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CUSTOMER EXPERIENCE CENTER  
1-800-331-4331

# AVALON

## 2 0 1 2



NAVIGATION SYSTEM  
QUICK REFERENCE GUIDE



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## **LIMITATIONS OF THE QUICK REFERENCE GUIDE**

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The 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 NORTH-UP OR COMPASS MODE Icon**

Touch to change the map display between North-up or Head-up perspectives.

**2 AUDIO Button**

Set the radio station presets, adjust the balance and tone controls.

**3 ZOOM IN/ZOOM OUT Icons**

Touch to magnify or reduce the map scale.

**4 DISPLAY Button**

Adjust the contrast, brightness or turn off the screen.

**5 SETUP Button**

Adjust Preferences for: General Settings, Clock, Voice, Navigation, Phone, Audio, and Vehicle Maintenance.

**6 CURRENT VEHICLE POSITION Mark**

Indicates the current position of the vehicle and its directional heading.

**7 DESTINATION Button**

Input the destination by one of several methods.

**8 MAP/VOICE Button**

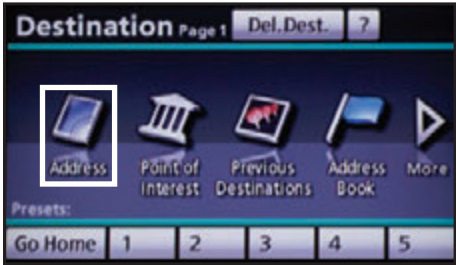
Repeat the last voice guidance prompt, cancel the map scrolling feature, or display the current position.

**9 INFO/PHONE Button**

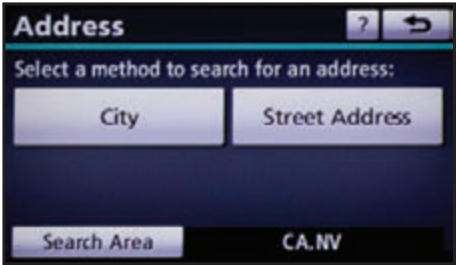
Access Phone, Map Data, and Calendar.

# DESTINATION INPUT

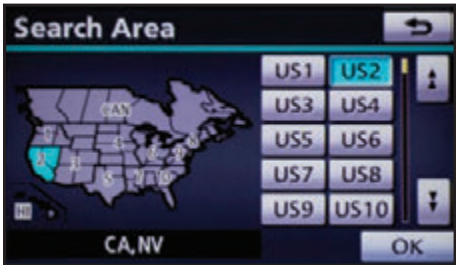
## BY ADDRESS



**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.

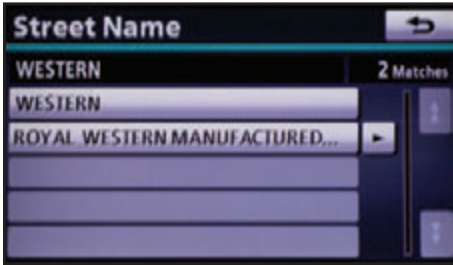


**step 6** Input the street name and touch .

**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.



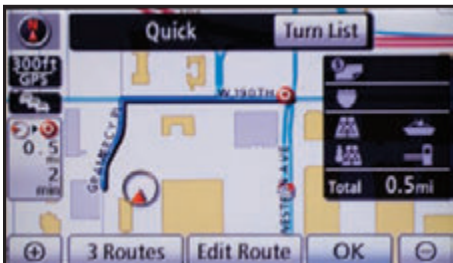
**step 8** Input the house number and touch .



**step 9** Touch .



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



**step 11** Touch  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.

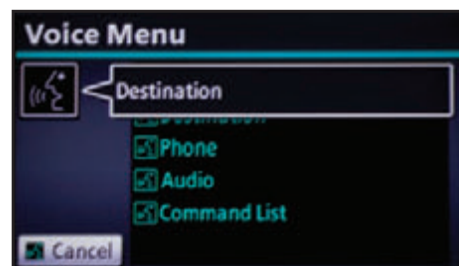
**tip 3** Before using voice recognition, roll up all windows and set the climate control fan on low or off to reduce background noise in the cabin.

