234567890
02 Oliver
9876543210
03 Jarno
0123401234
04 Empty
05 Empty
06 Empty

2. Touch the desired touch screen button to send a tone.

— Change the settings of the Bluetooth® phone


Telephone
BT
Number
Input phone number
Phone Book
Speed Dial
Call Log
Settings
1
2 ABC
3 DEF
4 GHI
5 JKL
6 MNO
7 PQRS
8 TUV
9 WXYZ
✻ +
0
#

Touch “Settings” to display the “Settings” screen.

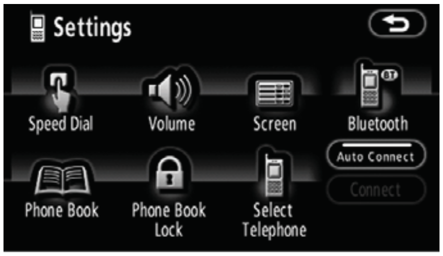

Settings
Speed Dial
Volume
Screen
Bluetooth
Auto Connect
Connect
Phone Book
Phone Book Lock
Select Telephone

You can change the settings of the phone.

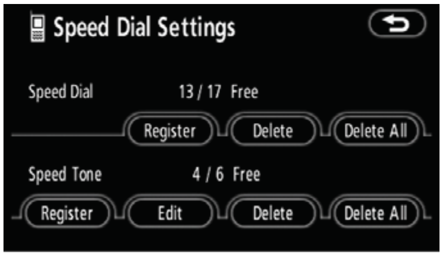
(a) Registering the speed dial

You can register the desired telephone number from phone book, dialed numbers and received calls. Up to 17 speed dial numbers can be registered.

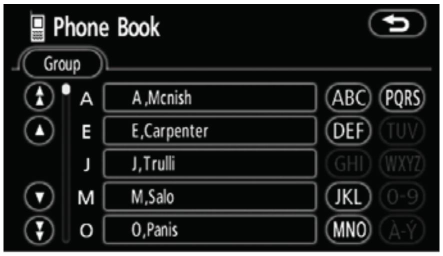
The 6th entry is the speed dial for redialing.


Settings
Speed Dial
Volume
Screen
Bluetooth
Auto Connect
Connect
Phone Book
Phone Book Lock
Select Telephone

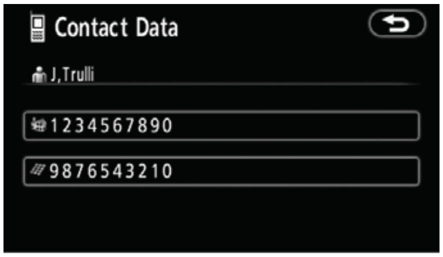
1. Touch “Speed Dial” to display the “Speed Dial Settings” screen.


Speed Dial Settings
Speed Dial
13 / 17 Free
Register
Delete
Delete All
Speed Tone
4 / 6 Free
Register
Edit
Delete
Delete All

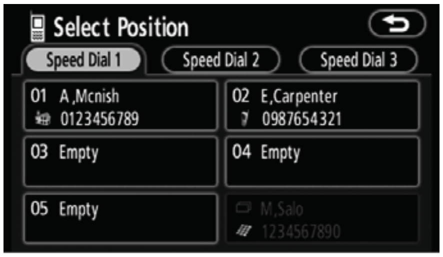
2. Touch “Register” of “Speed Dial”.


Phone Book
Group
A
E
J
M
O
A,Mcnish
E,Carpenter
J,Trulli
M,Salo
O,Panis
ABC
PQRS
DEF
TUV
GHI
WXYZ
JKL
0-9
MNO
A-Y

3. Select the data you want to register.

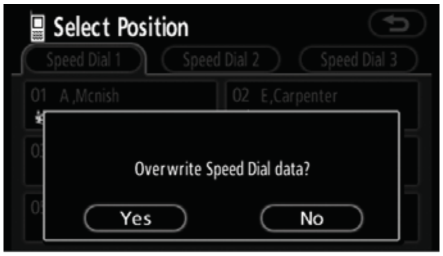

Contact Data
J,Trulli
1234567890
9876543210

4. Touch the desired telephone number.


Select Position
Speed Dial 1
Speed Dial 2
Speed Dial 3
01 A,Mcnish
0123456789
02 E,Carpenter
0987654321
03 Empty
04 Empty
05 Empty
M,Salo
1234567890

5. Touch the touch screen button you want to register in.

The latest dialed number is registered in the 6th item (speed redial).


Overwrite Speed Dial data?
Select Position
Speed Dial 1
Speed Dial 2
Speed Dial 3
01 A,Mcnish
02 E,Carpenter
Yes
No

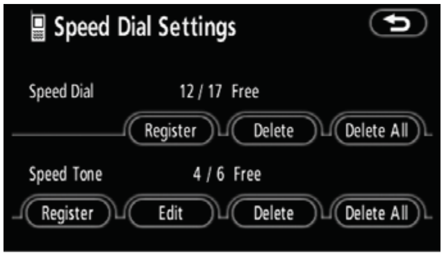
If you select a touch screen button you registered before, this screen is displayed.

6. Touch “Yes” if you want to overwrite it.

- **Deleting the speed dial individually**

You can delete “01” - “17” of the speed dial individually.

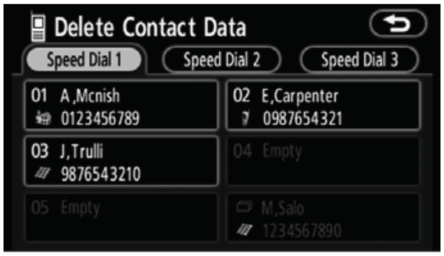
If you delete them all at once, all of 17 numbers are deleted.


