

**TOYOTA** Owners

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CUSTOMER EXPERIENCE CENTER

1-800-331-4331

# HIGHLANDER HYBRID

2 0 1 2



NAVIGATION SYSTEM  
QUICK REFERENCE GUIDE



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## **LIMITATIONS OF THIS QUICK REFERENCE GUIDE**

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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.



- 1 SETUP Button**  
Access Voice Guidance Volume, Select User, My Places, Setup and Suspend Guidance.
- 2 ZOOM IN/ZOOM OUT Icons**  
Touch to magnify or reduce the map scale.
- 3 INFO/PHONE Button**  
Access Maintenance, Telephone, Calendar, Language and Screen Settings.
- 4 DISPLAY Button**  
Adjust the contrast, brightness or turn off the screen.
- 5 AUDIO Button**  
Set the radio station presets, adjust the balance and tone controls.
- 6 DESTINATION Button**  
Input the destination by one of several methods and initiate route guidance.
- 7 MAP/VOICE Button**  
Repeat the last voice guidance prompt, cancel the map scrolling feature, or display current position.
- 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.

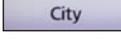
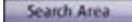
# DESTINATION INPUT

## BY ADDRESS



**step 1** Press **DEST** on the faceplate followed by .



**step 2** Touch  and move to step 4. To change Search Area, touch  and move to step 3.



**step 3** Select the desired Search Area and touch .



**step 4** Input the city name and touch .



**step 5** Touch the desired city name.

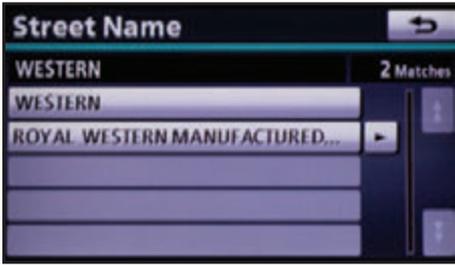


**step 6** Input the street name and touch .

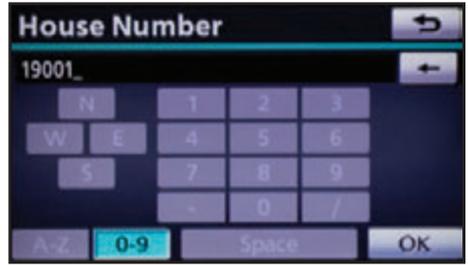
**Quick Tip** - Enter the street name without prefixes such as North or the letter N. The system will display the base street name without prefixes or suffixes on the next screen.

# DESTINATION INPUT

BY ADDRESS



**step 7** Touch the desired street name.



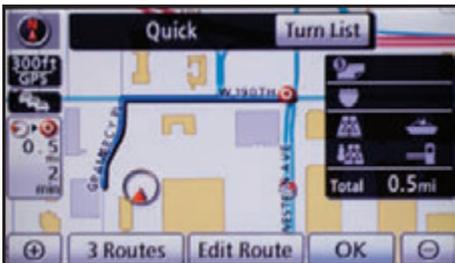
**step 8** Input the house number and touch **OK**.



**step 9** Touch **Go to**.



**step 10** Select the desired Route Preferences by touching **Edit Route** followed by **Preferences**. Touch **OK** to confirm selection.



**step 11** Touch **OK** to start route guidance.

# DESTINATION INPUT

## NOTE ON VOICE RECOGNITION

The navigation system's voice recognition feature will compare your spoken words with computer-generated word patterns preprogrammed in the 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.

### TIPS FOR USING VOICE RECOGNITION

**tip 1** A large TALK icon  will appear on the NAV screen to signal when to speak your command.

**tip 2** Have the full and correct address in mind. The system will ask for the state, city, and street name followed by the house number as separate inputs.

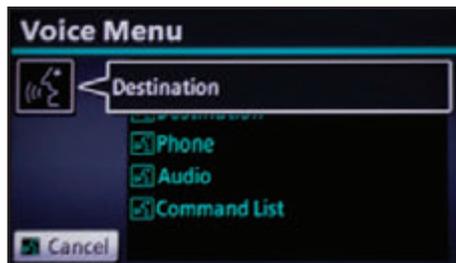
**tip 3** Before using voice recognition, roll up all windows and set the climate control fan on low or off to reduce background noise in the cabin.