**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"

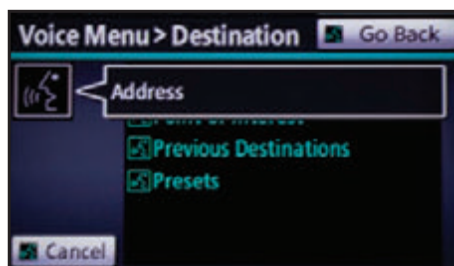
**tip 6** Say a street address number as single digits. Examples:  
125, say: "One two five"  
2000, say: "Two zero zero zero"  
32307, say: "Three two three zero seven"

### BY ADDRESS-VOICE RECOGNITION



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

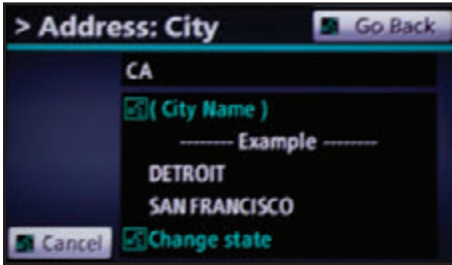
**Quick Tip** - If you know your next command, you can press  at any time to interrupt the prompt. Speak your command after the beep.



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

## DESTINATION INPUT

### BY ADDRESS-VOICE RECOGNITION



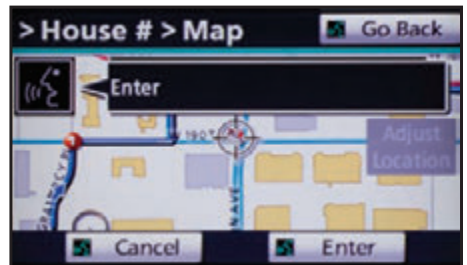
**step 3** After the beep say the city name or, "Change state" to search in another state.



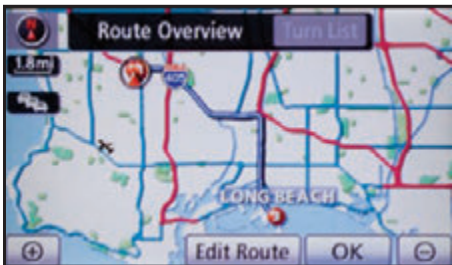
**step 4** After the beep say the street name.



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



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

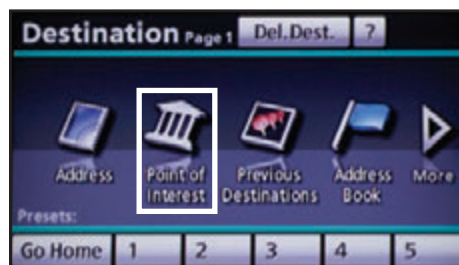


**step 7** Touch **OK** to start route guidance.

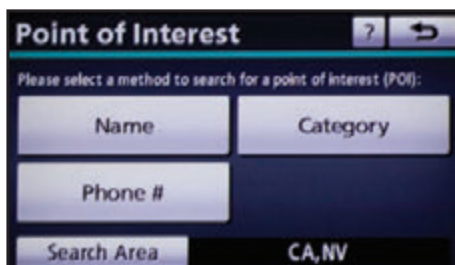


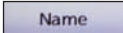
## DESTINATION INPUT - POINT OF INTEREST (POI)

### 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 .



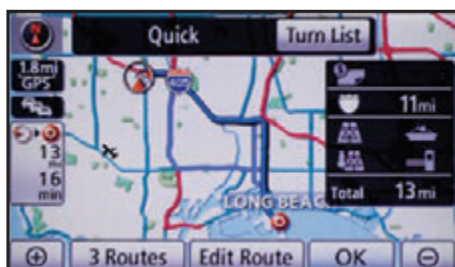
**step 4** Use  or  to scroll up or down. Touch the desired destination.

