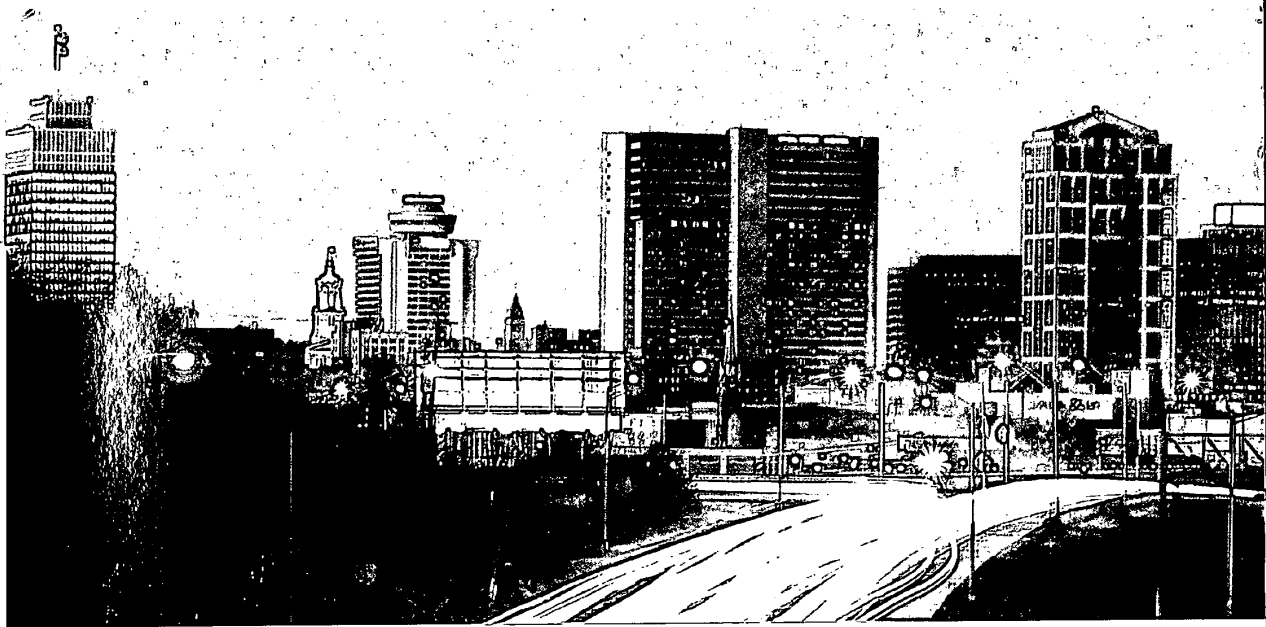




RL

Navigation System

GARMIN_EDVA0485172

2005 Acura RL Navigation System

GARMIN_EDVA0485173

Table of Contents

Introduction	4	<i>Viewing Flow Data</i>	<i>21</i>	<i>Show Map of Continental USA</i>	<i>41</i>
Manual Overview	4	<i>Viewing Incident Reports</i>	<i>22</i>	By Today's Destinations	41
System Overview	4	System Function Diagram	23	<i>Editing Today's Destinations</i>	
Accessories Precautions	4	Entering a Destination	24	<i>List</i>	<i>42</i>
Important Safety Information	5	By Address	25	<i>Adding Destinations to the List</i>	<i>42</i>
Map Overview	5	<i>Selecting the State or Province</i>	<i>25</i>	By Go Home	43
User Agreement.....	7	<i>Selecting the City</i>	<i>25</i>	Driving to Your Destination	44
Getting Started	9	<i>Selecting the Street</i>	<i>27</i>	Driving to Your Destination	44
System Controls	9	<i>Entering the Street Number</i>	<i>28</i>	Calculate Route to Screen	44
Voice Control Basics	11	By Address Book	29	<i>Change Method.....</i>	<i>45</i>
<i>Using the Voice Control System</i>	<i>12</i>	<i>Adding Addresses to the Personal</i>		<i>View Routes</i>	<i>45</i>
<i>Improving Voice Recognition</i>	<i>12</i>	<i>Address Book</i>	<i>29</i>	<i>View Destination Map.....</i>	<i>46</i>
Selecting an Item (Button) on the		By Places	29	Map Screen	46
Screen	13	<i>Find Place by Category</i>	<i>30</i>	<i>Route Line</i>	<i>46</i>
Selecting an Item in a List	13	<i>Find Place by Name</i>	<i>34</i>	<i>Guidance Prompts</i>	<i>47</i>
Entering Information	14	<i>Find Place by Phone Number</i>	<i>34</i>	Map Screen Legend	48
System Start-up	15	By Intersection	34	Guidance Screen	49
HandsFreeLink	16	<i>Selecting the State or Province</i>	<i>34</i>	Distance and Time to	
Keyless Memory Settings	16	<i>Selecting the City</i>	<i>35</i>	Destination	50
Visiting Your Dealer	17	<i>Selecting the Street</i>	<i>36</i>	Direction List	50
Map Screen Legend	18	By Previous Destinations	38	<i>EXIT INFO (Freeway Exit</i>	
Map Screen Description	19	By Map Input.....	39	<i>Information)</i>	<i>51</i>
Displaying Current Location	19	<i>Show Map of Current Position.....</i>	<i>39</i>	Split Screen Guidance	51
Traffic Display Legend	20	<i>Show Map of City</i>	<i>40</i>	Map Scale	52
Real Time Traffic Display	21	<i>Show Map of State</i>	<i>40</i>	Map Orientation	53

Table of Contents

Landmark and Incident Icons	54	Map Legend	69	Personal Information:	
<i>Show Icon on Map</i>	57	Calendar	69	<i>Previous Destinations</i>	79
<i>Icon Options Menu</i>	57	<i>Edit Date</i>	70	Basic Settings:	
<i>Guidance Mode</i>	57	<i>Entering Your Schedule</i>	70	<i>Units (mile or km)</i>	80
Going Off the Route	58	Key to Zagat Ratings	72	Basic Settings: Voice Recognition	
Off-road Tracking	58	Calculator	73	<i>Feedback</i>	80
View/Save Current Location	59	<i>Convert</i>	73	Basic Settings: Voice	80
Destination Icon	59	Roadside Assistance	73	Routing & Guidance:	
Pop-ups and disclaimers	60	System Set-up	74	<i>Rerouting</i>	80
Change Route	61	Set-up Mode	74	Routing & Guidance:	
<i>Search Waypoints on Route</i>	61	Set up Screen (first)	74	<i>Unverified Area Routing</i>	81
Changing Destination (other		<i>Brightness</i>	74	Routing & Guidance:	
methods)	64	<i>Contrast</i>	74	<i>Edit Avoid Area</i>	85
<i>Find Nearest (Voice command)</i>	64	<i>Black Level</i>	74	Routing & Guidance:	
<i>Go Home (Voice command)</i>	65	<i>Volume</i>	75	<i>Edit Waypoint Search Area</i>	87
<i>Enter a destination from the Menu</i>		<i>Interface Dial Feedback</i>	75	Routing & Guidance:	
Screen (while on route)	65	<i>Guidance Prompts</i>	75	<i>Guidance Mode</i>	88
Continue Trip Screen	65	Set up Screen (second)	75	Clock Adjustment	88
AcuraLink Messages	65	Personal Information:		Vehicle: Off-road Tracking	89
Information Features	67	<i>Address Book</i>	76	Vehicle: Correct Vehicle	
Information Screen	67	Personal Information:		<i>Position</i>	89
Message	67	<i>Home Address</i>	78	Vehicle: Verbal Reminder	90
Voice Command Help	67	Personal Information:		Color: Map Color	90
Trip Computer	68	<i>PIN Number</i>	79	Color: Menu Color	90
<i>Resetting the Display</i>	69			AcuraLink/Messages	91
				System Information	91

2 Navigation System

System Initialization 93	Glossary 117
System Initialization 93	Voice Command Index 120
Entering the Security Code 93	Global Commands 120
GPS Initialization 94	Navigation General Commands .. 120
Map Matching 94	Navigation Display Commands .. 121
System Limitations 95	Find Place Commands 122
Database Limitations 96	Climate Control Commands 123
Customer Assistance 97	Temperature Voice Commands ... 123
Reporting Errors 97	Radio Voice Commands 124
Acura Automobile Customer	CD Voice Commands 124
Service 97	DVD Voice Commands 125
Obtaining a Navigation Update	MP3 Voice Commands 125
DVD 97	Information Screen
Changing the DVD 98	Voice Commands 125
PC Card 98	Set up Screen (first) Commands . 126
Coverage Areas 99	On-Screen Commands 126
Map Coverage 99	On-Screen Spelling Assist 126
U.S. Detailed Coverage Areas 99	Index 129
Canada Detailed Coverage	
Areas 103	
Operation in Alaska 108	
Operation in Hawaii 111	
Frequently Asked Questions .. 113	
Troubleshooting 116	

Introduction

Manual Overview

The manual is divided into the following sections:

- Getting started - A basic introduction that discusses the controls and how to communicate with the system.
- Entering a Destination - How to enter an address or locate a point of interest (POI).
- Driving to your Destination - An explanation of the map features, guidance, and cautions.
- Information Features - Message, Voice Help, Trip Computer, Map Legend, Calendar, Key to Zagat Ratings, Calculator, and Roadside Assistance.
- System Set-up - How to set up and tailor the system for your personal use and use the Address Book.

The back of this manual contains:

- Map Coverage (p.99)
- Frequently Asked Questions (FAQs) (p.113)
- Troubleshooting Guide (p.116)
- Glossary of Terms (p.117)
- Voice Command List (p.120)
- Operation specific to Alaska and Hawaii (p.108)

System Overview

Your navigation system is a highly sophisticated location system with voice control that uses satellites and a map database to show you where you are and to help guide you to a desired destination.

The navigation system receives signals from the global positioning system (GPS), a network of 24 satellites in orbit around the earth. By receiving signals from several of these satellites, the navigation system can determine the latitude, longitude, and elevation of your vehicle. In addition, a gyroscopic yaw sensor and a vehicle speed sensor in your vehicle keep track of the direction and speed of travel at all times.

The navigation system applies this location, direction, and speed information to the maps and calculates a route to the destination you enter. As you drive to that destination, the system provides map and voice guidance.

The navigation system is easy to use. The locations of many places of business and entertainment are already entered in the system. You can select any of them as a destination by using the Interface Dial or voice control.

There are several ways to enter a destination, such as by point of interest (POI), by address, by phone number, and by selecting it from the map. The last 50 destinations are saved for reuse at a later date. The system also allows you to store a home address to simplify returning home from your destination.

Accessories Precautions

If you have rear window tinting installed, be aware that if the tint has metallic properties, it can seriously degrade or prevent GPS reception. This is because the GPS antenna is located under the rear window beneath the rear shelf.

If you plan to install electronic components such as vehicle location devices, remote starters, additional amplifiers, or other audio components ensure that they are not located near the navigation control unit in the trunk, or near the navigation display in the dash. Signal noise emanating from these devices can cause intermittent disruption of the navigation system.

4 Navigation System

Important Safety Information

The navigation system can distract your attention from the road if you focus on the screen or operate the system's controls while driving.

Enter as much information as possible into the system before you begin driving, or when the vehicle is stopped. Then, as you drive, listen to the audio instructions and use voice commands when possible.

WARNING

Using the navigation system while driving can take your attention away from the road, causing a crash in which you could be seriously injured or killed.

Follow all operating instructions and safety information in this manual.

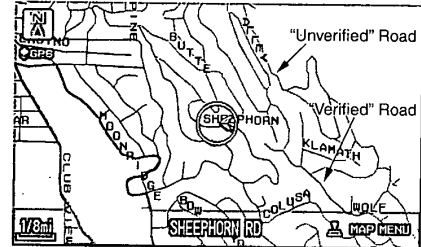
While driving, do not look at the screen or operate the system controls for more than a second or so at a time, and only after deciding you can do so safely. Pull to the side of the road if you need more time to look at the screen or operate the controls.

The navigation system is designed to provide route information to help you reach your destination. However, this route guidance may sometimes conflict with current road conditions such as street closures, road construction, detours, and out-of-date map data.

Additionally, the system itself has certain limitations (see page 95). Therefore, you must verify the audio and visual route information provided by the system by carefully observing the roadway, signs and signals, etc. If you are unsure, proceed with caution. Always use your own good judgment, and obey traffic laws while driving.

Map Overview

Your navigation system has two kinds of streets: verified (dark colored) and unverified (light colored). The differences between the two types of streets are contrasted in the following chart.



Introduction

	Verified streets (dark colored)	Unverified streets (light colored)
When displayed	These roads are found within metropolitan areas, and include interstate freeways and major roads connecting cities.	These roads are found in rural areas, and typically include residential streets away from the center of a town.
Street color	Shown on daytime map screen as black or red, such as interstate freeways.	Shown on the daytime map screen as light brown.
Map Quality	The database vendor has verified these streets. Information like turn restrictions, average speed, and whether it is a one way street have been gathered and used when creating your route to a destination.	These streets have not been verified by the database vendor. The system does not contain information about one-way streets, turn restrictions, or the road's average speed. They are shown on the map for reference and can have errors in map location, naming, and address range.
Routing differences	While driving to your destination, the displayed route line is solid blue. The system provides voice and map guidance to your destination.	Your route line is either a blue dotted "vector line", or a dashed pink/blue line. For information on selecting this option, and the routing differences, see <i>Unverified Area Routing</i> on page 81.
Cautions	There are no pop up boxes urging extra caution during a route. However, because roads constantly change, you are urged to use common sense, and always obey posted traffic restrictions.	Regardless of whether the user chooses route guidance, there are cautionary screens before and during the route urging the user to be extra cautious, and obey all traffic restrictions. See <i>Unverified Area Routing</i> on page 81.
Guidance voice	Voice guidance issues maneuvers such as "In a half mile make a right turn."	The suffix "if possible" is added to each guidance maneuver. For example: "In a half mile make a right turn, if possible."
Time and distance "to go"	The time and distance "to go", displayed while en-route to a destination, is based on the average speed and distance for the roads used for your route.	Because the average speed of these roads is not known, the time and distance "to go" is based on a fixed average speed of 25 mph for these roads.

In using this DVD "Satellite Linked Navigation System" (the "DVD"), which includes HONDA MOTOR CO., LTD. software, ALPINE ELECTRONICS, INC. software, NAVTEQ database contents, INFO USA CORPORATION database, ZAGAT SURVEY database contents, and ZENRIN CO. database contents (hereinafter referred to as "Licensors"), you are bound by the terms and conditions set forth below.

By using your copy of the DVD, you have expressed your Agreement to the terms and conditions of this Agreement. You should, therefore, make sure that you read and understand the following provisions. If for any reason you do not wish to be bound by the terms of this Agreement, please return the DVD to your dealer.

- The DVD may not be copied, duplicated, or otherwise modified, in whole or in part, without the express written permission of the Licensors.
- The DVD may not be transferred or sublicensed to any third party for profit, rent or loan, or licensed for reuse in any manner.
- The DVD may not be decompiled, reverse engineered or otherwise disassembled, in whole or in part.
- The DVD may not be used in a network or by any other manner of simultaneous use in multiple systems.
- The DVD is intended solely for personal use (or internal use where the end-user is a business) by the consumer. The DVD is not to be used for commercial purposes.
- The Licensors do not guarantee to the customer that the functions included in the DVD meet the specific objectives of the user.
- Licensor shall not be responsible for any damages caused by the use of the DVD to the actual user or to any third party.
- The warranty on the DVD shall not extend to an exchange or refund due to misspelling, omission of letters, or any other cosmetic discrepancy in the contents of the DVD.
- The right to use the DVD shall expire either when the user destroys the DVD or software, or when any of the terms of this Agreement are violated and the Licensors exercise the option to revoke the license to use the DVD or software.

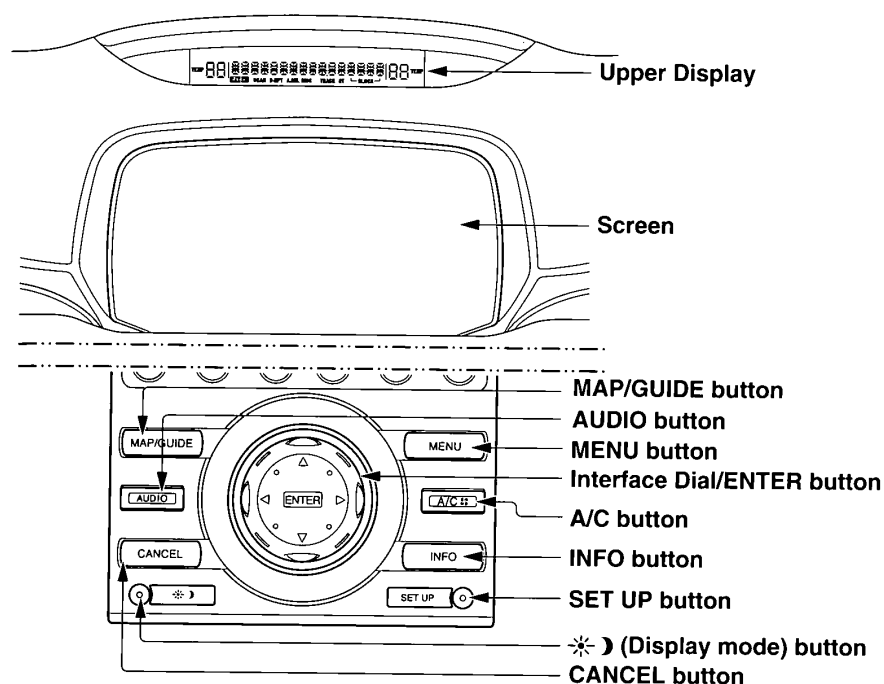
User Agreement

- The terms and conditions hereof apply to all subsequent users and owners as well as to the original purchaser.
- The use of oil company logos in the display are for your information and convenience, and in no way implies any sponsorship, approval or endorsement of these companies, or their products. The logos are trademarks of their respective owners.

The user shall indemnify and save harmless the Licensors, and their officers, employees and agents, from and against any claim, demand or action, irrespective of the nature of the cause of the claim, demand or action, alleging loss, costs, expense, damages or injuries (including injuries resulting in death) arising out of the use or possession of the DVD or software.

Use, duplication, or disclosure of this DVD by or on behalf of the United States government is subject to "Restricted Rights" as set forth at FAR 52.227-14, -19 or DFARS 252.227-7013, as applicable. Manufacturers are the Licensors, including HONDA MOTOR CO., LTD., 2-1-1 Minami Aoyama Minato-Ku Tokyo 107-8556 JAPAN., Alpine Electronics, Inc., 20-1 Yoshima Kogyodanchi, Iwaki, Fukushima 970-1192 JAPAN., NAVTEQ Corporation, 222 Merchandise Mart, Suite 900, Chicago, IL, 60654, INFO USA CORPORATION, 5711 South 86th Circle, Omaha, NE 68127., Zagat Survey, LLC, 4 Columbus Circle, New York, NY, 10019., and ZENRIN CO., LTD., 1-1-1 Muromachi, Kokurakita-ku, Kitakyushu, Fukuoka 803-8630, JAPAN.

System Controls



MAP/GUIDE button

Displays the map screen. When en route, it switches the display between a map screen and the guidance or Direction list screen.

AUDIO button

Press to display the audio screen.

MENU button

Displays the Enter destination by screen from any screen, or, if en route, to the Change route by screen.

A/C button

Press to display the climate screen.

INFO button

Displays the screen for selecting Message, Voice Command Help, Trip Computer, Map Legend, Calendar, Key to Zagat Ratings, Calculator, and Roadside Assistance.

SET UP button

Displays the Set up screens to change and update information in the system.

Getting Started

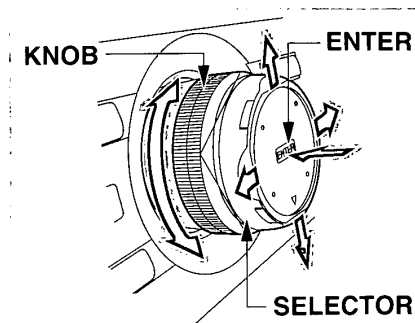
☼ (Display mode) button

Switches the display between Day mode, Night mode, and OFF.

CANCEL button

Cancels the current screen and returns to the previous screen display.

Interface Dial/ENTER button



The Interface Dial moves left, right, up, and down. Use the Interface Dial to look around a displayed map. Moving the Interface Dial up or down can also be used to scroll up or down a page in a list. You can also rotate the Interface Dial to move the highlighting around the display or to scroll through a list. After making a selection in a menu or list, push in on the Interface Dial to enter the selection into the system.

In almost all cases, you can enter a selection into the system by pushing in on the Interface Dial.

When you are displaying a map, rotating the Interface Dial allows you to change the scale. Rotating it clockwise reduces the scale, showing less area with greater detail. Rotating it counterclockwise increases the scale, showing more area with less detail.

Screen

All selections and instructions are displayed on the screen.

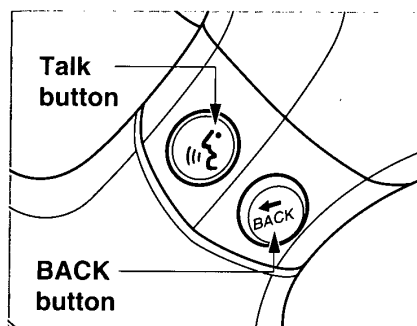
Clean the screen with a soft damp cloth. You may use a mild cleanser intended for use on liquid crystal displays (LCDs). Harsher chemicals may damage the screen.

Upper Display

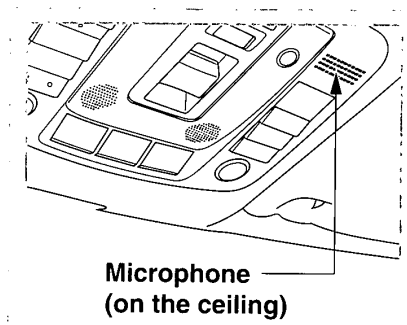
Shows the radio band, frequency, volume, the climate control status, and the time, etc.

Voice Control Basics

Your vehicle has a voice control system that allows hands-free operation of most of the navigation system functions. You can also control the audio system and the climate control system. The voice control system uses the **Talk** and **BACK** buttons on the steering wheel and a microphone near the map light on the ceiling.



NOTE: While using the voice control system, all of the speakers.



Talk button

This button activates the voice control system. Press it when you want to give a voice command. See *Voice Command Index* on page 120 for a list of voice commands.

BACK button

This button has the same function as the **CANCEL** button. When you press it, the display returns to the previous screen. When the previous screen appears, the system replays the last prompt. This button is enabled for the navigation system commands only. However, it can be used to cancel an audio or climate control voice command up to one second after the command confirmation.

Getting Started

Using the Voice Control System

You should use the voice control system as much as possible, and consider manual entry using the Interface Dial as a “back-up” method of entry.

Most of the system’s functions can be controlled by voice commands activated with the **Talk** button. To control your navigation system by voice;

- Press and release the **Talk** button.
- Wait for the beep.
- Give a voice command.

Once the microphone picks up your command, the system changes the display in response to the command and prompts you for the next command. Using the **Talk** button, answer the prompts as required.

If the system does not understand a command or you wait too long to give a command, it responds with “Pardon,” “Please repeat,” or “Would you say again.” If the system cannot perform a command or the command is not appropriate for the screen you are on, it sounds a beep.

Anytime you are not sure of what voice commands are available on a screen, you can always say “Help.” at any screen. The system then reads the list of commands to you.

When you speak a command, the system generally either repeats the command as a confirmation or asks you for further information. If you do not wish to hear this feedback, you can turn it off. See the **Voice Recognition Feedback** setting in Set-up.

If you hear a prompt such as “Please use the Interface Dial to...” or “Please choose an area with the Interface Dial.” the system is asking for input that cannot be performed using the voice control system.

Improving Voice Recognition

To achieve optimum voice recognition, the following guidelines should be followed:

***NOTE:** Make sure the correct screen is displayed for the voice command that you are using. See Voice Command Index on page 120.*

- Close the windows and the sunroof.
- The fan speed may be downed automatically during voice recognition.
- Adjust the air flow from both the dashboard and side vents so they do not blow against the microphone on the ceiling.
- After pressing the **Talk** button, wait for the beep, then give a voice command.
- Give a voice command in a clear, natural speaking voice without pausing between words.

12 Navigation System

- If the system cannot recognize your command because of background noise, speak louder.
- If the microphone picks up voices other than yours, the system may not interpret your voice commands correctly.
- If you are still having trouble with the voice-control system, refer to Voice Command Help on the Information screen.

Selecting an Item (Button) on the Screen

On most screens, there are items that can be selected (like buttons with titles such as **OK** or **Return**). To select an item on any screen, do one of the following:

- Use the voice control system and say the name of the desired item. Almost all selectable item on the screen, including some listed items, are recognized by the voice control system.
- Move the highlighting to the desired item with the Interface Dial, then push in on the Interface Dial.

***Tip:** If items are very dark colored, this means that they cannot be selected.*

Selecting an Item in a List

To scroll through a list, do one of the following:

- Rotate the Interface Dial to scroll one item at a time.
- Use the voice control system to scroll page by page. For example, to scroll up, say, "Up" or "Previous." To scroll down, say "Next" or "Down."
- Move the Interface Dial up or down to scroll through the list page by page.

If you cannot find the desired name, or have made an error, return to the previous screen by pressing the **CANCEL** or the **BACK** button.

To select the desired item in the list, do one of the following:

- Use the voice control system, and say the item number of the desired item.
- Rotate the Interface Dial to move the highlighting to the item, then push in on the Interface Dial.

Getting Started

Entering Information

When the system needs input from you, the display changes to a screen similar to the one at the right. You can then use the displayed letters, numbers, or symbols to enter information. You can enter your keyboard input in either of the following ways:

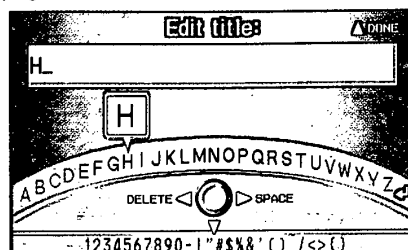
- Say the desired letter, number, or symbol on the screen if you are entering a City Street name.
- Move the highlighting to the desired letter, number, or symbol by rotating the Interface Dial, then push in on the dial.

Each entered item will appear at the top of the display. Move the Interface Dial right to enter a space between words. If necessary, move it to the left to delete an entry. When entering an address, the system searches the database for words that match the letters you are entering. As a result, you will notice that some letters are no longer available.

When the system finds only one entry that matches, it completes the name entry for you. If the system finds more than one entry that matches your input, a list of these matches is displayed.

Tip: If you are unsure of the spelling of a name, enter the letters that you are sure of, then use the Interface Dial to move the highlighting up to **LIST**. Push in on the dial. The system will display a list of names that most closely match your input.

NOTE: The names that can be used for each letter are shown below. For additional keyboard symbols, see page 126.



