

# 2009 Navigation System Quick Reference Guide

# RAV4

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## **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.



**1 NORTH UP OR COMPASS MODE Icon**

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

**2 ZOOM IN/ZOOM OUT Icons**

Touch to magnify or reduce the map scale.

**3 INFO Button**

Access Maintenance, Telephone, Calendar, Language and Screen Settings.

**4 DISPLAY/TILT Button**

Adjust the contrast, brightness or turn off the screen. Change the angle of the screen for best viewing.

**5 AUDIO Button**

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

**6 MENU Button**

Access Voice Guidance Volume, Select User, My Places, Setup and Suspend Guidance.

**7 DESTINATION Button**

Input the destination by one of several methods and initiate route guidance.

**8 MAP/VOICE Button**

Repeat the last voice guidance prompt or cancel the map scrolling feature.

**9 CURRENT VEHICLE POSITION Mark**

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

# DESTINATION INPUT

## BY ADDRESS



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



**step 2** Select the appropriate Region, 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 **List** 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.



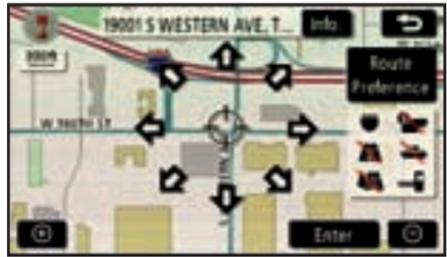
**step 6** Touch **Input Name** to type in the city name or select from a previously registered city. If the city is not available try the next largest city in the vicinity.

## 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.



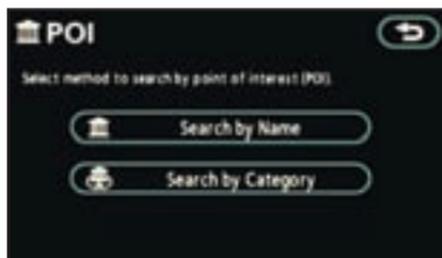
**step 11** Touch

# DESTINATION INPUT - POINTS OF INTEREST (POI)

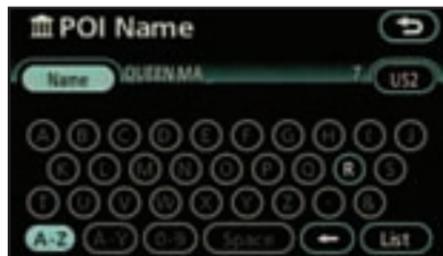
## POINTS OF INTEREST BY NAME



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



**step 2** Touch **Search by Name**.



**step 3** Input the POI name using the letter keys and then touch **List**.



**step 4** 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 Region for accuracy.



**step 5** See page 10 to select the desired Route Preference and then touch **Enter**.



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

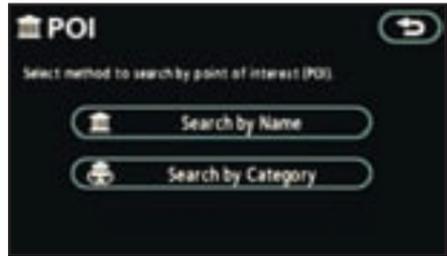
**Quick Tip** - Touching the **Info** button next to the POI name will display the address and telephone number.

# DESTINATION INPUT - POINTS OF INTEREST (POI)

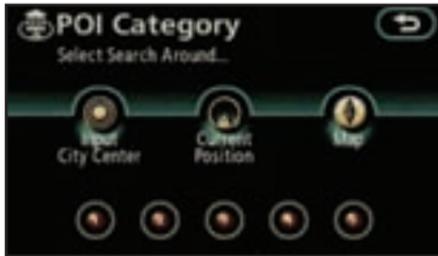
## POINTS OF INTEREST BY CATEGORY



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



**step 2** Touch **Search by Category**.



**step 3** Touch **Current Position** to search for points of interest in the vicinity.



**step 4** Touch the desired category icon.



**step 5** Touch the desired sub-category icon followed by **OK** and then touch **Show List** to see the points of interest in the vicinity.