Speed Dial Settings
Register
Delete
Delete All
Register
Edit
Delete
Delete All

Speed Dial 12 / 17 Free

Speed Tone 4 / 6 Free

1. **Touch “Delete” of “Speed Dial”.**


Delete Contact Data
Speed Dial 1
Speed Dial 2
Speed Dial 3

01 A,Mcnish 0123456789

02 E,Carpenter 0987654321

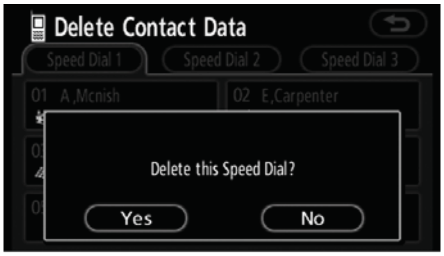
03 J,Trulli 9876543210

04 Empty

05 Empty

M,Salo 1234567890

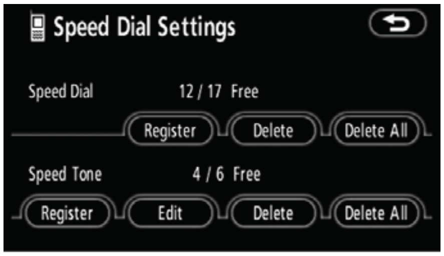
2. **Touch the touch screen button you want to delete.**


Delete Contact Data
Speed Dial 1
Speed Dial 2
Speed Dial 3
01 A,Mcnish
02 E,Carpenter
Yes
No

Delete this Speed Dial?

3. **Touch “Yes”.**

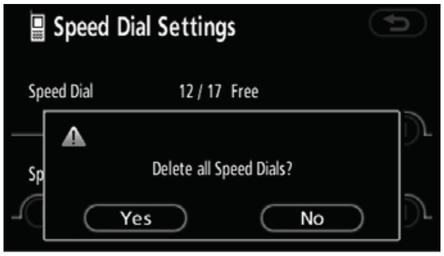
- **Deleting all of the speed dial**


Speed Dial Settings
Register
Delete
Delete All
Register
Edit
Delete
Delete All

Speed Dial 12 / 17 Free

Speed Tone 4 / 6 Free

1. **Touch “Delete All” of “Speed Dial”.**


Speed Dial Settings
Yes
No

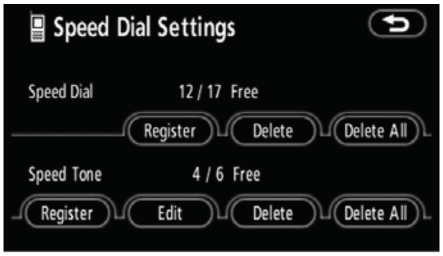
Speed Dial 12 / 17 Free

Delete all Speed Dials?

2. **Touch “Yes”.**

(b) Registering the speed tone

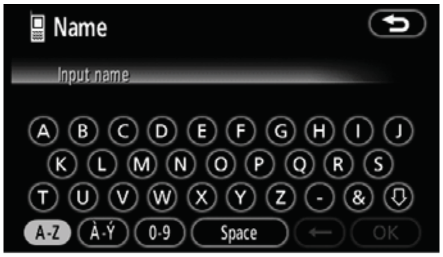
You can register the desired tone number. Up to 6 speed tone numbers can be registered.


Speed Dial Settings
Register
Delete
Delete All
Register
Edit
Delete
Delete All

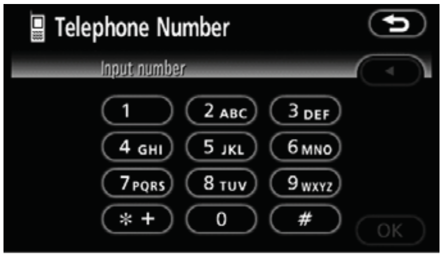
Speed Dial 12 / 17 Free

Speed Tone 4 / 6 Free

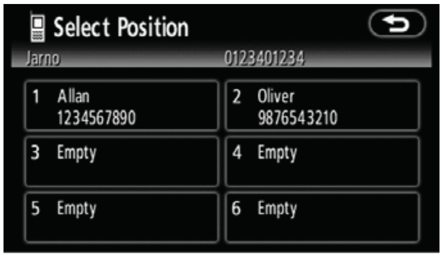
1. Touch “Register” of “Speed Tone”.


Name
Input name
A B C D E F G H I J
K L M N O P Q R S
T U V W X Y Z - &
A-Z
À-Ý
0-9
Space
OK

2. Use the software keyboard to input the name.


Telephone Number
Input number
1
2 ABC
3 DEF
4 GHI
5 JKL
6 MNO
7 PQRS
8 TUV
9 WXYZ
✻ +
0
#
OK

3. Input the number and touch “OK”.


Select Position

Jarno 0123401234

1 Allan 1234567890

2 Oliver 9876543210

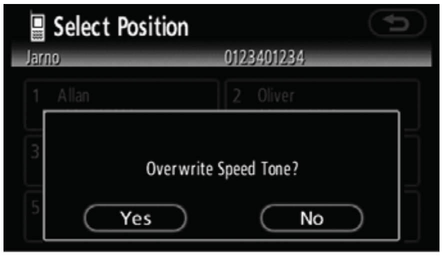
3 Empty

4 Empty

5 Empty

6 Empty

4. Touch the desired touch screen button you want to register in.


Select Position
Jarno 0123401234
1 Allan
2 Oliver
Yes
No

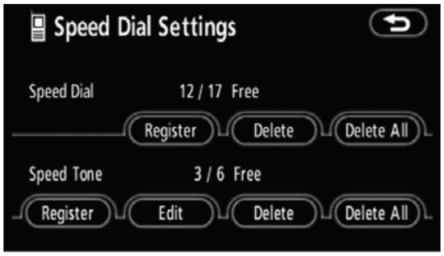
Overwrite Speed Tone?

If you select a touch screen button you registered before, this screen is displayed.

5. Touch “Yes” if you want to overwrite it.

- **Editing the speed tone**

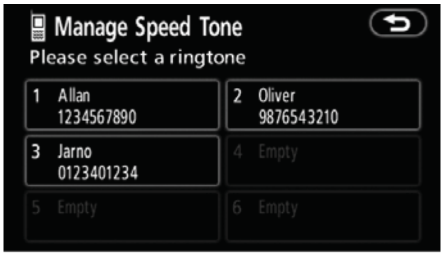
You can edit the speed tone.