**tip 4** Speak at a normal volume and pace, and pronounce words clearly.

**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  on the steering wheel. After the beep say, "Destination."



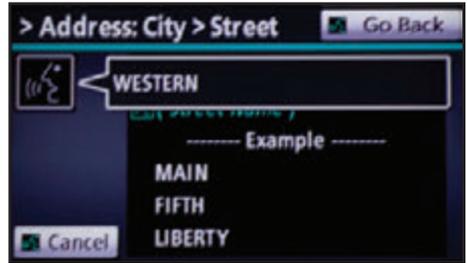
**step 2** After the beep say, "Address."

**Quick Tip** - If you know your next command, you can press  at any time to interrupt the prompt. Speak your command after the beep.

## DESTINATION INPUT BY ADDRESS-VOICE RECOGNITION



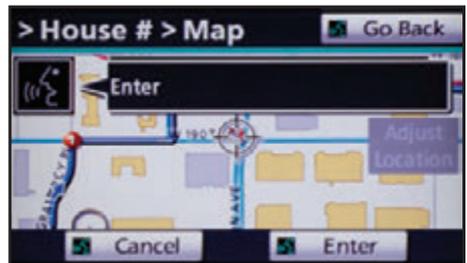
**step 3** After the beep say the city name or, "Change state" to search in another state.



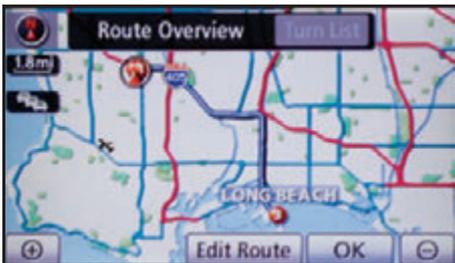
**step 4** After the beep say the street name.



**step 5** After the beep say the house number.



**step 6** After the beep say, "Enter" to confirm destination.



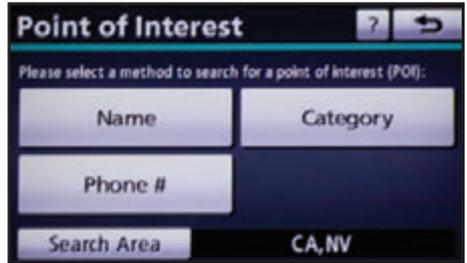
**step 7** Touch **OK** to start route guidance.

# DESTINATION INPUT - POINT OF INTEREST (POI)

## POINT OF INTEREST BY NAME



**step 1** Press **DEST** on the faceplate followed by .



**step 2** Touch .



**step 3** Input the POI name and touch .



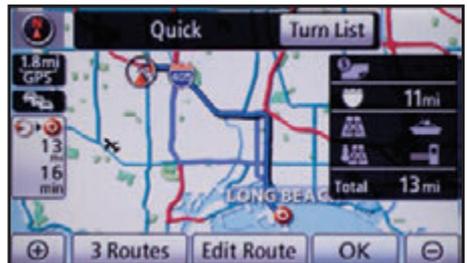
**step 4** Use  or  to scroll up or down. Touch the desired destination.

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



**step 5** Touch .

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



**step 6** See page 15 to select desired Route Preference. Touch  to start route guidance.

# DESTINATION INPUT - POINT OF INTEREST (POI)

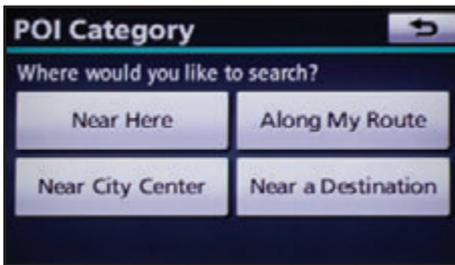
## POINT OF INTEREST BY CATEGORY



**step 1** Press **DEST** on the faceplate followed by .



**step 2** Touch **Category**.



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



**step 4** Touch the desired category icon followed by the desired sub-category.



**step 5** Use  or  to scroll up or down. Touch the desired point of interest.



**step 6** Touch **Go to**. See page 15 to select desired Route Preference. Touch **OK** to start route guidance.

# DESTINATION INPUT - POINT OF INTEREST (POI)

## POINT OF INTEREST BY CATEGORY - VOICE RECOGNITION



**step 1** Press  on the steering wheel. After the beep say, "Destination."



**step 2** After the beep say, "Point of Interest."

**Quick Tip** - If you know your next command, you can press  at any time to interrupt the prompt. Speak your command after the beep.