**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.

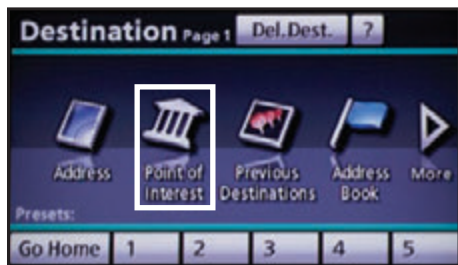


**step 6** See page 15 to select desired Route Preference. Touch  to start route guidance.



## DESTINATION INPUT - POINT OF INTEREST (POI)

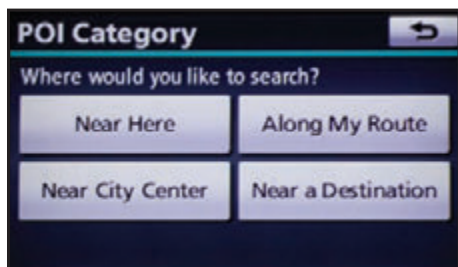
### POINT OF INTEREST BY CATEGORY



**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.



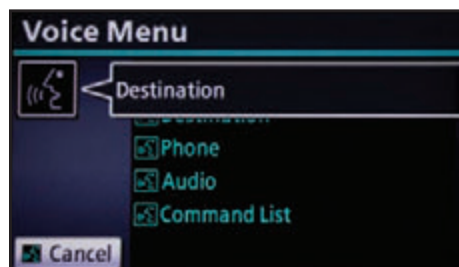
**step 5** Use  or  to scroll up or down. Touch the desired point of interest.



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

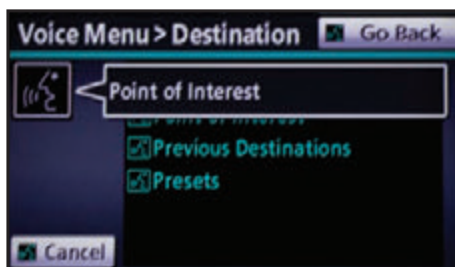
## DESTINATION INPUT - POINT OF INTEREST (POI)

### POINT OF INTEREST BY CATEGORY - VOICE RECOGNITION



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

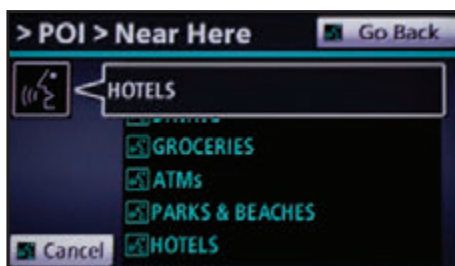
**Quick Tip** - If you know your next command, you can press  at any time to interrupt the prompt. Speak your command after the beep.



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



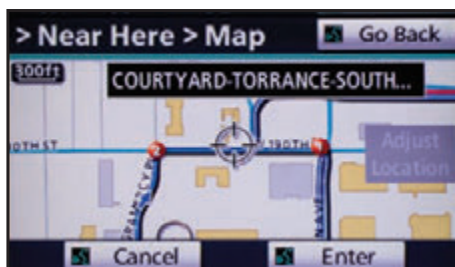
**step 3** After the beep say, "Near Here."



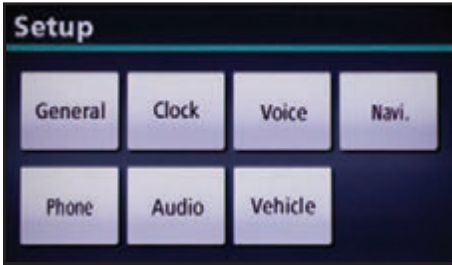
**step 4** After the beep say, "Hotels." See page 22 for the list of recognized POI categories in addition to those displayed on the screen.



