

2002 Lexus Navigation System

Quick Reference Guide

NORTH-UP AND MAP SCALE Symbol

This symbol indicates a map view with North-up. Press this symbol to change the map view to a head-up perspective. This symbol also indicates the map scale.

GLOBAL POSITIONING SYSTEM (GPS) Mark

This mark is displayed whenever the GPS receiver within the navigation ECU is tracking the vehicle position.

CURRENT VEHICLE POSITION Mark

This mark indicates the current position of the vehicle.



MAP/VOICE Button

Push this button to repeat a Guidance voice, cancel the one touch scroll and start a Guidance.

DESTINATION Button

Push this button to display the DESTINATION screen.

OPTION Button

Push this button to display the OPTION screen.

MENU Button

This screen allows you to make adjustments or to correct settings of various options and functions.

ZOOM IN/ZOOM OUT Buttons

These symbols magnify or reduce the map scale.



SAFETY INSTRUCTIONS

This system is intended to assist you in reaching your destination and, if used properly, can do so. To use your system as safely as possible, follow all safety instructions.

YOU, AS THE DRIVER, ARE SOLELY RESPONSIBLE FOR THE SAFE OPERATION OF YOUR VEHICLE AND THE SAFETY OF YOUR PASSENGERS. DO NOT USE ANY FEATURE OF THIS SYSTEM TO THE EXTENT IT DISTRACTS YOU FROM SAFE DRIVING. YOUR FIRST PRIORITY WHILE DRIVING SHOULD ALWAYS BE THE SAFE OPERATION OF YOUR VEHICLE.

- Before attempting to use this system while driving, learn how to use it. Read the entire Navigation System Manual to make sure you understand the system. Do not allow others to use this system until they have read and understand these and other instructions in this manual.
- You can input your destination and select your route only when your vehicle is not moving. While driving, listen to the voice instructions as much as possible and glance at the screen briefly and only when safe.
- The data in the system may occasionally be incomplete. Road conditions, including driving restrictions (no left turns, street closures, etc.) frequently change. Therefore, before you follow any instruction from the system, look to see whether you can comply with the instruction safely and legally.
- This system cannot warn you about such things as the quality of a neighborhood, street conditions, and availability of emergency services. If you are unsure about the safety of an area, don't drive into it.

UNDER NO CIRCUMSTANCES IS THIS SYSTEM A SUBSTITUTE FOR THE DRIVER'S PERSONAL JUDGMENT.

- The map database is normally updated once a year. Contact your dealer for information about the availability and pricing of an update.
- Use this system only in locations where it is legal to do so. Some states/provinces may have laws prohibiting video screens within sight of the driver.

Touchscreen Navigation

LS 430, GS 430/300, LX 470*, RX 300*, SC 430

DESTINATION INPUT



Read the **CAUTION** screen, select English or French, if applicable, and then touch **I agree**.



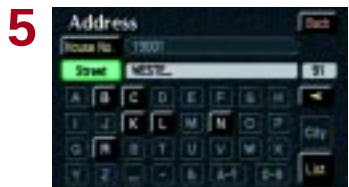
The map screen appears. Press **DESTINATION** on the navigation face plate.



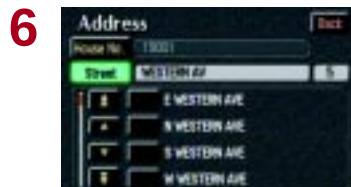
Make sure that you are in the desired search area. Then touch **Go to** to access the address screen.



Touch **House No** and type in the street address number.



Touch **Street** to input the street name and then touch **List**.



Use **▲** and **▼** to scroll up and down. Touch **Enter** to select the desired street.



Touch **Enter** and the system will begin searching the route.



Begin driving.

* Screen images may vary slightly among models.

Touchscreen Navigation

LS 430, GS 430/300, LX 470*, RX 300*, SC 430

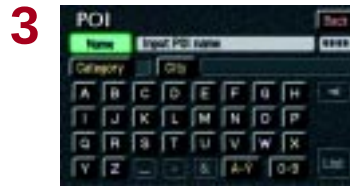
POINT OF INTEREST INPUT



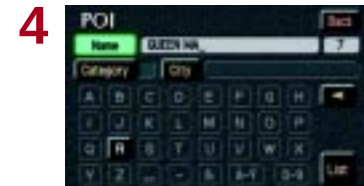
Read the CAUTION screen, select English or French, if applicable, and then touch **I agree**.



Press **DESTINATION** on the navigation face plate. Make sure that you are in the desired search area. Then touch  to access the POI screen.



Touch **Name** to type in the name of the POI or touch **Category** to view POI categories.



Input the POI name using the letter keys and then touch **List**.



Use  and  to scroll up and down. Then touch  to select the desired location.



Select the desired route preference and then touch **Enter**.



The system will begin searching the route.



Begin driving.

* Screen images may vary slightly among models.

Additional Navigation Functions

LS 430, GS 430/300, LX 470, RX 300, SC 430, ES 300, IS 300

Point of Interest (POI): Allows you to enter and route to categories such as airports, ATMs, gas stations, golf courses, hotels, restaurants, and Lexus dealers.

Marked Point:: Allows you to mark up to 100 of your favorite destinations including addresses and phone numbers. Retrieve these points by touching Marked Points on the Destination screen.

Previous Destination: Allows you to select one of your ten most recent destinations, saving you time by not having to enter the address again.



1 To view the demo mode, touch and hold **Start** for 10 seconds. A beep indicates that the demo mode has begun.

DEMONSTRATION MODE*



2 To end the demo mode, press **NAV-VOICE** on the navigation face plate.

* Screen images may vary slightly among models

SPEECH COMMANDS (LS 430 ONLY)

Press the speech command switch on the steering wheel command module to activate the speech command option of the Lexus LS 430 Navigation System. After you hear a beep, say one of the speech commands listed below. The navigation system will confirm your command by asking, "Are you sure you want to (repeat command)?" for some commands that affect the route guidance. Press the speech command switch and reply yes or no.

For a complete list of possible speech commands, please consult the Lexus Navigation System Owner's Manual.

DESTINATION	GUIDANCE HELP	POI DISPLAY (CONT.)
*Go home *Go to starting point	Repeat guidance Show route Show destination Show (next, first, second, third, fourth, fifth, final) waypoint	Restaurant (American, Continental, French, Mexican, Japanese) POI off
DESTINATION FROM LIST	GUIDANCE MODE CHANGE	REPLY
*Go to marked point *Go to previous destination *Number one *Number two *Number three *Number four *Number five	Change to arrow guidance Change to turn list guidance Change to single screen Change to split screen	Yes No
MAP OPERATION	POI DISPLAY	ROUTE CHANGE
Current position Zoom in, Zoom out Minimum/Maximum scale Change to north up Change to heading up Mark (to register a point)	Airport ATM Automobile club Bank Gas station Grocery store Hospital Lexus dealership Parking garage/Parking lot Police station Rest area	*Cancel guidance *Reroute *Detour *Alternate roads *Delete (next, first, second, third, fourth, fifth, final) waypoint
		VOLUME
		Louder Softer Voice guidance off Voice guidance on

*Speech commands that require confirmation.



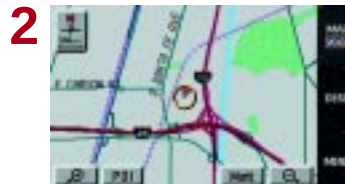
Navigation with Tabs

ES 300 ONLY

DESTINATION INPUT



Read the **CAUTION** screen, select English or French and then touch **I agree**.



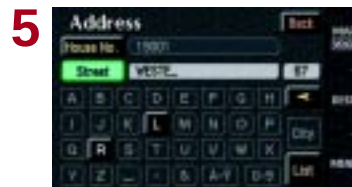
The map screen appears. Touch the **Map** tab on the navigation screen.



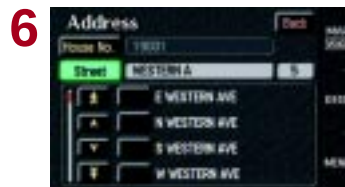
Make sure that you are in the desired search area. Touch **Address** to access the address screen.



Touch **House No** and type in the street address number.



Touch **Street** to input the street name and then touch **List**.



Use **▲** and **▼** to scroll up and down. Touch **Enter** to select the desired street.



Touch **Enter** and the system will begin searching the route.



Begin driving.

Navigation with Tabs

ES 300 ONLY

POINT OF INTEREST INPUT

1



Read the CAUTION screen, select English or French and then touch **I agree**.

2



The map screen appears. Touch the **DEST** tab on the navigation screen.

3



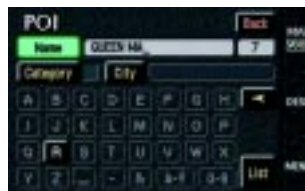
Make sure that you are in the desired search area. Then touch **POI** to access the POI screen.

4



Touch **Name** to type in the POI name or touch **Category** to view POI categories.

5



Input the POI name using the letter keys and touch **List**.

6



Use **Up** and **Down** to scroll up and down. Touch **Select** to select the desired location.

7



Select desired route preference or touch **Enter**.

8



Begin driving.

Remote Control Navigation

ES 300 ONLY

DESTINATION INPUT



Read the **CAUTION** screen, use to select English or French and press .



Use to select **I agree** and press . The map screen appears. Press on the remote control in the center console.



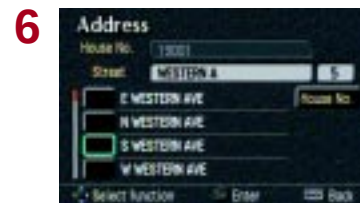
Make sure that you are in the desired search area. Use to select and press to access the address screen.



Use to select **House No.** and press . To type in the street address number, use to select the number and press .



Use to select **Street** and press to input the street name and then select .



Use to scroll the list of streets. To select the desired street, select and press .



Select enter and press . The system will begin searching the route.



Begin driving.

Remote Control Navigation

ES 300 ONLY

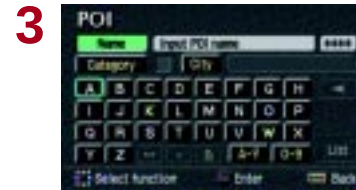
POINT OF INTEREST INPUT



Read the **CAUTION** screen, use  to select English or French and press .