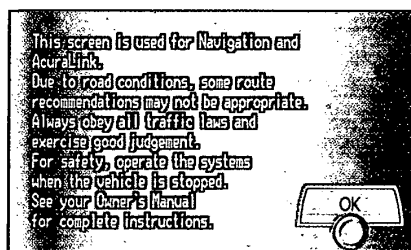
Say	Or say...	Say	Or say...	Say	Or say...	Say	Or say...
A	Apple	H	Henry	O	Oscar	V	Victor
B	Boy	I	Igloo	P	Paul	W	William
C	Charlie	J	John	Q	Queen	X	X-Ray
D	Dog	K	King	R	Robert	Y	Yellow
E	Edward	L	Larry	S	Sam	Z	Zebra
F	Frank	M	Mary	T	Tom	↵	Enter
G	George	N	Nancy	U	Uncle		

14 Navigation System

System Start-up

When you turn the ignition to ON (II), it takes several seconds for the navigation system turns to boot up.

The first screen to appear is the navigation system globe screen. The screen then changes to the Disclaimer screen:



NOTE:

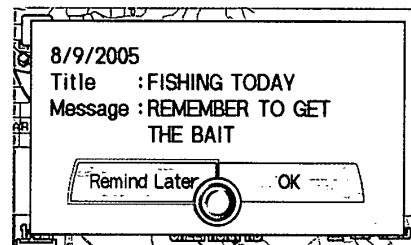
- The **OK** button does not appear immediately. It appears after the software is loaded.
- The  symbol is explained on page 16.

Read this disclaimer carefully so you understand it before continuing. Push in on the Interface Dial to select **OK** and the map screen will appear on the display. The "OK" cannot be activated by voice.

If you do not push in on the Interface Dial, the screen will go dark after 30 seconds. To return to the Disclaimer screen, press any navigation or voice control button.

NOTE: If you do not select **OK**, and then enter the Set up or Information screens, some items are not available, and will show up as darkened buttons. See System Function Diagram on page 23.

If you have entered any Calendar reminders, they are displayed after you select **OK**.



The Calendar reminder screen remains displayed until you select **OK**, **Remind Later** or press the **CANCEL** button.

If you select **OK**, the reminder will not show up again. If you wish to have the reminder show up again later in the day, select **Remind Later** and push in on the Interface Dial.

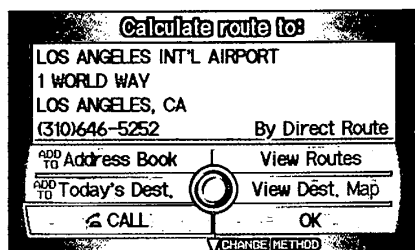
If you press the **CANCEL** button, the message will be displayed the next time you start the vehicle.

NOTE: The system will display the current message and any older or previously unread messages, with the newest message listed first.

Getting Started

HandsFreeLink™

If you have a Bluetooth compatible cell phone that is “paired,” then **CALL** on the Calculate route to screen is enabled.



When you select **CALL**, the system dials the number shown on the screen. If **CALL** is not available (dark gray), and your phone is “paired,” then make sure the HFL is not in use; press the **HFL BACK** button.

For more information on HandsFreeLink, see the vehicle owner’s manual.

Keyless Memory Settings

When you unlock the door and enter the vehicle, the Multi-Information Display (MID) in the gauge assembly welcomes you with one of the following displays: “Welcome Driver 1,” “Welcome Driver 2,” or just “Welcome.” The vehicle “senses” the driver number, based on which Keyless Remote is used to unlock the vehicle. If both drivers approach the vehicle with remotes, the welcome display and related settings are based on which remote the vehicle sensed first “senses.”

***NOTE:** If both remotes come within range simultaneously, the “Welcome” display may be unpredictable.*

The navigation system uses the driver number (as recognized by the MID) to personalize the navigation system. For example, if Driver 1 unlocks the vehicle, the “Driver 1” Personal address book and other navigation settings are automatically loaded when the vehicle is started. There is no way to change from one driver’s settings to the others while driving.

Throughout this manual, the icon  is used to indicate features that are dependent on the “Driver number” as displayed on the MID “Welcome” display.

When the Keyless Access Remote is deliberately “unlinked,” (as when giving the key to a valet) the MID will display “Welcome.” Then the following occurs:

- Some settings (e.g., the “Personal Address Book” and the “Calendar” Information feature), are not selectable (buttons grayed out).
- Setup values (like volume, brightness, etc.) may be changed but are not remembered the next time you restart the vehicle.

***NOTE:** The RL Owner’s Manual has additional information regarding “linking” and “unlinking” for the Keyless Access Remotes.*

Visiting Your Dealer

If you need to visit your Acura dealer for a navigation related issue, ensure that you have the “Key Fob” that was in use when the problem occurred. Each driver (1, or 2) can have their own navigation and other vehicle settings. In order for the dealer to properly diagnose the problem, the correct key fob is necessary to troubleshoot the issue.

NOTE: Please consult the troubleshooting and FAQ section in this manual. It could save you a trip to the dealer.

Getting Started

Map Screen Legend

Map Orientation (see page 53)



"Heading-Up"



"North-Up"

GPS Signal Strength



:Best Reception



:Poor Reception
(Displays nothing when no signal is received.)

"Breadcrumbs"

(see Off-road Tracking on page 58)

Vehicle Position

(see page 59)

(Use voice command

"Display the current location."
or use the Interface Dial to show current location.)

Map Scale

(see page 52)

Map Features

Dark Green: Park

Violet: Hospital

Brown: Shopping Mall

Light Brown: Indian Reservation

Green: Golf Course

Gray: Airport/Stadium/Business

Blue: Body of Water

Blue/Green: Cemetery

Blue/Gray: University

NOTE: If you move the Interface Dial over an area (map features shown above), the name is displayed on the screen.

Landmark Icon (see page 54)



Honda Dealer



Acura Dealer



Hospital



School



Grocery Store



Restaurant



Gas Station



ATM



Hotel/Lodging



Parking



Parking lot



Post Office



Freeway exit information

Incident Icon



Accident / Incident (other)



Construction



Weather

Streets

(see Map Overview on page 4)

Red: Interstates or Freeways

Black: Verified Streets

Light Brown: Unverified Streets

Current Street

Map Scale Adjustment

(Mile or km per half inch appears only when you zoom in or out by rotating the Interface Dial.)

NOTE: See Map Legend on the Information screen for further explanation.

Map Screen Description

Rotate the Interface Dial to change the map scale. Zooming in increases the detail, while zooming out gives you a wide area view. After changing the scale, give the system a few moments to update the display.

The map can be oriented with north pointing up (North-up), or with a front window view (Heading-up). The red arrow in both heading symbols always point north. The map can display "north up" in any scale. However, "heading up" can be viewed only in the five most detailed map scales (1/20, 1/8, 1/4, 1/2, and 1 mile, or 80, 200, 400, 800 meter and 1.6 kilometer).

You can switch between the two by doing one of the following:

- Use the voice control system and say "Display North-up." or "Display Heading-up."
- Push in on the Interface Dial and select **North-up** or **Heading-up**, and then push in on the Interface Dial again.

In the larger map scales (above 2 mile or 3 kilometer scales), the map is always oriented with north facing upward. This orientation cannot be changed.

To view other map areas, move the Interface Dial left, right, up, or down. The map will shift in that direction. To return the map to your current location, press either the **MAP/GUIDE**, the **CANCEL**, or the **Back** button.

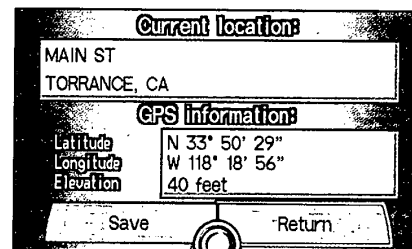
The display automatically changes to the map screen when you reach your destination. Press the **MENU** button to return to the Enter destination by screen.

Displaying Current Location

You can see the current address, latitude, longitude and elevation at any time by doing one of the following:

- Use the voice control system and say "Display current location."
- Push in on the Interface Dial and select **Current Location**, and then push in on the Interface Dial again.

The Current location screen will appear on the display.



***NOTE:** If the elevation is missing, the system is temporarily lacking the proper GPS information to display it.*

You can save the current location by doing one of the following:

- Use the voice control system and say "Save current position."
- Push in on the Interface Dial and select **Save**, and then push in on the Interface Dial again.

Select **Return** to return to the previous screen.

Getting Started

Traffic Display Legend

Incident Icons

-  Accident / Incident (other)
-  Construction
-  Weather

Incident Icon Update Details:

- Typically M–F, 5:00 AM – 7:00 PM (varies by metropolitan area)
- Continuously updated signal is received.)

Traffic Flow (using bands parallel to the road) - Free flow (Blue) shown for North lanes. Heavy traffic (red) for South bound lanes

NOTE: Traffic flow and incidents are only displayed for the following scales: 1/2, 1, 2, 5 mile (or 800m, 1600m, 3km, 8km).

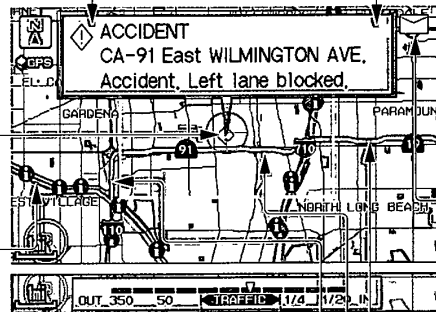
NOTE:

- If your highlighted route takes you on roads that have traffic data, the route line is used to display the traffic instead of a colored line on the side of the road.
- Your highlighted route may change from the normal “blue” to orange or red, depending on the traffic conditions at that time.

20 Navigation System

Viewing Incident Details:

To view the incident details, use the interface dial to position the cursor (round red circle below) over an incident icon and push in.

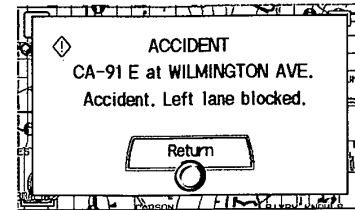


Traffic Flow Data (where available)

- Heavy traffic: 0 – 27 mph (approx.)
- Moderate traffic: 27 – 52 mph (approx.)
- Free flow traffic: 52 + mph (approx.)

Hearing Incident Details:

To have message read to you, push in the Interface Dial a second time.



To return to current position, say, or select **Return**. To continue viewing incidents, select cancel by pushing in the Interface Dial.

Message Icon

Indicates that you have a message. View messages by pushing in the Interface Dial. See page 65.

Traffic Flow Using Route Line

- Moderate (orange)
- Heavy Traffic (red)
- Free Flow (blue)

Traffic Flow Data Update Details:

- Available 24 hrs a day, 7 days a week
- Continuously updated

Real Time Traffic Display

The navigation screen can display up-to-the-minute traffic information when available including flow (traffic speed), accidents, and construction on freeways in 20 major metro areas. See the appendix for a list of the current US cities that offer traffic information. The display of traffic flow and incidents on your map screen is optional and can be turned On/Off by selecting the "Traffic" icon on the Icon bar. The number of metropolitan areas with traffic information, and the amount of roadway coverage will likely increase over time. Traffic coverage details for each metropolitan area can be seen on page 106. Additional information on this feature can be found on-line in the Owner Link section on the RL page in www.Acura.com

Viewing Flow Data

Traffic flow data is displayed as colored bands on either side of the freeway (see the map diagram). The different color bands represent the average road speeds as determined by "under-road sensors".

While driving to your destination on a road that has traffic flow data, your route line is used to display the traffic flow data. This means that when the map scale is set to one of the traffic scales (1/2 through 5 mile scale), your route line may appear as alternating blue, orange, or red segments (see map example).

NOTE: A blue route line segment can mean one of two things:

- The under road sensors indicate free flow traffic.
- The road has no sensors, and traffic could be congested.

Naturally, only roads with these sensors will show traffic information. The amount of flow data varies considerably from one city to another. This map display is refreshed continuously. You can only view traffic information in the city where you are located.

NOTE:

- Traffic flow, and incident icons are only displayed the 1/2, 1, 2, and 5 mile scales (800m, 1600m, 3km, 8km scales)

- Not all freeways within a metropolitan area have flow data (colored bands on the side of the freeways) - this is normal, and you cannot assume that a lack of flow data implies no traffic.
- Not all cities have traffic flow information. Traffic coverage details for each metropolitan area can be seen on page 107.
- Due to freeway maintenance and construction, flow data may be available only for one side of a road, or to be missing entirely for some portion of the freeway.
- The displayed traffic flow may disagree with the information from other audio or Internet based traffic displays.
- If traffic is not showing, verify that the traffic selections for the Icon Bar "TRAFFIC" are "ON MAP." (see page 5)

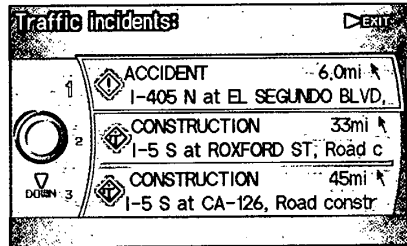
Getting Started

Viewing Incident Reports

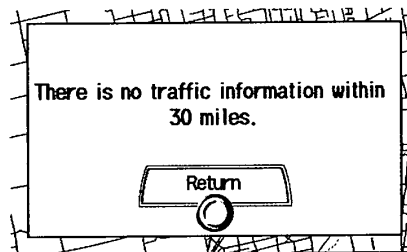
Incident reports appear as small diamond shaped icons (see traffic map screen for examples). To view the details of a specific incident, use the Interface Dial to position the cursor (round red circle) over the incident icon you are interested in.

Push in the Interface Dial to view a popup box describing the "incident details". To hear the message, push in the Interface Dial a second time. To return to your current position map screen, say or select **Return**. To continue viewing incidents in your "scrolled to" location, press the **CANCEL** button.

To view a list of incidents from the map screen, say "Display traffic list." The list is displayed with the closest incidents listed first.



If you say "Display traffic list" but there are no incidents within 30 miles of your current location, the following screen will be displayed.



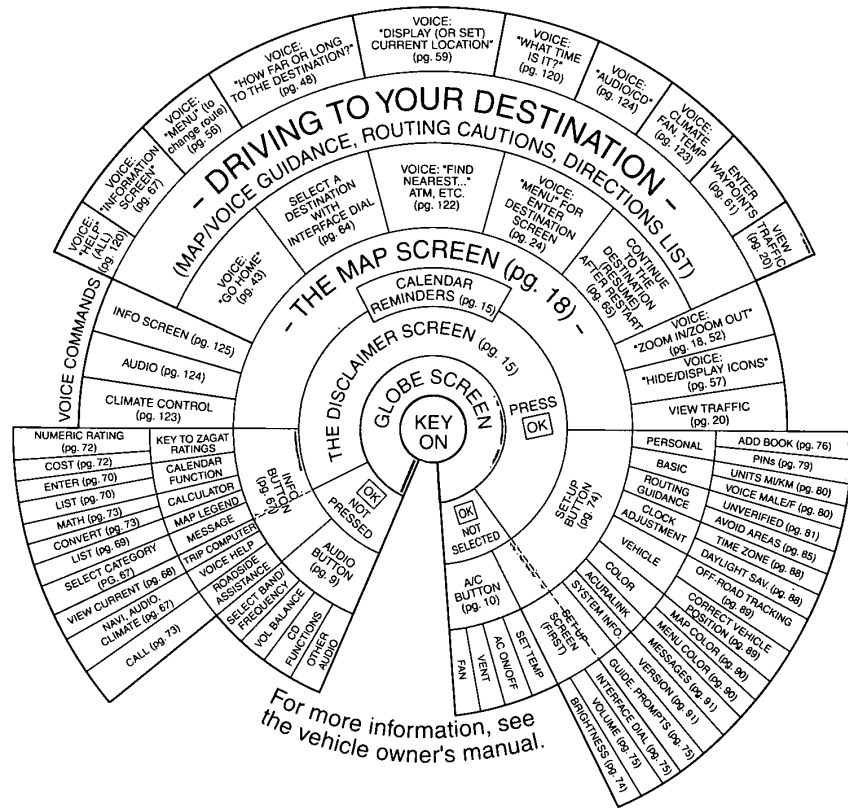
NOTE:

- Incident reports may be displayed on roads that have no flow data available
- Freeway incident reports can lag behind the actual incident, or remain displayed after an incident has cleared. This is normal, and is dependant on the reporting agency, and the speed at which the data is updated.
- The displayed incidents may disagree with the information from other audio or internet based traffic information

System Function Diagram

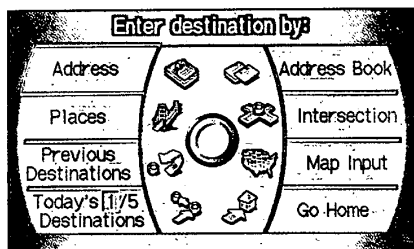
This diagram shows the navigation system features, starting at the center and working outward in layers. The navigation program starts at "Key ON," and then displays the globe screen (blue). If **OK** is selected on the Disclaimer screen, the functions in the yellow segments of the diagram become available. The white segments of the diagram are available anytime, even if you do not select **OK**.

The items above the map screen show various methods to begin a destination, such as "Go Home." Once you begin driving to your destination (orange), you are provided with map/voice guidance, routing cautions (in unverified areas), and a directions list. While driving to your destination, use the voice control system as much as possible to interact with the navigation, audio, and climate control systems (green).



Entering a Destination

When you press the **MENU** button, the display changes to:



Address (see page 25)

This selection requires you to enter the city (and possibly the state), and the address that you want to go to.

Address Book (see page 29)

This selection allows you to select a stored address. The system can store up to 50 addresses for each of the two different users.

Places (see page 29)

The system has been programmed with the locations of many businesses, parks, hospitals, etc. This selection lets you search these by category, name, or phone number.

Intersection (see page 34)

This selection allows you to enter the names of two intersecting streets in a city. This is useful if you know the general location of your destination, but not the exact address.

Previous Destinations (see page 38)

When you enter a destination with any of the available selections (except **Address Book** and **Go Home**), the last 50 destinations are saved by the system. Use this selection to choose a destination again.

***NOTE:** If Previous Destinations is darker in color, there are no Previous Destinations entered.*

Map Input (see page 39)

This selection allows you to point to a destination on the map using the Interface Dial. This allows you to enter a destination or address that may not be listed in the database.

Today's Destinations (see page 41)

You can enter up to five destinations and store them in the Today's Destinations list. You can then use the Today's Destinations selection.

***NOTE:** If Today's Destinations is darker in color, there are no Today's Destinations entered.*

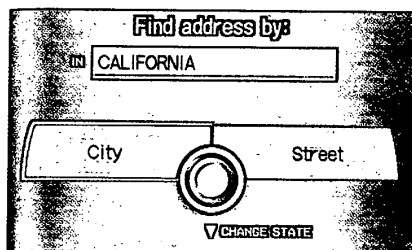
Go Home (see page 43)

This selection allows you to select your home or a common place as a destination.

***NOTE:** If you have no home address entered, the system prompts you for one.*

By Address

After you select **Address** from the Enter destination by screen, the display changes to:



Tip:

- When entering an address by voice, it is more efficient to say the city name first, then the street name.
- When entering an address by the Interface Dial, it is usually easier to enter the street first and then let the system display the city or cities that the street appears in. This avoids having to enter both the city and the street.

NOTE:

- If you find that your city is not listed, it may be part of a larger metropolitan area. Try entering the street first.
- You can set areas to avoid when the system calculates the route to your entered destination. See Edit Avoid Area on page 85.

Selecting the State or Province

The state you are in is displayed at the top of the screen. If your desired destination is in another state, select **CHANGE STATE** by moving the Interface Dial down.

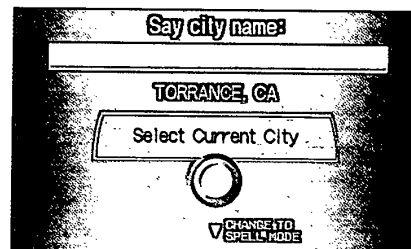
The display then changes to the Select a state screen. Use the voice control system and say the name of the state or rotate the Interface Dial to select the state.

Selecting the City

The city you are in is displayed on the screen. If the city you want is displayed on the screen, say "Select current city." If your desired destination is in another city, say or enter that city.

By Voice Control:

Say "City" on the Find address by screen, and the display changes to the Say city name screen. Say the city name and the search will begin.



NOTE: To improve voice recognition, when saying the city name, pronounce the syllables as clearly as possible.

Entering a Destination

To enter the city name by voice spelling, say or select **CHANGE TO SPELL MODE** on the Say city name screen, and the display will change to the Enter city name screen. Say the city name by saying individual letters, or words that represent the letters, one at a time.

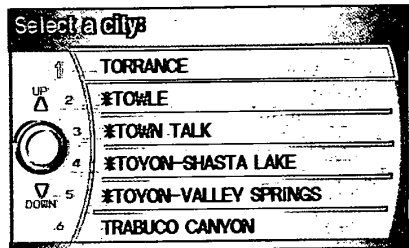


The system has a talkback function. If your spoken letter is not recognized, the system will talk back to you. For example, if you say "E" but the system does not recognize, it will ask you "E as in Edward?" You should answer "Yes." Alternately, to improve voice recognition, you can say "Edward" instead of "E." See page 14 for a list of available words for each letter.

By Interface Dial:

This is helpful if the street runs through several cities, and you know what city the street is in. Select **City**, and the display then changes to the Enter city name screen. Use the Interface Dial to enter the name of the city.

The system will display a list of city names, with the closest match to the name you entered at the top of the list. Select the number (1-6) of the desired city from the list.



If the system does not find an exact match, select **LIST** when you finish entering the name of the city. Most of the cities and towns for that state are listed.

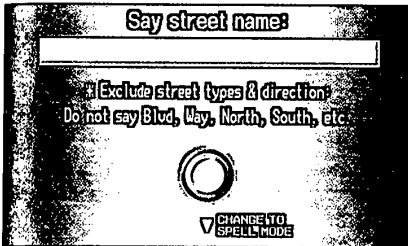
Listings of cities and towns in the non-detailed coverage area may have an asterisk "*" next to their names. If you select one, a pop-up box is displayed saying; "No detailed street data is available...", and a street address cannot be entered. Try entering the street first, and then select the city if available.

Alternately, select **View Dest. Map** and use the Interface Dial to select an icon, approximate area, or street you wish to choose as your destination. Otherwise, a central location of the city will be selected. If you select a point of interest (POI) or road in an unverified area, you may or may not have routing in these areas. See *Introduction* on page 6.

Selecting the Street

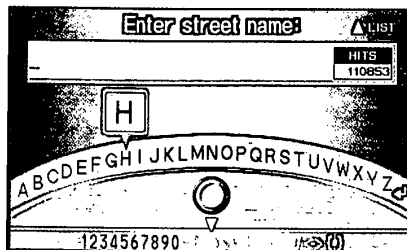
By Voice Control:

After you have selected the city, or if you say "Street" on the Find address by screen, the display changes to the Say street name screen. Say the street name and the search will begin.



To enter the street name by voice spelling, say or select **CHANGE TO SPELL MODE** on the Say street name screen, and the display will change to the Enter street name screen.

Say the street name by saying individual letters or numbers, or words that represent the letters, one at a time.



The system has a talkback function. If your spoken letter is not recognized, the system will talk back to you. For example, if you say "E" and the system does not recognize, it will ask you "E as in Edward?" You should answer "Yes." Alternately, to improve voice recognition, you can say "Edward" instead of "E." See page 14 for a list of available words for each letter.

By Interface Dial:

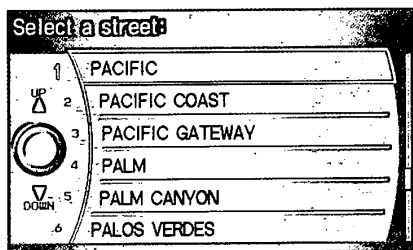
After you have selected the city, or if you selected **Street** in the beginning, the display changes to the Enter street name screen. Use the Interface Dial to enter the name of the street (like ELM or 42ND) that is your destination.

To enter the name of a major highway, you must use the full name, including a hyphen. For interstates, use an "I" (I-10). For U.S. highways, use US (US-18). For state highways, use the two character state designation (CA-101). For county roads, use the appropriate designation (G-2, for example).

Tip: When entering a street, you do not need to enter the direction (N, S, E, W) or the type (St, Ave, etc.). The system will automatically figure that out for you, based on you entered city and street number.

Entering a Destination

The system will display a list of street names, with the closest match to the name you entered at the top of the list. Select the number (1-6) of the desired street from the list.



Entering the Street Number

After you have completed the street name, the display changes to the Enter street number screen. Use the voice control system and say the address number as a continuous string of numbers. For example the address 1527 should be spoken as "One, five, two, seven." You can also use the Interface Dial to enter the street number.

If you try to enter a number outside that range using the voice control system, you will hear beeps. The system displays the acceptable address range.

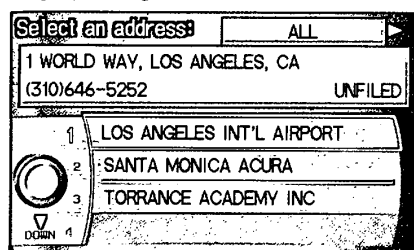
If you did not select a city in the beginning, the street name you selected might appear in more than one city. The system will give you a list of cities that the street appears in. Select the desired city from the list. The system then displays the Calculate route to screen (see *Driving to Your Destination* on page 44).

*Tip: If the particular address you want cannot be found, select **Map Input** on the Enter destination by screen and use the Interface Dial to select the appropriate location on the map (see *By Map Input* on page 39).*

Select **View Dest. Map** and use the Interface Dial to select an icon, approximate area, or street you wish to choose as your destination. Otherwise, a central location of the street will be selected. If you select a point of interest (POI) or road in an unverified area, you may or may not have routing in these areas. See *Introduction* on page 4.

By Address Book

After you select **Address Book** from the Enter destination by screen, the display changes to:



If you have entered a PIN in Set-up, the system prompts you to enter your PIN.

The system then displays a list of the places entered in your personal Address Book, or in the Set up screen (see page 74).

You can sort the displayed addresses by **Category: ALL, BUSINESS, PERSONAL** or by other categories you may create.

Scroll through the list to find your desired destination. After you select it, the system then displays the Calculate route to screen (see *Driving to Your Destination* on page 44).

Adding Addresses to the Personal Address Book

There are two ways to enter addresses to the Personal Address Book:

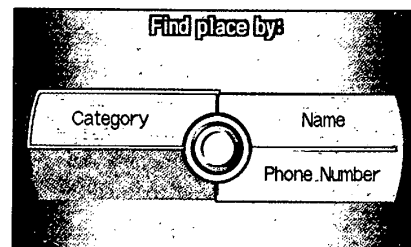
- Entering them in the Personal Address feature in Set-up.
- Adding them in the address book directly from the Calculate route to screen.

NOTE:

- *Destinations chosen from Address Book do not show up in Previous Destinations.*
- *You can previously set areas to avoid when the system calculates the route to your entered destination. See Edit Avoid Area on page 85.*
- *For information of the available voice commands, see Voice Command Index on page 120.*

By Places

After you select **Places** from the Enter destination by screen, the display changes to:



There are three ways to find a place or point of interest (POI), by Category, Name, or Phone Number.