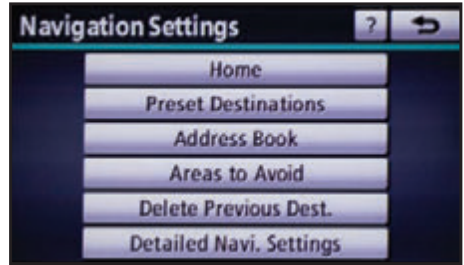
**step 5** After the beep say the number that corresponds to the desired destination.



**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.**

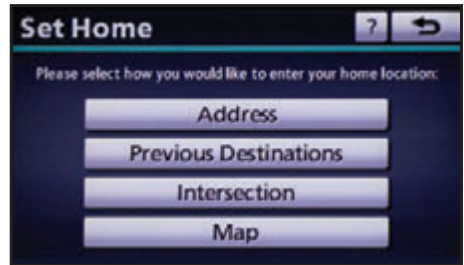


**step 2** Touch **Home**.

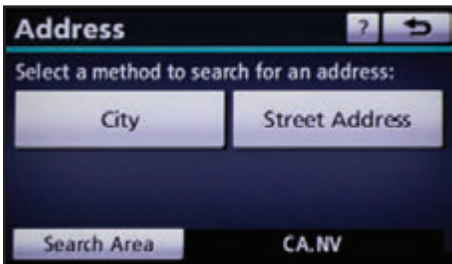


**step 3** Touch **Set Home**.

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



**step 4** Touch **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

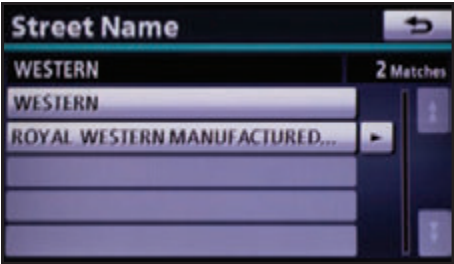


**step 7** Touch the desired city name.

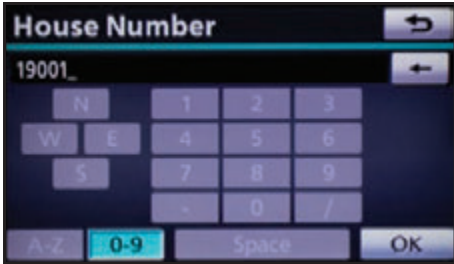


**step 8** Input the street name and touch **OK**.

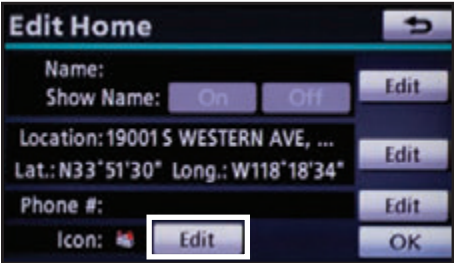
**Quick Tip** - Enter the street name without prefixes such as North or the letter N. The system will display the base street name without prefixes or suffixes on the next screen.



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



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



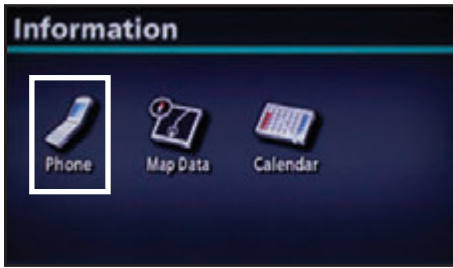
**step 11** Touch **Enter** followed by **Edit** to change the home icon.