Then use  to select **I agree** and press .



Press  on the remote control. Make sure that you are in the desired search area. Use  to select  and press  to access the POI screen.



Use  to select **Home** and press  or select **Category** to view POI categories.



To type in the POI name, use  to select the letters and press . Select **List** and press .



Use  to scroll the list of streets. Select  of the desired street and press .

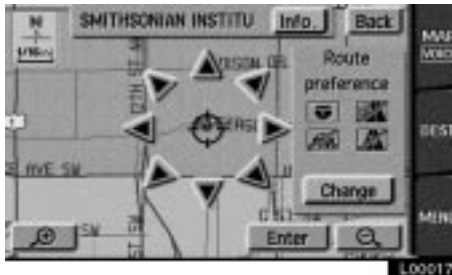


Select enter and press . The system will begin searching the route.



Begin driving. To add another destination, repeat steps 2–6, highlight **Add** and press . To delete the current destination, highlight **Remove** and press .

How to Move the Cursor



► Position locating screen on the map

2. When you touch an arrow facing your desired point, the map scrolls in that direction. When you release your finger, scrolling stops.

3. If you touch the “Enter” switch, the position of cursor  is set.

Destination Input

Touch the “**DEST**” tab on the screen and the “Destination” screen appears.



The “Destination” screen allows you to select the area to search for your destination.

Touch the “**Change**” switch on the “Destination” screen to display a map of the United States and Canada divided into 11 areas. See page 35 for map database information and updates.



Touch one of the “**US1**” through “**CAN**” switches to select a search area. Touch the “**OK**” switch and the “Destination” screen returns.

Once you choose the area to search, you can use one of 11 different methods to enter your destination.

Destination Input

USA	
Switch	States included in the search area
US1	Idaho Oregon Washington
US2	California Nevada
US3	Arizona Colorado Montana New Mexico Utah Wyoming
US4	Iowa Kansas Minnesota Missouri Nebraska North Dakota South Dakota
US5	Oklahoma Texas

US6	Illinois Indiana Kentucky Michigan Ohio Wisconsin
US7	Alabama Arkansas Louisiana Mississippi Tennessee
US8	Connecticut Maine Massachusetts New Hampshire New Jersey New York Rhode Island Vermont
US9	Delaware Maryland New Jersey Pennsylvania Virginia West Virginia
US10	Florida Georgia North Carolina South Carolina

Canada	
Switch	Provinces and regions included in the search area
CAN	Alberta British Columbia Manitoba New Brunswick Newfoundland and Labrador Nova Scotia Ontario Prince Edward Island Québec Saskatchewan

Destination Input

You can find your destination using various methods. See page 4 through 7 for the detailed steps.

1. By Home ( switch on the “Destination” screen): You can select your own home without entering the address each time. In this case, it is necessary to register your home beforehand. See page 4 for the detailed steps.

2. By Preset Destination ( —  switches on the “Destination” screen): You can select one of 5 preset destinations directly. In this case, it is necessary to register the destinations beforehand. See page 5 for the detailed steps.

3. By Address: You can input the house number and the street address by using the input keys. See page 1 for the detailed steps.

4. By POI: You can select one of the many points of interest that have been already stored in the system's database. There are more than 50 categories to choose from, including restaurants, banks and automotive locations. See page 4 for the detailed steps.

5. By Marked Point: You can register your own favorite destinations as a “Marked Point”. The system allows you to store up 100 marked points. See page 1 for the detailed steps.

6. By Previous Destination: You can select a destination from any of the last 20 previously set destinations. See page 2 for the detailed steps.

7. By Emergency: You can select one of the three points of emergency service points that have been already stored in the system's database. See page 3 for the detailed steps.

8. By Intersection: You can enter the names of two intersecting streets. This is helpful if you do not know the specific street address of your destination but know the general vicinity. See page 4 for the detailed steps.

9. By Freeway Entrance/Exit: You can enter the name of the freeway (interstate) entrance or exit. See page 5 for the detailed steps.

10. By Previous Starting Point: You can enter a point where the system has started to guide last time. See page 7 for the detailed steps.

11. By Map Selection: You can select a destination simply by touching the location on the displayed map. See page 7 for the detailed steps.

INFORMATION

- *When inputting the destination, the response to the switch may be slow.*
- *“Point of Interest” are mainly registered in “Detailed map coverage areas”. The registration is made based on the NavTech “Standard POI Inclusion List”.*
- *If there is no point registered, switches such as “Marked Point”, “Previous Destination” or “Previous Starting Point” are dimmed and not available.*
- *The route for returning may not be the same as that for going.*
- *The route guidance to the destination may not be the shortest route or a route without traffic congestion.*
- *Route guidance may not be available if there is no road data for the specified location.*

Destination Input

- *When setting the destination, you should use the map on a scale of one half mile or smaller.*
- *To select an "Address", "Point of Interest", "Freeway Entrance/Exit" or "Intersection" in a different area, it is necessary to change the search area.*



CAUTION

While you are driving, be sure to follow traffic regulations and keep the road condition in mind. If a traffic sign on the road has been changed, the route guidance may provide wrong information.

Destination Input by HOME

Touch the  switch on the "Destination" screen.

The screen changes and displays the map location of your home.

Guidance starts from your current position to your home immediately after you touch the  switch during driving.

For the steps to register your home, see "Registering your home" on page 22.

Destination Input by PRESET DESTINATION

Touch any of  —  (preset destination) switches on the “Destination” screen.

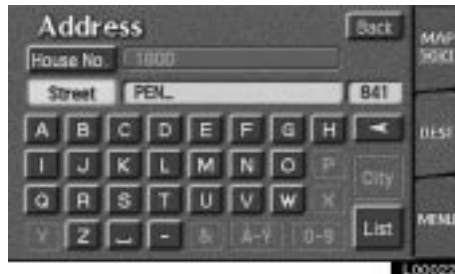
The screen changes and displays the map location of the preset destination.

Guidance starts from your current position to the preset destination immediately after you touch the preset destination switch.

For the steps to register a preset destination, see “Registering preset destination” on page 23.

It is possible to input a street name first.
Touch the **“Street”** switch to display the screen which you can input a street name.

I



After each letter is input, the system searches the database for street names that match. Alphabet keys are dimmed if the database does not have a match for the next letter in the remaining list of matching street names.

When you input numerals, touch the “0–9” switch to display the screen for numeral input.

Based on your input, the number of matching sites appears at the top right of the screen. After the number decreases to some extent, touch the **“List”** switch to display the street selection list. If the number of matches decreases to 4 or less, the screen changes automatically to the selection list.

Destination Input by POI

The screen changes and displays the map location of the selected destination and the route preference. (See “(a) Entering destination” on page 8.)

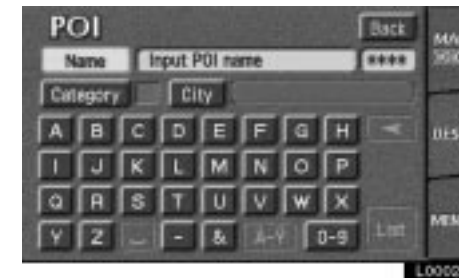
There are 3 ways to select a point of interest location.

- (a) Input the name directly
- (b) Selecting a city to search
- (c) Selecting from the categories

It will not take a long time for you to find your destination if you use a combination of the searching ways of (a), (b) and (c).

(a) Input the name directly

Touch the “POI” switch on the “Destination” screen.

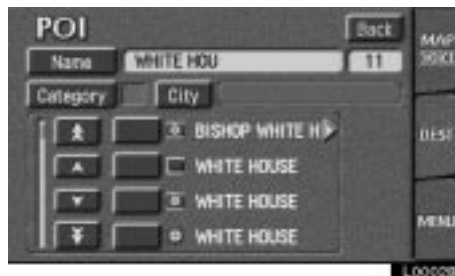


The “POI” screen appears, and then you can input the name of the point of interest.

Touch letters directly on the screen to input a name. When you input numerals, touch the “0–9” switch to display the screen for numeral input.

If the number of sites becomes 4 or less, or if you touch the “List” switch at the bottom right of the screen, the screen changes and displays a list of sites.

Destination Input by POI

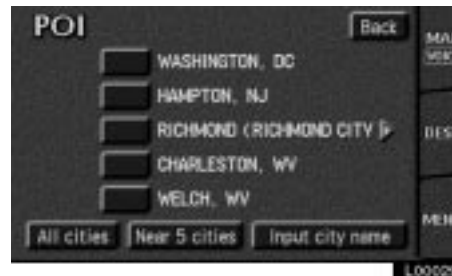


Touch the **City** of your desired destination. The screen changes and displays the map location of the selected destination and the route preference. (See “(a) Entering Destination” on page 8.)

If the same name exists in more than one city, you can search it more easily with the “City” and “Category” switch. (See “(b) Selecting a city to search” and “(c) Selecting from the categories”.)

(b) Selecting a city to search

Touch the “City” switch on the “POI” screen.



Last 5 cities are displayed on the screen.

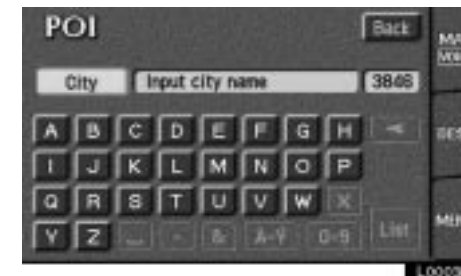
If you have not used the navigation yet, any city is not displayed on the screen.

Touch the **City** of the desired city name. The current screen changes to the screen which is for inputting a name of POI.

All cities: All cities are selected.

Near 5 cities: Near 5 cities are displayed. Selecting a city in the list changes to the display to input the name of the POI.

Input city name: The screen for inputting the city name appears.



Input the city name.

If the number of sites becomes 4 or less, or if you touch the “List” switch on the screen, the screen changes and displays the selection list.

Touch the **City** of the desired city name.

After entering the city name, input the name of the POI.

Destination Input by POI

(c) Selecting from the categories

Touch the “Category” switch on the “POI” screen.