Entering a Destination

Let's assume you want to find a coffee shop (restaurant) called "Bucks."

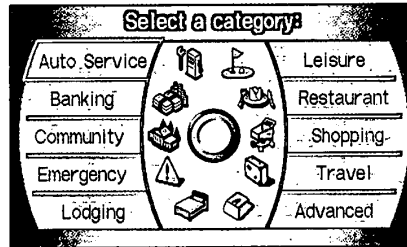
- If you know the phone number of the coffee shop, select **Phone Number**, then enter the 10-digit number with area code. This is the quickest way to find it.
- The second best method is to select **Category**, then **Restaurant**, and enter the keyword "Bucks." The list will include all Bucks coffee shops.
- You can try to enter "Bucks" using **Name**, but you may have to search through a list that might include Bucks Welding, Bucks Surplus, etc.

NOTE:

- You can previously set areas to avoid when the system calculates the route to your entered destination. See *Edit Avoid Area* on page 85.
- You can enter the desired destination using the voice control system. For information of the available voice commands, see *Voice Command Index* on page 120.

Find Place by Category

The Category option gives you a list of categories or types of businesses to select from with the following screen:



*Tip: If you are not sure of the spelling of a place, the best way to find it is to use the keyword search. Select **Category**, choose a category and subcategory from the menus, then select **Place Name by Keyword**, and enter the partial name.*

Auto Service

The subcategories are: Acura Dealers, Acura Roadside Assistance, Honda Dealers, Motorcycle dealers, Other Dealers, Gas Station, etc.

Banking

The subcategories are: ATM, Bank, etc.

Community

The subcategories are: City Hall, Civic/Community Center, Convention/Exhibition Center, Court House, Higher Education, Library, Post Office, and School, etc.

Emergency

The subcategories are: Hospital, Police Station, Roadside Assistance, etc.

Lodging

Directs you to hotels and motels, etc.

Leisure

The subcategories are: Amusement Park, Golf Course, Historical Monument, Marina, Movie Theater, Museum, Nightlife, Park/Recreation Area, Performing Arts, Sports Complex, and Tourist Attraction.

Restaurant

This category is broken down into types of food, giving you a selection by each type: All Types, American, French, Japanese, etc.

The ZAGAT SURVEY for selected restaurants is available in the system. See the Information screen, "Key to Zagat Ratings" for an explanation of these ratings.

Select a place: ZAGAT 2004 ALL

ZAGAT SURVEY	FOOD	DECOR	SERVICE	COST
	20	20	19	\$31

AIOLI RESTAURANT & TAPAS BAR
1261 CABRILLO AVE, TORRANCE, CA
(310) 320-9200 0.49km ↓

UP 1
DOWN 2
AIOLI RESTAURANT & TAPAS: ▷

On the Select a place screen, restaurants with a Zagat Rating have a "Z" icon at the end of the line. To list only restaurants with Zagat reviews, say or select **ZAGAT 2004**. You can view the complete Zagat Review for a selected restaurant by selecting the "Z" icon. By voice, select the "Z" icon by saying "Zagat list number X" (where x is the line number 1-3). Alternately use the Interface Dial to first select the line item, and push the dial to the right to view the survey.

Zagat Rating and Review: BACK

ZAGAT SURVEY	FOOD	DECOR	SERVICE	COST
	20	20	19	\$31

AIOLI RESTAURANT & TAPAS BAR
1261 CABRILLO AVE, TORRANCE, CA
(310) 320-9200 0.49km ↓

A prime "choice in Torrance for business lunches" (ok, "one of the few") among the honchos at the

Say "Read List" or push right on the Interface Dial, and the review will be read to you. Say **OK** or push in the Interface Dial to display the Calculate route to screen. See *Key to Zagat Ratings* on page 72 for details on the key to ratings.

Tip: When trying to find a specific restaurant, select the category "All Types." Some restaurants may be miscategorized.

Shopping

The subcategories are: All Types, Accessories/Jewelry, Auto Parts & Electronics, Books/Music/Video, Clothing, Groceries, Home Improvement, Mall/Department Store, Office Supplies/Electronics, Pharmacy/Drug Store, Pet Food/Supplies, Sewing/Linen, Shoes/Bags, Sporting Goods, and Toys/Arts/Crafts, etc.

Tip: When trying to find a specific shopping store, select the category "All Types." Some stores may not be in the right category.

Entering a Destination

Travel

The subcategories are: Airport, Automobile Club, Bed & Breakfast, Bus Station, Camping, Commuter Rail Station, Ferry Terminal, Hotel/Motel, Named Place, Park & Ride, Parking Garage/House, Parking Lot, Rental Car Agency, Resort, Rest Area, Ski Area, Tourist Information, Train Station, Travel Agency, Track Stop/Plaza, Tourist Attraction, etc.

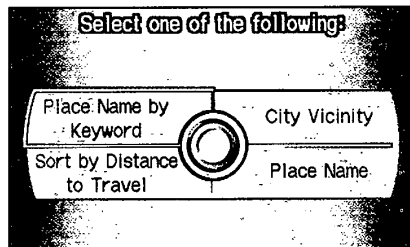
Advanced

If you do not find the category or subcategory you need in the other options, you can find the categories with a keyword. When you select this option, the display changes to the **Enter keyword for category** screen. Enter the keyword using the Interface Dial.

When the system finds the categories with the keyword you entered, **Select a category** screen is displayed. Select the desired category.

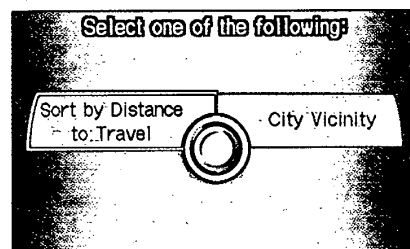
After selecting a category, the system will give you the options of **Place Name by Keyword, Sort by Distance to Travel, City Vicinity, or Place Name.**

With the following screen:



Place Name by Keyword

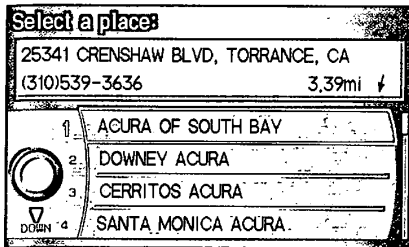
If you do not know the exact name of the destination, you can find the place with a keyword. When you select this option, the display changes to:



You can find your destination with keyword using the **Sort by Distance to Travel** option or **City Vicinity** option.

Sort by Distance to Travel

When you select this option, the system gives you a list of all the places in the subcategory. This list is arranged by distance from your current location, with the closest at the top of the list.



The distance and direction to the destination at the top of the list are shown in the upper right corner of the screen. The distance shown is straight line distance ("as the crow flies"), not driving distance. Say or select the number (1-4) of the desired destination from the list.

Once you select a place, the system then displays the **Calculate route to** screen (see *Driving to Your Destination* on page 44).

City Vicinity

The system allows you to find points of interest in the vicinity of the city you entered. When you select this option, the display changes to **Enter city name** screen. Enter the name of the city using the Interface Dial.

Once you have selected the city, the display changes to **Enter a place name** screen. Enter the name of the place using the Interface Dial.

Once you select a place, the system then displays the **Calculate route to** screen (see *Driving to Your Destination* on page 44).

Place Name

When you select this option, the display changes to **Enter a place name** screen. Enter your selection using the Interface Dial.

Once you select a place, the system then displays the **Calculate route to** screen (see *Driving to Your Destination* on page 44).

When you select the **Sort by Distance** option, the **Enter a place name** screen appears. Enter the keyword using the Interface Dial.

The system starts searching for places that match the entered keyword. If you see your desired place, select it from the list. If not, scroll through the list to find the desired place. Once you select a place, the system then displays the **Calculate route to** screen (see *Driving to Your Destination* on page 44).

Entering a Destination

Find Place by Name

The Name option allows you to enter the name of a business, and then show you a list of businesses with the same or similar names to select from. Use the name option only if you know the exact spelling of the place. If unsure, use the **Category** option.

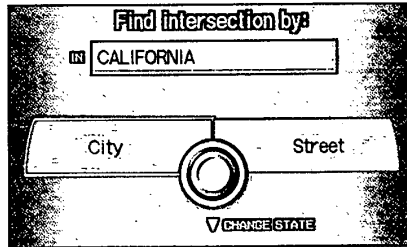
Find Place by Phone Number

The Phone Number option allows you to select a destination by its telephone number. Only telephone numbers stored in the system under the Places (of business) option are recognized. The system does not contain residential telephone numbers, or numbers you may have entered in your personal Address Book.

Tip: If you know the phone number of a point of interest (POI), its uniqueness makes it the fastest entry method. When using the voice control system, the entry should be spoken as a continuous string of numbers. For example, the telephone number (310) 555-4000 should be spoken as "Three, one, zero, five, five, five, four, zero, zero, zero."

By Intersection

After you select **Intersection** from the Enter destination by screen, the display changes to:



Tip: When entering an address, it is usually easier to enter the street first. A city or cities that the street appears in will be displayed. For your convenience, you do not have to enter both city and street.

NOTE:

- If you find that your city is not listed, it may be part of a larger metropolitan area. Try entering the street first.
- You can previously set areas to avoid when the system calculates the route to your entered destination. See Edit Avoid Area on page 85.

Selecting the State or Province

The state you are in is displayed at the top of the screen. If your desired destination is in another state, select **CHANGE STATE** by moving the Interface Dial down.

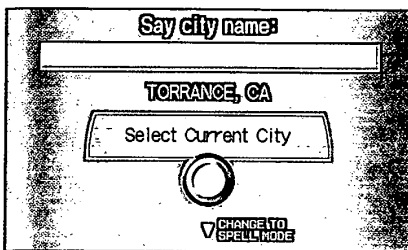
The display then changes to the Select a state screen. Say or select the name of the state.

Selecting the City

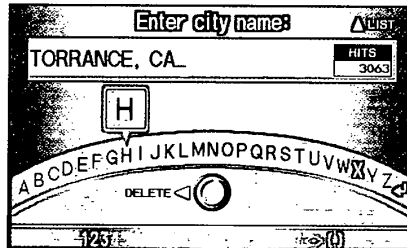
This is helpful if the street runs through several cities, and you know what city includes the street. The city you are in is displayed on the screen. If the city you want is displayed on the screen, say "Select current city." If your desired destination is in another city, say or select another city.

By Voice Control:

Say "City" on the Find address by screen, and the display changes to the Say city name screen. Say the city name and search will begin.



To enter the city name by voice spelling, say or select **CHANGE TO SPELL MODE** on the Say city name screen, and the display will change to the Enter city name screen. Say the city name by saying individual letters, or words that represents the letters, one at a time.

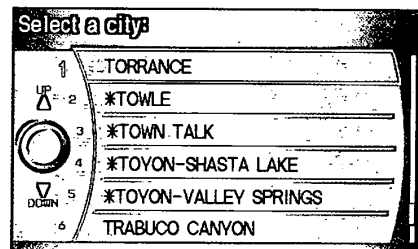


The system has a talkback function. If your spoken letter is not recognized, the system will talk back to you. For example, if you say "E" and the system does not recognize, it will ask you "E as in Edward?" You should answer "Yes." Alternately, to improve voice recognition, you can say "Edward" instead of "E." See page 14 for a list of available words for each letter.

By Interface Dial:

This is helpful if the street runs through several cities, and you know what city includes the street. Select **City**, and the display then changes to the Enter city name screen. Use the Interface Dial to enter the name of the city.

The system will display a list of city names, with the closest match to the name you entered at the top of the list. Select the number (1-6) of the desired city from the list.



If the system does not find an exact match, select **LIST** when you finish entering the name of the city. Most of the cities and towns for that state are listed.

Entering a Destination

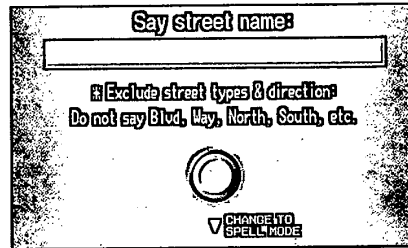
Listings of cities and towns in the non-detailed coverage area may have an asterisk "*" next to their names. If you select one, no detail street data is available, and an address cannot be entered. See *Map Coverage* on page 99.

Select **View Dest. Map** and use the Interface Dial to select an icon, approximate area, or street you wish to choose as your destination. Otherwise, a central location of the city will be selected. If you select a point of interest (POI) or road in an unverified area, you may or may not have routing in these areas. See *the chart* on page 6.

Selecting the Street

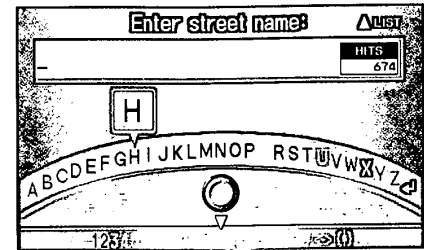
By Voice Control:

After you have selected the city, or if you say "Street" on the Find address by screen, the display changes to the Say street name screen. Say the street name and the search will begin.



To enter the street name by voice spelling, say or select **CHANGE TO SPELL MODE** on the Say street name screen, and the display will change to the Enter street name screen.

Say the street name by saying individual letters or numbers, or words that represents the letters, one at a time.



The system has a talkback function. If your spoken letter is not recognized, the system will talk back to you. For example, if you say "E" and the system does not recognize, it will ask you "E as in Edward?" You should answer "Yes." Alternately, to improve voice recognition, you can say "Edward" instead of "E." See page 14 for a list of available words for each letter.

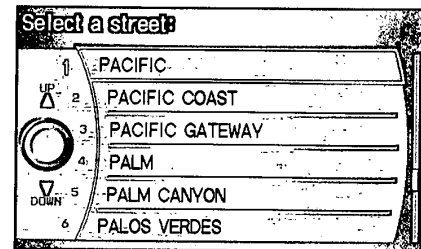
By Interface Dial:

After you have selected the city, or if you select **Street** in the beginning, the display changes to the **Enter street name** screen. Use the Interface Dial to enter one of the names (like ELM or 42ND) of the intersecting streets.

To enter the name of a major highway, you must use the full name, including a hyphen. For interstates, use an "I" (I-10). For U.S. highways, use US (US-18). For state highways, use the two character state designation (CA-101). For county roads, use the appropriate designation (G-2, for example).

***Tip:** When entering a street, you do not need to enter the direction (N, S, E, W) or the type (St, Ave, etc.). The system will automatically figure that out for you. After you have completed the first street name, the display changes to the Enter intersecting street screen.*

The system will display a list of street names, with the closest match to the name you entered at the top of the list. Select the number (1-6) of the desired street from the list.



Enter the name of the other intersecting street by saying the item number, or selecting the item number using the Interface Dial.

Entering a Destination

If you did not select a city in the beginning, and the intersection appears in more than one city, you will see the **Select an intersection** screen. The system will give you a list of cities that the intersection appears in. Select the desired intersection from the list. The system then displays the **Calculate route** to screen (see *Driving to Your Destination* on page 44).

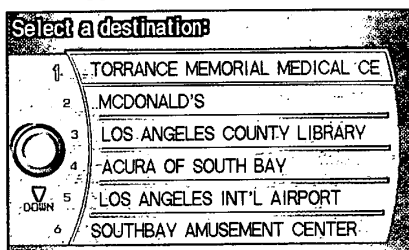
Tip: If the particular intersection you want cannot be found, select **Map Input** on the **Enter destination** by screen and use the **Interface Dial** to select the appropriate location on the map (see *By Map Input* on page 39).

Select **View Dest. Map** and use the **Interface Dial** to select an icon, approximate area, or street you wish to choose as your destination. Otherwise, a central location of the street will be selected. If you select a point of interest (POI) or road in an unverified area, you may or may not have routing in these areas. See *Introduction* on page 4.

By Previous Destinations

Every time you route to a destination, that destination is saved by the system. Up to 50 destinations can be stored. Select **Previous Destinations** from the **Enter destination** by screen to choose one of those destinations.

After you select **Previous Destinations**, the display lists the last 50 destinations entered, with the most recent appearing first.



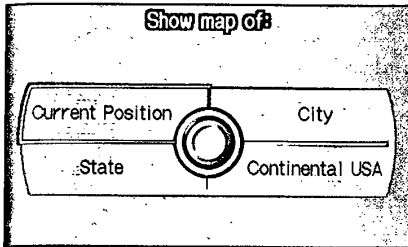
NOTE: Because both the *Home* and *personal Address Book* list can be protected by a PIN, they do not show up in the previous destination list.

Scroll through the list and say or select the line number (1-6) of the destination, or select the desired destination you want. Once you select the desired destination, the system then displays the **Calculate route** to screen (see *Driving to Your Destination* on page 44).

NOTE: You can previously set areas to avoid when the system calculates the route to your entered destination. See *Edit Avoid Area* on page 85.

By Map Input

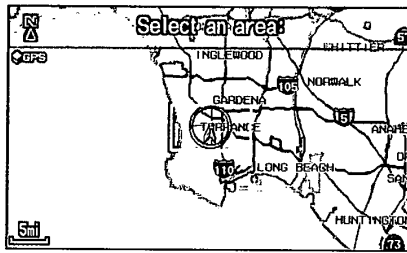
After you select **Map Input** from the Enter destination by screen, the display changes to:



NOTE: You can previously set areas to avoid when the system calculates the route to your entered destination. See *Edit Avoid Area* on page 85.

Show Map of Current Position

The **Current Position** selection assumes that you are looking for a destination in the immediate area. The display changes to:



The red arrow indicates your vehicle position. Find your desired destination by moving the Interface Dial left, right, up, or down. The map and cross hairs will move in the same direction.

If desired, rotate the Interface Dial to change the map scale. When you have the cross hairs on the desired icon, map feature, or road. Then Push in on the Interface Dial. The address of the road segment will appear at the top of the screen.

NOTE: The address of the road segment will be displayed on the 1/20, 1/8, 1/4, or 1/2 mile (80, 200, 400, or 800 m) scale map.

If this is the desired destination, push in on the Interface Dial again. If not, use the Interface Dial to reposition the cross hairs, then push in on the Interface Dial again to display the new address.

Once you select an address, the system then displays the Calculate route to screen (see *Driving to Your Destination* on page 44).

Entering a Destination

Show Map of City

With this selection, the display changes to the Enter city name screen.

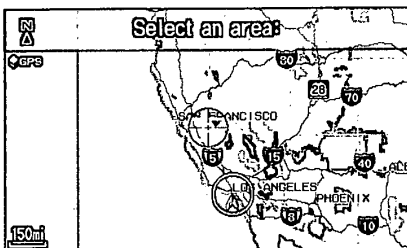
When you have entered the desired city, the display changes to a map. The starting location will be the central position in the selected city.

See *Show Map of Current Position* on page 39 for instructions on finding and entering your desired destination.

Show Map of State

With this selection, the display changes to the Select a state screen.

After you select the desired state, the display changes to a map of the state, with the cross hairs located near the middle.



Use the Interface Dial to move the cross hairs to the area of the state close to your intended destination. If desired, rotate the Interface Dial to change the map scale. When you have the cross hairs in the desired area, push in on the Interface Dial. The map scale changes to a closer view.

Move the cross hairs to the desired destination, then push in on the Interface Dial. The address of the location you have selected will appear at the top of the screen.

NOTE: The address of the location will be displayed on the 1/20, 1/8, 1/4, or 1/2 mile (80, 200, 400, or 800 m) scale map.

If this is the desired address, push in on the Interface Dial again. If not, use the Interface Dial to reposition the cross hairs, then push in on the Interface Dial again.

Show Map of Continental USA

With this selection, the display changes to:



Use the Interface Dial to move the cross hairs to the area of the country close to your intended destination. Then push in on the Interface Dial.

The map scale changes to display a closer view of the area you selected. Use the Interface Dial to move the cross hairs on the desired icon, map feature, or road. If desired, rotate the Interface Dial to change the map scale. The address of the location you have selected will appear at the top of the screen.

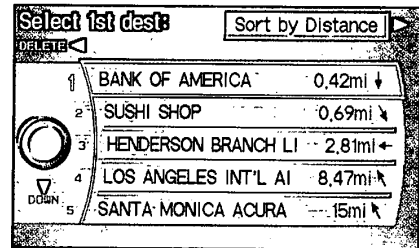
NOTE: The address of the location will be displayed on the 1/20, 1/8, 1/4, or 1/2 mile (80, 200, 400, or 800 m) scale map.

If this is the desired address, push in on the Interface Dial again. If not, use the Interface Dial to reposition the cross hairs, then push in on the Interface Dial again.

By Today's Destinations

You can create a "trip" by combining multiple destinations previously selected on the Calculate route to screen.

Select **Today's Destinations** from the Enter destination by screen and the display changes to:



Entering a Destination

Say or select **Sort by Entry** to sort the list by the entry order, and say or select **Sort by Distance** to sort the list by the distance order. To delete a destination, say or select **DELETE** and the display changes to **Select a destination to delete** screen. Select the destination to delete and say or select **DONE**. The display returns to the previous screen.

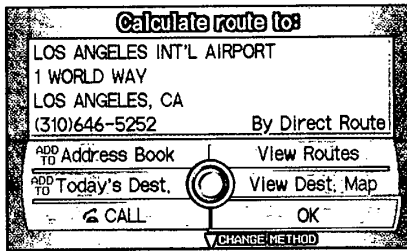
NOTE: For information of the available voice commands, see *Voice Command Index* on page 120.

Editing Today's Destinations List

If you change your plans, you can modify. Today's Destination List order by distance, or by order of entry.

Adding Destinations to the List

After you have used any of the other selections from the Enter destination by menu to select a destination, the display changes to:

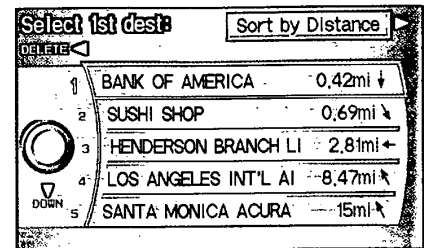


To add this to the Today's Destinations list, select **ADD TO Today's Dest.**

NOTE: If **ADD TO Today's Dest.** is grayed out, you already have the maximum numbered (5) of today's destinations entered.

The display then changes to show you all the current entries on the Today's destinations list. Select **DONE** to return to the Enter destination by screen.

The system automatically sorts the destinations stored in the **Today's Destinations** list for the best path.



If the displayed list shows your plans, select the first destination. The system will guide you to the destination in the order of the list. When you reach a destination, it will be automatically removed from the list.

NOTE: When finishing a "Today's Destinations" trip, an entry is stored in Today's Destinations, beginning with a date. This entry contains all the destinations that were included in the "Today's Destinations" itinerary. This allows you to re-select the entire "Today's Destinations" content at a later date.

By Go Home

Selecting **Go Home** from the Enter destination by screen takes you home or to a frequently used address you have chosen. The displayed address will correspond to which keyless remote (Driver 1, Driver 2) is being used.

If a **PIN Number** has been set, the system prompts you to enter your PIN. Say or enter your PIN, and say or select **DONE**. The system will then display the Calculate route to screen (see *Driving to Your Destination* on page 44).

If a **PIN Number** has not been set, the system displays the Calculate route to screen after you select **Go Home** (see *Driving to Your Destination* on page 44).

NOTE:

- To edit Home Address, see *Edit Personal Information: Home Address in System Set-up* on page 78.
- You can previously set areas to avoid when the system calculates the route to your entered destination. See *Edit Avoid Area* on page 85.
- PINs optional. If you choose to use a PIN, make sure you remember it. If you forget your PIN, your dealer will have to reset it for you.
- If a PIN is desired, enter it using the Personal preference PIN number feature in Set-up.
- For information of the available voice commands, see *Voice Command Index* on page 120.

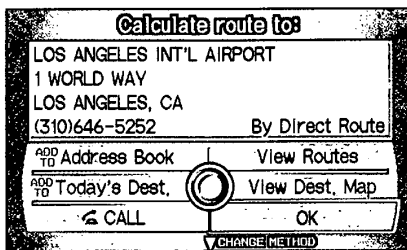
Driving to Your Destination

Driving to Your Destination

A route typically has 3 phases.

- Initial route calculation (Calculate route to screen) (see page 44)
- Change the route while en route (see page 61)
- Resume the route when restarting the engine. (see page 65)

Calculate Route to Screen



Say or select **OK**. The system calculates the route using the method shown on the screen (see the map screen on page 44). Further selections from this screen include:

NOTE: You can set areas to avoid when the system calculates the route to your entered destination. See *Edit Avoid Area* on page 85.

ADD TO Address Book

Allows you to add the destination to your Address Book. See *By Address Book* on page 29.

NOTE: This button is grayed out if the destination is being viewed from the Address Book, and the destination is already stored in the Address Book.

ADD TO Today's Destinations

Allows you to add the destination to your Today's Destinations list. See *By Today's Destinations* on page 41.

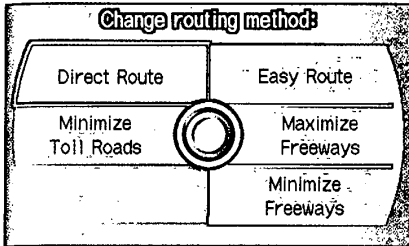
NOTE: This button is grayed out if the destination is being viewed from "Today's Destinations", and the destination is already stored in "Today's Destinations".

CALL

Dials the number on the screen when available. See *HandsFreeLink* on page 16.

Change Method

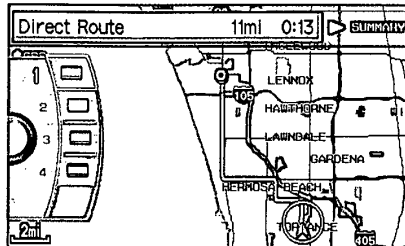
The system lets you select the way you want to drive to your destination. Select **CHANGE METHOD** by moving the Interface Dial down. The following methods are available for routing to your destination.



NOTE: The "Direct Route" is usually the best choice. If you choose any other method, it becomes the new default for all future routing. Make sure to check the routing method if the displayed route is not what you expected to see. If the trip is greater than 100 miles, then "Minimize Toll Roads" and "Minimize Freeways" may be grayed out. This is normal.

View Routes

Selecting this button allows you to scroll through and view the various routes (Direct, Easy, Maximize Freeways, etc.) to your destination. If you select **View Routes**, the display changes to:



You can change the method for calculating the route by using the Interface Dial. The system will display another calculated route.

NOTE:

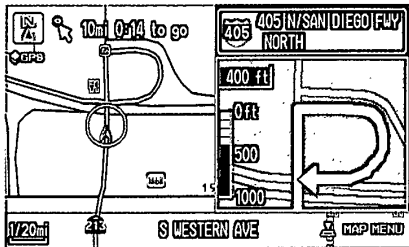
- It may take several minutes (the system displays an hourglass while it is calculating) to show all route methods, and it is not unusual for the different methods to pick the same route. Voice commands cannot be used while the system is calculating.
- If the trip is greater than 100 miles, then "Minimize Toll Roads" and "Minimize Freeways" will not be displayed. This is normal.
- Zoom IN/OUT is not available on this screen. After you choose a "route method," you can then zoom in or out on the map screen to view your route in detail.