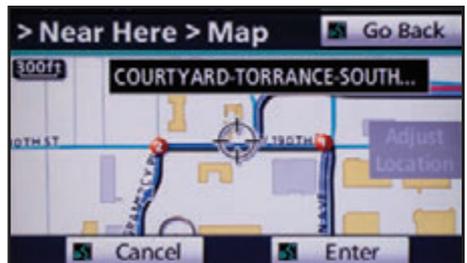
**step 3** After the beep say, "Near Here."



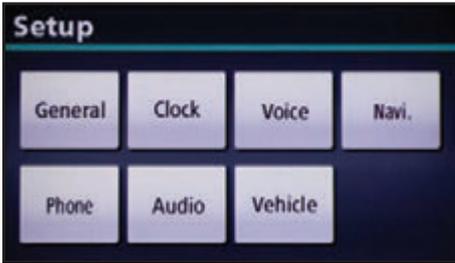
**step 4** After the beep say, "Hotels." See page 22 for the list of recognized POI categories in addition to those displayed on the screen.



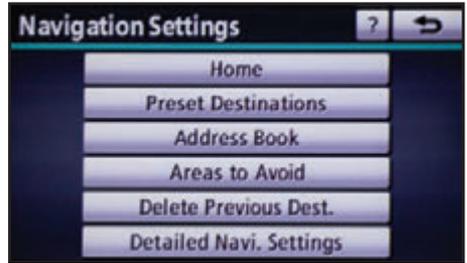
**step 5** After the beep say the number that corresponds to the desired destination.



**step 6** After the beep say, "Enter" to confirm destination. Touch  to start route guidance.



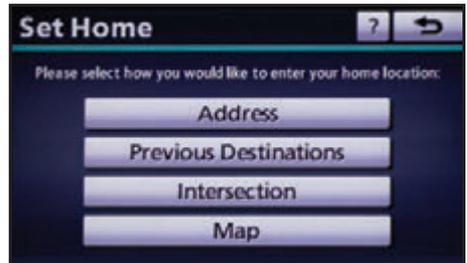
**step 1** Press **SETUP** on the faceplate followed by **Navi.**



**step 2** Touch **Home**.

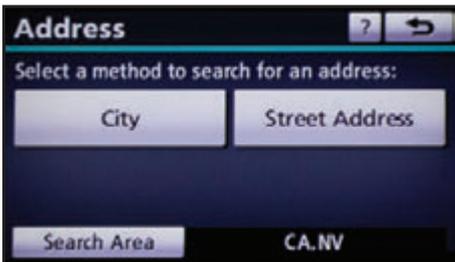


**step 3** Touch **Set Home**.



**step 4** Touch **Address**.

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



**step 5** Make sure you are in the desired Search Area. Touch **City**.



**step 6** Input the city name and touch **OK**.

## SET HOME

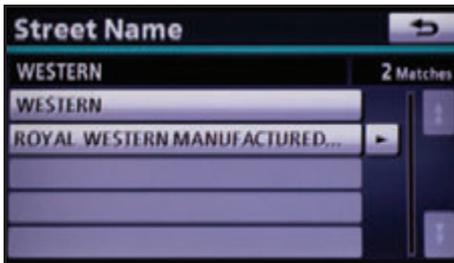


**step 7** Touch the desired city name.

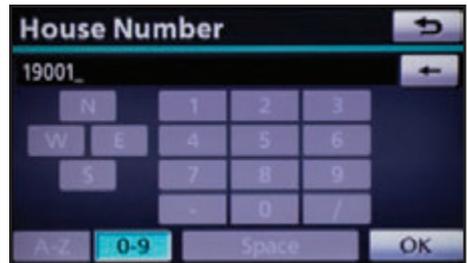


**step 8** Input the street name and touch **OK**.

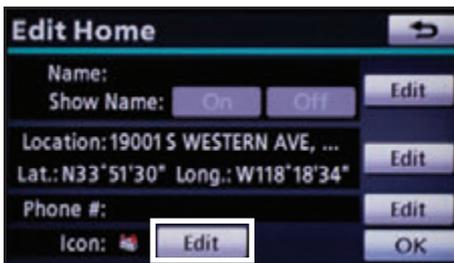
**Quick Tip** - Enter the street name without prefixes such as North or the letter N. The system will display the base street name without prefixes or suffixes on the next screen.