The categories are shown on the screen. When you touch the symbol switch of your desired category, more detailed categories are shown.



When you touch the [symbol] of your desired category, the screen changes and displays the menu to input a name.

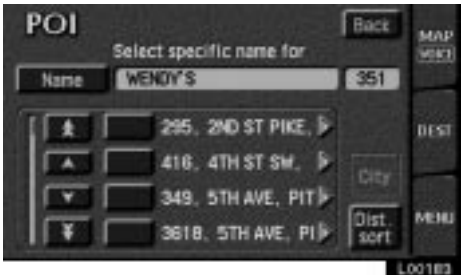


Once you have selected a category, you can touch letters directly on the screen to input a name. To input numerals, touch the “0-9” switch to display the screen for numeral input.

If the number of sites becomes 4 or less, or if you touch the “List” switch at the bottom right of the screen, the screen changes and displays a list of sites.

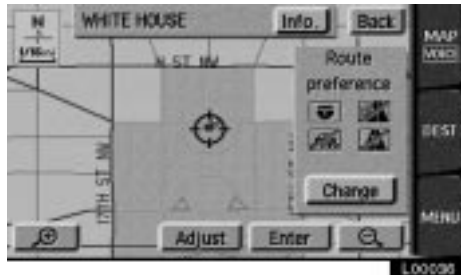


Destination Input by POI



If you input the name of a specific point of interest and there are more than two sites with the same name, the “Dist. sort” switch will be shown. Touch the “Dist. sort” switch on the screen to display listing of all items based on the distance from your current location.

When you touch the  of your desired item, the screen changes and displays the map location of the selected destination and the route preference. (See “(a) Entering Destination” on page 8.)



Touch the “Info.” switch on the screen to display the selected destination name, address and telephone number.

INFORMATION

The desired point of interest can be displayed on the map screen. (For details, see page 27.)

POI (POINTS OF INTEREST) ICONS



RESTAURANT



JAPANESE



CHINESE



FRENCH



ITALIAN



OTHER



AMERICAN



Destination Input by POI



CONTINENTAL



PARKING LOT



GOLF COURSE



MEXICAN



RENTAL CAR AGENCY



SKI RESORT



SEAFOOD



TOYOTA DEALERSHIPS
(all search areas)



AMUSEMENT PARK
(all search areas)



SHOPPING



LEXUS DEALERSHIPS
(all search areas)



SPORTS COMPLEX



GROCERY STORE



AUTOMOBILE CLUB



CASINO



GAS STATION



AUTO SERVICE &
MAINTENANCE



MARINA



PARKING GARAGE/HOUSE



HOTEL



TOURIST ATTRACTION
(all search areas)

	WINERY		CONVENTION/EXHIBITION CENTER		PARK AND RIDE
	CITY HALL		COURT HOUSE		REST AREA
	POLICE STATION		TRAIN STATION		TOURIST INFORMATION
	LIBRARY		AIRPORT (all search areas)		HISTORICAL MONUMENTS
	HOSPITAL		BUS STATION		PERFORMING ARTS
	PARK/RECREATION (all search areas)		COMMUTER RAIL STATION		MUSEUM
	CIVIC/COMMUNITY CENTER		FERRY TERMINAL		BANK

Destination Input by ADDRESS



There are 2 ways to input a destination by address.

Destination Input by ADDRESS

(a) Inputting a house number and a street name

Touch the **“Address”** switch on the destination screen. The **“Address”** screen appears, and then you can input a house number.

Touch letters directly on the screen to input a house number.



After inputting a house number, touch the **“Enter”** switch to display the screen which you can input a street name.

It is possible to input a street name first. Touch the **“Street”** switch to display the screen which you can input a street name.



After each letter is input, the system searches the database for street names that match. Alphabet keys are dimmed if the database does not have a match for the next letter in the remaining list of matching street names.

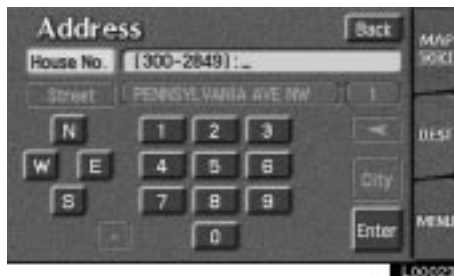
When you input numerals, touch the “0–9” switch to display the screen for numeral input.

Based on your input, the number of matching sites appears at the top right of the screen. After the number decreases to some extent, touch the **“List”** switch to display the street selection list. If the number of matches decreases to 4 or less, the screen changes automatically to the selection list.



When you find your desired street name, touch [] of the item. The screen changes and displays the map location of the selected destination and the route preference. (See “(a) Entering Destination” on page 8.)

If the same address exists in more than one city, the current screen changes to the **“City Select”** screen. Select or enter your desired city.



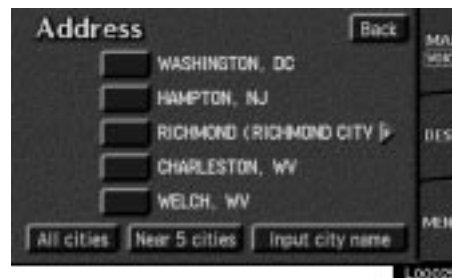
If you input a street name first, the screen changes. You can then input the house number.



If the above screen appears, you can select an address range on that screen.

(b) Selecting a city to search

The screen for selecting last 5 cities appears if you touch the “City” switch on the “Address” screen on page 1.



Last 5 cities are displayed on the screen.

If you have not used the navigation yet, any city is not displayed on the screen.

Touch the [arrow] of the desired city name. The current screen changes to the screen which is for inputting a street name.

All cities: All cities are selected.

Near 5 cities: Near 5 cities are displayed. Selecting a city in the list changes to the display to input a street name.

Input city name: The screen for inputting the city name appears.

Destination Input by ADDRESS

The screen for inputting a city name appears if you touch the **“Input city name”** switch on the “Address” screen.



Input the city name.

After the number decreases to some extent, touch the **“List”** switch to display the city selection list. If the number of matches decreases to 4 or less, the screen changes automatically to the selection list.

Touch the [redacted] of the desired city name.

The current screen changes to the screen which is for inputting a street name. After inputting a street name, the screen may change to the screen which is for inputting a house number. Input a house number. Then touch the **“Enter”** switch to display the map screen.

Destination Input by POI

There are 3 ways to select a point of interest location.

- (a) Input the name directly
- (b) Selecting a city to search
- (c) Selecting from the categories

It will not take a long time for you to find your destination if you use a combination of the searching ways of (a), (b) and (c).

Destination Input by MARKED POINTS



SCHOOL



ATM



HIGHER EDUCATION

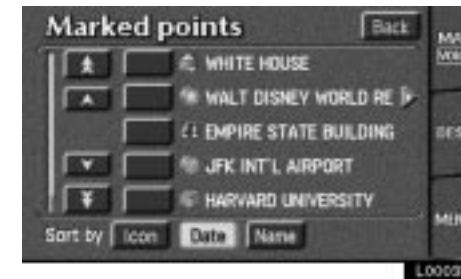


BUSINESS FACILITY



CITY CENTER/NAMED
PLACE

Touching the “Marked points” switch on the “Destination” screen displays your list of registered marked points. See page 48 on registering and editing marked points.



When you touch the  of your desired item, the screen changes and displays the map location of the selected destination and the route preference. (See “(a) Entering destination” on page 8.)

Destination Input by PREVIOUS DESTINATION

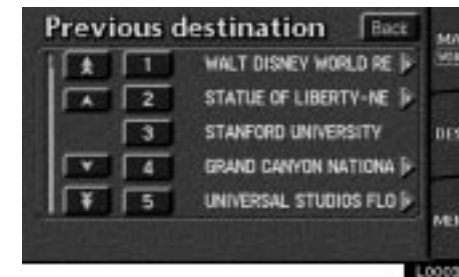
There are 3 ways to list the marked point by touching switches on bottom of the screen.

Sort by Icon: Touch this switch to list the marked points by the registered icon. There are 46 different normal purpose icons and 3 sound icons. (For details, see page 49.)

Sort by Date: Touch this switch to list the marked points in order of registered date.

Sort by Name: Touch this switch to list the marked points in alphabetical order.

Touch the “Prev. dest” switch on the “Destination” screen.



The screen lists up to 20 previously set destinations.

Select your desired destination. The screen changes and displays the map location of the selected destination and the route preference. (See “(a) Entering destination” on page 8.)

I

Destination Input by EMERGENCY

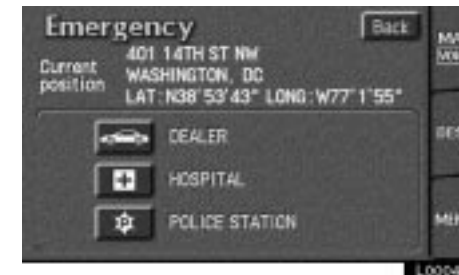
You can delete the list of previous destinations while you stop your car, if you no longer need them.



Touch the “Menu” tab on the screen to display the menu screen and touch the “Marked points” switch. Touch the “Del. prev. dest.” switch.

When you touch the switch for each previous destination or the “Delete all” switch, a message appears to confirm your request. If you are sure, touch the “Yes” switch. If not, touch the “No” switch.

By touching the “Emergency” switch on the destination input screen, the display changes to a screen to select dealers, hospitals or police stations. During driving, only nearby police stations, hospitals or dealers are shown. The current position is shown with an address, the latitude and the longitude at the top of the screen.



When you touch your desired emergency category, the selected emergency category list is displayed.

Destination Input by INTERSECTION



The distance from your current position up to the destination is displayed on the right of the name.

You can see the names of the emergency destinations in alphabetical order by touching the **“Name Sort”** switch on the screen.

Touch the **Info.** of your desired item. The screen changes and displays the map location of the selected destination and the route preference. (See **“(a) Entering destination”** on page 8.)

Touch the **“Info.”** switch on the screen to display the selected emergency destination name, address and telephone number.

INFORMATION

The navigation system does not guide in areas where route guidance is unavailable. (See page 35.)

Touch the **“Intersection”** switch on the destination screen.



Input the name of the two intersecting streets which are located near the destination to be set.

