



Customer Experience Center  
1-800-331-4331

# LAND CRUISER

2009 Navigation System Quick Reference Guide

## TABLE OF CONTENTS

LIMITATIONS OF THIS QUICK REFERENCE GUIDE	1
BASIC OPERATION	2
DESTINATION INPUT	3
<i>By Address</i>	3
<i>Voice Recognition Sequence</i>	5
<i>Tips for Using Voice Recognition</i>	5
<i>By Address - Voice Recognition</i>	5
DESTINATION INPUT - POINTS OF INTEREST (POI)	7
<i>Points of Interest by Name</i>	7
<i>Points of Interest by Category</i>	8
<i>Points of Interest by Category - Voice Recognition</i>	9
DESTINATION INPUT - TELEPHONE NUMBER	10
<i>Business or Registered Memory Points</i>	10
REGISTER HOME	11
BLUETOOTH TELEPHONE PAIRING	13
CALLING BY VOICE RECOGNITION	14
ADDITIONAL NAVIGATION FEATURES	15
<i>Search Area</i>	15
<i>Route Preferences</i>	15
<i>3 Routes</i>	15
<i>Screen Preferences</i>	15
<i>Beep Setting</i>	16
<i>Volume Setting</i>	16
<i>Keyboard Setting</i>	16
<i>Screen Transition</i>	16
<i>Freeway Exit Info Mode</i>	16
<i>Estimated Distance and Time</i>	17
<i>Operation of Your Vehicle Emergency Screen</i>	17
VOICE COMMANDS	18
NOTE ON VOICE RECOGNITION	18

## LIMITATIONS OF THIS QUICK REFERENCE GUIDE

This Quick Reference Guide is designed to provide information on the basic operation and key features of the navigation system. The Quick Reference Guide is not intended as a substitute for the Navigation Owner's Manual. We strongly encourage you to review the Navigation Owner's Manual so you will have a better understanding of the navigation system capabilities and limitations.

## VOICE COMMANDS

Press the voice command button on the steering wheel to activate the voice recognition feature. After you hear a beep, say one of the voice commands listed or say "Help" for additional options. Please refer to the Navigation Owner's Manual for additional information.

NAVIGATION MODE		TELEPHONE MODE	CLIMATE CONTROL MODE
<b>DESTINATION</b>	<b>POI</b>	<b>CALLING</b>	<b>TEMPERATURE</b>
Go home	Nearest " _____ "	Dial by Number	Automatic air conditioning
Address	ATM	Dial by Name	Automatic air conditioning on
Delete final destination	Airport	Dial	Automatic air conditioning off
<b>MAP OPERATION</b>	<i>Amusement park</i>	Cancel	Raise temperature
Show map	Bank	<b>AUDIO MODE</b>	Lower temperature
Zoom In	Barber shop	<b>MODE</b>	Warmer
Zoom Out	Car wash	Radio	Cooler
<b>GUIDANCE HELP</b>	Coffee house	AM	" _____ " degrees (65~85).
Repeat guidance*	Convenience store	FM - FM1 or FM2	Example: "72 degrees."
Arrow guidance*	Department store	SAT (if equipped)	
Turn by turn guidance*	Dry cleaning	CD changer	
Resume guidance*	Ferry Terminal	<b>FUNCTIONS</b>	
Suspend guidance*	Gas station	Audio on	
Freeway guidance*	Golf course	Audio off	
Intersection guidance*	Grocery store	Next track	
	Historical monuments	Previous track	
<b>SCREEN PREFERENCES</b>	Home and garden	Seek up	
Single map	Library	Seek down	
Dual map	Parks	Next disc	
Compass mode	Pharmacy	Previous disc	
<b>VOLUME</b>	Post Office		
Louder	Restaurant**		
Softer	Rest area		
	Specialty food store		
	Stadium		
	Theater		
	Tourist information		
	Video rental		
	Zoo		
	Hide Icons		

\* Available during route guidance

\*\* Nearest " \_\_\_\_\_ " Restaurant (American, Chinese, Fast, Italian, French, Japanese, Mexican, Seafood, or Other). Food or restaurant may be used interchangeably.