**step 9** Touch the desired street name.



**step 10** Input the house number and touch **OK**.



**step 11** Touch **Enter** followed by **Edit** to change the home icon.



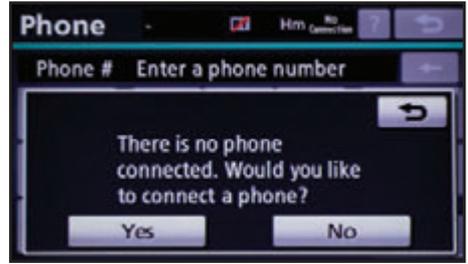
**step 12** Touch the desired icon for your home. Touch **OK** at the bottom right of the Edit Home screen.

## CONNECT A BLUETOOTH PHONE

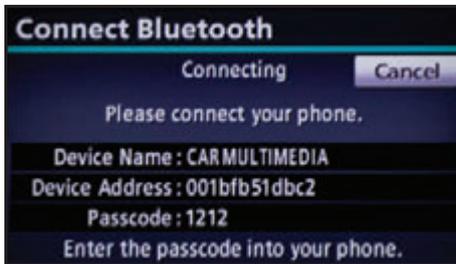
If you have difficulty pairing your phone, or are unable to transfer your cell phone book, please refer to the cell phone manufacturer's user guide. If you are able to successfully transfer your phone book, you can dial by name using voice recognition. Please say the name exactly as it is entered in your phone when in the telephone screen.



**step 1** Press **INFO PHONE** on the faceplate followed by .



**step 2** Touch **Yes**. Verify that Bluetooth feature on the phone is ON and is in discoverable mode.



**step 3** Input the passkey listed on the screen into the approved Bluetooth cell phone. Please refer to the cell phone manufacturer's user guide for pairing procedures.



**step 4** Upon connection, the system will indicate that the pairing process was successful.

**Quick Tip** - Up to 4 Bluetooth cell phones can be paired. However, only one Bluetooth cell phone can be used at a time.

# CALLING BY VOICE RECOGNITION

## DIAL BY NUMBER

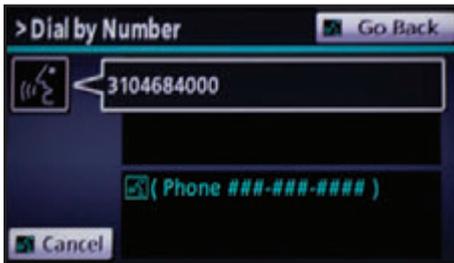


**step 1** Press  on the steering wheel. After the beep say, "Phone."

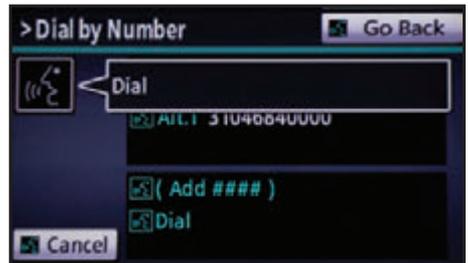
**Quick Tip** - If you know your next command, you can press  at any time to interrupt the prompt. Speak your command after the beep.



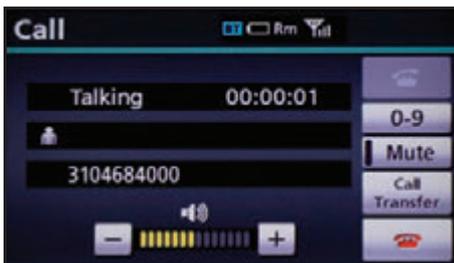
**step 2** After the beep say, "Dial by Number."



**step 3** After the beep say the phone number digits individually, without pausing (e.g. "Three, one, zero, four...").



**step 4** After the beep, say "Dial" or press  on the steering wheel.



**step 5** Call is active when **Talking** is indicated. To end call, press  on the screen or  on the steering wheel.

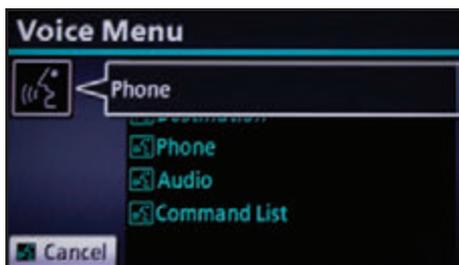
   Some Bluetooth® equipped cell phones may or may not show battery or signal strength on the display.