Driving to Your Destination

Say or select **SUMMARY** to display the distance and time to go for each route. Based on the summary data, you can change the routing by rotating the Interface Dial.

Once you confirm the route that is the one you wish to use, say the number of the desired routing method or push in on the Interface Dial.

After calculating the route with the new method, the system displays a map of your current location. The calculated route will be highlighted as a blue line, and an audio instruction will tell you how to proceed along the highlighted route.



View Destination Map

The system displays a map of the destination vicinity. Press the **CANCEL** or **Back** button to return.

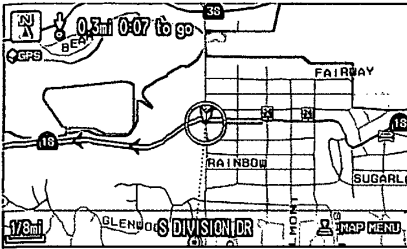
Map Screen

When you select **OK** on the Calculate route to screen, the map screen appears.

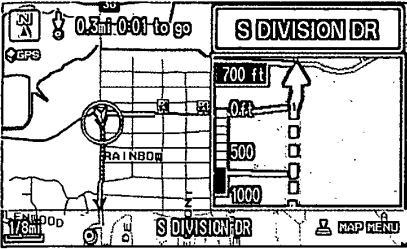
Route Line

When driving to a destination on verified roads in a metropolitan area, the route line is displayed as a blue line. When driving in rural areas on unverified streets (light brown color), the route line changes to either a blue dotted "vector arrow" pointing to your destination, or a blue-pink line. See Set-up, page 74, for a detailed explanation of how to enable unverified routing, and the related cautions and disclaimers.

When your route line uses streets that display traffic information, the route line may consist of orange or red segments. This is normal. See the *Traffic Display Legend* on page 20.



"Vector line" (unverified routing off)



Blue-pink unverified route line
(unverified routing on)

Guidance Prompts

As you get near the maneuver, you will hear a voice reminder, and see a pop-up window showing you the maneuver. The number of reminders that you will hear before a maneuver is determined by the Set-up setting "Guidance Prompts" on page 75.

With the factory default (NORMAL), typically you will hear three prompts:

- The first is about 1/2 mile from the maneuver.
- The second about 1/4 mile.
- The final maneuver is close to your actual turn.

If the distance between the next two driving maneuver is very small, both maneuvers are displayed on the screen in a single window, and the voice will remind you of both of them at the same time.

NOTE:

- You can say "Voice" at any time, or select **Voice** after pushing on the Interface Dial to be reminded of the next maneuver.
- Typically a pop-up guidance window shows your next turn, and a voice guidance prompt is heard. The timing of these prompts varies, depending on the type of road you are on, and the distance to your next maneuver.

When given guidance in unverified areas, the word, "If Possible", are inserted before each guidance prompt. See the Set-up section "unverified routing" for more details about unverified routing.

Driving to Your Destination

Map Screen Legend

Map Orientation
(see page 53)

Direction of Destination

Distance to Destination
(see page 49)

Time to Destination
(see page 49)

Waypoints (see page 61)

Blue Line
Calculated route

Streets

(see Map Overview on page 5, or Unverified Area Routing on page 81)

Red: Interstates or Freeways
Black: Verified Street
Light Brown: Unverified Street

"Breadcrumbs"
(see page 58)

Vehicle Position

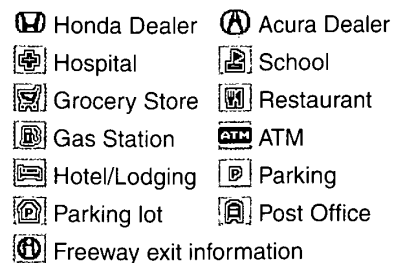
Current Street
(see page 59)

Map Scale
(see page 52)

Map Scale Adjustment

(Mile or km per half inch appears only when you zoom in or out by rotating the Interface Dial.)

Landmark Icon (see page 54)



Destination Icon (see page 59)

Map Features

Dark Green: Park
Violet: Hospital
Brown: Shopping Mall
Light Brown: Indian Reservation
Green: Golf Course
Gray: Airport/Stadium/Business
Blue: Body of Water
Blue/Green: Cemetery
Blue/Gray: University

NOTE: If you move the Interface Dial over an area (map features shown above), the name is displayed on the screen.

NOTE: See **Map Legend** from the Information screen for further explanation.

Guidance Screen

The guidance screen offers an alternative way to view your route information. Many of the icons and screen features are similar to those on the map screen. While driving to your destination, press the **MAP/GUIDE** button to switch between the map and guidance screens. The guidance screen shows you:

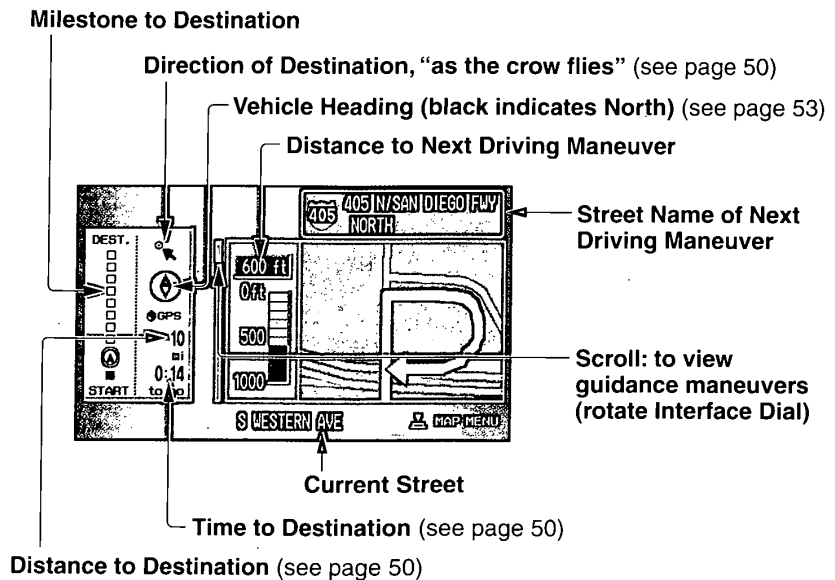
Milestones to Destination – the position of the small circular icon show your trip progress. As you get closer to your destination, the indicator will approach “Goal”.

Vehicle Heading – the black portion of the compass symbol indicates north.

NOTE:

- The map and voice guidance in unverified areas is different than in verified areas.
- Current maneuvers and those within 1000 feet will show on the Countdown bar, indicating the distance until the next maneuver.

Guidance Screen Legend



Driving to Your Destination

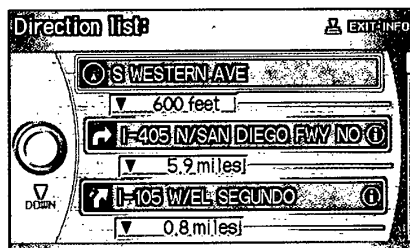
Distance and Time to Destination

When you select a destination, the distance to the destination is the actual road distance of the calculated route, and “not as the crow flies.” When viewing a list of destinations (points of interest), such as restaurants, the distance is “as the crow flies” (see the Sort by Distance to Travel example, page 33).

The displayed time to destination may differ from the actual travel time because the time is calculated based on the posted road speed data and your current speed. If part of your route includes unverified roads, the “distance” and “time to go” for that portion is estimated using 25 mph as an average speed.

Direction List

If you select **Directions** on the map or guidance screen, the display changes to:



NOTE:

- The map and voice guidance in unverified areas is different than that in verified areas. See *Unverified Area Routing* on page 81.
- Only maneuvers that occur at freeway exits or contain freeway exit information will show the “i” on the line. If no “i” is shown on the screen, the **EXIT INFO** is not displayed.

You can see the directions list and the distance to each maneuver. Press the **MAP/GUIDE** button to return to the map screen.

You can scroll through the direction list screen by screen or one instruction at a time, using the Interface Dial.

EXIT INFO (Freeway Exit Information)

You can search freeway exit information and add new destinations or waypoints to the calculated route as a new destination or waypoint. The exit info icon ("i" icon) on the right end of the items in the direction list indicates that there is freeway exit information available. Say or select **EXIT INFO**, and choose the exit and place to set as a new destination or waypoint.

On the map screen, you can display freeway exit information using the Interface Dial. The exit info icon will only be displayed on the map screen if there is any freeway exit information available. Choose the 400, 800 metre, and 1.6 kilometre scale, then move the cross hairs to the desired exit info icon and click on it. Choose a place from the list and set as a new destination or waypoint.

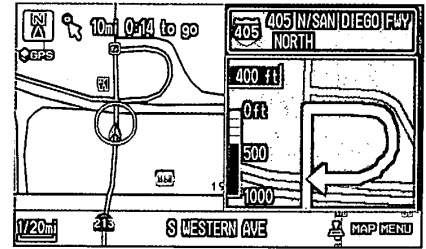
NOTE: To display freeway information, "display the Map Icon Bar and select the "i" icon (see page 122).

Split Screen Guidance

When en route to a destination, you have 2 display options, Single Screen mode (the factory default) or the Split screen mode.

- Single screen mode – a map is displayed with occasional guidance pop-up windows as you approach a maneuver.
- Split screen mode – the map is always displayed on the left of the screen, and the maneuver or direction list is displayed on the right hand side of the screen.

Guidance mode can be changed in either Set-up, or by accessing the Icon bar (see *Guidance Mode* page 57).



On the map screen, the location of the maneuver is marked with a small yellow square. The guidance window is simply an enlargement of the area indicated by the yellow square. The display returns to a full map screen after you complete the maneuver.

Driving to Your Destination

Map Scale

Rotate the Interface Dial or a voice command such as “Display 1/2 scale” (see page 121) to change the scale of the map.

Zooming in increases the detail, while zooming out gives you a view of a wider area. After changing the scale, give the system a few moments to update the display.

Functions available at various map scales

Map Scale (English and Metric) →		1/20 mi.	1/8 mi.	1/4 mi.	1/2 mi.	1 mi.	2 mi.	5 mi.	15 mi.	50 mi.	150 mi.	350 mi.
(Select units in Set-up, page 80)		80 m	200 m	400 m	800 m	1.6 km	3 km	8 km	24 km	80 km	240 km	560 km
Function	page:											
POI icon symbols (like ATM)	54	X	X									
Breadcrumbs (off-road tracking dots)	58	X	X	X	X							
Freeway exit information icons	54			X	X	X						
Unverified road display (light brown)	81	X	X	X								
Map orientation “Heading up”	53	X	X	X	X	X						
Map orientation “North up”	53	X	X	X	X	X	X	X	X	X	X	X
Map features (like park, golf course)	48	X	X	X	X	X	X	X	X	X	X	
Avoid area shown on map	85	X	X	X	X	X						
Avoid area scales (when creating)	85	X	X	X								
Waypoint “flag” icons	61	X	X	X	X	X	X	X	X	X	X	X
Traffic speed	20				X	X	X	X				
Traffic incident	20				X	X	X	X				

NOTE:

- You can change between miles or kilometers in Set-up (see System Set-up, Basic Settings: Units on page 80).
- For information on the available voice commands, see Voice Command Index on page 120.

52 Navigation System

GARMIN_EDVA0485225

Map Orientation

In the five most detailed map scales (1/20, 1/8, 1/4, 1/2, and 1 mile, or 80, 200, 400, 800 meter, and 1.6 kilometer), the map can be oriented with north pointing up (North-up) or with the way you see it out the front window (Heading-up).



"Heading-Up"



"North-Up"

NOTE: The red pointer indicates North on a map screen.

You can switch between the two by saying "Display North-up." or "Display Heading-up." You can also push in on the Interface Dial on the map or guidance screen and select **North-up** or **Heading-up** to switch them.

In the larger map scales (above 2 mile or 3 kilometer), the map is always oriented with north facing upward. You cannot change the orientation.

To view other areas on the map, move the Interface Dial left, right, up, or down. The map will shift in that direction. To return the map to your current location, press either the **MAP/GUIDE**, the **CANCEL**, or the **Back** button on the steering wheel.

The display automatically changes to the map screen when you reach your destination. Press the **MENU** button to return to the Enter destination by screen.

NOTE:

- For information of the available voice commands, see *Voice Command Index* on page 120.
- If you are on a route and the Interface Dial is moved, the "Map Time" and "Distance to Go" is replaced with an indicator showing distance from the current vehicle location.

Driving to Your Destination

Landmark and Incident Icons

Landmark icons are shown in the map screen on 1/20 and 1/8 mile scale, or 80 and 200 meter scale. The Freeway exit information is displayed on the 1/4, 1/2, and 1 mile scales. Incident icons are displayed on the 1/2 through 5 mile scales. The icons are:

Landmark icon

 Honda Dealer	 Acura Dealer
 Hospital	 School
 Grocery Store	 Restaurant
 Gas Station	 ATM
 Hotel/Lodging	 Parking
 Parking lot	 Post Office
 Freeway exit information	

Incident icon

 Accident / Incident (other)	
 Construction	 Weather

Some icons can be turned on or off; you can either display them or hide them by pushing in on the Interface Dial on the map or guidance screen and select **Show Icon on Map** (see page 57), or by using voice commands (see page 120).

You can select most landmark and incident icons with the Interface Dial to display the icon's information. See the table on the following page for exceptions.

NOTE:

- The same list can be viewed on the screen by selecting the "MAP LEGEND" item from the Information screen.
- When there are overlapping landmark icons, a list of the points of interests (POIs) is displayed.
- For information of the available voice commands, see Voice Command Index on page 120.

Driving to Your Destination

For some icons you can choose either to show or hide them on the map, while others like Acura Dealers, are always shown. The table below shows the features for each icon type. Some Points of Interest (POIs) like Police Stations are not shown as an icon, but you can still locate the nearest one with the voice command, "Find nearest Police station".

Landmark icon

POI type	Icon can be displayed on the map	Icon can be hidden on the map	Icon selection by voice	Icon can be selected as a destination on MAP-GUIDE screen with the Interface Dial	POI can be found on MAP-GUIDE screen using voice command "Find..."
Honda/Acura dealer	Yes, always	No	–	Yes	Yes
Hospital	Yes	Yes	③	Yes	Yes
School ②	Yes	Yes	③	Yes	Yes
ATM	Yes	Yes	Yes	Yes	Yes
Gas station ①	Yes	Yes	Yes	Yes	Yes
Restaurants	Yes	Yes	Yes	Yes	Yes
Post office ②	Yes	Yes	③	Yes	Yes
Grocery store	Yes	Yes	Yes	Yes	Yes
Hotel-Motel (lodging) ②	Yes	Yes	③	Yes	Yes
Police station	No icon	No icon	No	No	Yes
Shopping, Tourist attraction, Bank	No icon	No icon	No	No	Yes
Parking garage ②	Yes	Yes	Yes	Yes	Yes
Parking lot ②	Yes	Yes	Yes	Yes	Yes
Freeway exit information	Yes	Yes	Yes	Yes (choose POI)	No

Driving to Your Destination

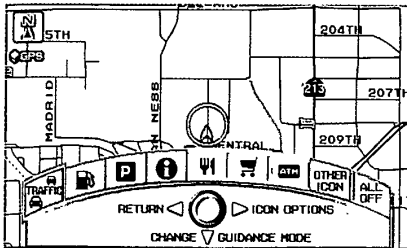
Incident icon

POI type	Icon can be displayed on the map	Icon can be hidden on the map	Icon selection by voice	Icon can be selected as a destination on MAP-GUIDE screen with the Interface Dial	POI can be found on MAP-GUIDE screen using voice command "Find..."
Traffic Speed	Yes	Yes	③	No	No
Traffic Incident	Yes	Yes	③	No	Yes ④

- ① When gas station icons are selected for view on the map, some icons are shown as "brand icons".
- ② When selecting **Restaurant** on the **Select** category for icon settings screen, specialty types of restaurants, like Chinese or Italian, can be individually displayed or hidden. See *Show Icon on Map* on page 57. Also see the *Voice Command Index* on page 121 for the "Display," "Hide," and "Find" commands.
- ③ Selection of Icons by voice may appear inconsistent. This feature works as follows:
- The icons for gas station, highway exit information, restaurants, grocery stores, and ATMs can be displayed or hidden by voice control. Whether the "Icon Bar" icon is on or off.
 - When selecting post offices or parking, any other icons selected in "other" will be displayed at the same time.
 - Some items, like schools or hospitals, are not selectable by voice.
- ④ You can display the nearest traffic incidents by saying, "Display traffic list."

Show Icon on Map

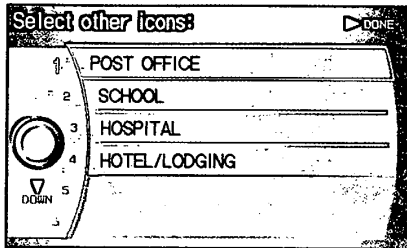
You can display or hide icons by voice using the “Display” or “Hide” voice commands (see page 121). You can also display or hide icons by using the Interface Dial. Push in on the Interface Dial on the map screen and select **Show Icon on Map**. When the icon bar appears, you can turn on (goes blue) the icons you wish to display on the map screen. The icons “Park”, “Restaurant”, and “Other icon”, display icon choices that you select in “Icon Options”. For instance, in the “Icon Options” restaurant choice, if you select “Mexican restaurants”, then when you select the “Restaurant” icon from the main icon bar, only Mexican restaurants will display on the map.



Icon Options Menu

This feature allows you to “fine tune” some of the icons on the main menu bar. The three icon choices, “Parking” (lot or covered), “Restaurant” (specific type or types of food), and “Other icons” (hospitals, schools etc.) can each be tailored to your needs.

When you select the corresponding icon on the main icon bar, the map will display your customized choice. This can help you avoid map icon clutter, and make it easier to display just the POIs you want.



NOTE:

- See Voice Command Index on page 120 for the available “Display” and “Hide” icon command.
- When viewing the map screen, you can turn some icons on using voice control.
- “Traffic Flow” and “Traffic Incidents” must be selected in the “Traffic choice, Icon options” to enable the traffic display on the map.

Guidance Mode

When on-route, this item allows you to select between a full screen map display (with occasional pop-up guidance windows), or a split screen view containing one half map, and one half guidance/directions list window. See page 88 for an explanation of this feature in the Set-up mode.

Freeway Exit Icon

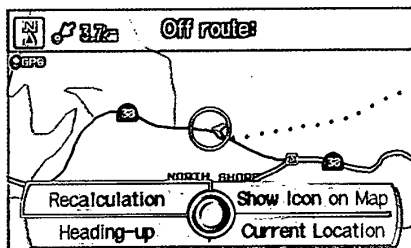
The Exit Info icon is only displayed on the 1/4, 1/2 and 1 mile scale. See page 51 for additional information.

Driving to Your Destination

Going Off the Route

If you leave the calculated route, **Recalculating** is displayed at the top of the screen. The system will recalculate the route from your current location and direction to the desired destination then give you a new route instruction. This is done automatically if you have set **Rerouting** to **AUTOMATIC** on Set up screen (second) (see page 80).

If the **Rerouting** option in Set-up is set to **MANUAL**, then you control when and where the system recalculates. Say "Recalculate," or select **Recalculation** whenever you wish the system to perform a recalculation.



58 Navigation System

Off-road Tracking

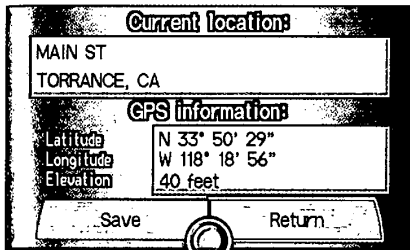
If you drive more than half a mile from a mapped road, "Off route" appears at the top and "Not on a digitized road." appears at the bottom of the screen. The map screen starts displaying a series of dots (breadcrumbs) to show the path you have taken if **Off-road Tracking** on the Set up screen (second) is set to **ON** (see page 89). By following the dots, you can backtrack to the mapped road you originally left. "Breadcrumbs" may occasionally be displayed in urban areas, such as large parking lots in shopping malls, or in new subdivisions where the roads are not yet in the database. In other cases you may see dots, if the system temporary goes off route, like in a parking garage where the GPS signal is unavailable.

These dots appear only in the 1/20, 1/8, 1/4, and 1/2 mile (or 80, 200, 400, and 800 meter) map scales. Rotate the Interface Dial to change scales if necessary.

Tracking continues for approximately 150 mile; dots at the beginning of the trail will start disappearing when you exceed that distance. When you reach a mapped road, the system stops displaying dots.

View/Save Current Location

Whenever you are on a map screen, you can always obtain your current location either by pushing in on the Interface Dial and selecting **Current Location**, or by using the voice control system and saying "Display current location." A screen pops up which shows the address of your current location, as well as the latitude, longitude, and elevation.



NOTE: If the elevation is missing, the system is lacking the proper GPS information for it to be displayed.

You can store the current location for later use. It does not change or cancel your current route.

For example, you are following the system's directions to get to a destination. While sitting at a stoplight you notice a curio shop on the corner, but do not have time to visit it right now. You can save the location to select as a destination at a later date.

To save the location, say "Save current location." or select **Save** on the screen. The location is then saved in the personal Address Book. The Edit address book screen will appear. You can edit the name, phone number, or category name of the selected in the personal Address Book. The Edit address book screen will appear. You can edit the name, phone number, or category name of the selected.

After the location is saved, select **Return** to return to the map screen. You can then use **Address Book** from the Enter destination by screen to select the saved location, and return to the same spot.

Destination Icon

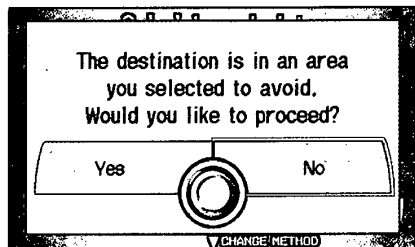
The destination icon only shows the approximate location of the destination. This happens because a city block can have as many as 100 possible addresses (for example, the 1400 block is followed by the 1500 block.) Since most cities use only a portion of the 100 possible addresses (for example, in the 1400 block, the addresses may only go up to 1425 before the 1500 block starts). Therefore, an address if 1425 will be shown a quarter of the way down the block by the system instead of near the end of the block where the destination is actually located.

Driving to Your Destination

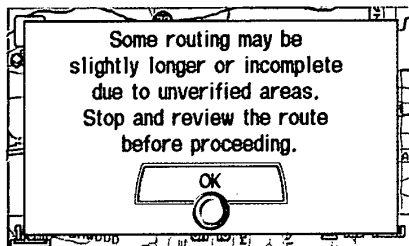
Pop-ups and disclaimers

When you say OK in the Calculate Route to screen, or if you change your route, the system checks your route and provides you with “pop-up” messages for the following situation:

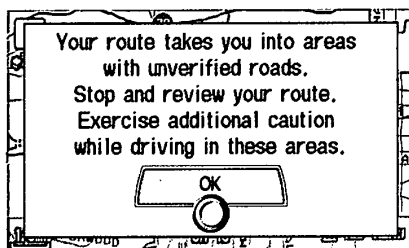
- Your route takes you into an area that you previously set as an “Avoid Area” (see Set-up: Avoid Area, page 85)



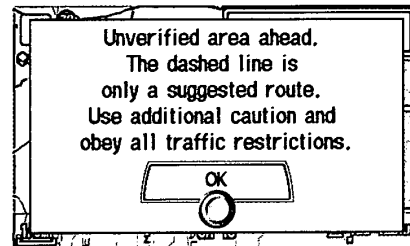
- Your route passes near or bypasses unverified areas (see Set-up: Unverified routing, page 81)



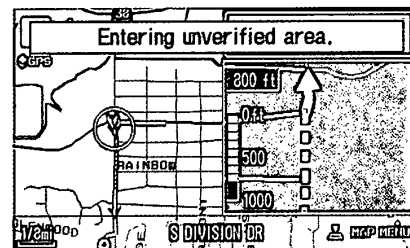
- Your route includes unverified areas (see Set-up: Unverified routing, page 81)



- You are about to enter an unverified area (see Set-up: Unverified routing, page 81)



- You actually enter an unverified area (see Set-up: Unverified routing, page 81)

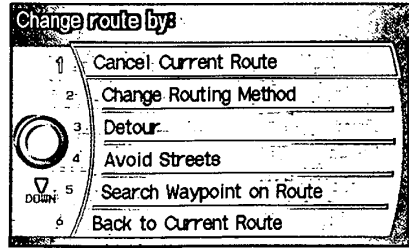


Change Route

While on route, you may wish to alter your route, add an interim "Waypoint" (pit stop), choose a different destination, or cancel your current destination. To access the Change route by screen, simply say "Menu," or press the **MENU** button.

To change your present route, you can do any of the following:

- Add a Waypoint (pit stop, page 61)
- Reroute (change route method, detour, avoid a certain street or streets, page 63)
- Choose a different destination (page 64) from the map screen by:
 1. Saying "Find nearest..." to find a POI.
 2. Saying "Go home."
 3. Using the Interface Dial to select a different POI.
- Cancel the route (page 63)

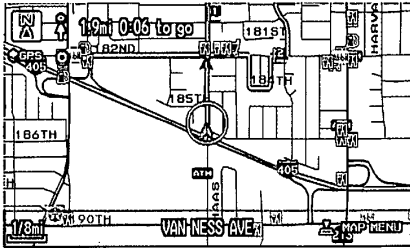


Search Waypoints on Route

Waypoints allow you to add an interim "pit stop" while traveling to a destination. For instance, you may want to stop for gas or food, and then continue on to your destination. Although you can enter up to 5 waypoints at a time, typically you may never use more than one at a time. Waypoints are routed to in the order they were entered (number 1 first, etc.), with your final destination routed to last. If you wish to create a custom route of several destinations, and then control the order of routing, the function "Today's Destinations" is probably a better choice (see *Today's Destinations* on page 41).

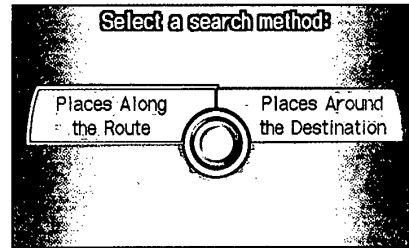
Driving to Your Destination

When you enter waypoints, they appear on the map screen as small red flags numbered 1-5.



Adding Waypoints

From the Change route to screen, if you say or select **Search Waypoint on Route**, then the Select a search method screen is displayed. Select either **Places Along the Route** or **Places Around the Destination**.



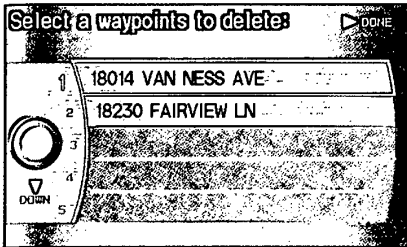
Next, select your "Waypoint Category", then follow the menu prompts to select a destination. When the system performs a search from **Places Along the Route**, it displays matches that lie within a corridor on either side and in front of you, along your route. From **Places Around the Destination**, the system displays matches in a spiral pattern outward from the destination. The search "corridor" distance value can be changed in Set-up, Routing and Guidance, Edit Waypoint search area (see page 87).