Speed Dial Settings
Register
Delete
Delete All
Register
Edit
Delete
Delete All

Speed Dial 12 / 17 Free

Speed Tone 3 / 6 Free

1. Touch “Edit” of “Speed Tone”.


Manage Speed Tone
Please select a ringtone

1 Allan 1234567890

2 Oliver 9876543210

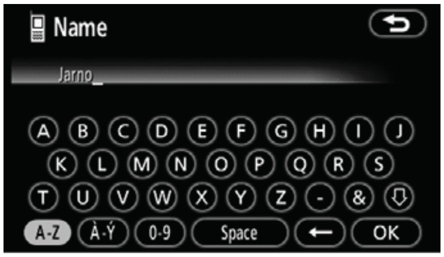
3 Jarno 0123401234

4 Empty

5 Empty

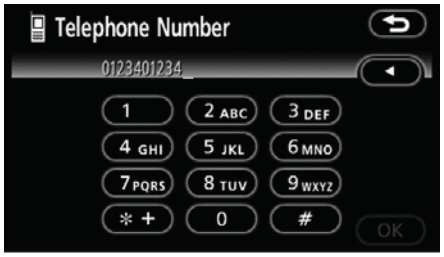
6 Empty

2. Touch the touch screen button you want to edit.


Name
A B C D E F G H I J
K L M N O P Q R S
T U V W X Y Z - &
A-Z
À-Ý
0-9
Space
←
OK

Jarno_

3. Use the software keyboard to input the name.


Telephone Number
1
2 ABC
3 DEF
4 GHI
5 JKL
6 MNO
7 PQRS
8 TUV
9 WXYZ
* +
0
#
OK

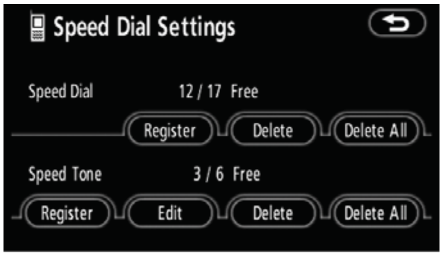
0123401234_

4. Input the number and touch “OK”.

- **Deleting the speed tone individually**

You can delete “1” to “6” of the speed tone.

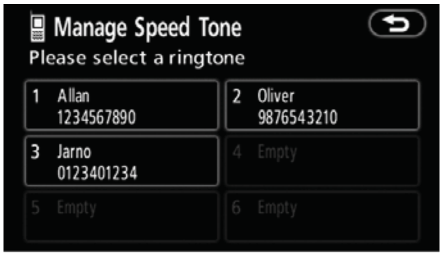
If you delete them all at once, all of 6 numbers are deleted.


Speed Dial Settings
Register
Delete
Delete All
Register
Edit
Delete
Delete All

Speed Dial 12 / 17 Free

Speed Tone 3 / 6 Free

1. Touch “Delete” of “Speed Tone”.


Manage Speed Tone

Please select a ringtone

1 Allan 1234567890

2 Oliver 9876543210

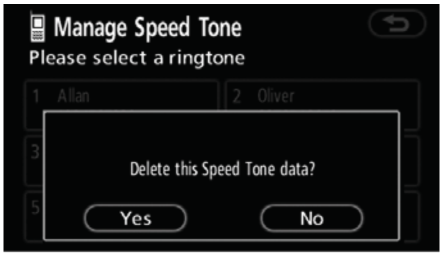
3 Jarno 0123401234

4 Empty

5 Empty

6 Empty

2. Touch the touch screen button you want to delete.

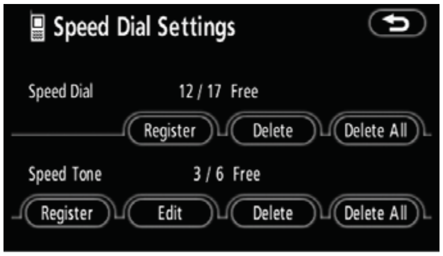

Manage Speed Tone
Yes
No

Please select a ringtone

Delete this Speed Tone data?

3. Touch “Yes”.

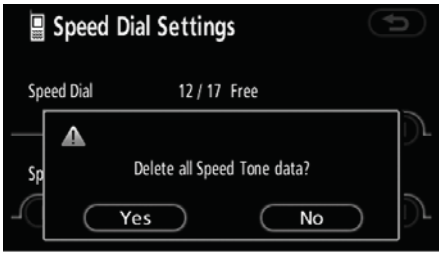
- **Deleting all the speed tone**


Speed Dial Settings
Register
Delete
Delete All
Register
Edit
Delete
Delete All

Speed Dial 12 / 17 Free

Speed Tone 3 / 6 Free

1. Touch “Delete All” of “Speed Tone”.

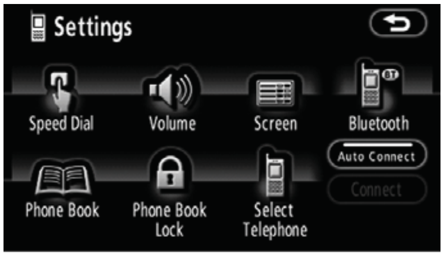

Speed Dial Settings
Yes
No

Speed Dial 12 / 17 Free

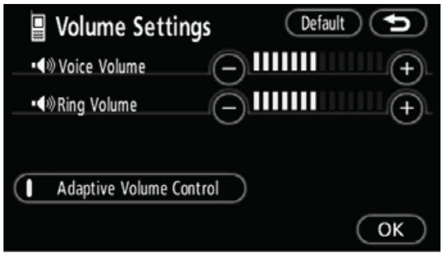
Delete all Speed Tone data?

2. Touch “Yes”.

(c) Setting the volume


Settings
Speed Dial
Volume
Screen
Bluetooth
Auto Connect
Connect
Phone Book
Phone Book Lock
Select Telephone

1. Touch "Volume" to display the "Volume Settings" screen.


Volume Settings
Default
Voice Volume
Ring Volume
Adaptive Volume Control
OK

2. Touch "-" or "+" to adjust the "Voice Volume" or "Ring Volume".

"Voice Volume"	Adjusting the other party's voice.
"Ring Volume"	Adjusting the ring volume.

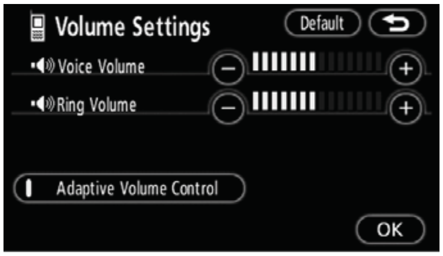
- **Automatic volume settings for high speed**

You can set the volume one step up when the speed is over 50 mph (80 km/h). (When it is under 43 mph (70 km/h), previous volume is back.)