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

## CONNECT A BLUETOOTH PHONE

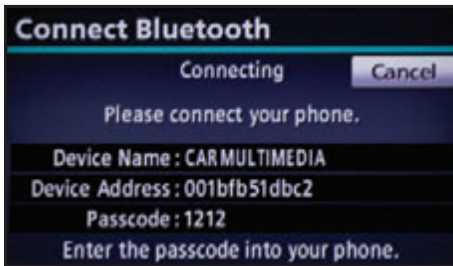
If you have difficulty pairing your phone, or are unable to transfer your cell phone book, please refer to the cell phone manufacturer's user guide. If you are able to successfully transfer your phone book, you can dial by name using voice recognition. Please say the name exactly as it is entered in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



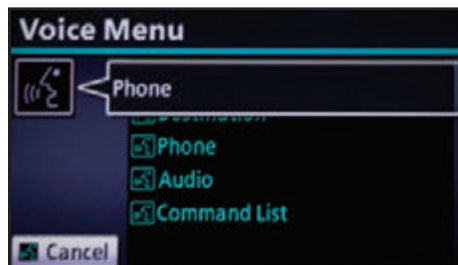
**step 4** Upon connection, the system will indicate that the pairing process was successful.

**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

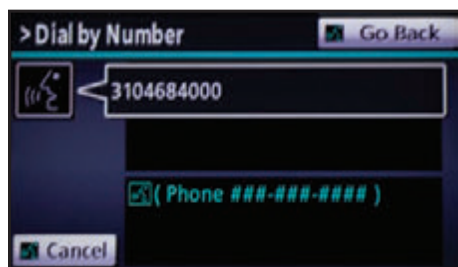


**step 1** Press  on the steering wheel. After the beep say, "Phone."

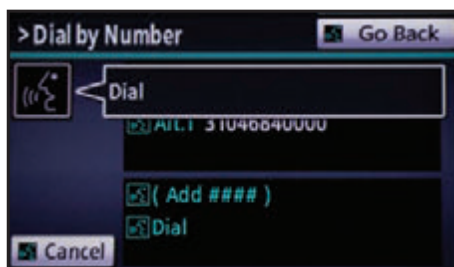
**Quick Tip** - If you know your next command, you can press  at any time to interrupt the prompt. Speak your command after the beep.



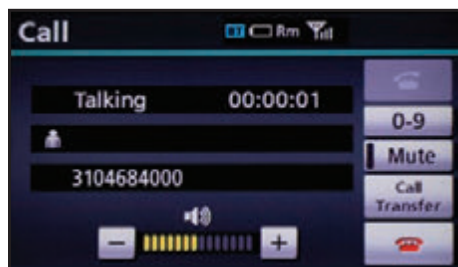
**step 2** After the beep say, "Dial by Number."



**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.

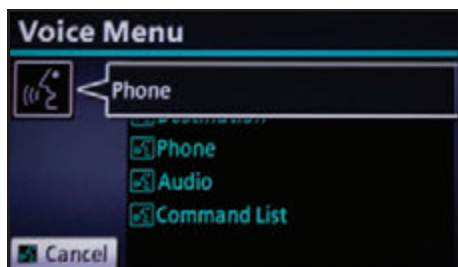
**Quick Tip** - A noisy environment may prevent the voice recognition system from understanding your commands. It is recommended that you reduce background noise (including passenger conversation and wind noise) prior to using the Voice Recognition system.



# 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.

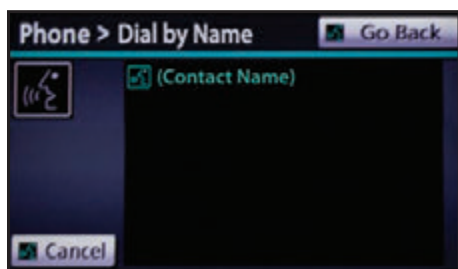


**step 1** Press  on the steering wheel. After the beep say, "Phone."

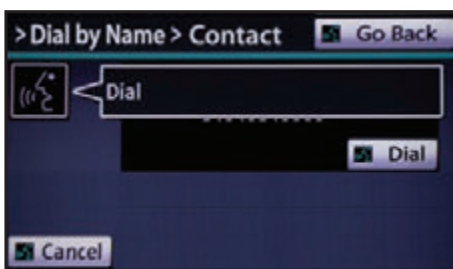
**Quick Tip** - If you know your next command, you can press  at any time to interrupt the prompt. Speak your command after the beep.