## NOTE ON VOICE RECOGNITION

The navigation system voice recognition feature will compare your spoken words with computer-generated word patterns preprogrammed in the system database. If the system does not provide your intended match, please try a different pronunciation. Voice-activation names are not available for every street and city. Please see the Tips for Using Voice Recognition section on page 5 for more information about this feature.



- 1 MAP/VOICE Button**  
Repeat the last voice guidance prompt or cancel the map scrolling feature.
- 2 DESTINATION Button**  
Input the destination by one of several methods and initiate route guidance.
- 3 MENU Button**  
Access Voice Guidance Volume, Select User, My Places, Setup and Suspend Guidance.
- 4 DISPLAY Button**  
Adjust the contrast, brightness or turn off the screen.
- 5 INFO Button**  
Access Maintenance, Telephone, Calendar, Language and Screen Settings.

- 6 AUDIO Button**  
Set the radio station presets, adjust the balance and tone controls.
- 7 ZOOM IN/ZOOM OUT Icons**  
Touch to magnify or reduce the map scale.
- 8 CURRENT VEHICLE POSITION Mark**  
Indicates the current position of the vehicle and its directional heading.
- 9 NORTH UP OR COMPASS MODE Icon**  
Touch to change the map display between North-up or Head-up perspectives.

# DESTINATION INPUT

## BY ADDRESS



**step 1** Press the **DEST** panel button followed by **Address** and move to step 3. To change Search Area, touch **Change** and move to step 2.



**step 2** Select the appropriate Search Area, then touch **OK** to confirm the selection.

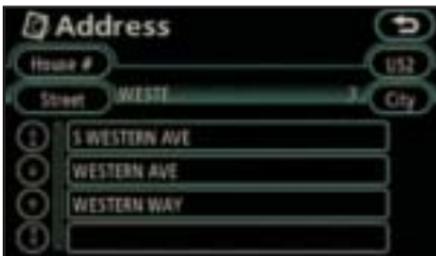


**step 3** Input the house number using the number keys.



**step 4** Touch **Street** and input the street name using the letter keys. Touch **Last** to see all of the available options.

**Quick Tip** - Enter the street name without prefixes such as North or the letter N. The system will display all of the options available.



**step 5** Use **Up** or **Down** to scroll up or down one page if necessary. Touch the desired street and go to step 8. If the street you are looking for is not listed, touch **City** and go to step 6.



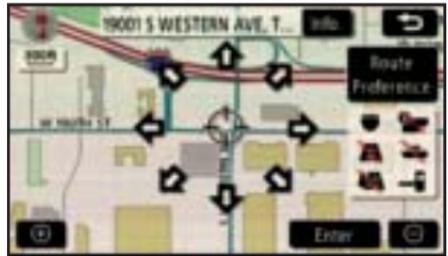
**step 6** Touch **Input City Name** to type in the city name or select from a previously registered city. If the city is not available try the next largest city in the vicinity.

## DESTINATION INPUT

BY ADDRESS



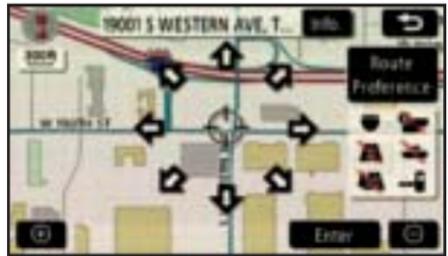
**step 7** Use  or  to scroll up or down one page if necessary. Touch the desired city. Then touch the desired street.



**step 8** Select the desired Route Preference by touching .



**step 9** Select the desired Route Preference(s) for the trip. When the yellow bar appears, the route has been selected. Touch  to confirm your selection.