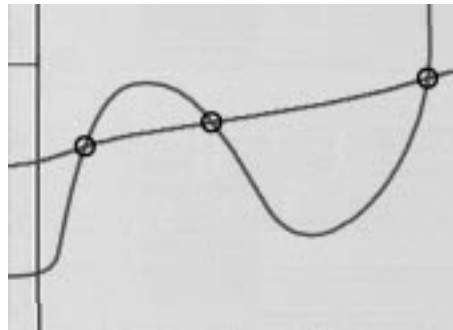
When you touch the **“List”** switch or the number of sites becomes 4 or less, the list of matching street names appears.

I

Destination Input by FREEWAY ENTRANCE or EXIT



Touch the **MAP** of your desired item. After inputting the two intersecting streets, the screen changes and displays the map location of the selected destination and the route preference. (See “(a) Entering destination” on page 8.)



If the same two streets cross at more than one intersection, the screen changes and displays the menu to select the city name where the streets intersect. Select the city, and the map location of the selected destination and the route preference. (See “(a) Entering destination” on page 8.)

To input a freeway entrance or exit, touch the “FWY Ent./Exit” switch on the “Destination” screen.



Be sure to use the complete name of the freeway or highway, including the hyphen, when entering the destination. Freeways and interstates use an “I” (I-405). US highways use the state designation before the number (CA-118).

As the number of matching freeways decreases, you can touch the “List” switch to display the list. When the number of sites becomes 4 or less, the list screen appears automatically.

Destination Input by FREEWAY ENTRANCE or EXIT



Select the desired freeway by touching the .



You can then select either a freeway “Entrance” or “Exit”.



Touch the  of the desired entrance or exit name. The screen changes and displays the map location of the selected destination and the route preference. (See “(a) Entering destination” on page 8.)

There are 2 ways to list the freeway entrance or exit.

Dist. sort: Touch this switch to list the entrances or exits in order of distance from your current location.



Name sort: Touch this switch to list the entrances or exits in alphabetical order.

Destination Input by PREVIOUS STARTING POINT

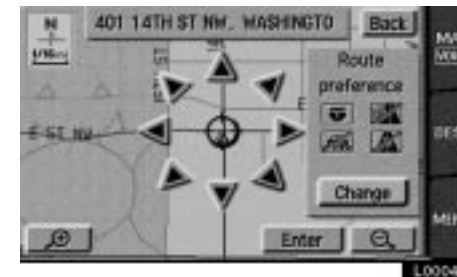
Touch the **“Previous starting point”** switch on the **“Destination”** screen.

The screen changes and displays the map location of the previous starting point and the route preference. (See **“(a) Entering destination”** on page 8.)

If you have not used the navigation yet, the **“Previous Starting Point”** switch is dimmed.

Destination Input by MAP

Touch the **“Map”** switch on the **“Destination”** screen.



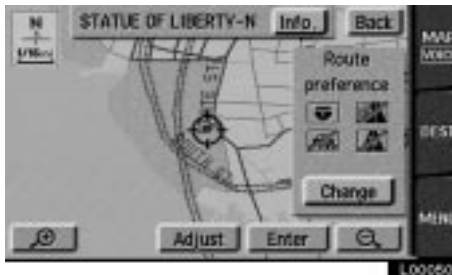
The screen changes and displays the map location that was previously displayed just before the destination input operation and route preference. (See **“(a) Entering destination”** on page 8.)

I

Setting and Deleting Destination

(a) Entering destination

After you input the destination, the screen changes and displays the map location of the selected destination and the route preference.



You can move and set the cursor  at a desired point. (For the method of how to move the cursor, see page 4.)

When you touch the **“Enter”** switch, the system starts searching for a route to your destination using the conditions entered.

Route preference

Touch the **“Change”** switch to change the conditions which are to determine the route to your destination.

You are given a number of choices on the conditions which the system uses to determine the route to your destination.



Touch the **“Detour”** switch of **“Freeway”** to search for a route that includes freeways as little as possible. (In some cases, the route cannot avoid including a freeway.)

Touch the **“Detour”** switch of **“Toll road”** to search for a route that includes toll roads as little as possible.

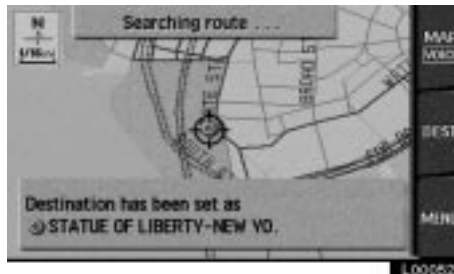
Touch the **“Detour”** switch of **“Ferry”** to search for a route that includes ferries as little as possible.

Touch the **“Detour”** switch of **“Restricted road”** to search for a route that does not utilize restricted roads.

Touching the **“Allow”** switch on each item allows its use.

The switches you select are highlighted in green. After choosing conditions, touch the **“OK”** switch.

Setting and Deleting Destination



During the route search, “Searching route...” appears on the screen. When the search is completed, 3 types of routes are displayed on the screen.



If you want to see the other routes and make a comparison, touch the “3routes” switch. 3 types of the routes are displayed on the screen.

Quick: A route by which you can reach the destination in the shortest time
This route is indicated by an orange line.

Short: A route by which you can reach the destination in the shortest distance
This route is indicated by a purple line.

Alternative: Other route
This route is indicated by a green line.

Touch the switch to select the route.

If you want to add a destination, see the following “(b) Adding destinations”.

After selecting one, you can start the route guidance by touching the “Start” switch or starting to move your vehicle.

If you want to change the search condition, touch the “Edit route” switch. The screen changes and displays the “Edit route” screen. (For details, see page 15.)

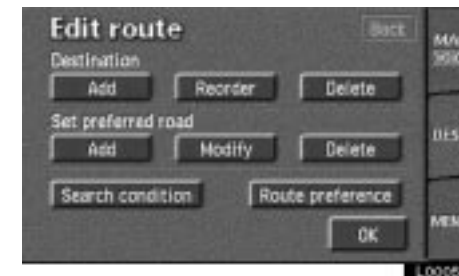
When you keep touching the “Start” switch until you hear a beep, Demo mode will start.

(b) Adding destinations

1. Touch the “MENU” tab on the screen to display the “Menu” screen.



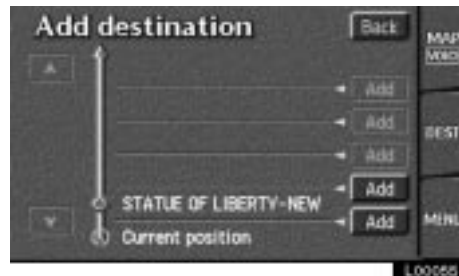
2. Touch the “Edit route” switch.



3. Touch the “Add” switch under “Destination”.

Setting and Deleting Destination

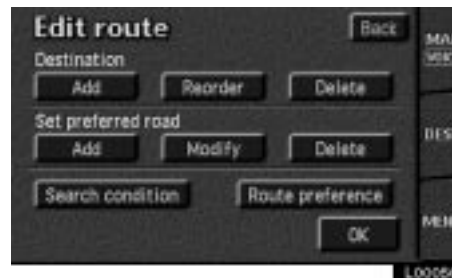
4. Input an additional destination in the same way as the destination input. (See page 8.)



5. The add destination screen appears. Touch the “Add” switch that you want to add a destination.

(c) Relocating destinations

1. Touch the “MENU” tab on the screen to display the menu screen and touch the “Edit route” switch.



2. Touch the “Reorder” switch under “Destination”.

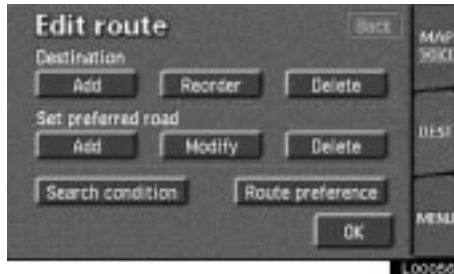


3. Select the destinations in the order of arrival by touching the [switch] switch.

After you finished selecting the destinations, touch the “OK” switch. The previous screen returns.

Setting and Deleting Destination

(d) Deleting destination



1. Touch the **“Delete”** switch under **“Destination”**.



2. Touch the ☐ switch next to the destination where you want to delete. Touch the **“Delete all”** switch if you want to delete all destinations.

3. A message appears to confirm your request to delete. To delete the destination(s), touch the **“Yes”** switch.

If you touch the **“Yes”** switch, the data cannot be recovered.

If you touch the **“No”** switch, the previous screen will return.

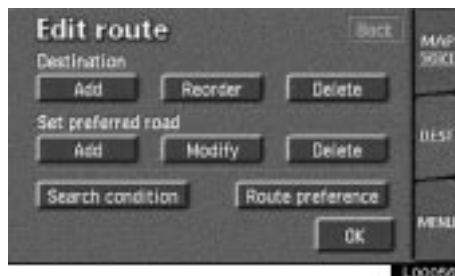
I

Setting and Deleting Preferred Road

(a) Adding preferred road



Touch the **“Edit route”** switch on the **“Menu”** screen.



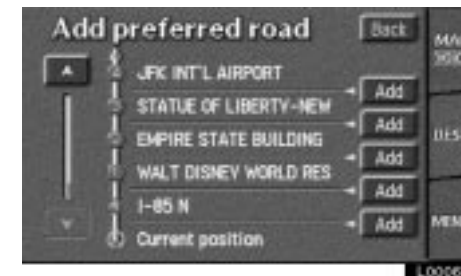
Touch the **“Add”** switch under **“Set preferred road”**. The following screen appears.



Move the cursor  to your desired location and touch the **“Preferred road”** switch.

Messages appear to confirm your request on the screen. Touch the **“Enter”** switch to register the road.

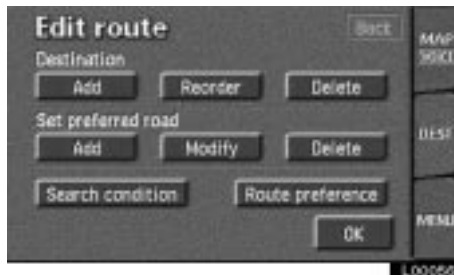
Touch the **“Next”** switch to change the road type.