To add another Waypoint, press the **MENU** button and repeat the procedure. If **Search Waypoint on Route** is grayed out, the maximum of 5 waypoints has been entered.

***NOTE:** The system does not allow you to select the roads you want to use to get to a destination. However, after you enter a destination, you can select intersections or POI "waypoints" that the system will use to "tailor" your route.*

Deleting Waypoints

From the Change route to screen, if you say "Delete" or select **Delete Waypoint**, then the Select a waypoints to delete screen is displayed. Say the line number of the waypoint(s) you wish to delete, or select them by using the Interface Dial. Say or select **DONE** to return to the map screen.



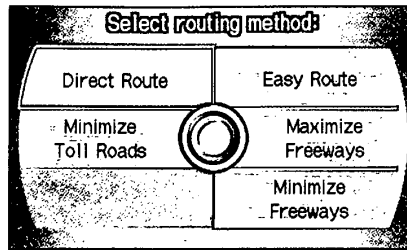
The route is re-calculated to reflect the changes you made to the waypoint(s).

Cancel Current Route

Cancels the current route (and any waypoints) and returns you to the map screen.

Change Routing Method

From the Change route by screen, if you say or select **Change Routing Method**, then the Select routing method screen is displayed. See *Change Method* on page 45 for details.



Detour

Calculates a detour route for you if your encounter an unexpected obstacle such as a closed road or extremely heavy traffic congestion. If detour is selected, the system will attempt to re-calculate a new route, avoiding the next 2 miles (while on a freeway) or 1/2 mile (while on a surface street).

Avoid Streets

From the Change route to screen, if you say or select **Avoid Streets**, the system display a list of the street that it will use to get you to your destination. This feature allows you to avoid a street or streets along your route. This is helpful if you know of road construction, closures, or excessive traffic along the route. Simply select the street or streets you wish to avoid. You cannot avoid your current street, or the streets of your waypoint(s) or destination (system beeps if selected).

***NOTE:** Although you can choose streets to avoid, you cannot choose specific streets you want to use.*

Driving to Your Destination

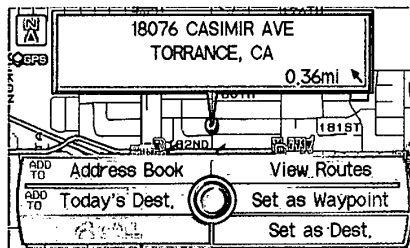
Back to Current Route

Returns you to the original map screen.

Changing Your Destination

While following a calculated route, you can select a new destination with the map screen and the Interface Dial.

With the map screen displayed, use the Interface Dial to move the position icon. It will change to cross hairs. Use the Interface Dial to position the cross hairs on your desired new destination, then push in on the Interface Dial. The address within the cross hairs will be displayed. If this is your desired new destination, push in on the Interface Dial again. If not, reposition the cross hairs with the Interface Dial, then push in on the Interface Dial again to see the new address.



The desired address is displayed in the Calculate route to screen. You can say or select either **Set as Dest.**, or **Set as Waypoint** on the pop up screen. The system will return to the map screen and recalculate the route to your new destination or waypoint.

NOTE: When you scroll the map screen while on route to a destination, some voice controls will not function. These include:

- Display "How long to the destination"
- Display "Heading up"
- Display "North up"

Changing Destination (other methods)

There are other methods by which you can change or add a waypoint to your route. These are:

Find Nearest (Voice command)

From the map screen, say one of the "Find Nearest..." voice commands to locate the nearest gas station, ATM, restaurant or other point of interest. See the "Find Nearest" voice commands listing on page 122.

Go Home (Voice command)

From the map screen, say, "Go home". If you have entered a "Go home" address, then the system will display a confirmation screen.

Enter a destination from the Menu Screen (while on route)

If you say "Menu" or press the **MENU** button twice, the system displays the "Enter destination by" menu. Follow the procedure described in Entering a Destination, which begin on page 24. After selecting **OK** to the Calculate route to screen, your new location can be used either as a waypoint or as a replacement destination.

Continue Trip Screen

If you restart the vehicle, without having completed your prior trip, you will see the following screen:



- To continue to your destination or other waypoints, say or select **OK**.
- To cancel your destination, press the **CANCEL** or **BACK** button on the steering wheel or, using the voice control system, say **CANCEL** or **BACK**.
- If you wish to change the route method say or select **CHANGE METHOD**.
- For additional information on changing the routing method, see *Change Method* on page 45.

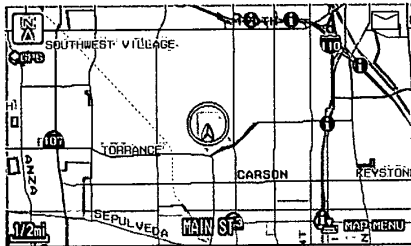
AcuraLink Messages

AcuraLink enhances your ownership experience by providing a direct communication link between you and Acura. These communications are related features are displayed on the Navigation screen. Working through the XM Satellite Radio, AcuraLink works in conjunction with your vehicle's Navigation, HandsFreeLink™ (HFL), and audio systems to send and receive several kinds of message. These include:

- Operating tips and information on your vehicle's features.
- Important recall and safety information.
- Maintenance information to keep your vehicle in top condition.
- Diagnostic information to provide information about any problems with your vehicle.

Driving to Your Destination

When service information is received from your vehicle or AcuraLink, an envelope icon is displayed in the upper corner of the Navigation screen.

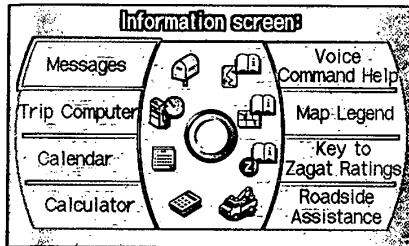


The Interface Dial controls most AcuraLink functions. For more information on AcuraLink, refer to:

- The Quick Start Guide for features and a function overview.
- The vehicle owner's manual for a detailed explanation of the system.

Information Screen

When you say "Information." or press the **INFO** button, the display changes to:



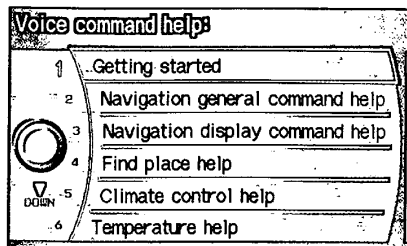
NOTE: If some items appear to be grayed out, and cannot be selected, it is because you did not select **OK** on the initial Disclaimer screen. See the diagram on page 23.

Message

See *AcuraLink Messages* on page 65.

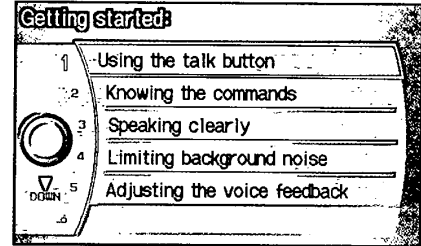
Voice Command Help

When you say or select **Voice Command Help**, you will see the following screen:



NOTE: You can select an item by saying either the line number or the item name.

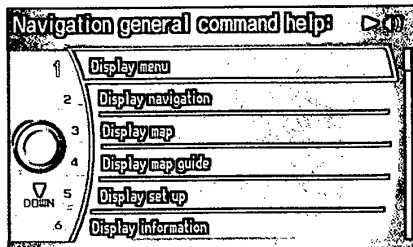
There is a tutorial available for the voice command help. Say or select **Getting started**. The display changes to:



Select the line number of the desired tutorial you want to view, and the tutorial will automatically be read out. Select **STOP** by using the Interface Dial to stop the reading.

Information Features

When you make a selection, you will see the help commands that can be used with the voice control. You can say "Read List" or select  by moving the Interface Dial right, and the system will read the list to you.

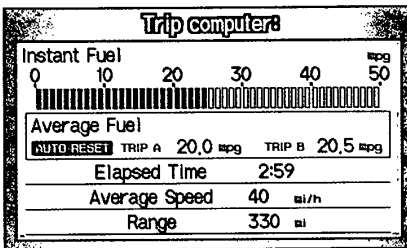


For a listing of all voice commands, see *Voice Command Index* on page 120.

Trip Computer

The Trip computer screens display the trip information from the MID display in the gauge assembly.

When you say or select **Trip Computer**, the display changes to:



mpg

Shows the instantaneous fuel economy in miles per gallon.

Instant Fuel

Shows you the current fuel economy in miles per gallon.

Average Fuel

Shows you the average fuel economy in miles per gallon since the display was last reset.

Elapsed Time

Shows the elapsed time that the ignition has been on since the display was last reset.

Average Speed

Shows you the average speed in miles per hour since the display was last reset.

Range

Shows the estimated distance you can travel on the fuel remaining in the tank. This distance is estimated from the average fuel economy over the last several miles, so it will vary with changes in speed, traffic, etc.

Resetting the Display

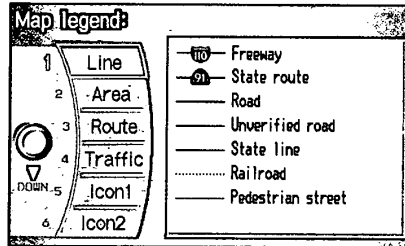
The Average Fuel, Average Speed, and Elapsed Time meters can be reset automatically.

NOTE:

- The "Average Fuel" and "mpg" may vary from actual fuel consumed. These values are estimates only.
- The "Range" value is approximate, and may vary from actual range.

Map Legend

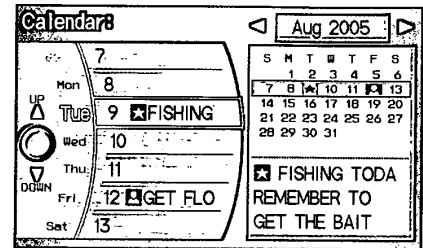
You can use the Map legend screens to learn the meaning of map features, icons, colors, etc. used in this system. When you say or select **Map Legend**, the display changes to:



Say or select the desired item or item number to view each section of the map legend.

Calendar

The Calendar option allows you to enter events and be reminded of them in the future. When you say or select **Calendar**, the system will show the calendar with the current calendar day highlighted.



Dates with an icon indicate there is a schedule entry for that date.

Information Features

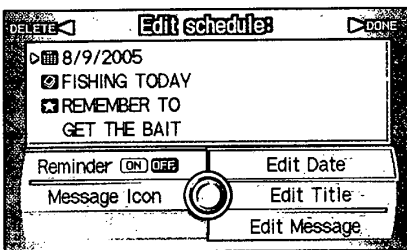
You can scroll through the calendar day by day by rotating the Interface Dial, or select the day by voice. When you push the Interface Dial up or down, you can also scroll through the calendar week by week. When you say "Next month" or "Previous month," or pushing the Interface Dial right or left, the system displays the next or previous month.

Edit Date

This allows you to move your calendar entry to a different date. If you say or select **Edit Date**, the Calendar screen is displayed with existing entries grayed out. Select a new day and the Edit schedule screen is redisplayed with the new date.

Entering Your Schedule

Set your schedule by selecting the day on the calendar, and the display changes to:



Reminder

The default for Reminder is **ON**. This allows the system to remind you of the calendar item the next time you start the vehicle. See *System Start-up* on page 15.

Title

Say or select **Edit Title**, then enter the name of your title using the Interface

Dial. Once you have entered the title, say or select **DONE**. The title will be displayed on the specified date of the Calendar screen.

Message

Say or select **Edit Message**, and the system will show the Enter Message screen. You can enter a message on two lines. Use  to change the line. Once you have entered the message, say or select **DONE**. The message will be displayed on the specified date of the Calendar screen.

Message Icon

Say or select **Message Icon**, and the system displays a list of icons you can select to help identify the type of message you entered. The message icon you choose will be displayed alongside the specified date on the Calendar screen.

Delete

From the **Calendar** screen, select the date of the schedule you wish to remove. To remove the schedule, say or select **DELETE**.

Done

Once you have finished entering the schedule, say or select **DONE**. The **Calendar** screen is redisplayed and a category icon appears.

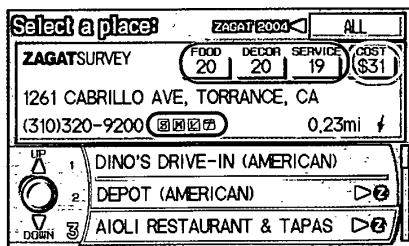
NOTE:

- *You can only enter one message per day.*
- *To re-activate a previous message, turn the Reminder setting from **OFF** to **ON**. If it is not turned on, the reminder will not be displayed when you start vehicle.*
- *The system displays active calendar entries only after you answer **OK** on the Disclaimer screen.*
- *For more information, refer to System Start-up on page 15.*

Information Features

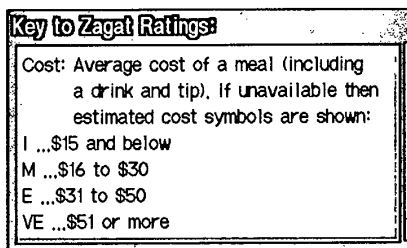
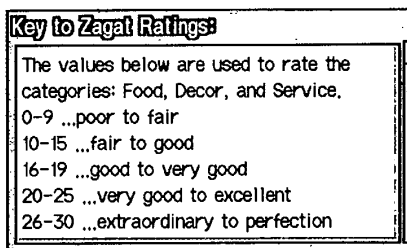
Key to Zagat Ratings

When you say or select **Key to Zagat Ratings**, you will see this description of ratings for surveyed restaurants.



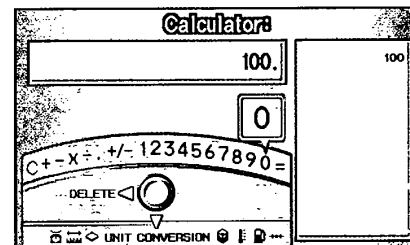
- “Food,” “Decor,” and “Service” categories” (red circle) are rated using numbered values (e.g., 0-9, 10-15, etc.)
- “Cost” (white circle) is the average cost of a meal (including drink and tip).
- The symbols, if displayed (blue circle), indicates the following:
 - Open after 11 PM
 - Not open Monday
 - Not open Sunday
 - Not open For Lunch and
 - No Credit card accepted

Use the Interface Dial to scroll through the “Key to Zagat Ratings” screens.



Calculator

When you say or select **Calculator**, the display changes to:



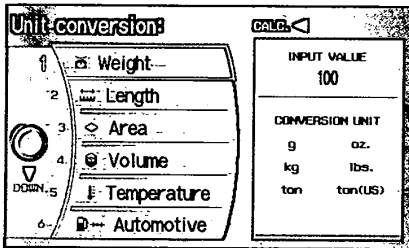
Enter the digits and operation symbols with the Interface Dial like a standard calculator.

Convert

Use the Interface Dial to control the calculator, and calculator "conversion" feature.

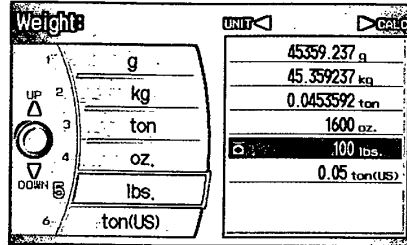
To perform a conversion:

1. Enter a numeric value to be converted (for example, 100).
2. Push down with the Interface Dial to select **UNIT CONVERSION** (screen appears below).



3. Rotate the Interface Dial to select the unit conversion you want (for example, weight) and push in the dial to select. The screen for that conversion type appears (see illustration in step 4).

Select the unit you wish to convert from (pounds selected below). So, in the example below, 100 lbs converts to 1600 ounces, 0.05 ton (US), etc.



Roadside Assistance

You can call the nearest Acura Roadside Assistance by using your system. Select **CALL** by using the Interface Dial, and then select **Yes** on the confirmation screen.

System Set-up

Set-up Mode

The Set-up function consists of two main screens, that allows you to change and update information in the system. To display the Set up screens, use the voice control system and say "Set-up" or press the **SET UP** button, and then select an item, or say or select **MORE** in the upper right corner of the screen.

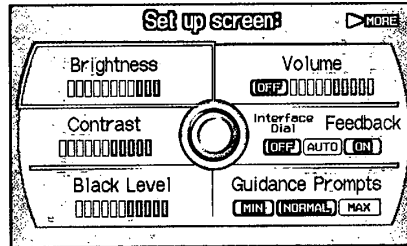
On any of the Set up screens, you can use the voice control system to select any item on the screen.

NOTE:

- If some items appear to be grayed out, and cannot be selected, it is because you did not select **OK** on the initial Disclaimer screen. See the diagram on page 23.
- Setup items in this manual with the  symbol indicate that the display settings depend on what "Driver #" was displayed on the MID when the vehicle was started. See Keyless Memory Settings on page 16.

Set up Screen (first)

Say "Set up screen" or press the **SET UP** button, and the following screen appears:



Brightness

The screen brightness has 11 settings. To change the brightness, use the voice control system and say "Brightness up" or "Brightness down." You can also select **Brightness** and change the setting by rotating the Interface Dial.

Tip: If you are having trouble viewing the screen in bright lighting conditions, try increasing the brightness.

Contrast

The screen contrast has 11 settings. To adjust the contrast, use the voice control and say "Contrast up" or "Contrast down." You can also select **Contrast** and change the setting by rotating the Interface Dial. Changes to the display are very subtle - this is normal.

Black Level

The screen black level has 11 settings. To change the black level, use the voice control system and say "Black level up" or "Black level down." You can also select **Black Level** and change the setting by rotating the Interface Dial. Changes to the display are very subtle - this is normal.

NOTE: You can have separate daytime and nighttime settings for Brightness, Contrast, and Black Level. Adjust each setting when the display is in either daytime or nighttime mode. Use the Display mode button (page 10) to select Daytime or Nighttime mode.

Volume

The navigation voice volume can be adjusted by:

- Using the voice control system and saying "Volume up" or "Volume down."
- Selecting **Volume** and changing the setting by rotating the Interface Dial.
- Selecting volume off.

NOTE: If you turn the volume off, you will not hear route guidance or voice command confirmations.

Interface Dial Feedback

This setting allows you to control when (and if) the system will read the current selection you choose with the Interface Dial. The purpose of this feature is to minimize the need to look at the screen while operating the dial. The three settings are explained in the following table. The factory default setting is **AUTO**.

Setting	Degree of assistance
On	When selection is made, the system always reads what is selected.
Auto (default)	The system reads selection only when moving.
No	No voice assistance when selecting.

Guidance Prompts

While you drive to your destination, the system displays and announces guidance prompts for your next maneuver. This setting allows you to adjust the number of guidance prompts before each maneuver. The settings **MAX**, **NORMAL**, and **MIN** are described below. The factory default setting is **NORMAL**, so you can adequately prepare for the next maneuver. If you wish to decrease the number of guidance prompts, select your preferred setting, as shown in the following table.

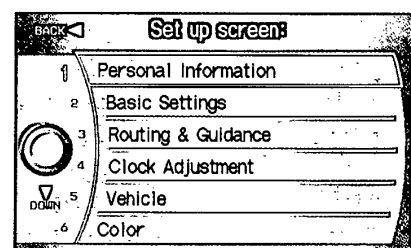
Setting	Distance before maneuver		
	About 1/2 mile	About 1/4 mile	Just before maneuver
MAX	Yes*	Yes*	Yes
NORMAL (factory default)		Yes	Yes
MIN		Yes	

* Uses street name in guidance phrase.

NOTE: To temporarily turn off voice guidance prompts, select "OFF" for the setup "Volume" setting in Set-up.

Set up Screen (second)

Say or select **MORE** to view additional set-up functions and the following screen appears:



Navigation System 75

System Set-up

Personal Information: Address Book

The Address Book function allows for up to a total of 200 address entries. After 200 entries, the **ADD TO Address Book** button is grayed out. The 200 addresses are shared between Driver 1 and Driver 2. For example, if Driver 1 has 150 addresses, Driver 2 can only have 50.

You can add, modify, and delete information in the Personal Address list.

You may choose to use a Personal Identification Number (PIN) to protect your privacy. However, PINs are optional, and if you decide to use one, record it in case you forget the number (see page 79).

Accessing the Address Book List

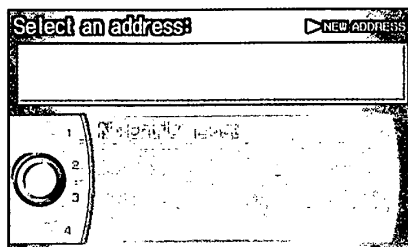
After selecting **Address Book**, if an PIN has been set, the system prompts you to enter your PIN. After entering your PIN by voice or by using the Interface Dial, and the system displays your Address Book.

If no PIN has been set, the system displays your Address Book after selecting **Address Book**.

***NOTE:** If both of the Keyless Remotes are unlinked, this feature is unavailable.*

Entering Address Book

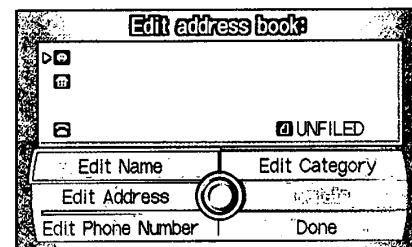
After you select Address Book, your Address Book list appears:



Select **NEW ADDRESS** in the upper right corner on the screen by moving the Interface Dial right when beginning to build your Address Book list.

Name

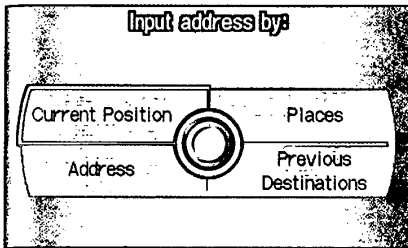
You may use this box to give the entry a name or title that you will recognize later, such as "Doctor Smith" or "Broadway Theatre." If you do not give the address a name, the system will assign one (Address 001, etc.).



Say or select **Edit Name**. Then use the Interface Dial to enter the name. Select **DONE** when finished.

Address

When you say or select **Edit Address**, the display changes to:



Current Position - Allows you to use your current position as the address.

Address - Requires you to enter the city and address you wish to store. The operation is the same as selecting **Address** from the Enter destination by screen (see page 24).

Places - Allows you to select one of the Point of Interest (POI) locations already stored in the system as one of your personal addresses. This operation is the same as selecting **Places** from the Enter destination by screen.

Previous Destinations - Allows you to choose one of the locations in the Previous Destinations list for your Address Book list. This operation is the same as selecting **Previous Destinations** from the Enter destination by screen.

After you have used one of these four options to enter the address, the initial page for entering the personal address is re-displayed, with the address shown in the **Address** box. If you have entered the address using **Places**, the phone number corresponding to the address also appears in the **Phone Number** box.

Phone Number

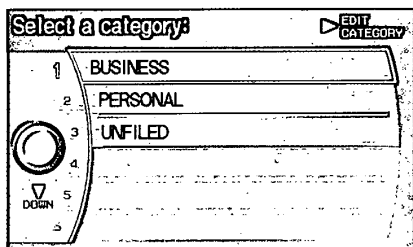
You can enter the telephone number of this location. If the address was chosen with **Places**, and it has a telephone number, that number is displayed automatically.

Say or select **Edit Phone Number** to display the Enter phone number screen. Enter the telephone number, including the area code, by using the voice control system (say the entire phone number one digit at a time), or by using the Interface Dial. Say or select **DONE** when finished.

System Set-up

Category

If desired, you can enter the category of this address. Say or select **Edit Category** to display the Select a category screen.



Scroll the screen and select a category by saying the number next to your choice, or by pressing in on the Interface Dial. If you wish to set, add, or edit a new category, select **EDIT CATEGORY** in the upper right corner on the screen. The system will show the Select a category to edit screen. Follow the on-screen prompts to add, change or delete a category. If you delete a category that was used to categorize addresses, the category for those addresses becomes "UNFILED."

NOTE: You may have up to 100 categories. These are shared between Driver 1 and Driver 2.

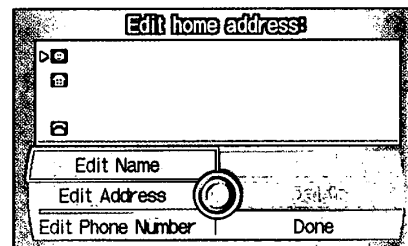
The system will then display everything that you have entered. If all the information is correct, say or select **Done**. This will return you to the **Address Book** list.

If you want to enter another address, select **NEW ADDRESS** in the right corner on the screen then repeat the procedures above. If not, press the **CANCEL** button.

Personal Information: Home Address

This feature lets you return "Home" from any location simply by saying "Go home" at the map screen.

Alternately, you can select **Go Home** on the Enter destination by screen.



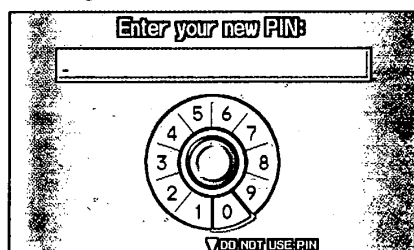
Enter the Name, address, and phone number in the same way as entering a personal address, then say or select **Done**. To leave the screen, press the **CANCEL** button (See *Go Home* on page 43).

Personal Information: PIN Number

If you choose to enter a PIN, you will have to enter it anytime you edit:

- Setup:
 - Edit Address Book
 - Edit Home Address
 - Edit PIN
- “Enter destination by” Menu:
 - Address Book
 - Go Home
- Map Screen:
 - Go Home (by voice control)
- Information Screen
 - Calendar

1. Select PIN Number. The display changes to:



2. Enter your four-digit PIN. If you do not wish to use a PIN, select **DO NOT USE PIN**.

NOTE: The factory default is no PIN.

3. If you have entered the PIN correctly, the display changes to the Please re-enter new PIN screen. Enter the same number to validate the number you have selected.
4. If you have entered the same number both times, the display returns to Edit personal information screen. If not, **INCORRECT PIN** appears. Enter your PIN again.

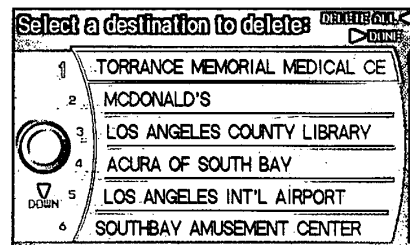
NOTE:

- If you start the vehicle and the MID displays only “Welcome,” this function is unavailable.
- If you wish to remove your PIN, return to the same screen and, after entering your PIN, select **DO NOT USE PIN**.

Personal Information: Previous Destinations

Allows you to delete some or all of your previous destinations.

1. Select this option, and the display changes to:



NOTE:

- Normally, pushing the Interface Dial to the left exits most screens. However, for this screen, pushing the dial to the left deletes all of your previous destinations.
- To cancel the deletion of “Previous Destinations,” press the **CANCEL** button before leaving this screen.

System Set-up

2. Scroll through the list and find the address you want to delete.
3. Select the address by saying the line number or by using the Interface Dial.
4. Say or select **DONE**. The display returns to the previous screen.

Basic Settings:

Units (mile or km)

Allows you to select the units for the entire system (**mile** or **km**).