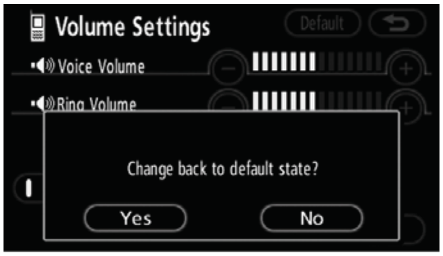
Each time you touch **"Adaptive Volume Control"**, you can switch on or off.

- **Initializing the settings**

You can initialize the settings.


Volume Settings
Default
Voice Volume
Ring Volume
Adaptive Volume Control
OK

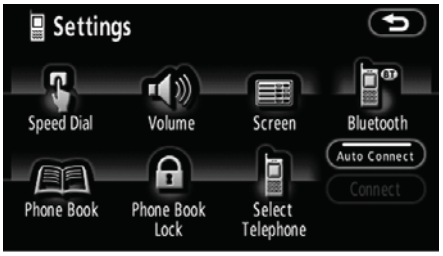
Touch “Default”.


Volume Settings
Default
Voice Volume
Ring Volume
Yes
No

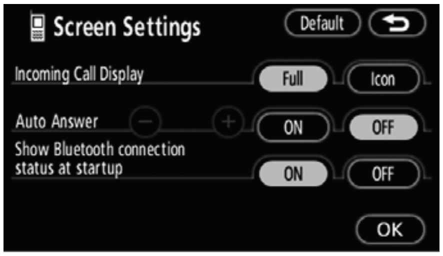
Change back to default state?

Touch “Yes”.

(d) Setting the screen


Settings
Speed Dial
Volume
Screen
Bluetooth
Auto Connect
Connect
Phone Book
Phone Book Lock
Select Telephone

1. Touch “Screen” to display the “Screen Settings” screen.


Screen Settings
Default
OK

Incoming Call Display: Full / Icon

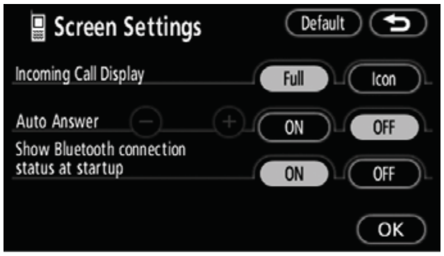
Auto Answer: ON / OFF

Show Bluetooth connection status at startup: ON / OFF

2. Do the detail settings of the screen and touch “OK”.

- **Receiving call display**

You can select the method of the receiving call display.

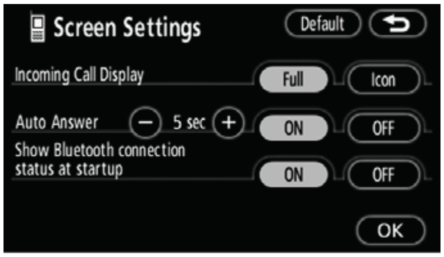

Screen Settings
Default
Incoming Call Display
Full
Icon
Auto Answer
ON
OFF
Show Bluetooth connection status at startup
ON
OFF
OK

Touch “Full” or “Icon”.

“Full” mode	When a call is received, the Hands-free screen is displayed and you can operate it on the screen.
“Icon” mode	The message is displayed on the screen.

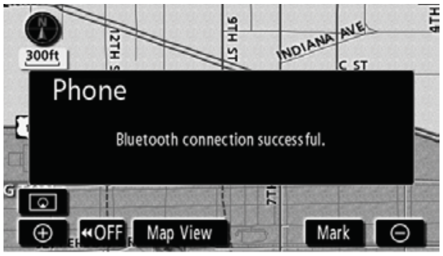
- **Auto answer**

When a call is received, the display automatically changes to the talking screen and you can start to talk on the phone (without touching any button) after the preset time.


Screen Settings
Default
Incoming Call Display
Full
Icon
Auto Answer
5 sec
ON
OFF
Show Bluetooth connection status at startup
ON
OFF
OK

Touch “ON” of “Auto Answer” and “-” or “+” to adjust the waiting time of auto answer within 1 - 60 seconds.

- **The Bluetooth® connection status at startup**


Phone

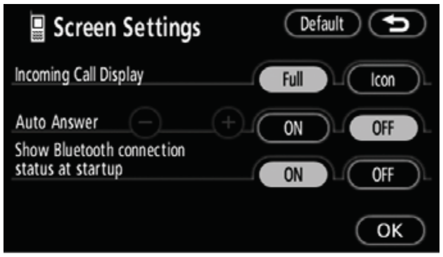
Bluetooth connection successful.
300ft
12TH S
9TH ST
INDIANA AVE
C ST
4TH
7TH
OFF
Map View
Mark

Vehicles with smart entry and start system—

When the "ENGINE START STOP" switch is in the ACCESSORY or IGNITION ON mode and the Bluetooth® is automatically connected, the connection check is displayed.

Vehicles without smart entry and start system—

When the engine switch is in ACC or ON position and the Bluetooth® is automatically connected, the connection check is displayed.


Screen Settings

Incoming Call Display: Full

Auto Answer: OFF

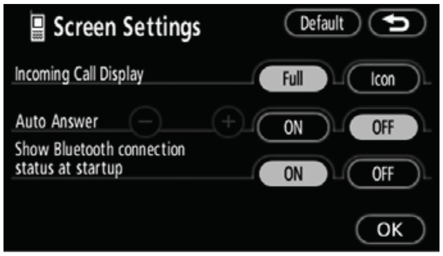
Show Bluetooth connection status at startup: ON
Default
Full
Icon
ON
OFF
ON
OFF
OK

Touch "ON" or "OFF" of "Show Bluetooth* connection status at startup".

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

- **Initializing the settings**

You can initialize the settings.