**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.

# CALLING BY VOICE RECOGNITION

## DIAL BY NAME

If you have difficulty pairing your phone, or are unable to transfer your cell phone book, please refer to the cell phone manufacturer's user guide. If you are able to successfully transfer your phone book, you can dial by name using voice recognition. Please say the name exactly as it is entered in your phone when in the telephone screen.



**step 1** Press  on the steering wheel. After the beep say, "Phone."

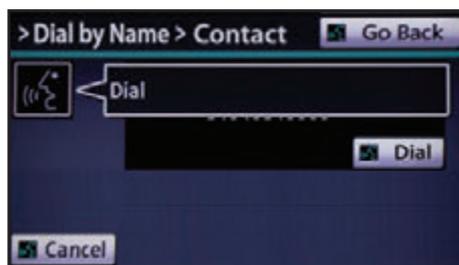
**Quick Tip** - If you know your next command, you can press  at any time to interrupt the prompt. Speak your command after the beep.



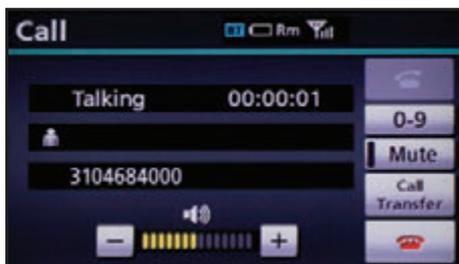
**step 2** After the beep say, "Dial by Name."



**step 3** After the beep say the name from the contact list. If there is more than one phone number for the contact follow the prompt.



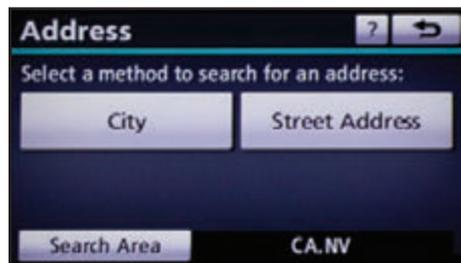
**step 4** After the beep, say "Dial" or press  on the steering wheel.



**step 5** Call is active when **Talking** is indicated. To end call, press  on the screen or  on the steering wheel.

# ADDITIONAL NAVIGATION FEATURES

## SEARCH AREA



Prior to inputting the desired address select the Search Area by pressing **Search Area**. 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.



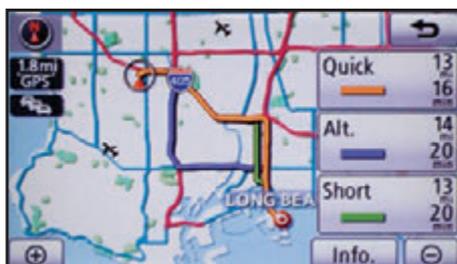
Select the desired Search Area and touch **OK**.

## ROUTE PREFERENCES



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

## 3 ROUTES



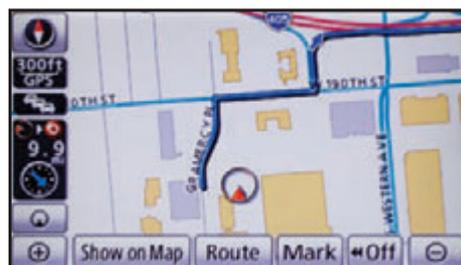
One of three routes may be chosen for the trip.

**Quick**- offers the shortest route by time

**Alt**- is the second fastest route

**Short**- is the most direct based upon driven mileage

## SCREEN PREFERENCES



Touch  to select from seven different screen viewing options. Four screen preferences are available when the map is visible and three additional are available during route guidance only.

 Single Map       \* Turn List

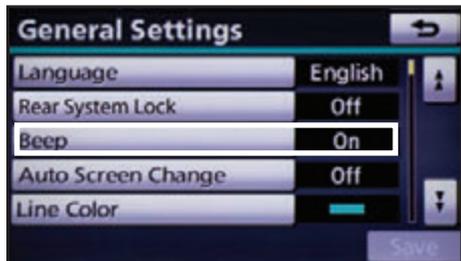
 Dual Map       \* Arrow

 Compass       \* Intersection Guidance

 Freeway Information      \* Selections available when in guidance mode only.

## ADDITIONAL NAVIGATION FEATURES

### BEEP SETTING



PRESS **SETUP** > **General**

Adjust the Beep sound On or Off.