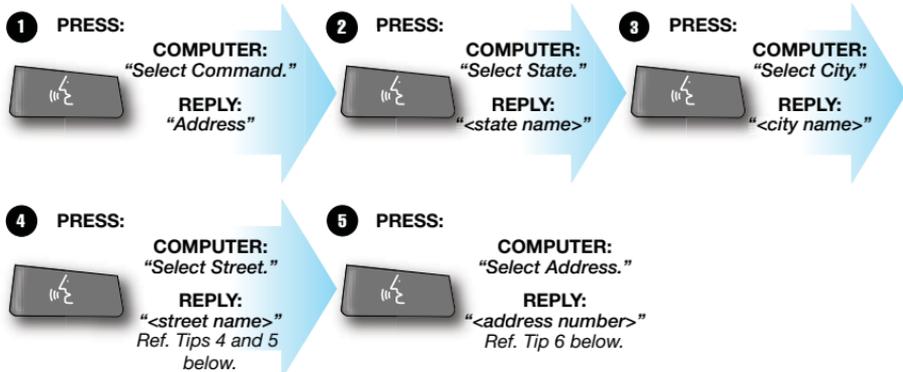
**step 10** If necessary, use the arrow keys to adjust the position on the map to put you closer to your destination. Touch  to confirm the position.



**step 11** Touch .

# DESTINATION INPUT

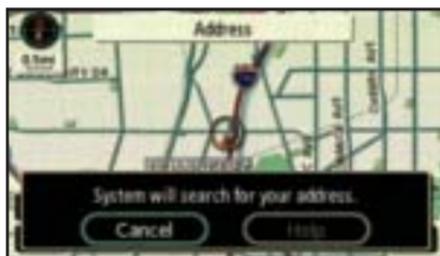
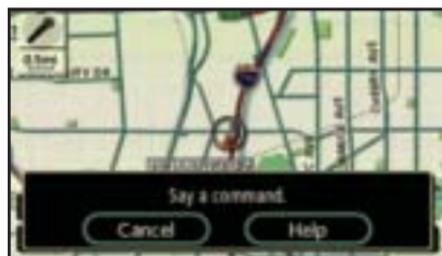
## VOICE RECOGNITION SEQUENCE



## TIPS FOR USING VOICE RECOGNITION

- tip 1** Have the full and correct address in mind, so you can speak it as prompted. The system will ask for the state, city, and street name followed by the house number as separate inputs.
- tip 2** Before using voice recognition, roll up all windows and set the climate control fan on low or off to reduce background noise in the cabin.
- tip 3** Speak at a normal volume and pace, and pronounce words clearly.
- tip 4** When saying street names, include North, South, East or West and Street, Avenue, Boulevard, etc. in the name.
- tip 5** Numbered street names should be spoken as in these examples:  
1st Street, say: "First Street"  
15th Street, say: "Fifteenth Street"  
190th Street, say: "One Hundred Ninetieth Street"
- tip 6** Say a street address number as single digits. Examples:  
125, say: "One two five"  
2000, say: "Two zero zero zero"  
32307, say: "Three two three zero seven"

## BY ADDRESS - VOICE RECOGNITION



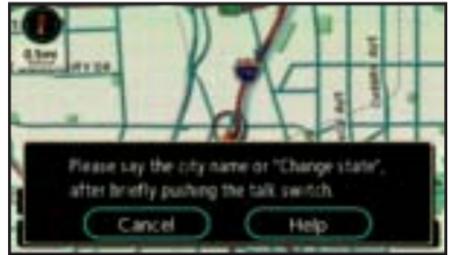
- step 1** Press the voice command button on the steering wheel and wait for the beep. After the beep say, "Address."
- step 2** The system will confirm your input by repeating "Address" and displaying the command at the top of the screen.