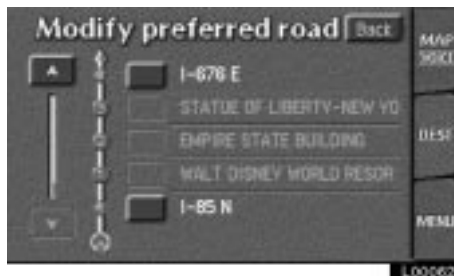
The **“Add preferred road”** screen appears. Touch the **“Add”** switch where you want to add a preferred road.

Setting and Deleting Preferred Road

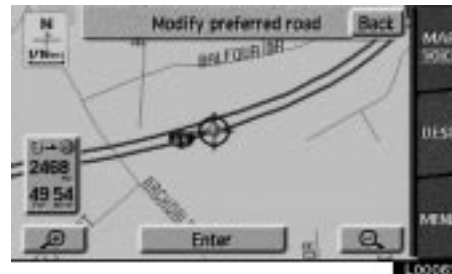
(b) Modifying preferred road



Touch the **“Modify”** switch under **“Set preferred road”**. The **“Modify preferred road”** screen appears.



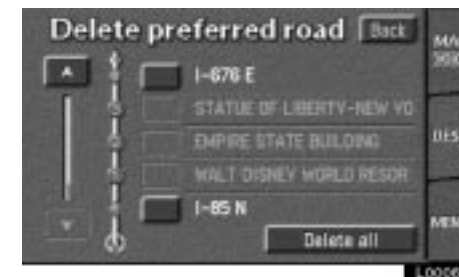
Select the preferred road which you want to modify and touch the  switch.



Follow the same procedure as when adding a preferred road (see page 12).

(c) Deleting preferred road

1. Touch the **“Delete”** switch under **“Set preferred road”**. The **“Delete preferred road”** screen appears.



2. Select the preferred road which you want to delete. Touch the **“Delete all”** switch if you want to delete all preferred roads.

3. Messages appear to confirm your request to delete the preferred road. To delete the road(s), touch the **“Yes”** switch.

If you touch the **“Yes”** switch, the data cannot be recovered.

If you want to try again or cancel deletion, touch the **“No”** switch. The previous screen will return.

Route Guidance Screen

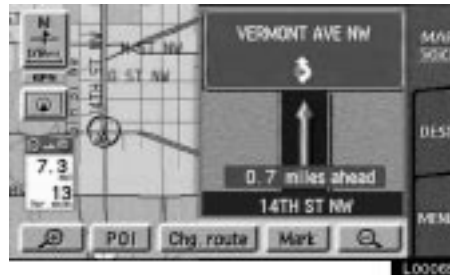
The route guidance system has two different screen modes.



Single map: Map is shown in a screen.



Dual map: Two different maps are shown in a screen.

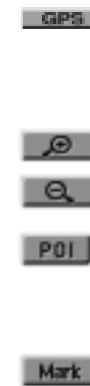


Split screen: Map and guidance screen are shown in a screen mode. (For detail about Guidance screen, see page 28.)

The two route guidance screens have a number of indicators and switches with which you should be familiar.



Map/guidance:
Changes the screen mode.



GPS: Upon reception of signals from the GPS (Global Positioning System), this mark appears. (For details, see page 32.)

Map scale: Magnifies or reduces the map scale. (For details, see page 30.)

POI: Touch this switch, and symbols of points of interest are shown on the screen. (For details, see page 26.)

Mark: Touch this switch for one-touch registration of the marked point. (For details, see page 52.)

INFORMATION

- The distance up to your destination appears at the left of the screen.
- The time to your destination can also be displayed. (For the setting steps, see page 62.)

Route Guidance Screen

Chg. route The “Change Route” screen appears and the following settings are available.



Search condition: To change the condition for Reroute.

Detour: To change the condition for Detour. (For details, see page 25.)

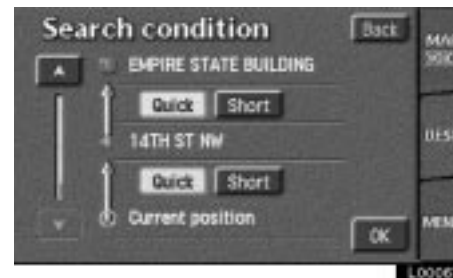
Del. next dest.: To delete and skip the next destination.

INFORMATION

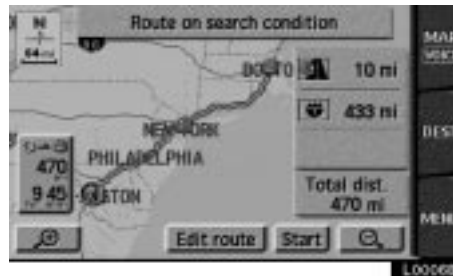
If the calculated route includes a trip by ferry, the route guidance shows a sea route. After you travel by ferry, the current vehicle position may be incorrect. Upon reception of GPS signals, it is automatically corrected.

Search Condition

Touch the “**Search Condition**” switch on the “Edit route” screen. The “Search condition” screen appears.



Touch the “**Quick**” or “**Short**” switch and touch the “**OK**” switch.



Route Overview



Touch the “**Route overview**” switch on the “Menu” screen.



The entire route from the starting point to the destination is displayed.

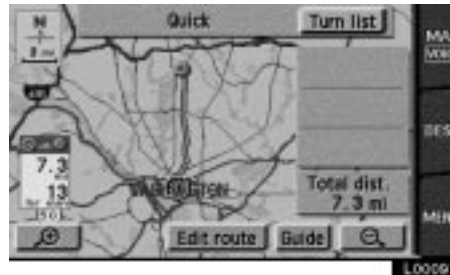
Route Guidance Screen

Turn List

You can change from the map screen to a “Turn List” screen that displays the list of the roads up to your destination. This list can be used for a route guidance.



1. Touch the “MENU” tab on the screen to display the “Menu” screen and touch the “Route overview” switch.



2. The screen will change to the entire route map screen where you can touch the “Turn list” switch.



You can scroll through the list of roads by touching  or  switch. 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 name closest to the starting point will be displayed with a mileage to the next turn.



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

Route Guidance Screen

Touch the “Map” switch of your desired point. The point which you choose is displayed on the map screen.



INFORMATION

- *The current vehicle position mark appears at the bottom of the screen next to the name of the street you are driving on. The mark does not move.*
- *If you leave the guidance route, the name of the street you are on is not shown on the list next to the current vehicle position mark.*
- *If the road type you are on changes between a highway, a main street or a residential street (at an interchange or fork), it will appear on the turn list.*
- *If a long route has been selected, it may take a long time to display the turn list.*
- *Touch the “MAP/VOICE” tab on the screen to return to the map display with a route guidance.*

Route Preview

Touch the “Route preview” switch on the “Menu” screen. The “Route preview” screen appears.



To indicate the next destination or selected POI



To preview the route to the next destination or selected POI



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



To stop the preview



To review the route to the current position

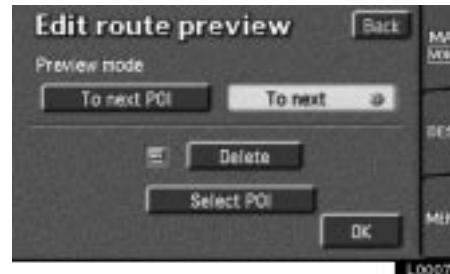
Route Preview



To review the route to the current position in fast-forward mode



To indicate the current position



Touch the **“Edit”** switch to display the **“Edit route preview”** screen appears.

To next POI: Preview the next POI.

To next : Preview the next destination.

Delete: Delete the POI icon.

Select POI: Select the POI icon.

Touch the **“OK”** switch after the selection.

Current Position Display



The current vehicle position mark appears in the center of the map screen. You can return to this map screen showing your current position at any time from any screen by touching the **“MAP/VOICE”** tab on the screen.

During driving, the current vehicle position mark is fixed in the center of the screen and the map moves.

If you move the map with a **“one-touch”** scroll (see page 31 for details), the current vehicle position mark continues to track your current location.

Current Position Display

INFORMATION

When you use the “one-touch” scroll feature, the current vehicle position mark may disappear from the screen. Move the map with a “one-touch” scroll again or touch the “MAP/VOICE” tab on the screen to return to the current vehicle position map location display.

The current position is automatically set as your vehicle receives signals from the GPS (Global Positioning System). If your current position is not correct, it is automatically corrected after your vehicle receives signals from the GPS.

INFORMATION

After the battery disconnection, or on a new vehicle, the current position may not be correct. As soon as the system receives signals from the GPS, the correct current position is displayed.

If you must correct the current position manually, follow the steps on page 57.

Voice Guidance

Voice guidance to the destination during route guidance. Use voice guidance just for your reference.

You can adjust the volume of the voice or turn off voice guidance.



Touch the “MENU” tab on the screen to display the “Menu” screen. Then touch the “Volume” switch on the “Menu” screen.

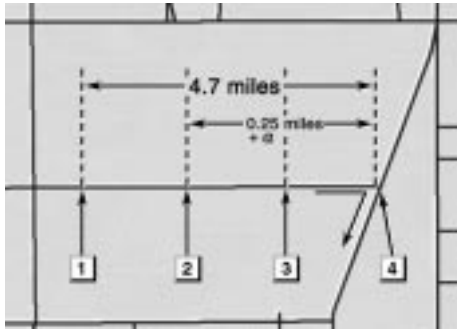


Touch any number to select the desired volume. Touching the “Off” switch turns the voice route guidance off. If you turn the “Adaptive volume control” on, the volume is turned up automatically when the vehicle speed exceeds 80 km/h (50 mph).

INFORMATION

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

Typical Voice Guidance Prompts

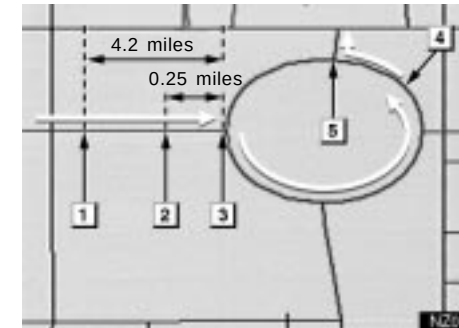


The voice guidance provides various messages as you approach an intersection, or other point where you need to maneuver the vehicle.