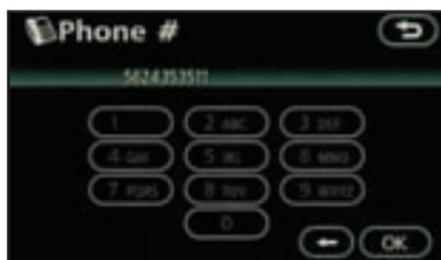
**step 6** Use **Up** or **Down** to scroll up or down one page if necessary. Touch the point of interest followed by **Enter** and then **Guide**.

# DESTINATION INPUT - TELEPHONE NUMBER

## BUSINESS OR REGISTERED MEMORY POINTS

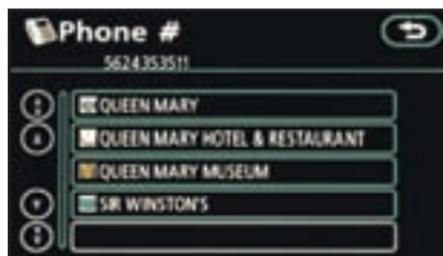


**step 1** Press the **DEST** panel button followed by .



**step 2** Input the area code and telephone number using the number keys followed by **OK**. It is not necessary to dial "1."

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



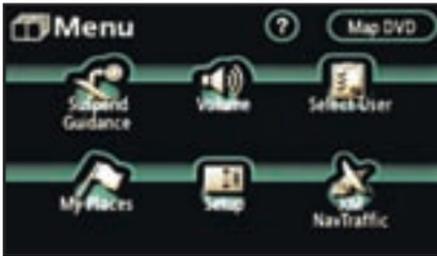
**step 3** Select the business or assigned memory point from the screen.



**step 4** See page 10 to select the desired Route Preference and then touch **Enter**.



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



**step 1** Press the **MENU** panel button followed by **My Places** to register your home.



**step 2** Touch **Register** to input your home address.



**step 3** Make sure that you are in the desired Region. Touch **Address** to begin address input.



**step 4** 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 5** Touch **Street** and input the street name using the letter keys. Touch **List** to see all of the available options.

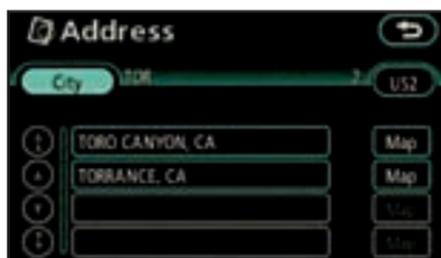


**step 6** Use **↑** or **↓** to scroll up or down one page if necessary. Touch the desired street and go to step 8. If the street you are looking for is not listed, touch **City** and go to step 6.

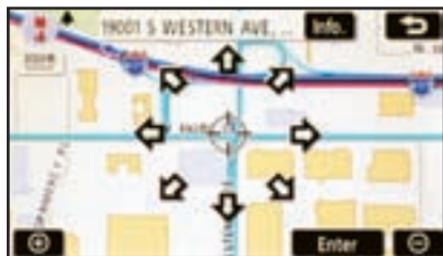
## REGISTER HOME



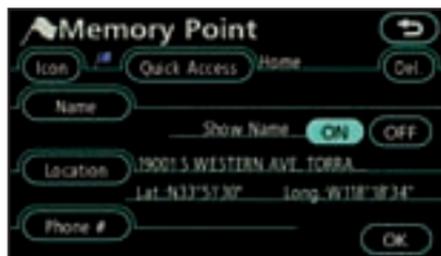
**step 7** Touch **Input Name** to type in the city name or select from a previously registered city. If the city is not available try the next largest city in the vicinity.



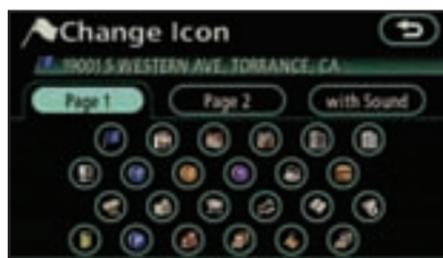
**step 8** Touch the desired city. Select the desired street.



**step 9** If necessary use the arrow keys to adjust the position on the map. Touch **Enter** to confirm the position.



**step 10** Touch **Icon** at the top left of the screen to change the home icon.



**step 11** Touch the desired icon for your home.



**step 12** Touch **OK** at the bottom of the screen.

# ADDITIONAL NAVIGATION FEATURES

## SEARCH AREA



Prior to inputting the desired address select the appropriate Region by pressing **Change**. If the incorrect Region 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 Region, 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 Road 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
- Dual Map
- Compass
- \* Turn List
- \* Arrow
- \* Freeway Information
- \* Intersection Guidance

\* Selections available when in guidance mode.