# DESTINATION INPUT

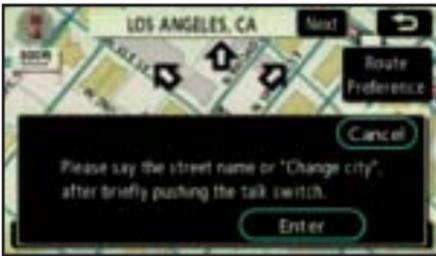
## BY ADDRESS - VOICE RECOGNITION



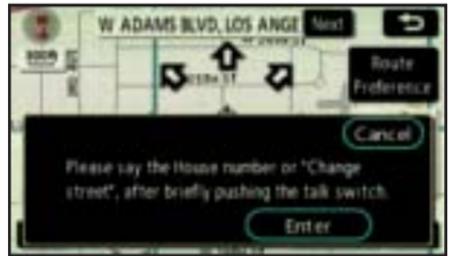
**step 3** Press the voice command button on the steering wheel and wait for the beep. After the beep say the appropriate state.



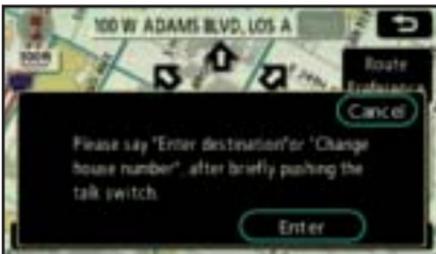
**step 4** Press the voice command button on the steering wheel and wait for the beep. After the beep say the appropriate city.



**step 5** Press the voice command button on the steering wheel and wait for the beep. After the beep say the appropriate street.



**step 6** Press the voice command button on the steering wheel and wait for the beep. After the beep say the appropriate numerical address.



**step 7** Press the voice command button on the steering wheel and wait for the beep. After the beep say, "Enter destination" or touch



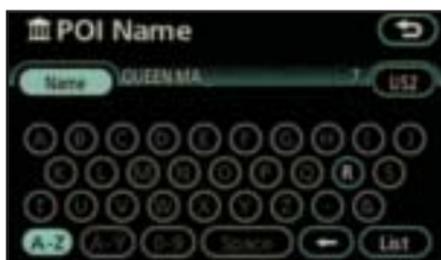
**step 8** Touch **Guide**.