Basic Settings: Voice Recognition Feedback

Allows you to turn voice control system prompts **ON** or **OFF**. When **OFF**, you will not hear the voice control system confirmations or prompts.

Basic Settings: Voice

Allows you to select the guidance voice: **MALE** or **FEMALE**.

Routing & Guidance:

Rerouting

If **Rerouting** is set to **AUTOMATIC** and you deviate from the route, you will see **Recalculating** flashing at the top of the screen for several seconds as the system calculates a new route. This is followed by new routing instructions.

If **Rerouting** is set to **MANUAL**, you will hear a tone when the Off-route message is displayed. Say "Recalculate" or select **Recalculation** on the screen to make the system recalculate your new route.

***NOTE:** If you live in an area with poor mapping, you may wish to set **Rerouting** to **MANUAL** to avoid constant recalculation. However, you will have to manually select **Recalculation** on the screen to have the system plot a new route.*

***NOTE:** It is strongly recommended that you leave the system set to the factory default (Automatic).*

Routing & Guidance: Unverified Area Routing

Allows you to receive turn-by-turn map and voice guidance in unverified areas when on route to a destination (see *Map Overview* on page 5). The chart below illustrates the routing differences with this setting OFF or ON.

	Unverified Area Routing: OFF (Factory Default)	Unverified Area Routing: ON
Decision: Why choose ON or OFF?	The driver wishes to navigate manually by using the navigation map and choosing the streets that lead to the destination. The driver understands that unverified roads may not be accurate, and can contain errors in location, naming, and address range.	The driver chooses to let the navigation system suggest possible routing. The driver understands that in some cases guidance may not be appropriate. Unverified roads may not be accurate, and can contain errors in location, naming, and address range.
What you will see...	A blue dotted vector line is displayed on the map continually points to your destination. The driver should stop and then use the map to select streets that lead to the destination.	A blue-pink dashed route line highlights suggested unverified streets on the map while traveling to your destination. This is in sharp contrast to the normal blue route line displayed in verified areas.
Cautionary messages	There are cautionary pop-up screens and voice announcements, before and during the route. These serve as reminders that you should obey all traffic restrictions.	There are cautionary pop-up screens and voice announcements, before and during the route. These serve as reminders that you should exercise additional caution, and obey all traffic restrictions.
Guidance (map/voice)	There is no turn-by-turn map or voice guidance.	Voice guidance commands end with the words "If possible." This is to remind the driver to verify all traffic restrictions before making a maneuver.
Directions list	A direction list is typically not available. However, depending on your route, directions are provided to help you reach the first available verified road.	A direction list is provided showing street names and turn symbols in pink.

System Set-up

Unverified Area Routing

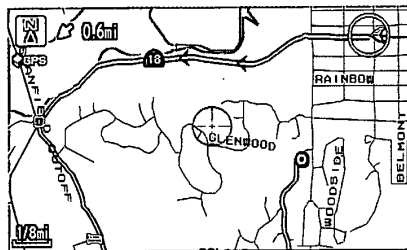
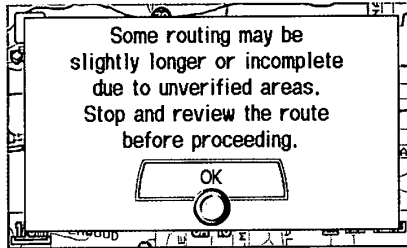
When driving to your destination, you have the choice of using or not using "unverified" roads. You make this choice in the Set up screen. The next few pages contain an example of a route to a destination in an unverified area explaining the routing differences found in unverified areas. Note that the "Unverified" roads are displayed only on the US areas.

With **Unverified Area Routing OFF**, the system tries to use verified roads whenever possible. In this example, since only verified streets are used, it created a longer route than necessary.

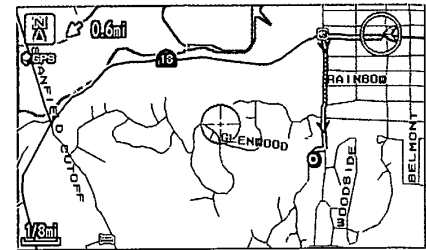
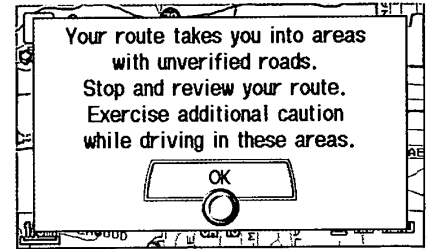
With **Unverified Area Routing ON**, the route is shorter, but consists of unverified (light colored) streets that may not be accurate. Because the streets are unverified, there may be errors in street location, name, or address range. Additional caution is recommended in these areas. Always obey posted traffic restrictions.

Because both routes bypass or use unverified streets, an initial Disclaimer screen is provided. It is recommended that you stop and review the map.

Unverified Area Routing "OFF"



Unverified Area Routing "ON"



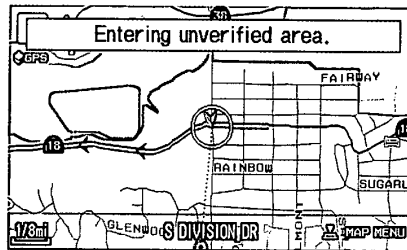
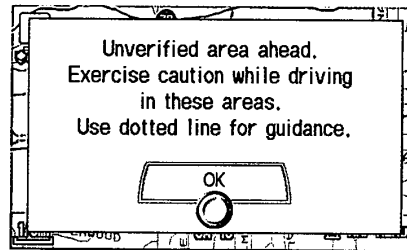
NOTE: Unverified roads are shown only when viewing the map in the 1/20, 1/8 and 1/4 mile map scale, or the 80, 200 and 400 meter map scale.

With **Unverified Area Routing OFF**, the driver chose to take a shortcut, and avoid the long route. The moment you enter an unverified street, a caution box appears on the screen, and is read by the voice. This lets you know that you are about to enter an unverified area and that you will be following a dotted "vector line" that points to your destination.

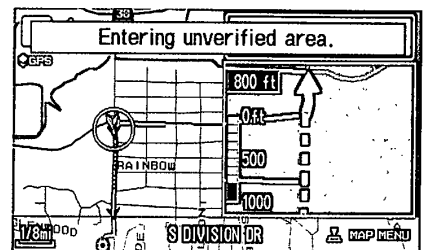
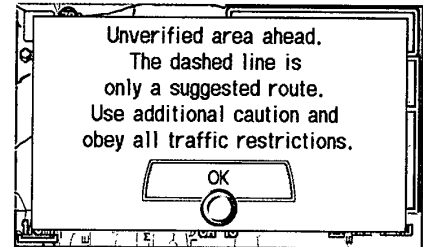
With **Unverified Area Routing ON**, a caution box appears on the screen and is read by the voice. In this case you will be presented with a dashed blue/pink line instead of the regular blue route line. You cannot assume that all guidance is appropriate. This is your signal to pay attention to posted traffic restrictions.

In both cases, when you actually enter the unverified street, a short caution will remind you. You will see and hear this short caution message whenever you enter unverified areas.

Unverified Area Routing "OFF"



Unverified Area Routing "ON"



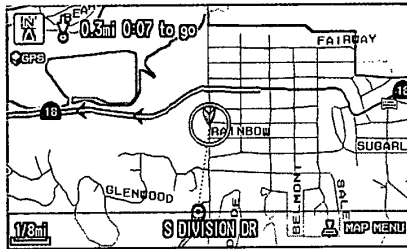
System Set-up

With **Unverified Area Routing OFF**, you are presented with a blue “vector line” that always points to the destination. You must manually choose streets from the map that will lead to your destination. No guidance is provided, and there are no directions to the destination.

With **Unverified Area Routing ON**, a blue/pink route line is shown for unverified segments. Voice guidance commands in unverified areas always end with “if possible”. This is your signal that you should use additional caution, and obey all traffic restrictions. The maneuver window “arrow” shows any portions of unverified turns in blue/pink dashes.

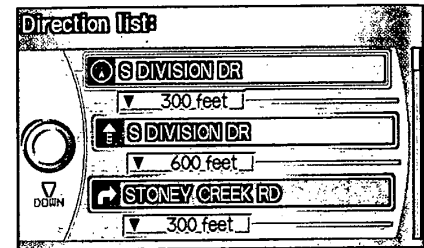
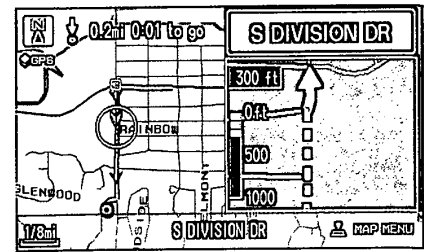
These guidance maneuvers are only a suggestion. You should always confirm that the maneuver is possible. A directions list is also provided that shows any unverified roads in a blue color, with pink arrows pointing to the next maneuver.

Unverified Area Routing “OFF”



NOTE: There is no Voice or Directions List buttons shown on the screen. With Unverified Area Routing “OFF,” no Direction List is provided.

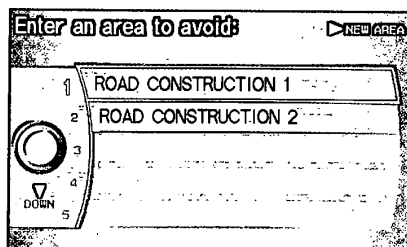
Unverified Area Routing “ON”



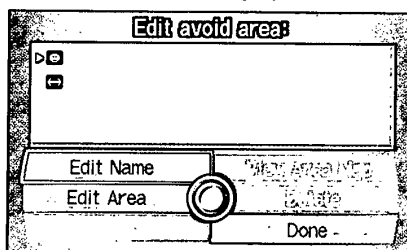
Routing & Guidance: Edit Avoid Area

This function allows you to select areas you wish to avoid when calculating a route to your destination. You can select up to 5 areas to avoid. You may wish to setup an "avoid area" to route around long term road construction, closures, or any area you wish to avoid. If you enter a route that takes you through or into an "avoid area", a pop-up box will warn you that your route takes you into one of these areas. However, you can still choose destinations in an avoided area.

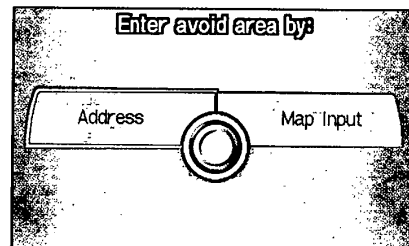
When you select "Edit", for the setup item "Edit Avoid Area", the following list screen is displayed.



You can select **NEW AREA**, or select one of your existing areas to modify. If you choose **NEW AREA**, the following screen is displayed:

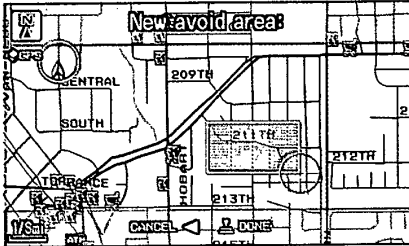


Say or select **Edit Name**, and use the Interface Dial to enter the name on the Enter avoid area name screen (19 characters max). Say or select **Done** to return to the previous screen. Say or select **Edit Area**, to create the area to be avoided. The following screen appears.



System Set-up

Either select **Address** or **Map Input** on the Enter avoid area by screen. Each choice provides a slightly different way to locate the approximate map display for drawing the area you wish to avoid. After selecting the choice, a map screen will be displayed.



Rotate the Interface Dial to select the map scale (available scales are 1/20, 1/8, and 1/4 mile scales). Use the Interface Dial to move the crosshairs (red circle) to the desired start point and push in the Interface Dial to "set" the start point. Then move the Interface Dial in a straight or diagonal direction to encompass the area to be avoided.

***NOTE:** The maximum size of the "Avoid area" is 1/4 of the navigation display screen when the 1/4 mile scale is selected.*

The selected area will be displayed as a shaded box with an orange border. Push in on the Interface Dial to set the end point of the avoided area. To "re-draw" the area, select **CANCEL** and repeat the area selection process. If your selected area contains a freeway, the system will prompt you with a pop-up box saying, "Do you want to avoid freeways?" Answering "No" allows you to enter a route through an avoided area on a freeway, and skip the "Avoid area caution box". (See *Pop-ups and disclaimers* page 60).

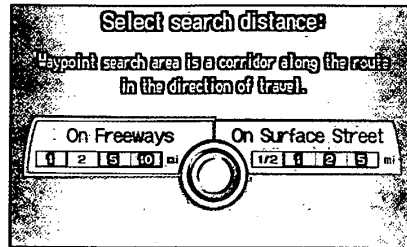
Say or select **DONE** to return to the Edit avoid area screen. When you return, the "Vicinity" field is automatically filled in by the system. Re-edit the area "Name" if desired. Select **Done** on the Edit avoid area screen to finish editing. Your new avoided area will now appear on the "Avoid area" list screen, and be viewable on the regular map screen.

***NOTE:** You can select areas to avoid, however you cannot select roads or area that you want the system to use for routing.*

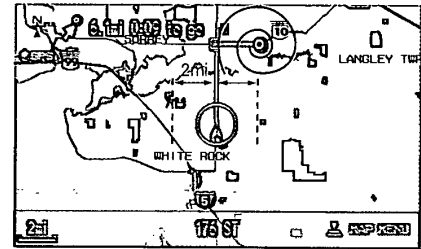
Routing & Guidance: Edit Waypoint Search Area

When driving on route to your destination, you can select a temporary destination "way point" (marked with a small flag on the map) along your route for gas, a restaurant, or other POI. When you resume your trip from the "way point", the system continues the trip to your original destination. To use this feature, see the "way point" discussion covered under "Driving to your destination" on page 61.

This set-up item allows you to select the distance from your highlighted route line (on either side of your route), that the system will search for a "way point." From the Set up screen "Routing and Guidance," select Edit for "Edit Waypoint Search Area," and then choose the desired search distance for either "On Highways" or "On Surface Street."



The diagram below shows how the system handles the search for places "Along the route" or "Around the destination." (see *Waypoints* on page 61)



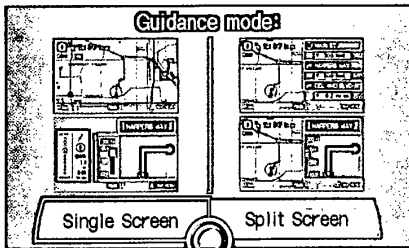
For "Search along the route," the system looks in front of you within a corridor width specified by your values for "On Highways" or "On Surface Street," the system checks a corridor of 1/2 mile on both sides of your current route. For "Search around the destination," the system searches outwards in a spiral from the destination. In this case, specific search values are not needed; the matches are displayed in order of distance from destination.

System Set-up

NOTE: These settings do not effect the search range used for the voice commands like, "Find the nearest gas station", that are also available when viewing the map screen.

Routing & Guidance: Guidance Mode

Allows you to select the guidance display mode:

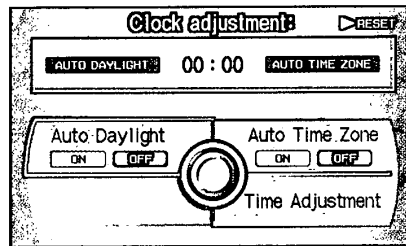


Single Screen or **Split Screen**. The default setting is **Single Screen**.

NOTE: The Guidance Mode can also be selected on the Icon Selection screen. See Show Icon on Map on page 57.

Clock Adjustment

Allows you to set Daylight Savings, Auto Time Zone, and Time Adjustment. The factory setting is **ON** for both.



Auto Daylight

Sets automatic daylight saving time **ON** or **OFF**. If you reside in a state or area where daylight saving time is not used, then you may want to turn this feature off.

NOTE: If you set Auto Daylight to **ON**, the Auto Daylight function is activated even in an area that does not adopt the Auto Daylight system.

Auto Time Zone

Sets automatic time zone selection by GPS **ON** or **OFF**. If you are driving across the country and passing through time zones, then this feature will automatically set the time to the time zone you are traveling through. However, if you live and work in two different time zones, you may want to turn this feature off.

NOTE: When driving near a time zone boundary, the displayed time zone may fluctuate between the two zone times.

Time Adjustment

Adjusts the current time in hours and minutes. You can reset the adjustment by selecting **RESET**. Selecting **DONE** lets you return to the Set up screen.

NOTE: Reset restores the Daylight Savings and Auto Time Zone to the factory default. Depending on your location, you may need to adjust these settings.

Vehicle: Off-road Tracking

With this **ON**, the system will provide white dots ("breadcrumbs") on the map screen whenever you drive into an area where the map does not show any roads.

After you have traveled approximately 1/2 mile away from a mapped road, the system will display a series of white dots on the map screen to show the path you have traveled. This is provided so you can follow the dots to backtrack to the mapped road you originally left. Tracking continues until you reach a mapped road. See *Driving to Your Destination* on page 58.

Tracking is shown only in the 1/20, 1/8, 1/4, and 1/2 mile or the 80, 200, 400, and 800 meter scales. Rotate the Interface Dial to change the scales if necessary.

NOTE: To clear existing dots, turn this feature off and exit Set up. To re-enable this feature, return to Set up and turn it on again.

Vehicle: Correct Vehicle Position

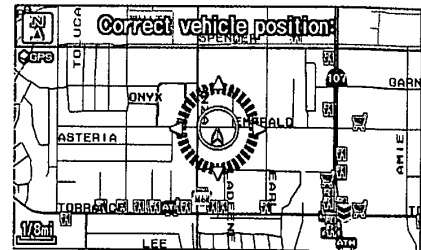
The system relies on satellites for positioning information. Buildings, tunnels, and other objects can block or reflect these signals, requiring the system to use "dead reckoning" to determine your location and direction. This can sometimes lead to small errors in positioning.

NOTE: Using this function to adjust vehicle position is not recommended. When the system acquires a GPS signal, it will automatically place the vehicle in the correct location.

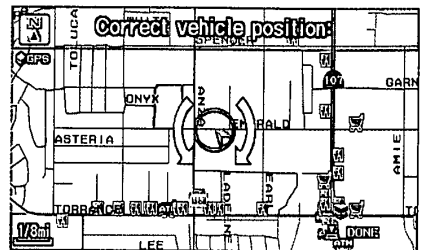
If you choose to do this, follow these steps:

1. Stop the vehicle.

2. Select **Correct Vehicle Position**, and the system will display a map adjustment screen.



3. Use the Interface Dial to move the location arrowhead to the correct location, and push in on the Interface Dial.



System Set-up

4. Rotate the Interface Dial so the vehicle position is pointing in the correct direction, and push in on the Interface Dial. The display will return to the Set up screen.

NOTE: If you continually have to do this, there is either problems in the database or GPS reception problems. See *Accessories Precautions* on page 4.

5. As you drive, the current road will be displayed at the bottom of the screen.

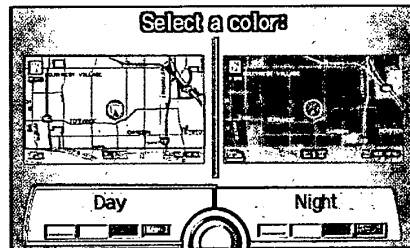
Vehicle: Verbal Reminder

This function allows you to turn **ON** or **OFF** verbal reminders. Examples of these reminders include:

- Driving with the parking brake on
- Driving with the trunk or a door open
- A reminder to fasten your seat belt

Color: Map Color

Allows you to choose the map color from one of four colors for the **Day** and **Night** display mode.



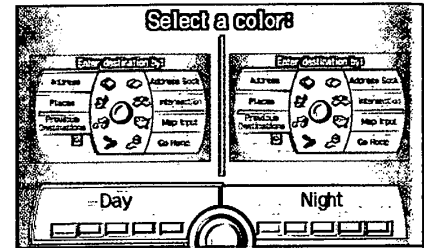
Say or select **RETURN** to return to the previous screen.

NOTE:

- Choose beige as the **Day** color to obtain the best daytime display contrast.
- Choose black as the **Night** color to obtain the best nighttime display contrast.

Color: Menu Color

Allows you to choose the menu color from one of five colors for the **Day** and **Night** display mode.



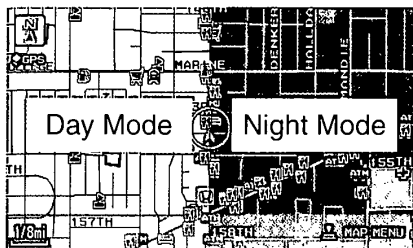
Say or select **RETURN** to return to the previous screen.

NOTE:

- Choose silver metal (factory default) as the **Day** color to obtain the best display contrast.
- Choose black metal (factory default) as the **Night** color to obtain the best display contrast.

Switching Display Mode

Pressing the **☼** **▶** (Display mode) button next to the Interface Dial allows you to toggle through the screen display modes: **Day**, **Night** or **Off**. Every time you start the car, the display setting will automatically be determined by the following logic:



Nighttime operation:

- If it is dark outside, the display will default to the night display mode.
- The “display mode” **☼** **▶** button allows you to select the **Day**, **Night** or **Off** Display mode.

- The (“+”, and “-”) keys near the gauges controls dash brightness in 20 brightness steps. Setting the MID brightness to “full brightness,” tells the navi system to switch to the day (bright) display mode. This is not recommended. To override the night mode, use the “display mode” button instead of the dash brightness adjustment.

Daytime operation:

- If it is light outside, the display will default to the day display mode.
- The “display mode” **☼** **▶** button allows you to select the **Day**, **Night** or **Off** Display mode.
- If you turn on the headlights during the day, the system remains in the bright day mode unless the sunlight sensor determines that it is dark (such as a dark storm, or when driving in an underground parking garage).

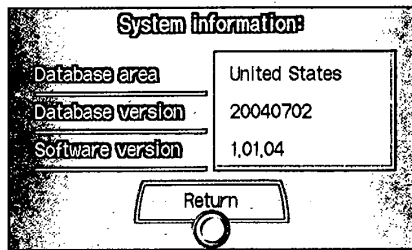
NOTE: Loose articles on the dash can block or interfere with the operation of the sunlight sensor. See the RL owner's Manual for additional information regarding the dash brightness adjustment.

AcuraLink/Messages

For complete details on setting up your AcuraLink messaging, refer to the AcuraLink section in your owner's manual. Or, you can go to the Owner Link section on the RL page in www.acura.com.

System Set-up

System Information



System information:	
Database area	United States
Database version	20040702
Software version	1,01,04

Return

Displays the information about the navigation system software. This information is for dealer use only. For ordering updates, use the version number stamped on the label (as Ver. X.XX) of the navigation DVD. See *Obtaining a Navigation Update DVD* on page 97.

When finished, say or select **Return** to leave Set-up.

System Initialization

If for any reason, you lose power to the navigation system (like the battery was disconnected), the navigation system will require initialization. Once completed, your system will be ready to use.

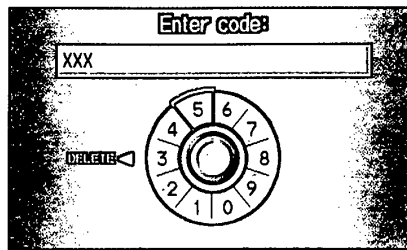
This initialization requires the following:

- Entry of the 4-digit anti-theft security code to “unlock” the system.
- GPS initialization (may not be needed depending on the length of time the system was without power).
- Map matching to align the GPS coordinates to a place on the map.

Entering the Security Code

If the battery goes dead or is disconnected for any reason, you will have to enter a security code into both the audio system and the navigation system before you can use it again.

When you purchased the vehicle, you should have received two cards that have the audio and navigation system's security codes and serial numbers. Keep these cards in a safe place in case you need the codes. If you lose the cards, you must obtain the security codes from your dealer.



Enter the four-digit navigation system security code. If you have entered it correctly, the display changes to the Disclaimer screen. You have ten chances to enter the correct code. If all ten are incorrect, turn the ignition to OFF, then back to ON (II) to have ten more chances to enter the correct code.

Follow the instructions in the vehicle owner's manual to enter the audio code. The navigation voice will not operate if the audio code is not entered.

NOTE: The Auto theft security code is unrelated to your optional Navigation system PIN (for Personal or Home Address).

System Initialization

GPS Initialization

Depending on the length of time the battery was disconnected, your system may require GPS initialization. If it does, the following screen appears:

*****Wait*****

The system is acquiring its GPS signal.
This could take up to 10 minutes.

- Engine must be running
- Vehicle must be parked outside, away from buildings
- Do not move the vehicle at this time

If this procedure is not necessary the system proceeds directly to the Disclaimer screen (see page 15). During initialization, the system searches for all available GPS satellites, and obtains their orbital information. During this procedure the vehicle should be out in the open with a clear view of the sky.

If the navigation system finds the satellites properly, this box clears, and changes to the Disclaimer screen. If within ten minutes the system fails to locate a sufficient number of satellites to locate your position, the following screen appears:

Navigation system is unable to acquire a proper GPS signal.

- Move vehicle to another location
- Turn the ignition switch off
- Disconnect the battery for 30 minutes to clear the GPS receiver's memory
- Reconnect the battery and follow the screen prompts

After 30 minutes with this screen displayed, turn off the engine and restart the car. If you now see the Disclaimer screen, the GPS initialization is complete. The green GPS icon should appear in the upper left corner of the screen.

NOTE:

- The average acquiring time is less than 10 minutes, but it can take as long as 45 minutes.
- If the system is still unable to acquire a signal, follow the instructions on the screen, or contact your local dealer for assistance.

Map Matching

This part of the initialization matches the GPS coordinates found above with a road on the map screen. To perform this part of the procedure, ensure that the navigation system is displaying a map, and drive the vehicle on a mapped road (a road shown on the map screen). Do not enter a destination at this time. When the name of the current road you are driving on appears at the bottom of the screen, the entire procedure is complete. Your system is now ready to use.

Although your navigation system is one of the most highly sophisticated pieces of equipment you will find in a modern automobile, you may find during its use that it has certain limitations.

The system uses signals from the Global Positioning System (GPS) to aid in determining its current location. The GPS is operated by the U.S. Department of Defense. For security reasons, there are certain inaccuracies built into the GPS that the navigation system must constantly compensate for. This can cause occasional positioning errors of up to several hundred feet.

For example, in urban areas where streets are close together, this could cause the system to show that you are traveling on a street that parallels the street you are actually on. The system will, under most circumstances, correct itself while you drive.

Also, depending on your current view of the sky and the position of the satellites, the elevation may be shown incorrectly. You may also notice some delay of the vehicle position icon at intersections; this is normal.

Although the system will direct you to your desired destination, it may not always generate what you consider to be the most direct route. Try changing the method of routing. See *Change Method* on page 45. You may also have Unverified Area Routing set to "OFF." See *Unverified Area Routing* under *System Set-up* on page 81.

Additionally, the mapping database contains verified and unverified maps. See *Map Overview* on page 5. A **Caution** screen will display a message to tell you if your route includes unverified streets. Unverified streets may be missing from an incorrect name the map, in the wrong location, or have or address range. Exercise additional caution when driving in these unverified areas.

The destination icon shows the approximate location of the destination. This happens because a city block can have as many as 100 possible addresses (for example, the 1400 block is followed by the 1500 block.) Since most cities use only a portion of the 100 possible addresses (for example, in the 1400 block, the addresses may only go up to 1425 before the 1500 block starts), an address of 1425 will be shown a quarter of the way down the block by the system instead of at the end of the block where the destination actually is.