- 1 "Proceed about 5 miles."
- 2 "In a quarter of a mile, right turn."
- 3 "Right turn."
- 4 (Beep sound only)

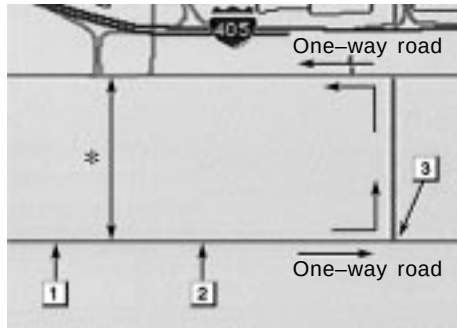
INFORMATION

On freeways, interstates of other highways with higher speed limits, the voice guidance will be made at earlier points than on city streets in order to allow time to maneuver.



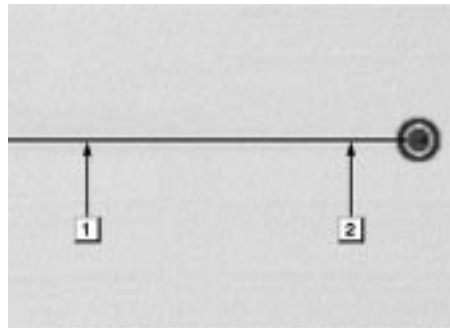
- 1 "Proceed about 4 miles to the traffic circle."
- 2 "In a quarter of a mile, traffic circle ahead, and then 3rd exit ahead."
- 3 "The 3rd exit ahead."
- 4 "The exit ahead."
- 5 (Beep sound only)

Typical Voice Guidance Prompts



*: The system indicates a U-turn if the distance between two one-way roads (of opposite directions) is less than 15 m (50 ft.) in residential areas or 50 m (164 ft.) in non-residential areas.

- 1 "In half of a mile, make a legal U-turn."
- 2 "Make a legal U-turn ahead."
- 3 (Beep sound only)



The system announces your approach to the final destination.

- 1 "Your destination is ahead."
- 2 "You have arrived at your destination. The route guidance is now finished."

INFORMATION

- If the system cannot determine the current vehicle position correctly (in cases of poor GPS signal reception), the voice guidance may be made early or delayed.
- If you did not hear the voice guidance command, touch the "MAP/VOICE" tab on the screen to hear it again.

I

Registering Your Home

If you register your home address beforehand, you can easily set the route back to your home.



1. Touch the **"MENU"** tab on the screen to display the **"Menu"** screen and touch the **"Marked points"** switch.



2. Touch the **"Reg. home"** switch on the **"Marked points"** screen to register your home.

If your home is already registered, the **"Delete home"** switch will appear.



You may register the location of your home by ten different methods: address, POI, marked points, previous destination, intersection, freeway entrance/exit, map, current position or preset destinations. Touch the screen to select your desired method from the menu.

Input your home in the same way as the destination input. (See page 8.)

DELETING YOUR HOME



1. Touch the **"MENU"** tab on the screen to display the **"Menu"** screen and touch the **"Marked points"** switch.



2. Touch the **"Delete home"** switch on the **"Marked points"** screen.

Registering Your Home



The screen changes and displays the map location of home and a message. If you are sure that you want to delete, touch the **“Yes”** switch. If not, touch the **“No”** switch.

Registering Preset Destinations

You can register up to 5 preset destinations.

1. Touch the **“MENU”** tab on the screen to display the **“Menu”** screen and touch the **“Marked points”** switch.



2. Touch the **“Register”** switch under **“Preset destinations ①~⑤”**.



3. Touch any of the **① — ⑤** switches for which you want to register the preset destination.

If you have already registered a preset destination, you can overwrite it.



4. Input the preset destination in the same way as the destination input. (See page 8.)

Registering Preset Destinations

EDITING PRESET DESTINATIONS

1. Touch the “MENU” tab on the screen to display the “Menu” screen and touch the “Marked points” switch.



2. Touch the “Edit” switch of preset destinations ①~⑤.



3. Select the preset destination that you want to edit and touch the [switch] switch.



You can change the name, location and phone number of the preset destination in the same way as editing marked points.

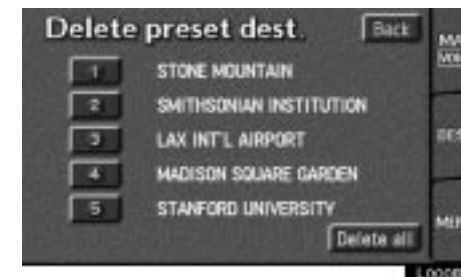
Touch the “Change” switch. (See page 49.)

DELETING THE PRESET DESTINATIONS

1. Touch the “MENU” tab on the screen to display the “Menu” screen and touch the “Marked points” switch.



2. Touch the “Delete” switch of preset destinations ①~⑤.



Registering Preset Destinations

3. Select the preset destination that you want to delete and touch the  switch.

If you want to delete all the preset destinations, touch the “Delete all” switch.

Messages appear depending on the type of deletion. If you want to delete, touch the “Yes” switch. To cancel the deletion, touch the “No” switch.

Detour Setting

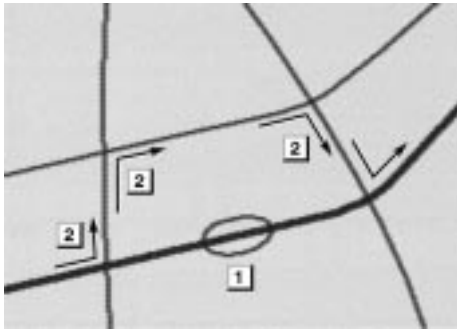
When you are driving while the route guidance is operating, you can change the route to detour around a section of the route where a delay is caused by road repairs, an accident, etc.



Touch the “Chg. route” switch if you encounter a reason to divert from the selected route.

I

Detour Setting



This picture shows an example of how the system would route you around a delay caused by a traffic jam.

- 1 This part indicates the location where traffic jam is occurring due to road repairs or an accident.
- 2 Detour route suggested by the system



When you touch the “Chg. route” switch, the screen changes to a change route screen that allows you to select the distance you want to detour. Touch one of the numeral keys to start the detour process. After detouring, the system returns to the original guidance route.

Whole route: If you touch this switch, the system will calculate an entire new route to the destination.

INFORMATION

- *When your vehicle is on a freeway, the detour distance selections are 5, 15, and 25 miles.*
- *The system may not be able to calculate a detour route depending on the selected distance and surrounding road conditions.*

2002 MY ES300 NAVI_U (OM33564U)

Displaying POI

Points of interest such as gas stations and restaurants can be displayed on the map screen. You can also set their location as a destination and use them for route guidance.

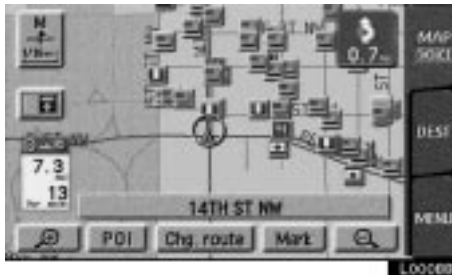


To display a particular type of point of interest on the screen, touch the “POI” switch on the map screen.



Displaying POI

A window with a limited choice of points of interest will be displayed. When you touch your desired type of point of interest, symbols will appear on the map screen indicating where the POI addresses are located.



More: If you cannot find your desired point of interest on the limited choice screen, touch this switch. The screen then displays the complete POI listing screen.

You can display up to 5 categories of icons on the screen.



When you select a point of interest type from either the limited list or the complete list, the screen will display symbols at those locations on the map screen.

Touching the **“Delete”** switch will delete the last selected icon.

Local POI list: If you want to search the nearest point of interest, touch this switch. Then choose one of the categories. The system will list the points within 20 miles.

You can sort the local POI list three different ways as follows.

Icon: In the order of the POI icons

Dist: In the order of distance from your current location.

Name: In alphabetical order by name

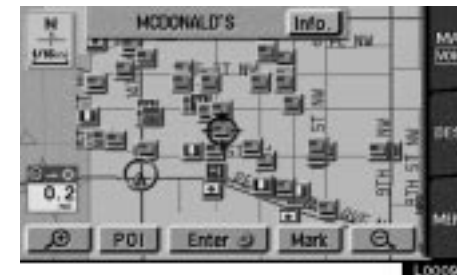
By turning the **“Route”** switch on, you can search for POIs on the route when in the route guidance mode.

Touch the  of your desired point of interest. Points of interest which you chose are displayed on the map screen.

To turn off the symbols of the points of interest on the map screen, touch the **“POI Off”** switch.

Setting a POI as a destination

You can select one of the points of interest symbols on the map screen as a destination and use it for a route guidance.



Directly touch the symbol of the point of interest that you want to set as a destination.

Displaying POI

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

The name of the point of interest and the “Info.” switch on the screen are displayed at the top of the screen. When you touch the “Info.” switch on the screen, the information such as the name and address, etc. are displayed.

When your desired point of interest overlaps with the cursor, touch the “Enter” switch. The screen changes and displays the map location of the selected destination and route preference. (See “(a) Entering destination” on page 8.)

Map Appearance

You can select the single screen map or the dual screen map. You can also change the half of the screen to the guidance screen by touching the map/guidance switch while the map screen is displayed. You can choose one of two types of guidance screens.



1. Touch the “MENU” tab on the screen to display the “Menu” screen and touch the “Map appearance” switch.



2. The screen will change to the “Map appearance” screen and you can select the map mode and the guidance mode.

Map mode



To display single map screen



To display dual map screen

Guidance mode



To display arrow screen



To display turn list screen



To turn off guidance screen

Map Appearance

Single map



This screen shows the single map.

Dual map



The screen shows the dual map. The map on the left is the main map. You can change the scale of the right side map by touching it. The screen turns into edit mode. You can also choose to display POI icons on the right side map.