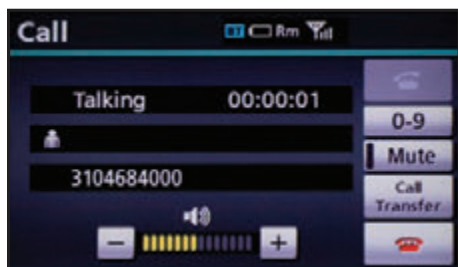
**step 2** After the beep say, "Dial by Name."



**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.



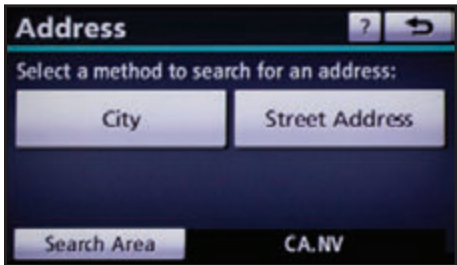
**step 4** After the beep, say "Dial" or press  on the steering wheel.



**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



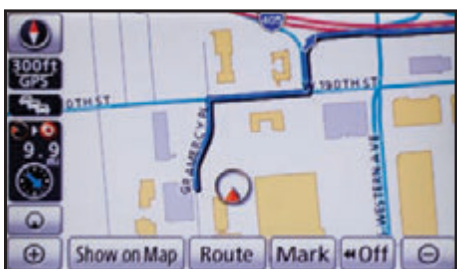
Once the address has been inputted, select the desired route preference(s) for the trip. When the yellow bar appears, the preference has been selected. For example, if Toll Roads is not selected, the system will route over non-toll roads which may take longer to reach the destination.

## 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



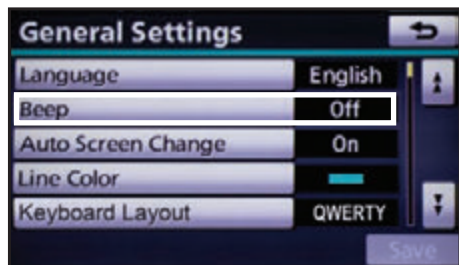
Touch  to select from seven different screen viewing options. Four screen preferences are available when the map is visible and three additional are available during route guidance only.

-  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**

Turn the Beep sound On or Off.

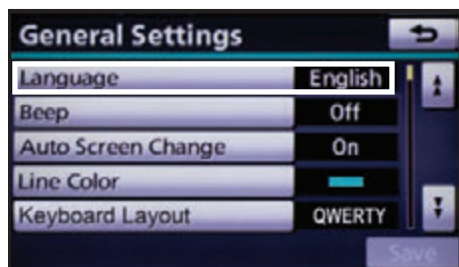
### VOICE VOLUME



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

Adjust the Voice Guidance volume level.

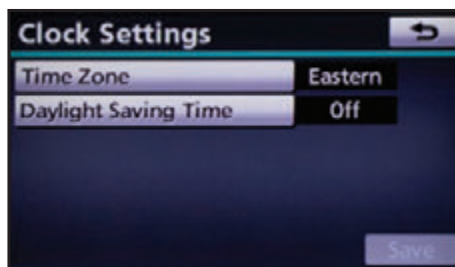
### LANGUAGE



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

Select Language Preference: English, French or Spanish.