# ***DESTINATION INPUT - POINTS OF INTEREST (POI)***

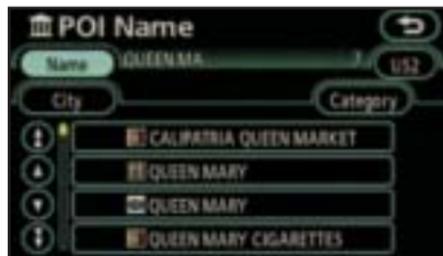
## ***POINTS OF INTEREST BY NAME***



**step 1** Press the **DEST** panel button followed by **POI Name** to access points of interest by name.

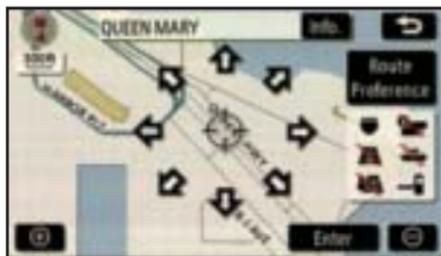


**step 2** Input the POI name using the letter keys and then touch **Enter**.



**step 3** Use **Up** or **Down** to scroll up or down one page if necessary. Touch the desired selection.

**Quick Tip** - If the POI isn't listed in the database verify the spelling and Search Area for accuracy.



**step 4** See page 15 to select desired Route Preferences. Touch **Enter**.

**Quick Tip** - Touching the **Info** button next to the POI name will display the address and telephone number.



**step 5** Touch **Guide**.

# DESTINATION INPUT - POINTS OF INTEREST (POI)

## POINTS OF INTEREST BY CATEGORY



**step 1** Press the **DEST** panel button followed by **POI Category** to access the points of interest by category.



**step 2** Touch **Current Position** to search for points of interest in the vicinity.



**step 3** Touch the desired category icon.



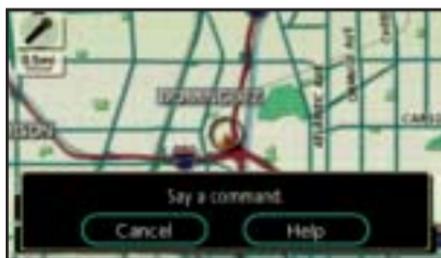
**step 4** Touch the desired sub-category icon followed by **OK** and then touch **Show List** to see the points of interest in the vicinity.



**step 5** Use **↑** or **↓** to scroll up or down one page if necessary. Touch the point of interest followed by **Enter** and then **Guide**.

# DESTINATION INPUT - POINTS OF INTEREST (POI)

## POINTS OF INTEREST BY CATEGORY - VOICE RECOGNITION



**step 1** Press the voice command button on the steering wheel and wait for the beep. After the beep say, "Nearest hotel." Most POI categories can be found by saying, "Nearest <POI category.>" See page 18 for a list.



**step 2** Press the voice command button on the steering wheel and wait for the beep. After the beep say, "Add to destination" or "Replace destination." To see a list say, "Show list."



**step 3** Touch the point of interest followed by **Enter** and then **Guide**.

# DESTINATION INPUT - TELEPHONE NUMBER

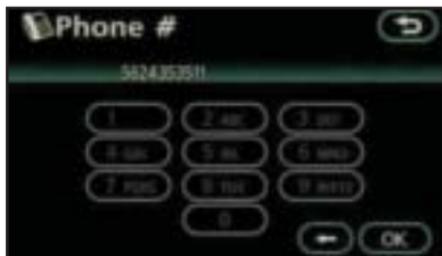
## BUSINESS OR REGISTERED MEMORY POINTS



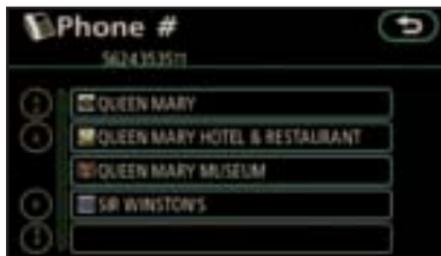
**step 1** Press the **DEST** panel button followed by the **Go to** icon.



**step 2** Touch **Go to** to input telephone number.



**step 3** Input the area code and telephone number using the number keys followed by the **OK** icon. It is not necessary to dial "1."



**step 4** Select the business or assigned memory point from the screen.

**Quick Tip** - Personal telephone numbers cannot be used for Destination input unless previously added as a Memory Point.