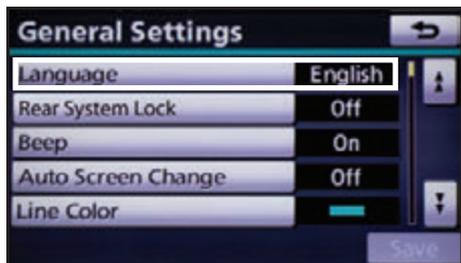
### VOICE VOLUME



PRESS **SETUP** > **Voice**

Adjust the Voice Guidance volume level.

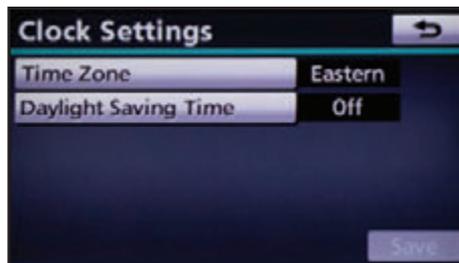
### LANGUAGE



PRESS **SETUP** > **General**

Select Language Preference: English, French or Spanish.

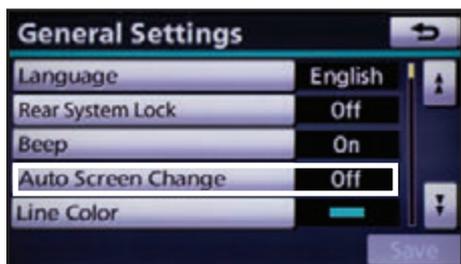
### CLOCK SETTINGS



PRESS **SETUP** > **Clock**

Adjust the Time Zone and Daylight Saving Time option.

### AUTO SCREEN CHANGE



PRESS **SETUP** > **General**

Once the screen transition is switched off, the audio screen will remain without reverting to the map display.

### VOICE RECOGNITION GUIDANCE

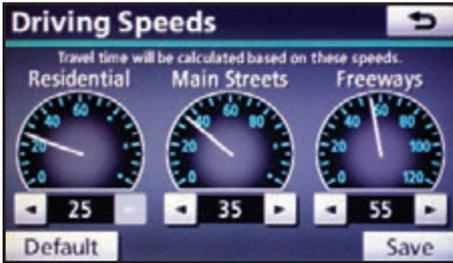


PRESS **SETUP** > **Voice**

Disables system guidance for voice commands. Only on-screen guidance will be available when switched off.

# ADDITIONAL NAVIGATION FEATURES

## ESTIMATED DISTANCE AND TIME†



† The system does not account for traffic signals or traffic flow.

PRESS **SETUP** > **Navi.** > **Detailed Navi. Settings**  
> **Driving Speeds**

The system can be customized to match your driving habits. Adjust the speed settings for Residential, Main Streets and Freeways to match your normal driving speed. Adjusting these settings will affect the estimated time of arrival (ETA).

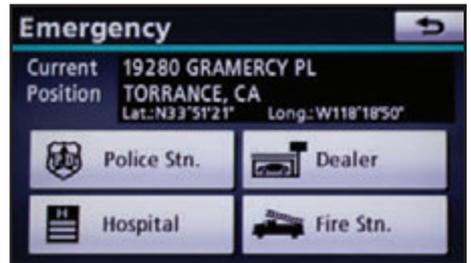
Please refer to the Navigation Owner's manual for a complete description of this feature.

## OPERATION OF VEHICLE EMERGENCY SCREEN



Press **DEST** on the faceplate followed by **More** and then **Emergency** to access four emergency destinations:

- Police Stn. • Hospital • Dealer • Fire Stn.

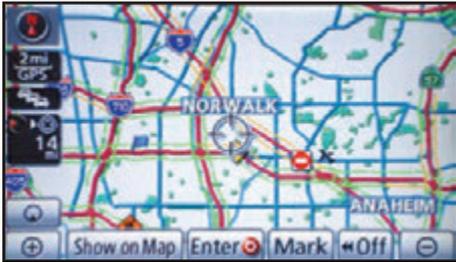


Touch the desired emergency category. If the vehicle is in motion, only nearby police stations, dealers, hospitals or fire stations are shown.

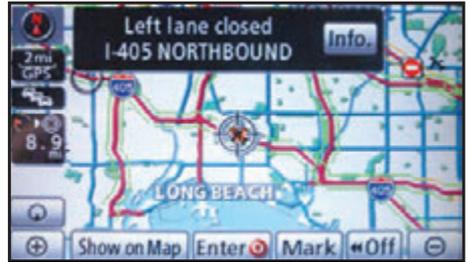
NavTraffic integrates with your navigation system to display continuously updated traffic information for 100 markets.