You may find that the system occasionally "reboots." This is indicated by the display returning to the globe screen. A reboot can be caused by a number of things, such as extreme temperatures or shock from bumpy roads. It does not necessarily indicate a problem that requires service. If this happens frequently, please see your dealer.

Database Limitations

You will find that some points of interest (POI) may be missing when you search the database. This can be caused if at the time the database was gathered, the name was misspelled, the place was improperly categorized, or the POI change is not yet in the database. This means you may not find places listed that you know exist. This is also true for police agencies and hospitals. In outlying areas, facilities listed may not be the closest. Always check with local information sources if you need law enforcement or hospital services.

Every effort has been made to verify that the system's database was accurate at the time it was created. However, businesses do fail or move to new locations, and new businesses start in the old locations. For this reason, you may occasionally find "inaccurate" information when you select and drive to a point of interest (for example, a restaurant is now a jewelry store). The number of these inaccuracies increases the longer you go without an update.

The digitized map database reflects conditions as they existed at various points in time before production. Accordingly, your DVD may contain inaccurate or incomplete data or information due to the passage of time, road construction, changing conditions, or other causes.

In addition, this database does not include, analyze, process, consider, or reflect any of the following categories of information:

- Neighborhood quality or safety
- Population density
- Availability or proximity of law enforcement
- Emergency, rescue, medical, or other assistance
- Construction work, zones, or hazards
- Road and lane closures
- Legal restrictions (such as vehicular type, weight, load, height, and speed restrictions)
- Road slope or grade

- Bridge height, width, weight, or other limits
- Road, traffic or traffic facilities safety, or conditions
- Weather conditions
- Special events
- Pavement characteristics or conditions
- Traffic congestion
- Travel time

We assume no liability for any incident that may result from an error in the program, or from changed conditions not noted above.

Copyrights

- infoUSA-Data: Certain business data provided by infoUSA, Inc., Omaha, Nebraska, Copyright © 2003, All Rights Reserved.
- EXIT-Data: © ZENRIN CO., LTD. 2003. All Rights Reserved.
- ZAGAT SURVEY: Copyright (c) [2003] Zagat Survey, LLC. All rights reserved.

Reporting Errors

Occasionally, you may encounter database errors.

- If the error pertains to freeways and main “verified” roads shown in black on the map, then report it either online at

<http://update.navteq.com/>, or to Acura Customer Services.

- If the error involves a light brown “unverified” road, then do not report it. These areas have not been verified, and are provided for reference only. (See *Introduction* on page 4.)
- For errors in points of interest (POI), like a business that has changed their name, do not report them. Keep in mind that depending on when the data was collected, and when your DVD was purchased, the database can be out of date. The business may have not reported the change(s), or not be in the database at all. Update Navigation DVDs are available for purchase, usually in the fall of each year.

- If the error does not involve the database, such as if the vehicle position icon does not follow the road, screen error messages, or other GPS related errors, see *Frequently Asked Questions* on page 113, *System Limitations* on page 95, or *Troubleshooting* on page 116.

Acura Automobile Customer Service

Telephone: (800) 382-2238
Fax: (310) 783-3535

Mail:
Acura Navi
America Honda Motor Co., Inc.
Acura Customer Service
MS 500-2N-7E
1919 Torrance Blvd.
Torrance, CA 90501-2746

If you desire more detailed information on detailed map coverage, contact any Acura dealer. You may also contact Acura Customer Services. Map coverage information is at the Navigation DVD order link, “ordering a Navigation DVD ”at: www.acura.com

Obtaining a Navigation Update DVD

Acura is continually expanding the scope of the navigation system. Upgraded software may be made available to navigation system owners periodically, usually in the fall of each year.

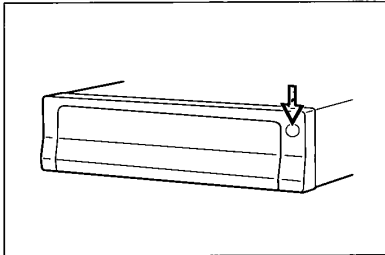
To purchase an updated DVD or a replacement DVD, call (888) 549-3798. You can also order on-line at the Navigation DVD order link, “ordering a Navigation DVD ”at: www.acura.com

NOTE: *DVDs are not available at your dealer. However, the dealer may order a DVD for you as a courtesy. There is no program for free DVD updates.*

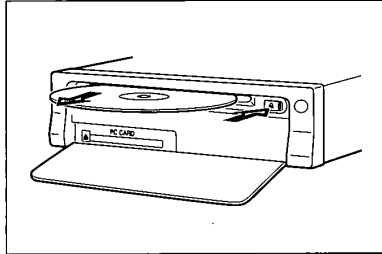
Changing the DVD

NOTE: The system's database is stored on a removable DVD. The system will not work without the DVD. Ensure the door remains closed at all times.

1. Remove the DVD while the ignition switch is in the Accessory (I) position or in the ON (II) position.
2. Locate the control unit. It is in the trunk.
3. Push the OPEN button.



4. Push the Eject button. The DVD will automatically come out and an error message will display on the screen. This is normal.



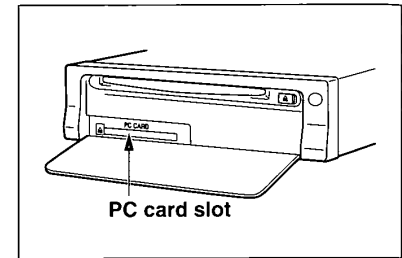
5. Pull the DVD straight out. Hold the DVD by the edges. Fingerprints, scratches, or other contamination on the playing surface can make the DVD unreadable.

To install the Navigation DVD, make sure the label is facing up. Slide the DVD into the slot. The DVD is automatically pulled into the control unit. Make sure you close the door.

NOTE: If you see the error message "Navigation unit door is open..." close the door. The system will reboot. This is normal.

PC Card

A PC card is not supplied. The PC card slot is for factory use only.



Map Coverage

The system provides map coverage for the lower 48 US states, Hawaii, and Canada. The US map coverage consists of accurately mapped (verified) metropolitan areas (in the following list), and a less accurate (unverified) rural database. Canada coverage consists of major metropolitan areas, and major roads connecting the Metropolitan areas within about 100 miles north of the U.S. border. If you need additional North Canada coverage, you may purchase the Canadian DVD (see page 97, *Obtaining a Navigation DVD*). See *Map Overview* on page 5 for a discussion of map coverage.

The cities and metropolitan areas in the following list are fully mapped. Only major streets, roads, and highways have been verified outside these areas. If your route passes through these areas, routing may be limited in these areas, depending on your routing choices. See *Unverified Area Routing* on page 81.

U.S. Detailed Coverage Areas

Alabama

Birmingham/Tuscaloosa Huntsville

Arizona

Phoenix Metro
Sedona
Tucson

Arkansas

Hot Springs
Little Rock

California

Bakersfield
Fresno
Los Angeles/San Diego Metro
Sacramento Metro
San Francisco Bay (*approximately Monterey to Sonoma*) - including *Monterey County and Hollister*
San Luis Obispo
Stockton

Colorado

Denver/Boulder/Colorado Springs/SkiResorts Metro area - including *Ft. Collins*

Connecticut

Bridgeport
Danbury
Hartford Metro
New Haven Metro
Norwalk
Stamford

Delaware

Wilmington Metro area - including *New Castle County*

Florida

Cape Canaveral/Cocoa Beach/ Titusville
Florida Keys
Fort Myers Metro area - including *Naples*
Fort Pierce
Jacksonville Metro - including *St. Johns County*
Miami/Fort Lauderdale/West Palm Beach Metro

Coverage Areas

Orlando/Daytona Beach/Melbourne area - *including Osceola County*
Tallahassee
Tampa Bay/St. Petersburg Metro - *including Pasco and Manatee Counties*
Vero Beach

Georgia

Atlanta Metro
Savannah

Idaho

Boise
Sun Valley Ski Resorts

Illinois

Chicago Metro (to Wisconsin border) - *including Lake County, IN and Dekalb County, IL*
East St. Louis Metro
Rockford

Indiana

Gary/Hammond Metro
Indianapolis Metro
Kokomo Metro

Iowa

Cedar Rapids
Des Moines

Kansas

Kansas City/Leavenworth Metro
Wichita

Kentucky

Lexington
Louisville

Louisiana

New Orleans Metro
Baton Rouge

Maine

Portland

Maryland

Baltimore/Washington D.C. Metro - *including Charles and Carroll Counties*
Ocean City

Massachusetts

Boston/Cape Cod Metro - *including Essex, Middlesex, Norfolk and Worcester Counties*
Cape Cod
Springfield Metro area

Michigan

Detroit Metro area - *including Ann Arbor, Pontiac, Flint, Clinton, Eaton, and Monroe Counties*
Grand Rapids Metro
Lansing Metro
Traverse City detailed area - *including Elk Rapids, Petosky, Charlevoix, Boyne City, and Harbor Springs*

Minnesota

Minneapolis/St. Paul Metro- *including cities in Anoka Scott and Carver Counties*
Moorhead
Rochester

Mississippi

None

Coverage Areas

Missouri

Branson
Kansas City (KS-MO) Metro -
including Platte County
St. Louis Metro (IL-MO) - including
additional cities in Jefferson County

Montana

Billings

Nebraska

Lincoln (Lancaster County)
Omaha

Nevada

Las Vegas Metro
Reno/Lake Tahoe

New Hampshire

Manchester
Nashua

New Jersey

Atlantic City/Cape May Metro
Camden Metro
Newark Metro
Trenton Metro - including Ocean
and Hunterdon Counties

New Mexico

Albuquerque
Santa Fe
Taos Ski Resorts

New York

Buffalo - including Erie and Niagara
Counties
Cooperstown
New York City Metro
Rochester - including cities in
Monroe County
Binghamton
Ithaca

North Carolina

Charlotte Metro
Raleigh-Durham Metro
Winston-Salem/Greensboro Metro

North Dakota

Fargo Metro

Ohio

Akron
Columbus/Marysville Metro
Cincinnati Metro - including Butler
County

Cleveland Metro - including Geauga
County
Dayton
Toledo (Lucas County)

Oklahoma

Oklahoma City
Tulsa

Oregon

Bend
Eugene
Portland/Salem Metro

Pennsylvania

Allentown
Erie
Gettysburg
Harrisburg
Lancaster
Philadelphia Metro
Pittsburgh Metro - including
Washington County State
College/University Park
Reading
York

Navigation System 101

GARMIN_EDVA0485274

Coverage Areas

Rhode Island

Newport
Providence Metro

South Carolina

Charleston
Greenville/Spartanburg - *including additional cities in Greenville and Spartanburg Counties*
Columbia
Myrtle Beach Metro
Rock Hill Metro

South Dakota

Sioux Falls

Tennessee

Chattanooga
Knoxville/Farragut Metro
Memphis Metro - *including Desoto and Tunica Counties*
Nashville

Texas

Austin Metro
Big Bend
Bryan/College Station
Corpus Christi

Dallas/Fort Worth Metro - *including additional cities in Grayson County*
Houston Metro - *including additional cities in Galveston County*
San Antonio Metro
South Padre Island

Utah

Moab
Ogden
Park City
Salt Lake City Metro

Vermont

Burlington

Virginia

Washington D.C. detailed area - *including Alexandria, Arlington, Fairfax, Falls Church, Fauquier County, Fredericksburg City, Manassas, and additional cities in Loudoun and Prince William Counties*
Charlottesville
Richmond Metro
Williamsburg/Norfolk/Virginia

Beach Metro - *including Charles City, Hopewell, Kent, and Prince George Counties*
Roanoke
Winchester

Washington

Bellingham
Seattle/Tacoma/Olympia Metro - *including Island County Spokane Whatcom Point Roberts (community)*

West Virginia

Harper's Ferry Metro

Wisconsin

Green Bay
Lake Geneva
Kenosha County
Madison
Milwaukee Metro - *including Milwaukee, Ozaukee, Washington, and Waukesha Counties*
Racine

Wyoming

Jackson Ski Resorts
Cheyenne

Canada Detailed Coverage Areas

NOTE: The blue colored city names are not included in the USA South DVD. To obtain coverage for cities listed in blue, you may purchase the Canada DVD (see page 97, Obtaining a Navigation DVD). DVDs are not available at your dealer.

ALBERTA

Alberta
Banff
Canmore
Airdrie
Calgary
Cochrane
Chestermare
Crossfield
Edmonton
Lethbridge
Medicine Hat

BRITISH COLUMBIA

Greater Vancouver

Anmore
Belcarra Bowen Island
Burnaby
Coquitlam
Delta
Langley
Langley TWP
Lions Bay
Maple Ridge
New Westminster
North Vancouver
North Vancouver District
Pitt Meadows
Port Coquitlam
Port Moody
Richmond
Squamish
Surrey
Vancouver
West Vancouver
White Rock

Whatcom, Wa

Point Roberts (Community)

Fraser Valley

Abbotsford
Chilliwack
Mission

Victoria

Capital

Central Saanich
Colwood
Esquimalt
Highlands
Langford
Metchosin
North Saanich
Oak Bay
Saanich
Sidney
Sooke
Victoria
View Royal

Squamish-Lillooet

Whistler
Kamloops

Coverage Areas

MANITOBA

Brandon
Manitoba
Portage La Prairie
Winnipeg

ONTARIO

Barrie
Kingston
Ottawa-Gatineau
Stratford

Dufferin

Orangeville

Durham

Ajax
Brock
Clarington
Oshawa
Pickering
Scugog
Uxbridge
Whitby

Halton

Burlington
Halton Hills

Milton
Oakville

Hamilton

Hamilton

Niagara

Fort Erie
Grimsby
Lincoln
Niagara-on-the-lake
Niagara Falls
Pelham
Port Colborne
St Catharines
Thorold
Wainfleet
Welland
West Lincoln

Peel

Brampton
Caledon
Mississauga

Simcoe

Bradford West
Gwillimbury

Toronto

Toronto

Waterloo

Cambridge
Kitchener
North Durnfries
Waterloo

Wellington

Guelph
Pusllrich

York

Aurora
East Gwillimbury
Georgina
King
Markham
Newmarket
Richmond Hill
Vaughan
Whitchurch-Stouffville

Windsor

Essex

Lasalle
Tecumaeh
Windsor

Inter-Town (partial) Coverage
Counties/Districts/Regional
Municipalities

Brant
Bruce

Chatham-Kent

Dufferin
Elgin
Essex
Frontenac
Gray
Haldimand-Norfolk
Haliburton
Hastings
Huron
Kawartha Lakes

Lambton
Lanark
Leeds and Granville
Lennox and Addington
Middlesex
Muskoka
Northumberland
Oxford
Perth
Peterborough

Prescott and Russell
Prince Edward
Simcoe
Stormont, Dundas and Glengarry
Waterloo
Wellington

QUEBEC

Municipalite Regionales de Cormte
Beauharnois-Salaberry
Brome-Missisquoi
Coaticook
La Haute-Yamaska
La Vallee-du-Richelieu
Le Haut-Richelieu
Le Haut-St-Laurent
Les Jardins-de-Napierville
Memphremagog
Roussillon
Rouville
Vaudreuil-Soulanges

Montreal

Deux-Montagnes
Deux-Montagnes
Oka
Oka Paroisse
Pointe-Calumet

St-Eustache
St-Joseph-du-Lac
Ste-Marthe-sur-le-Lac

L'Assomption

Charlemagne
Le Gardeur
Repentigny

La Vallee-du-Richelieu

Beloeil
Charignan
Chambly
Longueuil
McMasterville
Mont-St-Hilaire
Otterburn Park
St-Basile-le-Grand
St-Mathieu-de-Beloeil
Longueuil
Ste-Julie

Laval

Laval

Les Moulins

Lachenaie
Mascouche
Terrebonne

Coverage Areas

Longueuil

Longueuil

Montréal

Montreal

Roussillon

Candiac

Châteauguay

Delson

La Prairie

Léry

Ste-Catherine

St-Constant

Therese-de Blainville

Blainville

Boisbriand

Bois-des-Filion

Lorraine

Rosemere

Ste-Therese

Vaudreuil-Soulanges

Hudson

SASKATCHEWAN

Saskatchewan

CANADA CONNECTOR ROADS

The Cross-Canada Connector Road allows for travel between the provinces of British Columbia and Quebec in DCA 11. Major metropolitan city Points of Interest are also included.

Road Inclusion

Roads in the province of British Columbia

Hwy-1/Trans Canada Hwy from Alberta/BC boundary to Vancouver detailed city.

Hwy-3/Crowsnest Hwy from Hwy-1/Trans Canada Hwy (Hope) to Hwy-5/

Coquihalla Hwy (Hope)

Hwy-5/Coquihalla Hwy (in Hope) to Hwy-1/Trans Canada Hwy (in Kamloops)

Hwy-99 between Vancouver and Whistler

Roads in the province of Alberta

Hwy-1/Trans Canada Hwy across whole province

Hwy-1A from Cochrane to Canmore

Hwy-1X from Hwy-1A to Hwy-1/

Trans Canada Hwy, Morley Road

from Hwy-1/Trans Canada Hwy

Hwy-3/Crowsnest Hwy (at Medicine Hat) to Lethbridge

Hwy-4 (at Lethbridge) to 1-15 (US border)

Hwy-36 between Hwy-3 (in Taber) and Hwy-4 (in Warner)

Hwy-3/Crowsnest Hwy (in Lethbridge) to Hwy-2 (in Fort Macleod)

Hwy-2 (in Fort Macleod) to Hwy-1/Trans Canada Hwy (in Calgary)

Roads in the province of Saskatchewan

Hwy-1/Trans Canada Hwy across whole province
Roads in the province of Manitoba:
 Hwy-1/Trans Canada Hwy across whole province
 Hwy-100/Trans Canada Hwy in Winnipeg (partial beltway)
 Hwy-75 from Hwy-100/Trans Canada
 Hwy (Winnipeg) south to link with 1-29 (US border)

Roads in the province of Ontario

Hwy-69/Trans Canada Hwy from Muskoka district to Sudbury
 Hwy-17/Trans Canada Hwy from Ottawa Detailed Area Coverage to Manitoba border
 Hwy-17B at Sault Ste Marie to link with 1-75 (US border)
 Hwy-61 from Hwy-17 at Thunder Bay to link with US-61 (US border)
 Hwy-11 from Muskoka district to North Bay
 Hwy-60 and Hwy-127 in Nipissing

Cities with available real-time in-car traffic information

The following cities have available real-time traffic information.

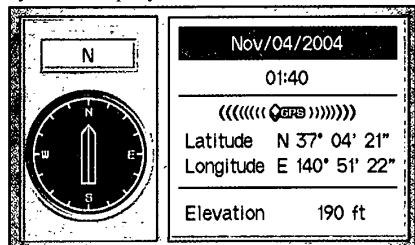
Atlanta
 Baltimore
 Boston
 Chicago
 Dallas
 Detroit
 Houston
 Los Angeles
 Miami
 Minneapolis
 New York
 Philadelphia
 Phoenix
 Pittsburgh
 San Diego
 San Francisco
 San Jose
 Seattle
 St Louis
 Washington D.C.

Coverage may expand to other cities as traffic information in those cities becomes available. For the latest traffic coverage details for each metropolitan area, check www.acura.com, under "Owner Link" for RL.

Coverage Areas

Operation in Alaska

The navigation system contains no maps for Alaska. While driving, the system displays the screen below.



There are 16 compass points displayed on the screen, starting from North, and going clockwise in 22.5 degree increments as:

- N
- NNE, NE, NEE
- E
- SEE, SE, SSE
- S
- SSW, SW, SWW
- W
- NWW, NW, NNW.

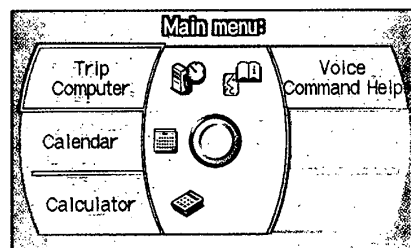
The displayed date and time are derived from GPS data, and can be adjusted in Setup

The GPS symbol (below the time) indicates the quality of GPS reception, which can affect the display of the coordinates, and elevation. See table below.

GPS indicator	Compass	Latitude/Longitude	Elevation
(((((((GPS)))))))))	Best	Displayed	Displayed
(((GPS)))	Good	Displayed	N/A
((GPS))	Not accurate	N/A	N/A

Information screen functions

When you say "Information" or press the **INFO** button, the display changes to:



Refer to the following sections of this manual for information on its operation

- Trip Computer (page 68)
- Calendar (page 15, 69)
- Calculator (page 72)
- Voice Command Help (page 122)

Messages

The Information screen “Messages” feature utilizes XM, and therefore it is not shown on the Hawaii Information screen. These are not available in Alaska.

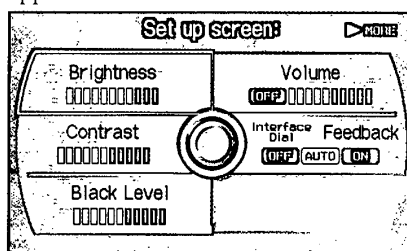
Acura Roadside Assistance

This selection is also not shown. The Acura Roadside Assistance number can be found in the navigation owner’s manual (see the Information screen “Acura roadside assistance”).

Set up screen functions

Set up screen (first)

Say “Set up” or press the **SET UP** button, and the following screen appears:

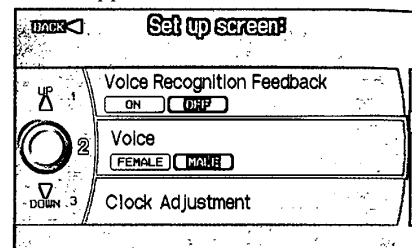


See the setup section for operation of the following items:

- Brightness (page 74)
- Contrast (page 74)
- Black Level (page 74)
- Volume (page 75)
- Interface Dial Feedback (page 75)

Set up screen (second)

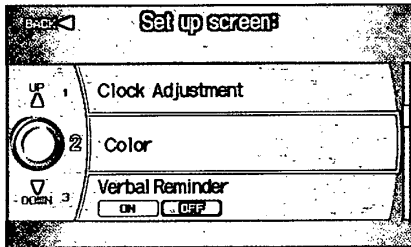
Say or select **MORE** to view additional set-up functions and the following screen appears:



- Voice Recognition Feedback (page 80)
- Voice (page 80)
- Clock Adjustment (no time zone or daylight saving time settings) (page 88)

Coverage Areas

Additional Setup screen two functions



- Color (page 90)
- Verbal Reminder (page 90)

Voice Commands:

The voice commands applicable to this model in Alaska are limited to the following categories:

- Audio Commands
- A/C Commands
- Main menu (Trip Computer, Calendar, Calculator, Voice Command Help)
- Set up Commands
- Info Commands

See the list of voice commands on page 120 for the applicable commands for each category above.

Operation of US mainland navigation vehicles in Alaska

If the vehicle was purchased in the Lower 48 states and driven to Alaska, the system cannot display maps. The map screen will be blank and only display the red Vehicle position icon.

An Alaska-only DVD is available that displays the compass screen as shown at the beginning of the Alaska section of this manual.

Operation of an Alaska delivered vehicles in the US mainland

If the vehicle was purchased in Alaska, a US navigation DVD can be purchased from the DVD order desk. See page 99 for order information.

Because XM is unavailable in Alaska, your vehicle lacks the hardware to listen to XM radio, or obtain on-screen Real-Time-Traffic information on the navigation screen.

Operation in Hawaii

This section describes the differences in Navigation System operation for vehicles delivered in Hawaii.

XM Radio

Vehicles delivered to Hawaii are not equipped with XM hardware; therefore sections of the manual that mention XM audio, traffic displays, and AcuraLink features, do not apply. Vehicles originally delivered to the US mainland, and shipped to Hawaii have XM, but will not function because the XM satellites (located above the US mainland) are too far away to obtain reception.

Map coverage

All roads displayed on the Hawaii map screens are detailed coverage roads. Text related to “unverified” roads are not applicable. The following topics do not apply in Hawaii:

- Unverified road descriptions (see page 5, 81)
- Cautions and pop-up windows related to unverified roads (see page 82)
- Setup entries that relate to turning on or off unverified routing (see page 82)

Other map issues

- See the coverage section for a list of islands with coverage (see page 99)
- The map scale “traffic” indicator, shown beneath the map scale bar, will not be present. This is normal.

Address and POI entry screens

When in Hawaii, the following differences occur for map, address, and POI selection:

- It is not possible to enter US mainland addresses or scroll the map east to the US mainland.
- Selection of the “State” is confined to Hawaii only
- Entry of a destination address or POI on an island other than your current island results in a screen caution message. This is normal because there are no “ferry” routes between islands available in the database.

Set up screen differences

The setup screen differences are minor, and are listed below. See the setup section (page 74) in this manual for additional Setup information.

Coverage Areas

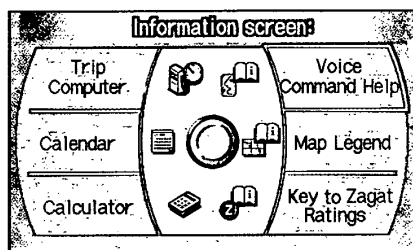
Routing and Guidance (Unverified Area Routing On/Off)

This feature is unavailable. All roads displayed on the map are verified.

Clock adjust screen

Hawaii only has one time zone, so the Setup screen "Clock adjustment" lacks the items "Auto time zone", and "Daylight savings time". (See page 88)

Information screen differences



Messages

The Information screen "Messages" feature utilizes XM, and therefore it is not shown on the Hawaii Information

screen. These are not available in Hawaii. In addition the "Map menu" item "New messages" will appear grayed out. This is normal.

Roadside Assistance

This selection is also not shown. The number can be found in the navigation owner's manual (see the Information screen "Acura roadside assistance"). Additionally this number is listed in the "auto service" category in the places menu.

Map Legend

The map legend "Traffic" descriptions are unavailable.

Shipping a Vehicle To or From Hawaii

Although the DVD in the vehicle contains maps for both US mainland and Hawaii, the dealer must perform the selection of "US mainland" or "Hawaii" for you.