Arrow screen

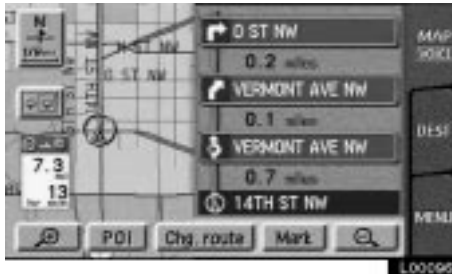


This screen shows the current road name and the distance to the next corner.



Map Appearance

Turn list screen



The screen shows the Turn List. You cannot scroll through the list of roads.

Map Scale



Touch  or  to change the scale of the map display. The scale bar and indicator at the bottom of the screen indicates the map scale menu. The scale runs from 1/32nd of a mile to 128 miles. Touch  or  until the scale bar changes normally. If you continue to touch the switch, the scale bar changes smoothly.

You can change the scale of the map display by touching the scale bar directly. It is not available during driving.

The map scale is displayed under the north-up symbol or heading up symbol at the top left of the screen.

INFORMATION

When the map scale is at the maximum range of 128 miles,  will disappear. When the map scale is at the minimum range of 1/32nd mile,  will disappear.

Screen Scrolling



If you wish to look at a different point on the map other than your current vehicle position, you can bring the desired point to the center of the screen by using the scroll feature.

Touch any point on the screen, and that point moves to the center of the screen and is shown by the cursor mark. You can then set this place as a destination. Touch the **“Enter”** switch on the screen.

If a destination is already registered, you can add the new location as another destination.

If you continue to hold your finger on the screen, the map will continue scrolling in that direction until you lift your finger.

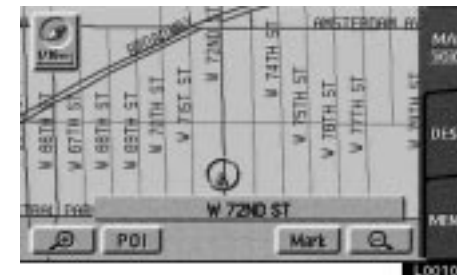
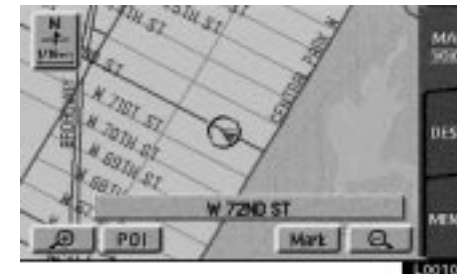
If you touch switches such as **“Mark”**, **“POI”**, etc., the screen does not scroll and the selected function operates.

After you scroll the screen, the map remains centered at the selected location until you activate another function. The current vehicle position mark will continue to move along your actual route and may move off the screen. When you touch the **“MAP/VOICE”** tab on the screen, the current vehicle position mark returns to the center of the screen and the map moves as you proceed on your route.

INFORMATION

If you enter a destination using the screen scrolling function, the road nearest to the point you touched is set as the destination.

Orientation of the Map



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Orientation of the Map

You can change the orientation of the map from north-up to heading up by touching the orientation symbol at the top left of the screen.



North-up symbol

Regardless of the direction of vehicle travel, North is always up.



Heading-up symbol

The direction of the vehicle travel is always up. A red arrow indicates North.

Limitations of the Navigation System

This navigation system calculates the current vehicle position using satellite signals, various vehicle signals, map data, etc. However, the accurate position may not be shown depending on the satellite condition, road configuration, vehicle condition or other circumstances.

The Global Positioning System (GPS) developed and operated by the U.S. Department of Defense provides an accurate current vehicle position using 3 to 4 satellites. The GPS system has a certain level of inaccuracy. While the navigation system will compensate for this most of the time, occasional positioning errors up to 300 feet can and should be expected. Generally, position errors will be corrected within a few seconds.



When your vehicle is receiving signals from the satellites, the "GPS" mark appears at the top left of the screen.

The GPS signal may be physically obstructed, leading to inaccurate vehicle position on the map display. Tunnels, tall buildings, trucks, or even the placement of objects on the instrument panel may obstruct the GPS signals.

The installation of window tinting may also obstruct the GPS signals. Most window tinting contains some metallic content that will interfere with the GPS signal reception. We recommend not to use the window tinting on vehicles equipped with navigation systems.

The GPS satellites may not send signals due to repairs or improvements being made to them.

Limitations of the Navigation System

Even when the navigation system is receiving good GPS signals, the vehicle position may not be shown accurately or inappropriate route guidance may occur in some cases.

(a) Accurate current vehicle position may not be shown in the following cases:

- When driving on a small angled Y-shaped road.
- When driving on a spiral road.
- When driving on a slippery road such as in sand, gravel, snow, etc.
- When driving on a long straight road.
- When freeway and surface streets run in parallel.
- After moving by ferry or vehicle carrier.
- When a long route is searched during high speed driving.
- When driving without setting the current position calibration correctly.
- After repeating a change of directions by going forward and backward, or turning on a turntable in the parking lot.
- When leaving a covered parking lot or parking garage.
- When a roof carrier is installed.
- When driving with the tire chains installed.
- When the tires are worn.

- After replacing a tire or tires.
- When using tires that are smaller or larger than the factory specifications.
- When the tire pressure in any of the four tires is not correct.

INFORMATION

If your vehicle cannot receive GPS signals, you can correct the current position manually. For the information on setting the current position calibration, see page 57.

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Limitations of the Navigation System

(b) Inappropriate route guidance may occur in the following cases:

- When turning at a wrong intersection off the designated route guidance
- If you set more than one destination but skip any of them, auto reroute will display a route returning to the destination on the previous route.
- When turning at an intersection, there is no route guidance.
- When passing through the intersection, there is no route guidance.
- During automatic rerouting, the route guidance may not be available for the next turn to the right or left.
- It may take a long time to operate auto reroute during high speed driving. In auto reroute, a detour route may be shown.
- After auto reroute, the route may not be changed.
- An unnecessary U-turn may be shown or announced.
- A location may have multiple names and the system will announce one or more.
- Some routes may not be searched.
- If the route to your destination includes gravel, unpaved roads or alleys, the route guidance may not be shown.
- Your destination point might be shown on the opposite side of the street.
- When a portion of the route has regulations prohibiting the entry of the vehicle that vary by time or season or other reason.
- The road and map data stored in your navigation system may not be complete or may not be the latest release.

When replacing the tire(s), perform calibration. See page 57 for detailed information.

Map Database Information and Updates

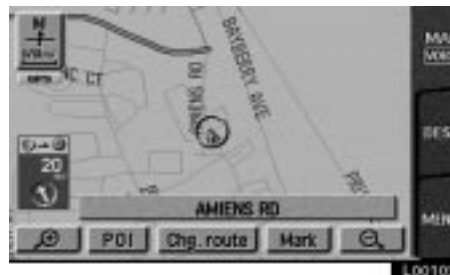
Map database is made based on the maps, 2001 edition of DENSO, whose information source comes from NavTech maps and GDT maps.

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There are two types of areas available for route guidance. (See the following pages.) In one type of area, primarily around metropolitan centers, detailed route guidance is available for the entire area. In the other type of area, all roads are displayed on the map but route guidance is limited. The navigation route might lack precision because the data (no right turns, one-way traffic, etc.) is not complete. It is still possible to reach the destination by following the arrow direction and distance as shown on the bottom left of the screen. The arrow points in the direction of the destination. The distance shown is as measured in a straight line from the current vehicle position to the destination area.



In order to provide you with accurate map information as much as possible, we are always gathering information such as road repairs and doing site investigation. However, the names of roads, streets, facilities, and their locations are often changed. In some places, construction on roads may be in progress. For that reason, information on some areas in this system might be different from the actual location.

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Map Database Information and Updates



The map database is normally updated once a year. Contact your Lexus dealer for updating a map database.

INFORMATION

For the up-dated map DVD-ROM, contact your Lexus dealer.



DVD: To determine which version of the database is currently in your vehicle, touch the “**DVD**” switch on the “Menu” screen. The “DVD information” screen appears and the map database version date is displayed. Contact your dealer to find out if a more recent update has been released.