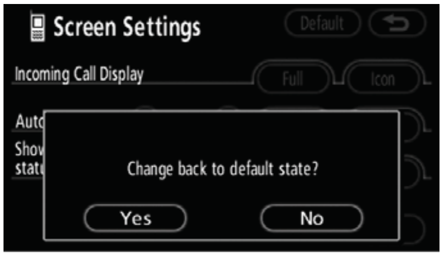

Screen Settings

Incoming Call Display: Full

Auto Answer: OFF

Show Bluetooth connection status at startup: ON
Default
Full
Icon
ON
OFF
ON
OFF
OK

Touch "Default".

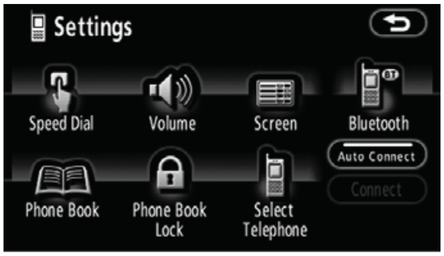

Screen Settings

Change back to default state?
Default
Incoming Call Display
Full
Icon
Yes
No

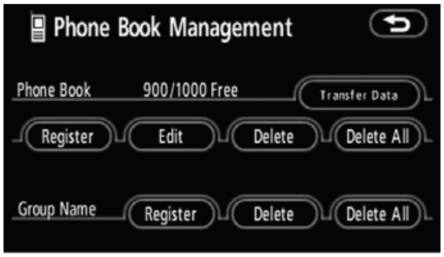
Touch "Yes".

(e) Setting the phone book

You can register phone numbers in the phone book.


Settings
Speed Dial
Volume
Screen
Bluetooth
Auto Connect
Connect
Phone Book
Phone Book Lock
Select Telephone

Touch “Phone Book” to display the “Phone Book Management” screen.


Phone Book Management
Transfer Data
Register
Edit
Delete
Delete All
Group Name
Register
Delete
Delete All

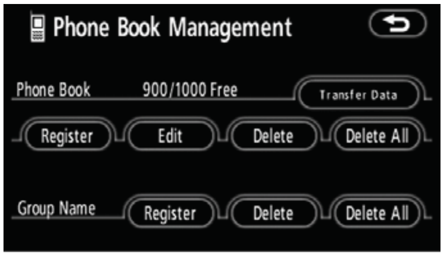
Phone Book 900/1000 Free

You can do the detail settings of phone book.

● Transferring a telephone number

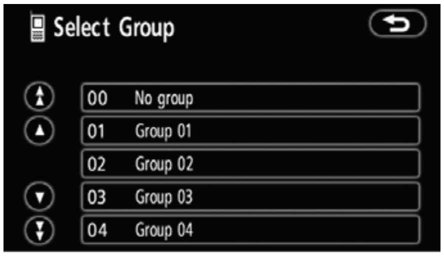
You can transfer the telephone numbers in your Bluetooth® phone to the system. Up to 1000 person’s data (up to 2 numbers a person) can be registered in the phone book.

Transfer it while the engine is running.

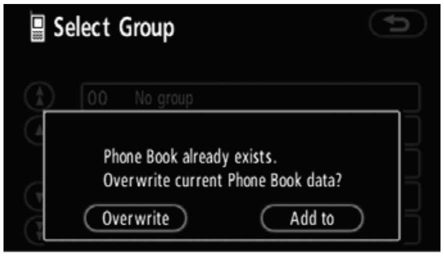

Phone Book Management
Transfer Data
Register
Edit
Delete
Delete All
Group Name
Register
Delete
Delete All

Phone Book 900/1000 Free

1. Touch “Transfer Data” to display the “Select Group” screen.

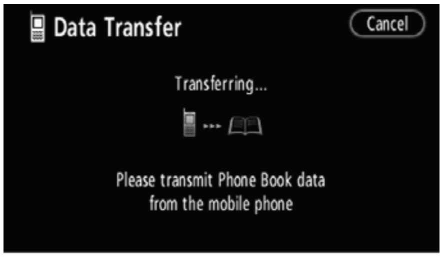

Select Group
00 No group
01 Group 01
02 Group 02
03 Group 03
04 Group 04

2. Select the group you want to transfer to.


Select Group
00 No group
Overwrite
Add to

Phone Book already exists.
Overwrite current Phone Book data?

3. Touch “Overwrite” or “Add to”.



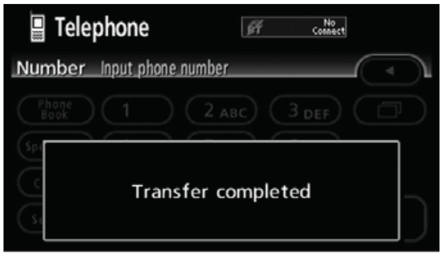
Data Transfer

Transferring...

Please transmit Phone Book data from the mobile phone

4. Transfer the phone book data to the system using the Bluetooth® phone.

This screen appears while transferring. To cancel it, touch **“Cancel”**. If the transferring is interrupted on the way, the phone book data transferred until then can be memorized in the system.



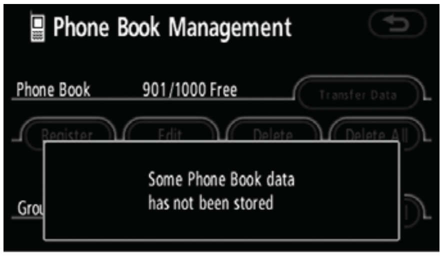
Telephone

Number Input phone number

Transfer completed

No Connect
Phone Book
1
2 ABC
3 DEF

5. When this screen is displayed, the transfer is completed.



Phone Book Management

Phone Book 901/1000 Free

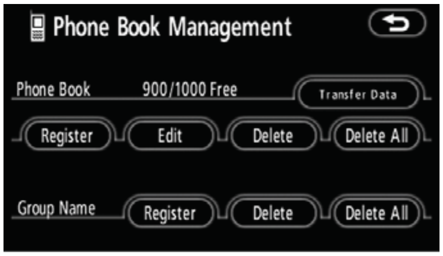
Some Phone Book data has not been stored

Transfer Data
Register
Edit
Delete
Delete All
Grou

When this screen is displayed, try the transfer operation again.

- **Registering the phone book data**

You can register the phone book data.