# ADDITIONAL NAVIGATION FEATURES

## BEEP SETTING



### PRESS INFO > BEEP OFF

Switch off the confirmation tone by touching **Beep Off** 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 **OK** to confirm your selection.

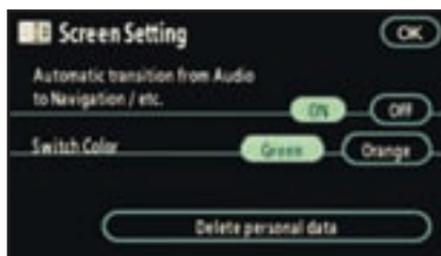
## KEYBOARD SETTING



### PRESS MENU > SETUP

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

## SCREEN TRANSITION



### PRESS INFO > SCREEN SETTING

Touch **ON** 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 **OK** 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 Mode 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.



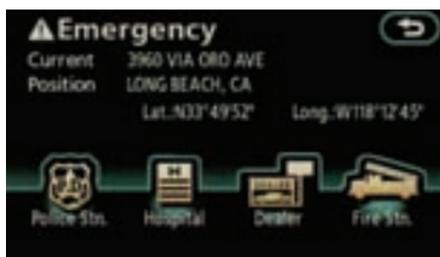
† The system does not account for traffic signals or traffic flow.

### 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.

# XM NAVTRAFFIC®



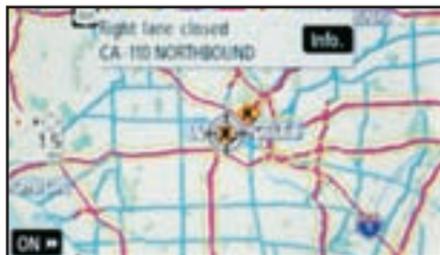
XM NavTraffic® integrates with your navigation system to display traffic information. Traffic events and flow data are updated 12 times each hour from a variety of sources. XM NavTraffic® service is available in 80 major metropolitan areas across the continental US with more to come.

New RAV 4 owners with factory-installed navigation receive a 90-day complimentary trial subscription from XM\*.

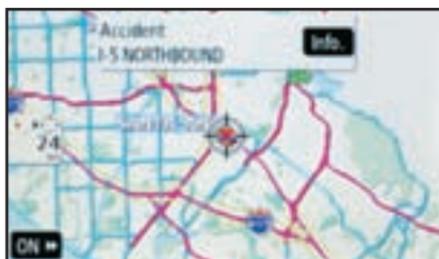
Traffic information provided by XM NavTraffic®:  
<http://www.xmradio.com/navtraffic/index.xmc>



Route guidance with flow information and traffic events.



Traffic events - road construction.

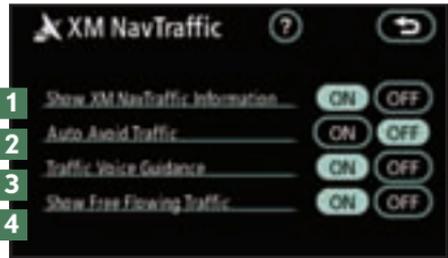


Accidents and disabled vehicles.

\* An XM Data Receiver must be purchased to enable XM NavTraffic®. See your Toyota dealer for details.



**step 1** Press the **MENU** panel button followed by .



**step 2** Select preferences.

**1 Show XM NavTraffic Information:** Touch  to overlay traffic event and flow indicators on the map. Traffic flow is displayed by color lines right along the side of the freeways:

-  Free flow traffic
-  Light traffic jam
-  Heavy traffic jam

**2 Auto Avoid Traffic:** Touch  to have the system automatically select another route when moderate or heavy traffic is detected during route guidance.

**3 Traffic Voice Guidance:** Touch  to receive voice notification of traffic events within 20 miles of the suggested route.

**4 Show Free Flowing Traffic:** Touch  to show traffic flow information. Traffic flow is displayed with color lines alongside freeways or highways with road sensors.



Customer Experience Center  
1-800-331-4331