**step 5** See page 15 to select desired Route Preferences. Touch **Enter**.



**step 6** Touch **Guide**.

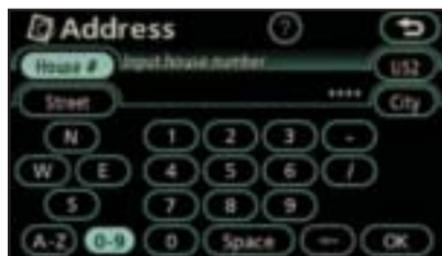
## REGISTER HOME



**step 1** Press the **MENU** panel button followed by  to register your home. Touch  to input your home address.

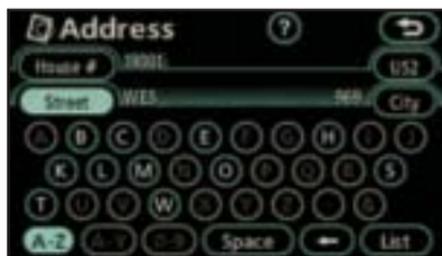


**step 2** Make sure that you are in the desired Search Area. Touch  to begin address input.

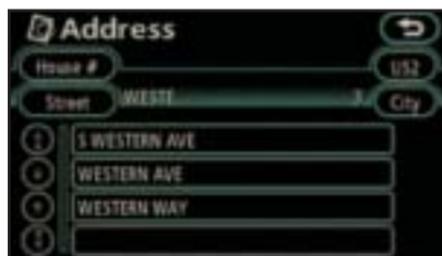


**step 3** Input the house number using the number keys.

**Tip - For security reasons, use a point close to your home instead of your actual home address.**



**step 4** Touch  and input the street name using the letter keys. Touch  to see all of the available options.



**step 5** Use  or  to scroll up or down one page if necessary. Touch the desired street and go to step 8. If the street you are looking for is not listed, touch  and go to step 6.



**step 6** Touch  or select from a previously registered city.



**step 7** Touch the desired city. Select the desired street.



**step 8** If necessary use the arrow keys to adjust the position on the map. Touch **Enter** to confirm the position.



**step 9** Touch **Icon** at the top left of the screen to change the home icon.



**step 10** Touch the desired icon for your home.



**step 11** Touch **OK** at the bottom of the screen.

# BLUETOOTH TELEPHONE PAIRING



**step 1** Press the **INFO** panel button followed by  to pair a Bluetooth device.

**Quick Tip** - Verify the Bluetooth cell phone has been approved by visiting [www.Toyota.Letstalk.com](http://www.Toyota.Letstalk.com).



**step 2** Touch **Setup**.

**Quick Tip** - Verify that the Bluetooth feature has been switched ON and is visible to other Bluetooth devices.



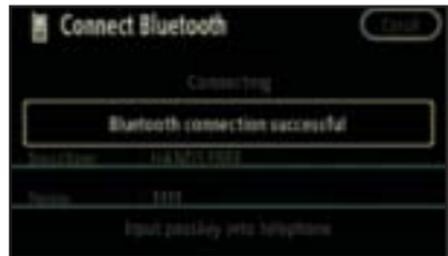
**step 3** Touch  to begin the pairing process.



**step 4** Touch **Register**.



**step 5** In the approved Bluetooth cell phone, input the passkey listed on the screen. Please refer to the cell phone manufacturer's owner's manual for pairing procedures.



**step 6** Upon connection, the system will indicate that the pairing process was successful.

# CALLING BY VOICE RECOGNITION



**step 1** Press the voice command button on the steering wheel and wait for the beep. After the beep say, "Dial by number."

**Quick Tip** - Speak clearly and at a moderate speed after the beep sound has played.



**step 2** Press the voice command button on the steering wheel and wait for the beep. After the beep say the numbers individually and at a moderate speed (e.g. "Eight, zero, zero, five, five, five...").



**step 3** Press the voice command button on the steering wheel and wait for the beep. After the beep say, "Dial." If the incorrect number has been inputted or if you wish not to complete the call, touch .



**step 4** The call is active after  changes to .



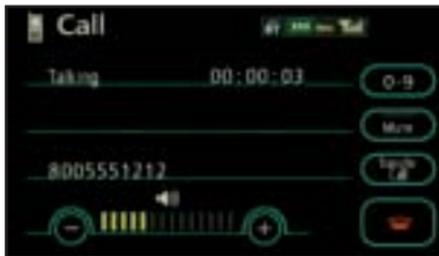
Some Bluetooth equipped cell phones may or may not show battery or signal strength on the display.



Touch the Mute icon to mute the conversation. When muted the yellow indicator above the icon will appear. Touch the Mute icon to unmute the active call.



Touch the Transfer Call icon to transfer the active call to the paired cell phone for a private conversation.



**step 5** To end the call touch .

**Quick Tip** - A noisy environment may prevent the voice recognition system from understanding your commands. It is recommended that you reduce background noise (including passenger conversation and wind noise) prior to using the Voice Recognition system.