New HIGHLANDER HYBRID owners with factory-installed navigation receive a 90-day complimentary trial subscription to NavTraffic from SiriusXM.

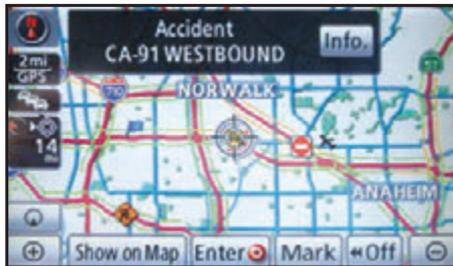
For more information, see [www.siriusxm.com/navtraffic](http://www.siriusxm.com/navtraffic)



Route guidance with flow information and traffic events.



Traffic events - road construction.



Accidents and disabled vehicles.

# NAVTRAFFIC

## NAVTRAFFIC PREFERENCES

### SHOW NAVTRAFFIC INFORMATION



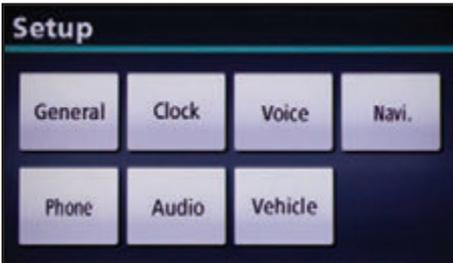
**step 1** Press **MAP VOICE** on the faceplate followed by **Show on Map**.



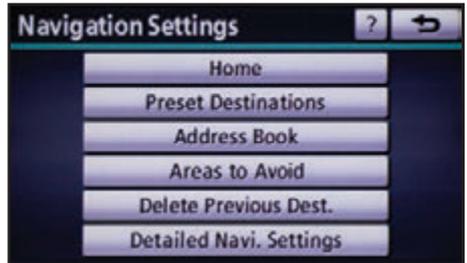
**step 2** Touch **Traffic Information**. When the yellow bar appears, the preference has been selected. Touch **Show on Map**, traffic flow is displayed by colored lines alongside freeway or highways:

-  Free flow traffic
-  Moderate traffic
-  Heavy congestion

### AUTO AVOID TRAFFIC



**step 1** Press **SETUP** on the faceplate followed by **Navi.**

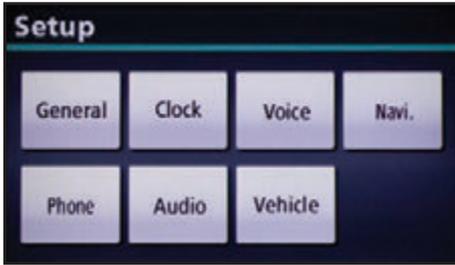


**step 2** Touch **Detailed Navi. Settings**.



**step 3** Select **On** from the **Auto Avoid Traffic** option. Touch **Save** followed by **Show on Map**. The system will automatically select another route when moderate or heavy traffic is detected during route guidance.

### TRAFFIC VOICE GUIDANCE

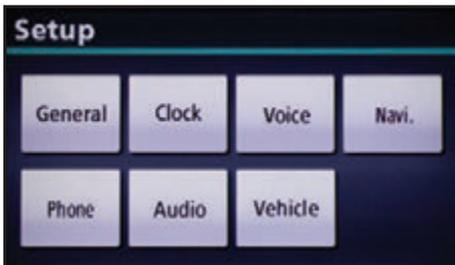


**step 1** Press **SETUP** on the faceplate followed by **Voice**.

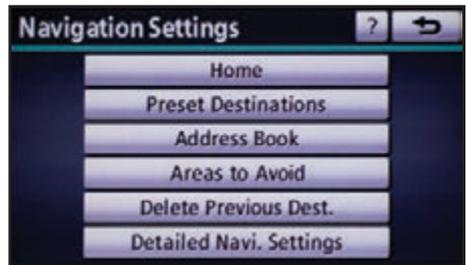


**step 2** Touch **↓** to display **Traffic Voice Guidance** option on page 2. Select **On** to receive voice notification of traffic events within 20 miles along the current route. Touch **Save** followed by **↩**.