Map Database Information and Updates

Route guidance availability



2000 by NavTech



Route guidance available areas



Route guidance available for main roads only

Map Database Information and Updates

Route guidance availability



2000 by NavTech



Route guidance available areas



Route guidance available for main roads only

Map Database Information and Updates

Route guidance availability

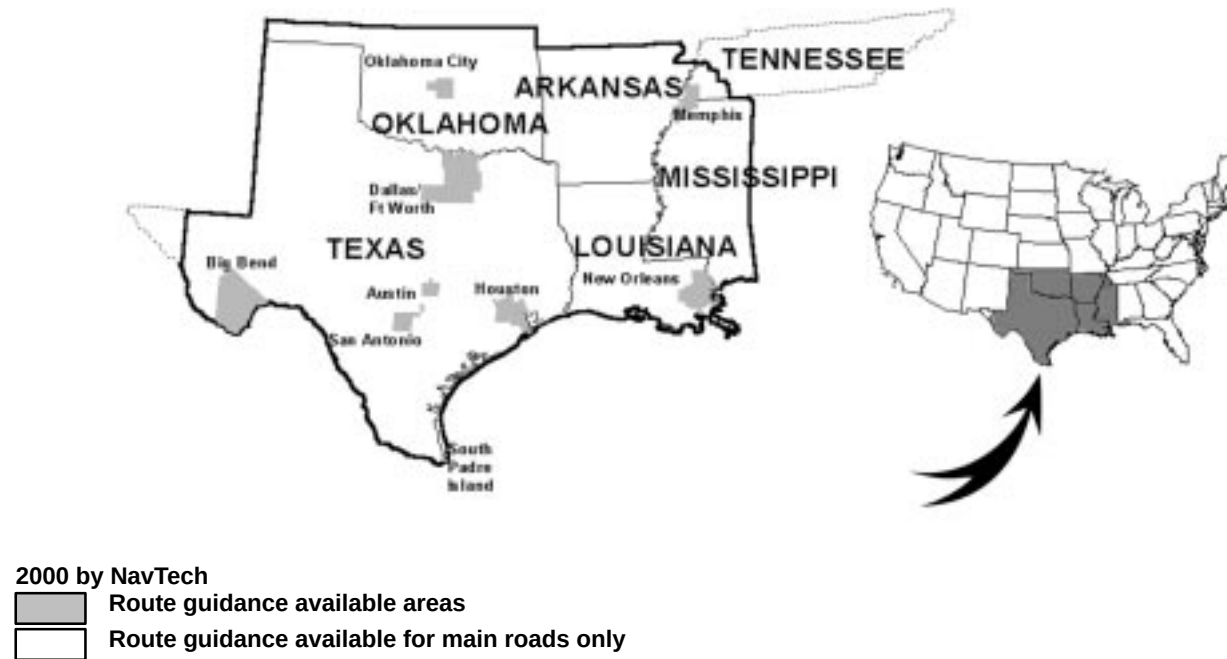


2000 by NavTech

- Route guidance available areas
- Route guidance available for main roads only

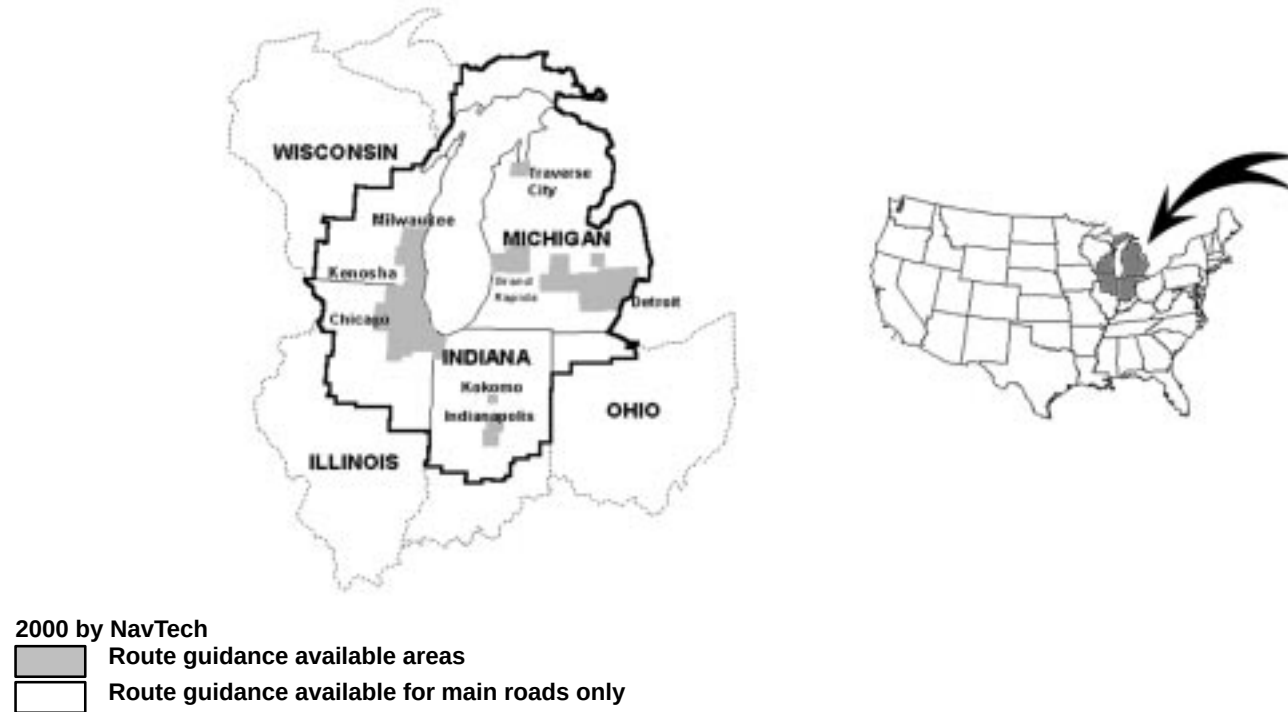
Map Database Information and Updates

Route guidance availability



Map Database Information and Updates

Route guidance availability



Map Database Information and Updates

Route guidance availability



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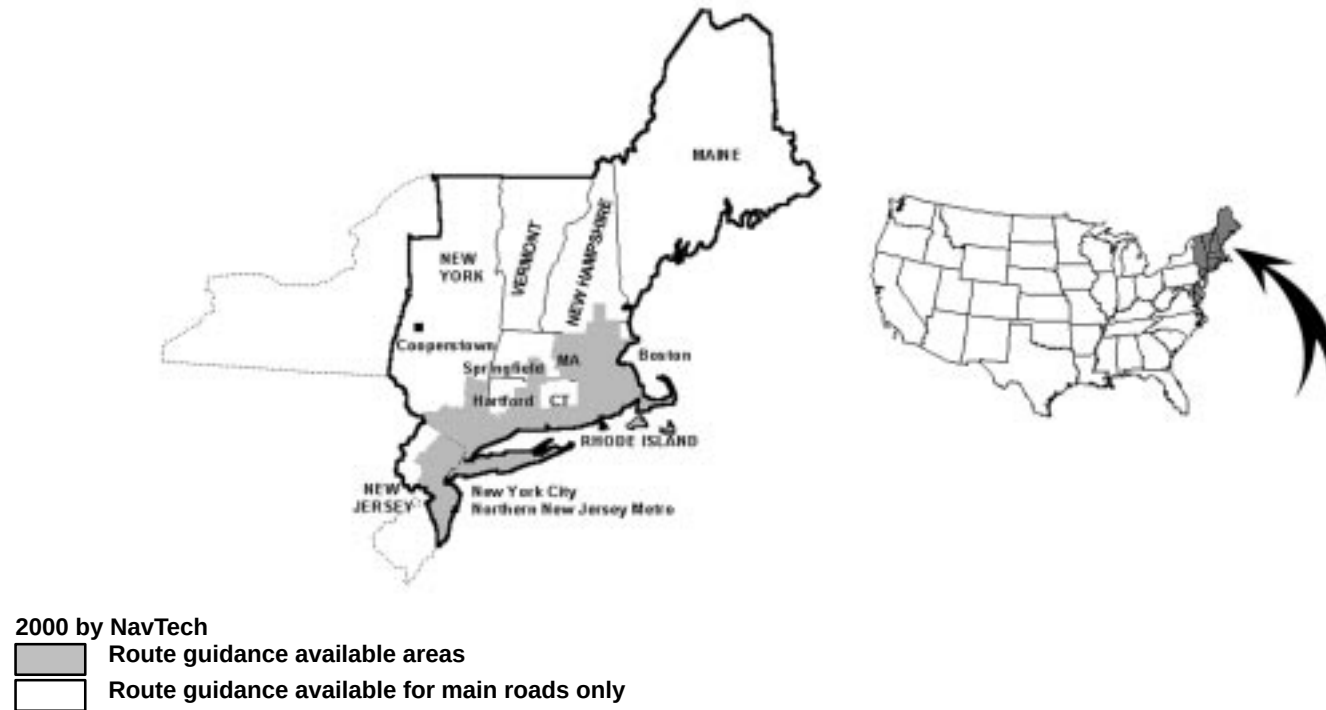
Route guidance available areas



Route guidance available for main roads only

Map Database Information and Updates

Route guidance availability



Map Database Information and Updates

Route guidance availability



2000 by NavTech



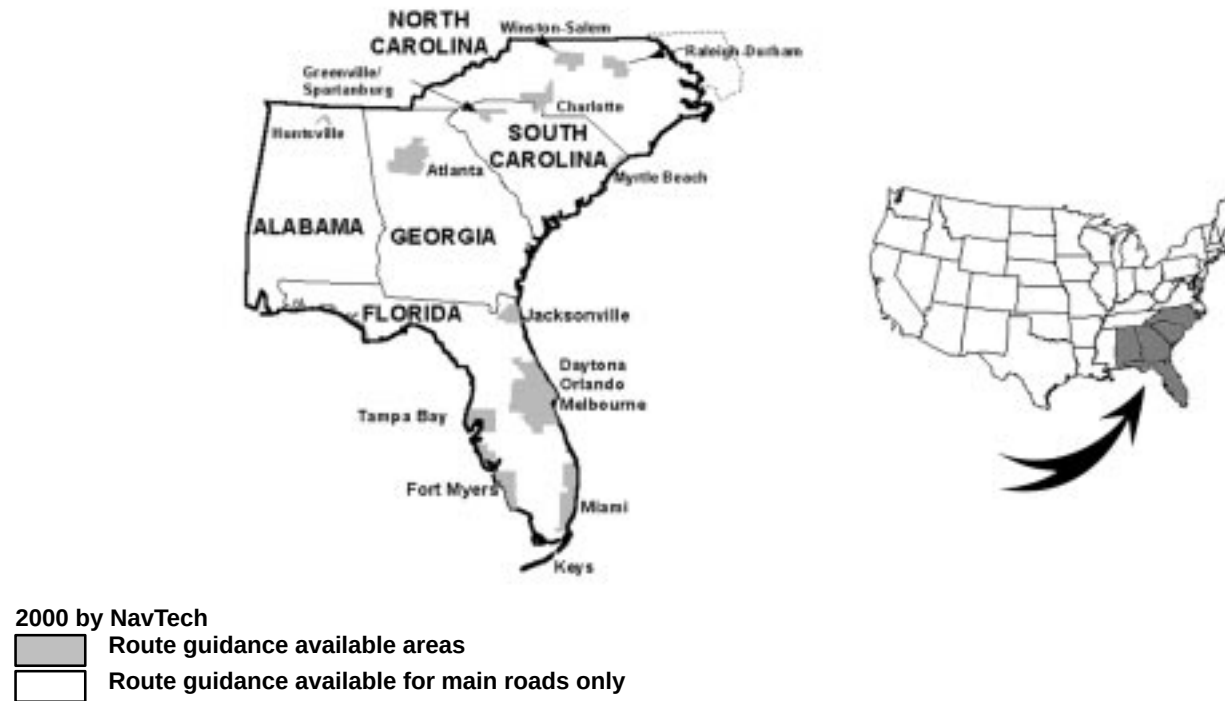
Route guidance available areas



Route guidance available for main roads only

Map Database Information and Updates

Route guidance availability



Map Database Information and Updates

Route guidance availability