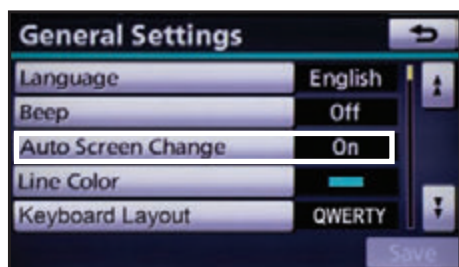
### CLOCK SETTINGS



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

Adjust the Time Zone and Daylight Saving Time option.

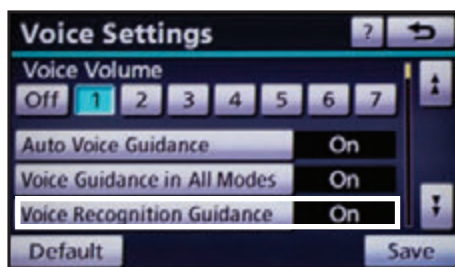
### AUTO SCREEN CHANGE



**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†



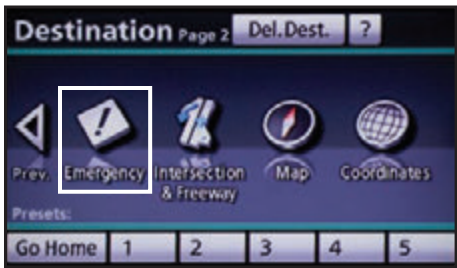
† The system does not account for traffic signals or traffic flow.

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.

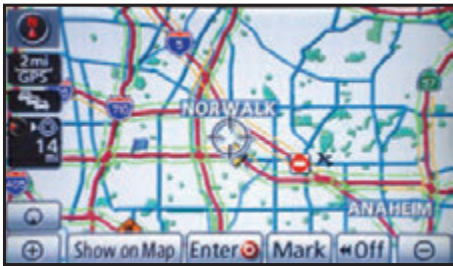


Touch the desired emergency category. If the vehicle is in motion, only nearby police stations, dealers, hospitals or fire stations are shown.

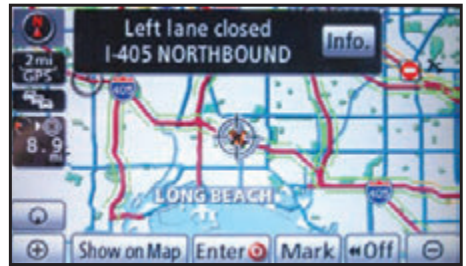
NavTraffic integrates with your navigation system to display continuously updated traffic information for 100 markets.

New AVALON 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.

XM services require a subscription after trial period and are sold separately or as a package. See SiriusXM Customer Agreement for complete terms at [www.siriusxm.com](http://www.siriusxm.com). **If you decide to continue your SiriusXM service at the end of your complimentary trial, the plan you choose will automatically renew and bill at then-current rates until you call 1-866-635-2349 to cancel.** Fees and programming subject to change. Available only to those at least 18 years of age in the 48 contiguous United States and D.C.



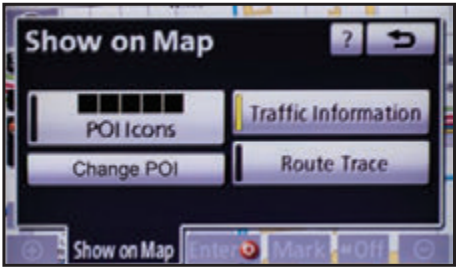
# NAVTRAFFIC

## NAVTRAFFIC PREFERENCES

### SHOW NAVTRAFFIC INFORMATION



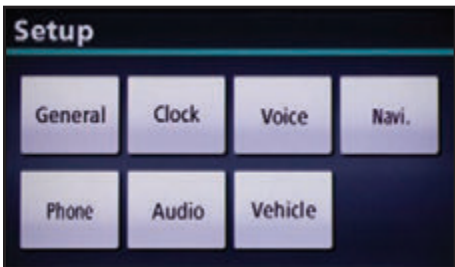
**step 1** Press **MAP VOICE** on the faceplate followed by **Show on Map**.