# ADDITIONAL NAVIGATION FEATURES

## SEARCH AREA



Prior to inputting the desired address select the appropriate Search Area by pressing **Change**. If the incorrect Search Area is chosen, the system will either find an address that closely matches in that area or will indicate that the address cannot be found.



Select the appropriate Search Area, then touch **OK** to confirm the selection.

## ROUTE PREFERENCES



Once the address has been inputted, select the desired route preference(s) for the trip. For example, if Allow Toll Roads is not selected, the system will route over non-toll roads which may take longer to reach the destination.

## 3 ROUTES



One of the three routes may be chosen for the trip. Quick 1 offers the shortest route by time; quick 2 is the second fastest route; short is the most direct route based upon driven mileage. The system does not account for traffic signals or traffic flow.

## SCREEN PREFERENCES



Touch **Map View** to select from seven different screen viewing options. Three screen preferences are available when the map is visible and four additional are available during route guidance only. Please refer to the list of screen preferences.

- 

Single Map Mode
- 

\*Arrow Guidance Mode
- 

Dual Map Mode
- 

\*Freeway Exit Info Mode
- 

Compass Mode
- 

\*Intersection Guidance Mode
- 

\*Turn List Mode
- \* Selections available when in guidance mode.

## ADDITIONAL NAVIGATION FEATURES

### BEEP SETTING



#### PRESS INFO > BEEP OFF

Switch off the confirmation tone by touching  at the top of the screen. When the yellow bar appears this feature has been disabled.

### VOLUME SETTING



#### PRESS MENU > VOLUME

The Volume feature allows for the adjustment of the voice guidance commands. Touch the desired volume level and touch  to confirm your selection.

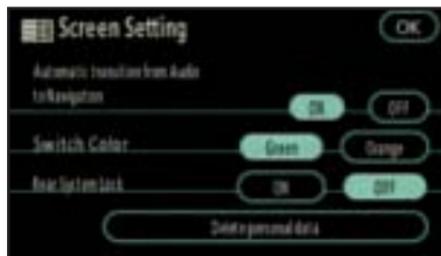
### KEYBOARD SETTING



#### PRESS MENU > SETUP

Set the layout of the keyboard as alphabetical or standard QWERTY keyboard. Touch  to confirm your selection.

### SCREEN TRANSITION



#### PRESS INFO > SCREEN SETTING

Touch  to prevent the system from reverting to the map display. Once the screen transition is switched off, the audio or climate control screen (if equipped) will remain without reverting to the map display. Touch  to confirm your selection.

### FREEWAY EXIT INFO MODE\*

During Route Guidance on a Freeway or Toll Road, a variety of points of interest such as Gas Stations, Restaurants or Hotels can be viewed during your trip.

To access this feature, select Freeway Exit Info from the Screen Preferences. Upcoming freeway exits will be listed by the number or name along with the POIs in the vicinity of the exit ramp. Select the desired exit from the list to see the POIs at that particular exit.



\* This feature is only available while in Route Guidance and travelling on a freeway or Toll Road.

## ADDITIONAL NAVIGATION FEATURES

### ESTIMATED DISTANCE AND TIME\*

The navigation system will provide an estimate of the distance and time to the destination based upon the suggested route during guidance. The system automatically calculates the remaining miles until you arrive at the destination. Based upon the distance traveled, the system will also provide an estimated time until arriving at your destination.

The system can be customized to match your driving habits. To adjust the speed for residential, main streets or freeways please refer to the Navigation Owner's Manual for a complete description of this feature.



\* The system does not account for traffic signals or traffic flow.

### OPERATION OF YOUR VEHICLE EMERGENCY SCREEN



Press the **DEST** panel button followed by  to access four emergency destinations:

• **Police Stn.** • **Hospital** • **Dealer** • **Fire Stn.** Touch the desired destination.

Once selected, the system will provide a list of locations sorted by distance. If the vehicle is in motion, the system will route you to the nearest location automatically.