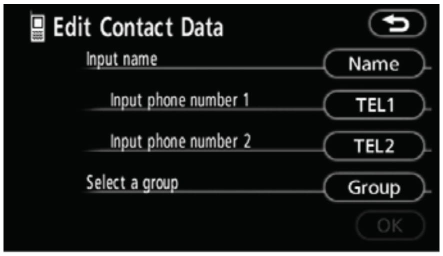


Phone Book Management

Phone Book 900/1000 Free

Transfer Data
Register
Edit
Delete
Delete All
Group Name
Register
Delete
Delete All

1. Touch “Register” of “Phone Book”.



Edit Contact Data

Input name

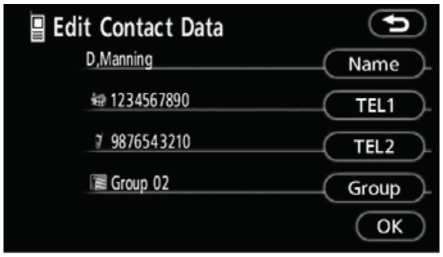
Input phone number 1

Input phone number 2

Select a group

Name
TEL1
TEL2
Group
OK

2. Touch the desired touch screen button to edit the phone book.



Edit Contact Data

D,Manning

1234567890

9876543210

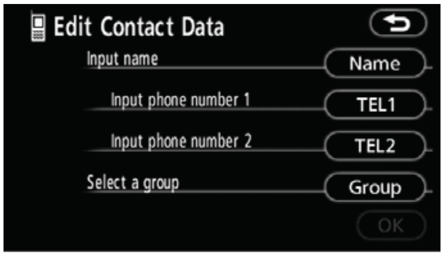
Group 02

Name
TEL1
TEL2
Group
OK

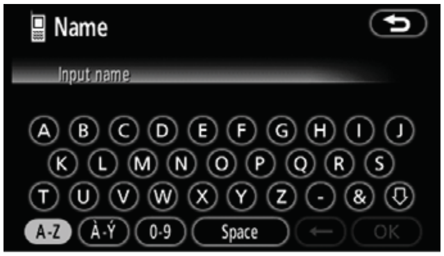
3. When you complete the edit, touch “OK”.

- **Editing the name**

When you don't input the name, the number is displayed.


Edit Contact Data
Input name
Name
Input phone number 1
TEL1
Input phone number 2
TEL2
Select a group
Group
OK

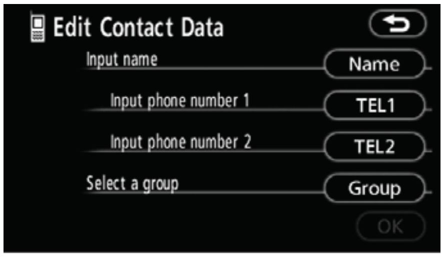
1. Touch "Name".


Name
Input name
A B C D E F G H I J
K L M N O P Q R S
T U V W X Y Z - &
A-Z
À-Ý
0-9
Space
OK

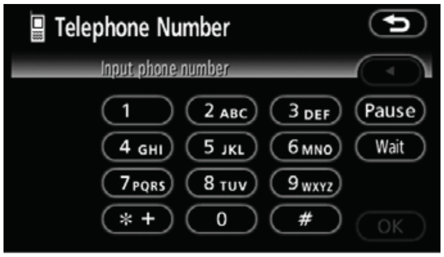
2. Use the software keyboard to input the name.

- **Editing the phone number**

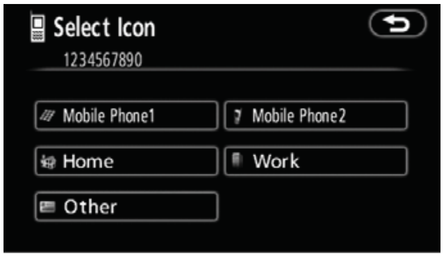
You can register the phone number in "TEL1" and "TEL2" separately. Up to 2 numbers a person can be registered.


Edit Contact Data
Input name
Name
Input phone number 1
TEL1
Input phone number 2
TEL2
Select a group
Group
OK

1. Touch "TEL1" or "TEL2".


Telephone Number
Input phone number
1
2 ABC
3 DEF
Pause
4 GHI
5 JKL
6 MNO
Wait
7 PQRS
8 TUV
9 WXYZ
✻ +
0
#
OK

2. Input the number and touch "OK".


Select Icon

1234567890
Mobile Phone1
Mobile Phone2
Home
Work
Other

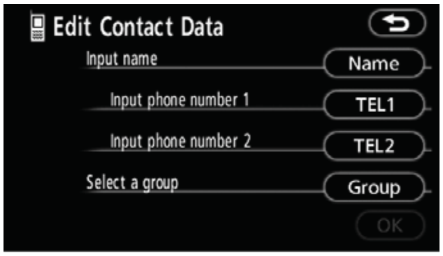
3. Select the desired icon.

- **Selecting the group**

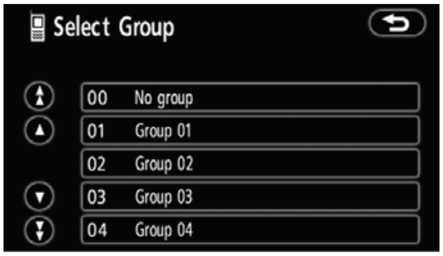
You can set a group for a contact (for example: “Family”, “Friends”, “Office”...). It will then be easier for you to find this contact when needed, by using the group display.

You can select “No group” or “Group 01” to “Group 19”.

“No group” is displayed if you don’t set the group.


Edit Contact Data
Input name
Name
Input phone number 1
TEL1
Input phone number 2
TEL2
Select a group
Group
OK

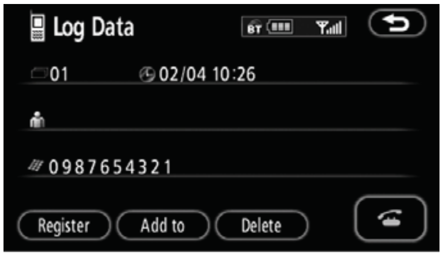
1. Touch “Group”.