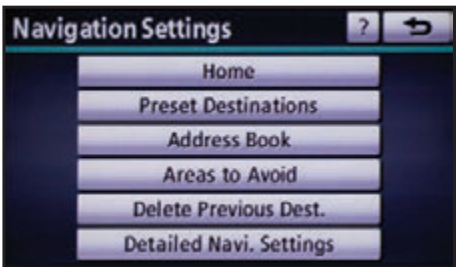
**step 2** Touch **Traffic Information**. When the yellow bar appears, the preference has been selected. Touch **Show on Map**, traffic flow is displayed by colored lines alongside freeway or highways:

- Free flow traffic
- Moderate traffic
- Heavy congestion

### AUTO AVOID TRAFFIC



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



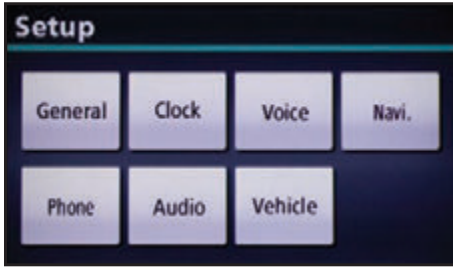
**step 2** Touch **Detailed Navi. Settings**.



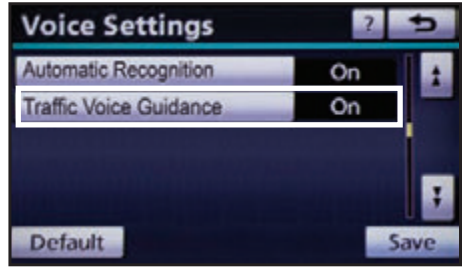
**step 3** Select **On** from the **Auto Avoid Traffic** option. Touch **Save** followed by **Show on Map**. The system will automatically select another route when moderate or heavy traffic is detected during route guidance.



### TRAFFIC VOICE GUIDANCE

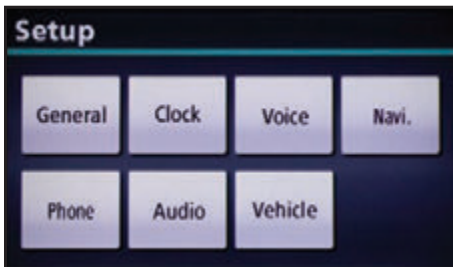


**step 1** Press **SETUP** on the faceplate followed by **Voice**.

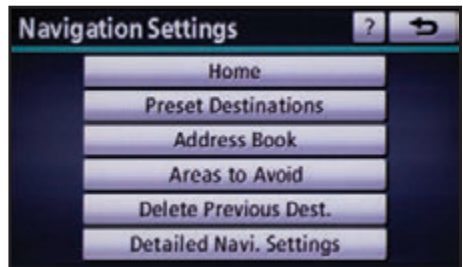


**step 2** Touch **↓** to display **Traffic Voice Guidance** option on page 2. Select **On** to receive voice notification of traffic events within 20 miles along the current route. Touch **Save** followed by **↩**.

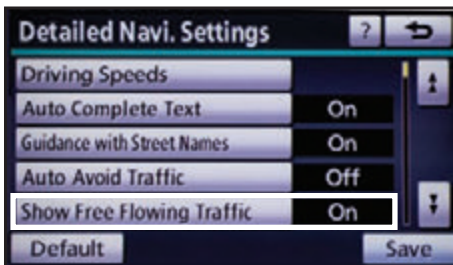
### SHOW FREE FLOWING TRAFFIC



**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

- |                           |                     |
|---------------------------|---------------------|
| <b>SCREEN PREFERENCES</b> | <b>CHANGE ROUTE</b> |
| Map                       | Quick Route         |
| Dual Map                  | Short Route         |
| Single Map                | Alternate Route     |
| Compass Mode              | Detour              |
| Arrow Mode                | Detour Entire Route |
| 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
- 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