### SHOW FREE FLOWING TRAFFIC



**step 1** Press **SETUP** on the faceplate followed by **Navi**.



**step 2** Touch **Detailed Navi. Settings**.



**step 3** Select **On** from the **Show Free Flowing Traffic** option. Touch **Save** followed by **↩**. Free flowing traffic is illustrated by arrows on the map.

## VOICE COMMANDS

Press and release  on the steering wheel to activate the voice recognition feature. After the beep, say one of the voice commands shown on the screen or listed below. Please refer to the Navigation Owner's Manual for additional information.

### AUDIO MODE

#### MODE

Radio  
AM  
FM  
FM1  
FM2  
Satellite Radio\*  
Satellite Radio 1\*  
Satellite Radio 2\*  
Satellite Radio 3\*  
CD  
CD Changer  
Bluetooth Audio  
iPod  
USB-Audio

#### FUNCTION

Audio On/Audio Off  
Seek Up  
Seek Down  
Type Up  
Type Down  
Track Up  
Track Down  
Previous Track  
Disc Up  
Disc Down

### TELEPHONE MODE

#### CALLING

Dial by Number  
Dial by Name  
Select Phone

### NAVIGATION MODE

#### SCREEN PREFERENCES

Map  
Dual Map  
Single Map  
Compass Mode  
Arrow Mode  
Turn List Mode  
Freeway Mode  
Intersection Mode

#### MAP OPERATION

Zoom In  
Zoom Out  
Right Map Zoom In  
Right Map Zoom Out

#### MAP ORIENTATION

North Up  
Heading Up  
Map Direction  
Right Map North Up  
Right Map Heading Up  
Right Map Direction

#### DESTINATION

Previous Start Point  
Mark This Point  
Delete Next Destination  
Delete Final Destination  
Delete All Destinations

#### CHANGE ROUTE

Quick Route  
Short Route  
Alternate Route  
Detour  
Detour Entire Route

#### GUIDANCE HELP

Route Overview  
Next Destination Map  
First Destination Map  
Second Destination Map  
Third Destination Map  
Fourth Destination Map  
Fifth Destination Map  
Final Destination Map  
Pause Guidance  
Resume Guidance  
Repeat Guidance

#### VOLUME

Louder  
Softer

#### TRAFFIC

Traffic Information

**NAVIGATION MODE****POI** (POI must be entered via the destination screen, see page 9.)**Attractions**

Attractions  
 Bowling Centers  
 Entertainment  
 Golf Courses  
 Health & Fitness Clubs  
 Horse Racing  
 Parks & Beaches  
 Marinas  
 Motor Sports  
 Nightlife  
 Performing Arts  
 Ski Resorts  
 Sports Complexes  
 Sports & Fitness

**Automotive**

Automobile Clubs  
 Auto Service & Maint.  
 Car Rental Agencies  
 Car Washes  
 Dealerships  
 Gas  
 Lexus  
 Parking  
 Parts Stores  
 Roadside Assistance  
 Toyota  
 Other Automotive

**Banks**

ATMs  
 Full-Service Banks

**City Centers**

City Centers  
 Government  
 Libraries  
 Post Offices  
 Schools

**Emergency/Medical**

Fire Stations  
 Hospitals  
 Pharmacies  
 Police Stations  
 Other Med. Facilities

**Food**

Dining  
 American  
 Bakeries & Delis  
 Barbecue & Grill  
 Cajun/Caribbean  
 Chinese  
 Coffee Houses  
 Fast Food  
 French  
 Greek  
 Indian  
 Ice Cream & Candy  
 Italian  
 Japanese  
 Korean  
 Latin/S. American  
 Middle Eastern  
 Mexican  
 Pizza  
 Seafood  
 Spanish  
 Steak Houses  
 Thai  
 Vietnamese  
 Other Restaurants

**Groceries**

Convenience Stores  
 Groceries

**Retail & Dept. Stores**

Book Stores  
 Clothing & Shoes  
 Department Stores  
 Florists  
 Hobbies & Crafts  
 Jewelry  
 Retail & Dept. Stores  
 Shopping Malls  
 Sport Equipment  
 Other Retail Stores

**Travel**

Airports  
 Bus Stations  
 Hotels  
 Ports & Ferries  
 Recreational Vehicles  
 Rest Areas  
 Taxis & Shuttles  
 Tourist Information  
 Train Stations

**Other**

Dry Cleaners  
 Home Improvement  
 Personal Grooming  
 Shipping & Copies  
 Office & Electronics  
 Other Services

Clear All Icons