Select Group
00 No group
01 Group 01
02 Group 02
03 Group 03
04 Group 04

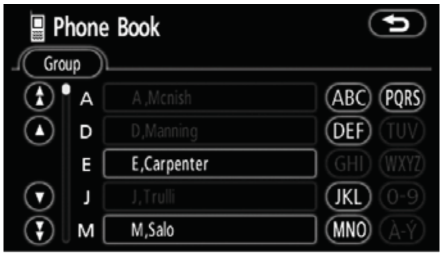
2. Select the desired group.

- **Adding the data to the phone book**

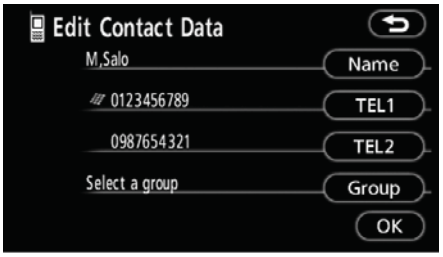
You can add data to the phone book.


Log Data
01
02/04 10:26
0987654321
Register
Add to
Delete

1. Touch “Add to”.


Phone Book
Group
A
A,Mcnish
D
D,Manning
E
E,Carpenter
J
J,Trulli
M
M,Salo
ABC
PQRS
DEF
TUV
GHI
WXYZ
JKL
0-9
MNO
A-Ý

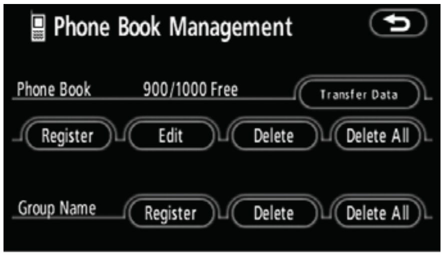
2. Select the data you want to add log data to.


Edit Contact Data
M,Salo
Name
0123456789
TEL1
0987654321
TEL2
Select a group
Group
OK

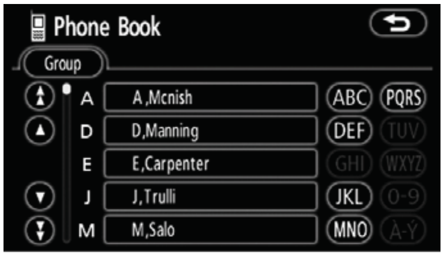
3. Confirm the added data on the screen and touch “OK”.

- **Editing the data**

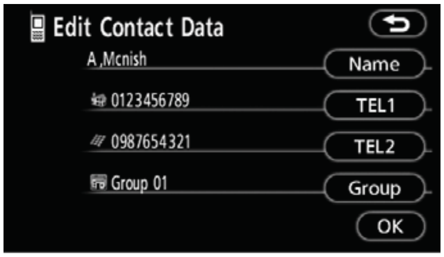
You can edit the registered data.


Phone Book Management
Phone Book
900/1000 Free
Transfer Data
Register
Edit
Delete
Delete All
Group Name
Register
Delete
Delete All

1. Touch “Edit”.

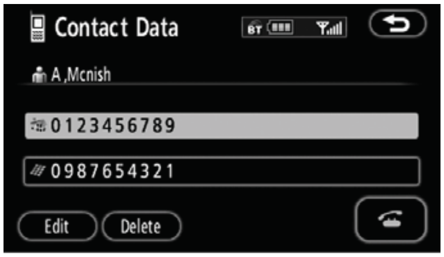

Phone Book
Group
A
A,Mcnish
D
D,Manning
E
E,Carpenter
J
J,Trulli
M
M,Salo
ABC
PQRS
DEF
TUV
GHI
WXYZ
JKL
0-9
MNO
A-Y

2. Select the data you want to edit.


Edit Contact Data
A,Mcnish
Name
0123456789
TEL1
0987654321
TEL2
Group 01
Group
OK

3. Touch the desired touch screen button.

When you edit the data, touch **“OK”**.

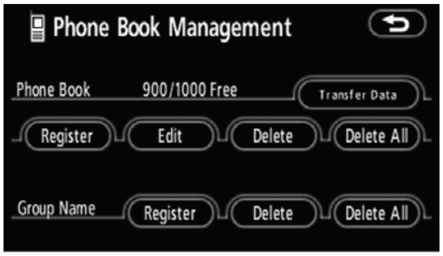

Contact Data
BT
A,Mcnish
0123456789
0987654321
Edit
Delete

When you also touch “Edit” on this screen, you can edit it.

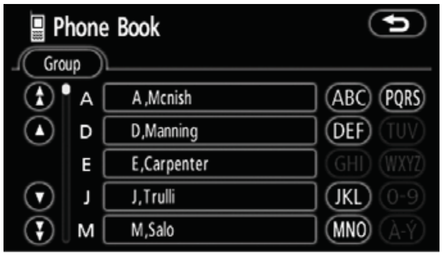
- **Deleting the data**

You can delete the data.

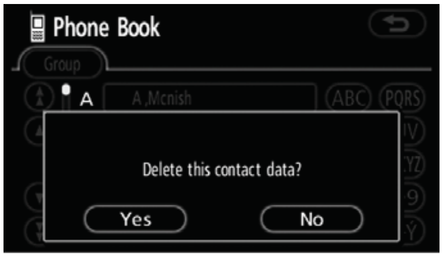
When you release your car, delete all your data on the system.


Phone Book Management
Phone Book
900/1000 Free
Transfer Data
Register
Edit
Delete
Delete All
Group Name
Register
Delete
Delete All

1. Touch "Delete" of "Phone Book".


Phone Book
Group
A
D
E
J
M
A,Mcnish
D,Manning
E,Carpenter
J,Trulli
M,Salo
ABC
PQRS
DEF
TUV
GHI
WXYZ
JKL
0-9
MNO
A-Y

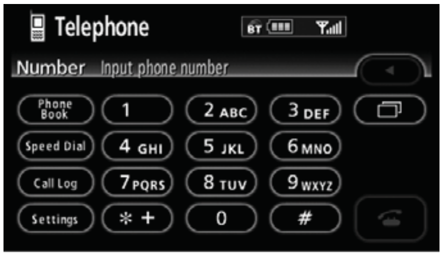
2. Touch the desired touch screen button.