NOTE:

- *When your dealer makes the switch from US mainland to Hawaii or vice versa, the system clears all user data. Make sure to record any information that you do not want to lose.*
- *Vehicles delivered to Hawaii dealers lack XM receivers. Therefore if your vehicle is shipped to the continental US, there is no XM or Traffic coverage available. In this case, sections of this manual that discuss XM or Real-Time Traffic are not applicable.*
- *If a US mainland delivered vehicle is shipped to Hawaii, there is no XM reception. It is necessary to see your Hawaii dealer to allow viewing of local Hawaii maps. If the vehicle is shipped back to the continental US, return to your dealer for access to US mainland maps.*

Frequently Asked Questions

Problem	Solution
I cannot hear the navigation system voice.	Ensure that the Volume setting in <i>Set up</i> screen (first) is not OFF. See <i>Set up Screen (first)</i> on page 74. Verify that the “Voice Recognition Feedback” in <i>Set up</i> screen (second) is set to ON. If the radio is not working, you may need to enter the radio anti-theft code. The navigation system needs the radio for voice output. See the vehicle owner’s manual for instructions on how to enter the audio anti-theft code.
The voice control system is having difficulty recognizing my voice.	Ensure that the vehicle is as quiet as possible when speaking. See <i>Improving Voice Recognition</i> on page 12.
The vehicle position icon is not following the road and the GPS icon in the upper left corner of the screen is not displayed.	The GPS antenna (located under the center of the rear shelf) may be blocked by personal items. For best reception, remove items from the rear shelf, such as radar detectors, cell phones, or loose articles. Rear window metallic tinting or other after-market devices can interfere with the GPS reception. Please see your dealer. Also see <i>System Limitations</i> on page 95.
I entered a destination, but the blue highlighted route and voice guidance stopped before I got to my destination.	The factory default is “no routing in unverified areas.” If you wish to have routing, choose “Unverified Area Routing ON” in <i>Set up</i> screen (second).
I found some errors in the database. How do I report them?	Minor errors are bound to occur in a large database. If you encounter major errors, you can report them following the instructions on page 97.
I want to buy a new DVD. How do I purchase one?	You cannot obtain a new DVD from the dealer. See <i>Customer Assistance</i> on page 97.
How can I determine the DVD version in my navigation system?	The version is on the label of your DVD. It starts with “Ver:”. See <i>Customer Assistance</i> on page 97 for how to remove the DVD.

Navigation System 113

GARMIN_EDVA0485286

Frequently Asked Questions

Problem	Solution
When is my city going to become part of a fully verified detailed coverage area?	The mapping database vendor is constantly verifying new and existing areas that currently show on the map as unverified. Alaska and Hawaii are not covered. See page 99 for ways to obtain the latest detailed coverage information.
Will the navigation system work outside North America?	The navigation system contains maps only for the lower 48 states, and Canada. The system will not work in Mexico, or outside of North America. Canada coverage is limited (see <i>Map Coverage</i> on page 99).
My battery was disconnected, or went dead, and the navigation system and/or the radio is asking for a code. Where do I find this code?	There should have been two cards in the glove box with the anti-theft codes for the navigation system and the radio. These cards contain the security code and serial number. If you cannot find them, your dealer can help you out. For the Navigation code, see page 93. For the radio code, see the vehicle Owner's Manual.
I forget the PIN. How do I reset it?	See information regarding PINs on page 79. Your dealer can reset the PIN for you.
I speak a language other than English. When will other languages be available for the navigation system?	This is being considered as a future enhancement.
My elevation (shown when I display the current position) seems to fluctuate even though my elevation has not changed.	This is normal, and due to errors in satellite position. See <i>System Limitations</i> on page 95.
My system does not route me the same way I would go. Why is this?	The navigation system attempts to generate the optimum route. See the discussion on "Change Method" on page 45.
How can I input my destination using map coordinates.	The navigation system was not designed for this. However, you can view the coordinates of an address by pushing in on the Interface Dial and selecting Current Location .

114 Navigation System

GARMIN_EDVA0485287

Frequently Asked Questions

Problem	Solution
CALL is not available on the Calculate route to screen. Why?	Your phone is not "paired" to the HFL, or if your phone is "paired," it is in use; press the HFL BACK button.
Can I play video DVD's in my navigation system?	No. The system is designed only to read the DVD provided with your vehicle.
Why is the street I'm on not on the map? It has been here for a year.	The mapping database is constantly undergoing revision. See page 97 for ways to obtain the latest detailed coverage information.
My clock frequently changes forward and backward by one hour. Why is this?	The clock is being automatically set based on your GPS location. If you live and work on the boundary between two time zones, you can turn off this feature. See page 88.
My state does not observe daylight savings time. How do I turn off this feature?	You can turn off this feature. See page 88.
While I drive, my screen shows white dots on it. What do they mean?	These are called "bread crumbs." If you drive more than 1/2 mile from mapped roads, the offroad tracking feature begins to function. See <i>Off-road Tracking</i> on pages 58 and 89.
How can I get rid of the white dots ("bread crumbs") from my screen?	Go to Set up screen (second), and select Off-road Tracking OFF , then return to the map. See page 89.
The Set up or Information screen has dark gray items that I cannot select. Why?	You need to select OK on the Disclaimer screen to view these items. See <i>System Function Diagram</i> on page 23.
I moved my vehicle from the mainland to Hawaii. Why doesn't my navigation system show the correct map?	The coverage area (Hawaii or U.S. mainland) must be selected by your dealer.
The screen display is bright (daytime setting) at night. What is wrong?	It is possible that the dash brightness is set at "Maximum". Touch the "-" button near the gauges to cancel the "full bright" mode. Verify that the Setup "Color" choice for "map" or "menu" color choices is a dark color (blue or black). See page 91 for display brightness logic.
The screen display is dark (nighttime setting) during the day. What is wrong?	Verify that the "map" or "menu" color choice is a day color (white or beige). See page 91 for display brightness logic.

Navigation System 115

GARMIN_EDVA0485288

Troubleshooting

Screen Error Message	Solution
Navigation system is unable to acquire a proper GPS signal.	Make sure there is nothing on the rear shelf blocking the GPS antenna. If there is not, move the vehicle to an open space away from tall buildings, trees, etc. Rear window metallic tinting and after-market devices placed on the rear shelf, like radar detectors, cell phones, or loose items.
Navigation unit door is open or No DVD disc is inserted. Please check system.	Make sure that the navigation DVD disc is inserted with the label side up and the navigation unit door is fully snapped closed (see page 98).
PC card slot door is open. Please check system.	Make sure that the sliding door for the PC card slot is fully closed (see page 98).
No DVD disc. Please check system.	Check that the navigation DVD disc is inserted with the label side up (see page 98). If the problem persists, see your dealer.
Display temp is too high. System will shut down until display cools down.	This message will appear briefly when the display temperature is too high, and then the display will turn off until the temperature cools down. The system will turn back on when the display cools down.
Outside temperature is low. System will take awhile to start up.	The temperature is below -30°C and the navigation ECU has difficulty reading the DVD. The system will start up when the temperature warms up.
DVD disc reading error (unformatted). Please consult your dealer.	Check the DVD disc surface for deep scratches or other damage. Make sure you are using a Navigation DVD (white colored label). The system cannot read other mapping databases or video DVDs. If the problem persists, see your dealer.
Route has not been completed. Please try again from a different location.	This message will appear when you are routing to or from a place (new area) that is not in the database. Try planning a different route to or from a different location.*
No alternate route found. Original route will be followed.	No alternative route method was found. The original route method will be used.*
This destination cannot be found in database.	The destination was not found in the database. Try another destination nearby, or select the destination with the Interface Dial.*
Please operate climate control after starting engine.	The engine needs to be running in order to operate the climate control.

* If the error persists, or is shown for a wide area, see your dealer.

116 Navigation System

GARMIN_EDVA0485289

The following is a glossary of terms pertaining to the voice recognition navigation system.

Avoid Area - Areas you wish to avoid can be entered into the system, and will be avoided while routing.

Breadcrumbs - Off road tracking dots that can be followed on the map to retrace your route back to a mapped (digitized) road. This function can be turned on/off in **Set up** screen (second).

Database - This consists of the map data, and the POI (Points Of Interest) data stored on the DVD.

DCA - Detailed Coverage Area. The main metropolitan areas in the lower 48 states, and Canada are mapped to this level. See page 99 for a list of these areas.

Digitized Road - A road that appears on the navigation screen. The road name will appear at the bottom of the navigation screen. If the user drives "off road" the navigation system will display "breadcrumbs," depending on how far you drive from a mapped road.

Disclaimer Screen - Screen containing cautionary information. It is meant to read carefully and acknowledged by the customer when using the navigation system.

DVD or DVD-ROM - Digital Versatile Disk. The navigation program and database resides on this disk. For information on how to order a replacement or update DVD, see page 89.

E/T - Elapsed Time for the current trip as displayed by the Trip computer screen.

FAQ - Frequently Asked Questions.

See page 113 for a list of the customer FAQs, and troubleshooting information.

FE - Fuel Economy value as displayed on the Trip computer screen.

GPS - Global Positioning System. A network of 24 satellites in orbit around the earth. The navigation system can simultaneously receive signals from up to 12 satellites to accurately position the vehicle on the map.

GPS Antenna - Located in the center of the dash. Electronic items operating in this general location can interfere with the GPS signal.

Icon - Symbol representing Points of Interest (POI) that can be displayed on the map.

Glossary

Initialization - This refers to the period needed to reacquire the GPS satellite orbital information whenever the navigation system power has been disconnected. This can take 10 to 45 minutes.

Keyless Access Remote - Allows you to lock/unlock the doors, unlock the trunk, start the engine, and link/unlink Driver 1/Driver 2 settings.

LCD - Liquid Crystal Display. The navigation screen.

Map Matching - The received GPS information allows the navigation system to position the vehicle on the map. Map matching has occurred if the map screen is displaying the current street name in the bottom-shaded area.

Mic - Abbreviation for the microphone used for receiving voice commands. It is located near the map light in the ceiling.

MW - Maneuver Window. While on-route to a destination, this window displays information about the next maneuver.

Navi - Abbreviation for the navigation system.

North Pointer - The map symbol showing the map orientation.

Off Route - This occurs when the user leaves mapped roads. Off road tracking dots ("breadcrumbs") are displayed if the option is enabled in the **Set up** screen. The user can use them to return to a mapped road. The bottom of the navigation screen will say "Not on a digitized road"

Outlying Areas - These are rural areas that typically have only their main roads mapped. All other roads are shown in light brown for reference only, since they have not been verified.

PIN - Personal Identification Number. A random 4-digit number created by the customer to protect personal information.

POI - Point Of Interest. These are the businesses, schools etc. found under the **Places** option on the **Enter destination by screen**.

Polygon - Colored areas on the map screen denoting parks, schools etc. See *Map Screen* "features" for a list of the assigned colors.

Reminder - Automatic "pop-up" Calendar message. See *Calendar* on page 69.

Security Code - Code needed to activate the navigation system or audio unit. See *System Initialization* on page 93.

Unverified Streets - These streets have not been verified for turn restrictions, one-way, etc. They are shown in light brown on the map. Unverified streets may be missing from the map, shown in the wrong location, or have an incorrect name or address range.

Vehicle Speed Sensor - Provides speed signal to the navigation system for moving the VP icon on the map.

Verified Streets - These streets consist of the detailed metropolitan coverage areas, and all other inter-town connection roads. These roads are shown in black on the map.

Voice Control - See *VR*.

VP - Vehicle Position. When in map mode, this circular icon shows the vehicle position on the map. Push in on the Interface Dial and select **Current Position** to show the latitude, longitude, and elevation of your current position.

VR - Voice Recognition. This allows voice control of many of the navigation functions. The hardware consists of the microphone, voice control switch (**Talk/BACK** buttons), and the front speakers.

Way Point - A temporary destination you may enter with en route (e.g., a gas station, ATM, etc.). See page 61.

Yaw Rate Sensor - Senses when the vehicle makes a turn, which makes the VP change direction on the map as you turn.

Zagat Ratings - Restaurant ratings information provided by Zagat Survey. See the Information screen, page 72, for an explanation of the ratings.

Voice Command Index

Global Commands

The system accepts these commands on any screen.

Help (reads list of the commands for the displayed screen)

Set up (displays **Set up** screen (first))

Display map (displays the map screen)

Display menu (displays the **Enter destination by** screen)

Information (displays the **Information** screen)

Trip Computer

Back (to previous screen, same as **CANCEL** or **BACK** button)

Cancel (cancels current activity)

What time is it?

The “Voice Command Help” option on the **Information** screen lists many of the following controls. To avoid distraction while you are driving, the system can read the commands for you.

The commands are accessible at any time while driving and can be read to you so that you do not need to memorize all of them.

Navigation General Commands

The system accepts these commands on a **map/guidance** screen.

Display menu (if on route, displays the **Change route by** screen)

Display navigation (if on route, displays the **Change route by** screen)

Display map

Display map guide (when on route, shows the next maneuver)

Display set up (or just *Set up*)

Display information (or just *Information*)

Trip computer

Cancel

Backward (or just *Back*)

What time is it?

Repeat voice

Help (reads list of Navigation General and Navigation Display Commands)

Voice command help

**How long to the destination?* (when on route, tells the time to destination)

**How far to the destination?* (when on route, tells the distance to destination)

Register the current location (puts current location in previous destinations)

Display traffic list

*: These commands are not available if you scroll the map while on route to a destination.

Navigation Display Commands

The system accepts these commands on a map/guidance screen.

Display current location

Display north up

Display heading up

Display zoom in

Display zoom out

Display: (the selected scale)

1/20 mile (80 m) scale

1/8 mile (200 m) scale

1/4 mile (400 m) scale

1/2 mile (800 m) scale

1 mile (1.6 km) scale

2 mile (3 km) scale

5 mile (8 km) scale

15 mile (24 km) scale

50 mile (80 km) scale

150 mile (240 km) scale

350 mile (560 km) scale

Display: (display the selected icon on the screen)

school

ATM

gas station

restaurant

post office

grocery store

lodging

parking garage

parking lot

freeway exit information

Hide: (hide the selected icon from the screen)

school

ATM

gas station

restaurant

post office

grocery store

lodging

parking garage

parking lot

freeway exit information

Voice Command Index

Find Place Commands

The system accepts these commands on a map/guidance screen.

Find nearest: (find the nearest selection)

ACURA dealer

HONDA dealer

gas station

ATM

bank

post office

hospital

police station

lodging

shopping

department store

grocery store

parking garage

parking lot

library

school

airport

bus station

ferry terminal

commuter rail station

train station

automobile club

park and ride

rental car agency

rest area

city hall

civic center/community center

convention center/exhibition center

tourist attraction

tourist information

golf course

historical monument

marina

museum

park recreation area

performing arts

sports complex

restaurant (all restaurant types)

American restaurant

Californian restaurant

Chinese restaurant

continental restaurant

fast food

French restaurant

German restaurant

Greek restaurant

Indian restaurant

Italian restaurant

Japanese restaurant

Korean restaurant

Mexican restaurant

seafood restaurant

Thai restaurant

vegetarian restaurant

Vietnamese restaurant

other restaurant

Climate Control Commands

The system accepts these commands on most screens.

Climate control full automatic
Climate control automatic
Climate control off
Air conditioner on
Air conditioner off
Climate control defrost on
Climate control defrost off
Rear defrost on
Rear defrost off
Climate control fresh air
Climate control recirculate
Climate control vent
Climate control bi-level (dash and floor)
Climate control floor
Climate control floor and defrost
Fan speed up
Fan speed down
Fan speed # (#:1-7) (for best voice control, keep fan at speed 1, or 2)

Temperature Voice Commands

The system accepts these commands on most screens.

Temperature # degrees (#: 57 to 87 degrees F)
Temperature up
Temperature down
Temperature max hot
Temperature max cold
Temperature balance
Temperature dual mode on
Temperature dual mode off
Driver temperature # degrees (#: 57 to 87 degrees F)
Passenger temperature # degrees (#: 57 to 87 degrees F)
Driver vent temperature adjustment
Passenger vent temperature adjustment

Vent temperature up
Vent temperature down
Vent temperature max
Vent temperature minimum
Vent temperature normal

NOTE: The commands for vent temperature settings are available in the A/C screen.

Voice Command Index

Radio Voice Commands

The system accepts these commands on most screens.

Audio on
Audio off
Radio on (or *Radio play*)
Radio off
Radio select FM1
Radio select FM2
Radio select AM (select band before selecting frequency)
Radio tune to # FM (#: frequency.
Example *Radio 95.5 FM*)
Radio tune to # AM (#: frequency.
Example *Radio 1020*)
Radio seek up
Radio seek down
Radio next station (same as *Radio seek*)
Radio preset # (#: 1-6)
Radio FM preset # (#: 1-6)
Radio FM1 preset # (#: 1-6)
Radio FM2 preset # (#: 1-6)

Radio AM preset # (#: 1-6)
Radio auto select
Radio scan
Radio select XM1
Radio select XM2
XM channel # (#: 1-255)
XM channel up
XM channel down
XM preset (1-6)
Radio XM preset 1-6 (change to XM last mode and select the preset 1-6)
Radio XM1 preset 1-6 (selects preset 1-6)
Radio XM2 preset 1-6 (selects preset 1-6)
XM category scan
XM channel scan
XM category mode
XM channel mode
XM category up
XM category down

CD Voice Commands

The system accepts these commands on most screens.

CD play
CD play disc # (#: 1-6)
CD play track # (#: 1-30)
CD play disc #1 track #2 (#1: 1-6, #2: 1-30)
CD skip forward
CD skip back
CD play next disc
CD play previous disc
CD track random
CD track repeat
CD disc repeat
CD track scan
CD disk scan
CD track list
CD normal play

DVD Voice Commands

The system accepts these commands on most screens.

DVD play
DVD play disc # (#: 1-6)
DVD play track # (#: 1-30)
DVD play disc #1 track #2 (#1: 1-6, #2: 1-30)
DVD skip forward
DVD skip back
DVD play next disc
DVD play previous disc
DVD track random
DVD track repeat
DVD disc repeat
DVD disc scan
DVD track scan
DVD normal play

MP3 Voice Commands

The system accepts these commands on most screens.

MP3 play
MP3 play disc # (#: 1-6)
MP3 play track # (#: 1-30)
MP3 play disc #1 track #2 (#1: 1-6, #2: 1-30)
MP3 skip forward
MP3 skip back
MP3 play next disc
MP3 play previous disc
MP3 track random
MP3 track repeat
MP3 disc repeat
MP3 track scan
MP3 disc scan
MP3 normal play
MP3 folder random
MP3 folder repeat
MP3 folder list

Information Screen Voice Commands

These are additional commands not found on the **Voice Command Help** screen available when viewing the Information screen. Follow the voice prompts.

Voice command help (the system read and lists all of the commands, starting with Navigation General Commands)
Trip computer
Map legend
Calendar
Key to Zagat ratings
Calculator

Voice Command Index

Set up Screen (first) Commands

The system accepts these commands on Set up screen (first). (For Set up screen (second), simply say what is written on the screen, and follow the voice prompts)

Brightness up
Brightness down
Brightness minimum/min.
Brightness maximum/max.
Contrast up
Contrast down
Contrast minimum/min
Contrast maximum/max
Black level up
Black level down
Black level minimum/min
Black level maximum/max
Volume up
Volume down
Volume minimum/min.
Volume maximum/max.
Volume Off

Interface Dial feedback off
Interface Dial feedback auto
Interface Dial feedback on
Guidance Prompts min/minimum
Guidance Prompts normal
Guidance Prompts maximum/max

On-Screen Commands

The system accepts these commands on any screen. There are over 100 on-screen commands. Just say what is written on the screen (this excludes listed items).

Next
Previous
Return
OK (except at Disclaimer screen)
Delete
etc.

On-Screen Spelling Assist

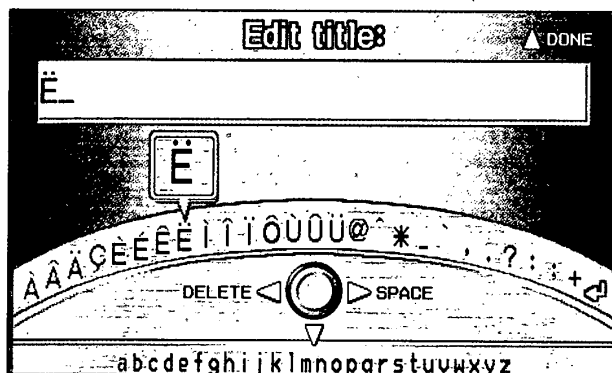
When speaking the letters or using “spell mode”, you can substitute the name that represents each letter or symbol. This improves recognition. The system will only respond to the names shown in the following figures. For example:

- To select the letter “A”:
Say “**A**”, or “**Apple**”.
- To select the letter “B”:
Say “**M**”, or “**Mary**”.

NOTE:

- *The system will only respond to the names shown in the following figure.*
- *To select the letter “A,” you can also; select the “A” by using the Interface Dial.*
- *When selecting letters using the voice control system, a confirmation box may pop up to confirm the letter.*

Symbol Assist Definitions:

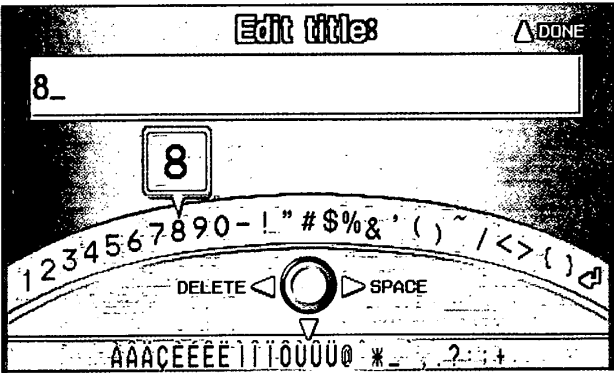


Symbols	Say...	Symbols	Say...	Symbols	Say...
À	A acute	Ì	I circumflex	˘	Underscore
Á	A circumflex	Í	I umlaut	`	Back quote
Â	A umlaut	Î	O circumflex	,	Comma
Ç	C cedilla	Ï	U grave	.	Dot
È	E grave	Ó	U circumflex	?	Question Mark
É	E acute	Ô	U umlaut	:	Colon
Ê	E circumflex	Õ	@	;	Semi colon
Ë	E umlaut	^	Caret	+	Plus
Ì	I grave	*	Asterisk	↵	Enter

NOTE: The term “grave” (used for symbols À, È, Ì, and Ò) is pronounced like “save”.

Voice Command Index

Numbers and Additional Symbol Assist Definitions:



Symbols	Say...	Symbols	Say...	Symbols	Say...
1	One	0	Zero	(	Open parenthesis
2	Two	-	Hyphen	)	Close parenthesis
3	Three	!	Exclamation point	~	Tilde
4	Four	"	Double quote	/	Slash
5	Five	#	Pound sign	<	Less than
6	Six	\$	Dollar sign	>	Greater than
7	Seven	%	Percent	{	Open brace
8	Eight	&	Ampersand	}	Close brace
9	Nine	`	Back quote	↵	Enter

A

AcuraLink/Messages	91
Add to Today's Destinations	44
Adding Destinations to the List	42
Address	24, 25, 77
Address Book	24, 29, 76
Advanced	32
Auto Daylight	88
Auto Service	30
Auto Time Zone	88
Avoid Streets	63

B

BACK button	11
Back to Current Route	64
Banking	30
Basic Settings	80
Black Level	74
Brightness	74
By Address	25
By Go Home	43
By Intersection	34
By Map Input	39
By Address Book	29
By Places	29

By Previous Destinations	38
By Today's Destinations	41

C

Calculator	73
Calendar	15, 69
CALL	14, 44
CANCEL button	10
Cancel Current Route	63
Category	29, 30, 78
CD Voice Commands	124
Change State	25, 34
Change Method	45
Change Route	67
Changing the DVD	98
Changing Your Destination	64
City	24, 25, 26, 35, 40
Climate Control Commands	123
Clock Adjustment	88
Color	90
Community	30
Continental USA	39, 41
Contrast	74
Convert	73
Correct Vehicle Position	89
Coverage Areas	99

Current Location	18, 59
Current Position	39, 77
Customer Assistance	97

D

Database Limitations	96
Delete Previous Destination	79
Delete Waypoint	63
Destination	24, 44, 64
Destination Icon	59
Destination Map	46
Detailed Coverage Areas	99, 103
Detour	63
Direct Route	45
Direction List	50
Display Mode	91
Display Mode button	10
Driving to Your Destination	44
DVD Voice Commands	125

E

Easy Route	45
Edit Avoid Area	85
Edit Waypoint Search Area	87
Editing Address Book	76

Index

Editing Today's Destinations List.....42
Emergency 30
Entering Security Code 93
Entering the Street Number 28
Error Message 116

F

Find Place Commands 122
Frequently Asked Questions 113

G

Global Commands 120
Go Home 24, 43
Going Off the Route 58
GPS Initialization 94
Guidance Mode 57, 88
Guidance Prompts 47, 75
Guidance Screen 49

H

HandsFreeLink 16
Home Address 78
Hotel/Motel 30

I

Incident Icons 20, 54
INFO button 9, 67
Information 67
Interface Dial 10
Interface Dial Feedback 75
Intersection 24, 34
Information Screen
Voice Commands 125

K

Key to Zagat Ratings 72

L

Landmark Icons 54
Leisure 31
Lodging 30

M

Map Color 90
Map Coverage 99
MAP/GUIDE button 9, 49
Map Input 23, 39
Map Legend 18, 48, 69

Map Matching 94
Map Orientation 53
Map Scale 52
Map Screen 18, 48
Maximize Freeways 45
MENU button 10, 24
Menu color 91
Message 70
Microphone 11
Minimize Freeways 45
Minimize Toll Roads 45
Motel 30
MP3 Voice Commands 125

N

Name 29, 32, 34, 76
Navigation Display Commands 121
Navigation General Commands 120

O

Off-road Tracking 58, 89
On-Screen Commands 126
On-Screen Commands Assist 126

P

PC Card	98
Personal Information	76
Phone Number	29, 34, 77
PIN Number	79
Place Name	32, 33
Place Name by Keyword	32
Places	24, 29, 77
Previous Destinations	24, 38, 77

R

Radio Voice Commands	124
Read List	31, 68
Recalculation	58, 80
Reporting Errors	97
Reroute	80
Restaurant	31
Roadside Assistance	73
Routing & Guidance	80

S

Save Current Location	59
Schedule	70
Screen	10
Security Code	93

Selecting the City	25, 35
Selecting the State	25, 34
Selecting the Street	27, 36
SET UP button	9
Set up Screen (first) Commands	126
Shopping	31
Show Icon on Map	54, 57
Sort by Distance to Travel	32, 33
Split Screen Guidance	51
State	25, 34, 40
Storing Your Schedule	70
Street	27, 36
System Controls	9
System Function Diagram	23
System Information	91
System Initialization	93
System Limitations	95
System Set-up	74
System Start-up	15

T

Talk button	11
Temperature Voice Commands	123
Time Adjustment	88
Title	70
Today's Destinations	24, 41

Today's Destinations List	42
Travel	32
Traffic Display Legend	20
Traffic Flow	20, 21
Traffic Incident	20, 56
Traffic Speed	20, 56
Troubleshooting	116

U

Units (mile or km)	80
Unverified Area	81
Unverified Area Routing	81
Unverified Streets	6
Update DVD	97
Upper Display	10
Using the Voice Control System	12

V

Vehicle	89
Verified Streets	6
View Routes	45
Voice	80
Voice Command Help	67
Voice Command Index	120
Voice Control Basics	11

Index

Voice Recognition Feedback	80
Voice Recognition, Improving	12
Volume	75

31SJA701
00X31-SJA-7010



2005 Acura RL Navigation
© 2004 Honda Motor Co., Ltd. – All Rights Reserved

Ⓔ Ⓕ 3000.2005.02.5
Printed in Japan

GARMIN_EDVA0485306