Phone Book
Group
A
A,Mcnish
Yes
No

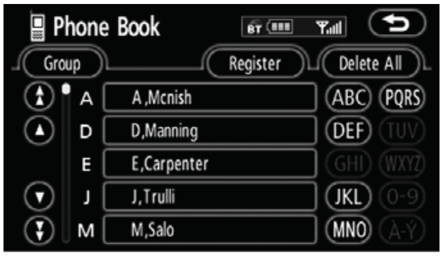
Delete this contact data?

3. Touch "Yes".

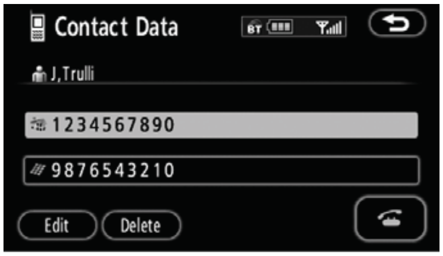
You can also delete it in the following way.


Telephone
BT
Number
Input phone number
Phone Book
Speed Dial
Call Log
Settings
1
2 ABC
3 DEF
4 GHI
5 JKL
6 MNO
7 PQRS
8 TUV
9 WXYZ
✻ +
0
#

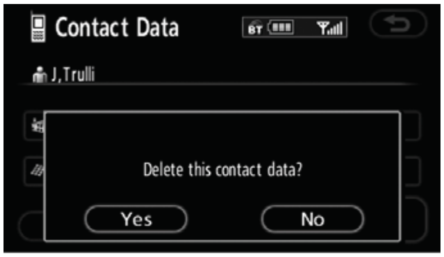
1. Touch "Phone Book".


Phone Book
BT
Group
Register
Delete All
A
D
E
J
M
A,Mcnish
D,Manning
E,Carpenter
J,Trulli
M,Salo
ABC
PQRS
DEF
TUV
GHI
WXYZ
JKL
0-9
MNO
A-Y

2. Select the desired data.


Contact Data
BT
J,Trulli
1234567890
9876543210
Edit
Delete

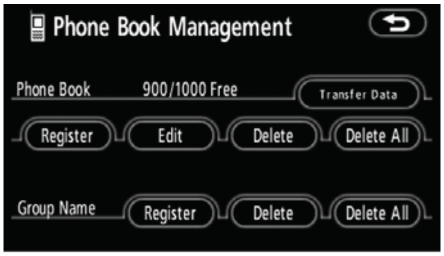
3. Touch "Delete".


Contact Data
BT
J,Trulli
Yes
No

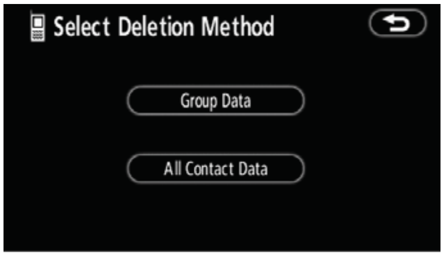
Delete this contact data?

4. Touch “Yes”.

- **Deleting all the phone data**


Phone Book Management
Phone Book
900/1000 Free
Transfer Data
Register
Edit
Delete
Delete All
Group Name
Register
Delete
Delete All

1. Touch “Delete All” of “Phone Book”.


Select Deletion Method
Group Data
All Contact Data

2. Select the deleting method.

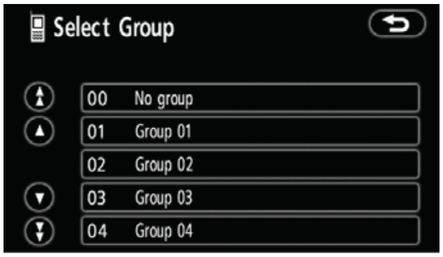
“Group Data”

.... Deleting all the phone data in group.

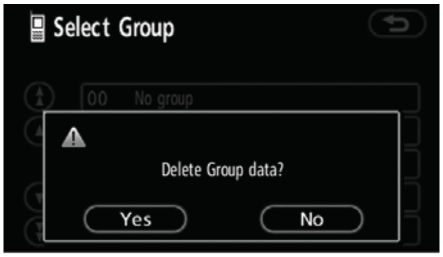
“All Contact Data”

.... Deleting all the phone data.

3. When you select “Group Data”, the “Select Group” screen is displayed.


Select Group
00 No group
01 Group 01
02 Group 02
03 Group 03
04 Group 04

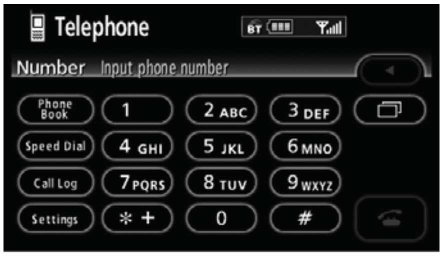
4. Select the desired group.


Select Group
Yes
No

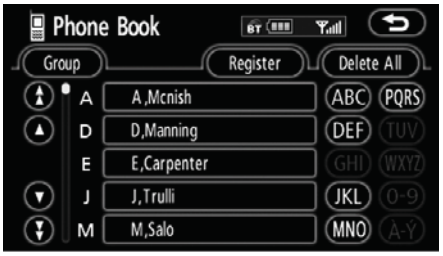
Delete Group data?

5. Touch “Yes”.

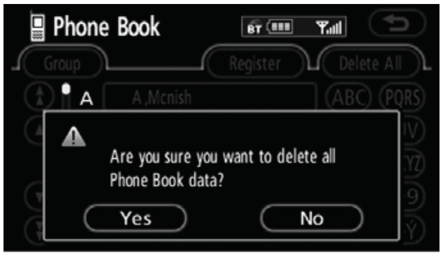
You can also delete it in the following way.


Telephone
Number Input phone number
Phone Book
1
2 ABC
3 DEF
Speed Dial
4 GHI
5 JKL
6 MNO
Call Log
7 PQRS
8 TUV
9 WXYZ
Settings
✻ +
0
#

1. Touch “Phone Book”.


Phone Book
Group
Register
Delete All
A A,Mcnish
D D,Manning
E E,Carpenter
J J,Trulli
M M,Salo
ABC
PQRS
DEF
TUV
GHI
WXYZ
JKL
0-9
MNO
A-Y

2. Touch “Delete All”.


Phone Book
Yes
No

Are you sure you want to delete all Phone Book data?

3. Touch “Yes”.