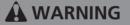
The information and specifications included in this publication were in effect at the time of approval for printing. Honda Motor Co., Ltd., reserves the right, however, to discontinue or change specifications or design at any time without notice and without incurring any obligation.

#### **Accessories Precautions**

The GPS antenna is located in the dashboard. Metallic front or side window tinting can seriously degrade or obstruct GPS reception.

Signal noise from devices such as radar detectors, vehicle tracking devices, remote starters, and additional amplifiers can disrupt the navigation system. If you install any such item, install it away from the navigation display and antenna.

#### **Important Safety Information**



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.

Only operate system controls when the conditions permit you to safely do so.

Avoid focusing on the screen or manually operating the system controls while driving.

Enter information before you begin driving or when stopped. As you drive, listen to the audible instructions and use voice commands when possible. Pull to the side of the road if you need more time to look at the screen or operate the controls.

Route guidance may conflict with street closures, road construction, detours, and out-of-date map data.

The system itself may also have limitations. Verify route information by carefully observing roads, signs, and signals. Always use your own judgment and obey traffic laws.

System Limitations P. 130

#### Contents Quick Reference Guide P.2 System Setup P. 17 Start-up 18 Voice Control System 20 Personal Information 22 Routing 34 Guidance 42 Map 49 System Setup P.17 Navigation P. 67 Entering a Destination 68 Calculating the Route 90 Driving to Your Destination 92 Map Menu 98 Changing Your Route 106 Changing Your Destination 115 Resuming Your Trip 118 Navigation P.67 Troubleshooting P. 119 Troubleshooting 120 Error Messages 126 Troubleshooting P.119 Reference Information P. 127 Legal Information 135 System Initialization 128 System Limitations 130 Customer Assistance 132 Reference Information P.127 Voice Commands P. 141 Voice Commands 142 Voice Commands P.141

Index P.149

# **Overview—Functions at a Glance**

# Navigation

You can select any place/landmark as a destination by using voice control or the Interface Dial. The navigation system gives you turn-by-turn driving directions to your destination.



## Store home address R 27

Register **1** home address.

Store contacts Store up to **200** contacts in address book.

## Enter destination **Enter** 68

Select your destination using **12** methods.

Address Address Book Place Category Place Name Previous Destination Go Home Place Phone Number Download POI Scenic Route Intersection Map Input Coordinate

Select route 
R 91

Set route preferences and select one of **3** routes.



## Track route R 92

Follow your route in real-time with voice guidance.

FM Traffic P.104 Bypass congestion and traffic incidents.

## Avoid certain areas - R 114

Set streets and areas to detour around.

## Add waypoints P 108

Add up to **4** "pit stops" along your route.



## Voice Control R 20

Use voice commands to control the system while driving. You can operate all key functions of the navigation system.

Audio and *Bluetooth*® HandsFreeLink® can be operated on this navigation system. See the Owner's Manual for information on those systems.

# **System Controls**

BACK Button
3 \*) (Display Mode)

● NAV Button ► 18

- 4 MENU Button C>P.68
- **5** SETTINGS Button

Button P. 54

6 Interface Dial/ENTER Button CP.6

Navigation Voice Control **Navigation Screen** 





See the Owner's Manual for other buttons.

# **Voice Control Operation**

## **Voice Portal Screen**

Press and release the 
(Talk) button on the top screen of any mode.
The system prompts you to say a voice command and gives examples. Press and release the 
(Talk) button again to bypass this prompt.



- The system beeps when ready for a command. Press the / (Hang-Up/ Back) button to cancel.
- Available voice commands are highlighted on the screen.
- Say a voice command (e.g., Address). After that, follow the voice prompt and say a voice command.

- The audio system is muted during voice control mode.
- You can use other voice commands on the Voice Portal screen. Voice Command Index 2142
- Say <u>\* Voice Help</u> to enter supported commands for the current screen. A voice help tutorial is also available. Voice Help <u>P 13</u>
- During the voice control mode, press and hold the ((Hang-Up/Back) button to return to the Voice Portal screen.
- Set Voice Prompts to Off to bypass the voice prompt. See your Owner's Manual.
- Carefully read the usage note for the voice control. Voice Control System
   20

## On the Menu Screen

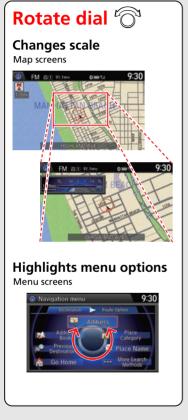
Press and release the 
(Talk) button on the menu or setting screen.
The system prompts you to say a voice command and gives examples. Press and release the 
(Calk) button again to bypass this prompt.

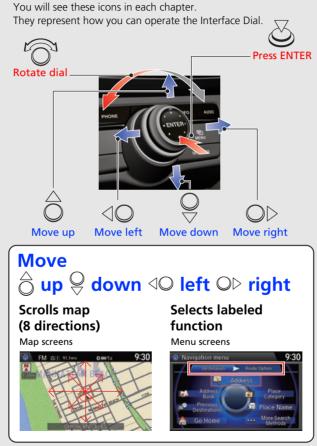


Available voice commands are highlighted on the screen.

- 2 Say a voice command.
- Say <u>Say</u> "Voice portal" to display the Voice Portal on any screen.
- Say *"Voice Help"* to enter supported commands for the current screen. A voice help tutorial is also available. Voice Help

# **Interface Dial/ENTER Button Operation**







Quick Reference Guide

# How to Enter Information

You can enter information (e.g., city names, street names, personal names, and business names comprising letters, numbers, and symbols) when prompted on input screens by two different methods.

## **Using Voice Control**

When you see  $\fbox{\ }$  in this manual, voice commands are available for that feature.

- Say the letter, number, or symbol (e.g., say 🔬 "A").
- Use spelling assist (e.g., say <u>b</u> "Alpha" to enter the letter "A" or <u>b</u> "Hyphen" to enter a hyphen).
- The system beeps if you say an unavailable (grayed out) letter or number.
- If a voice command is not recognized, a list is displayed with possible options.



## On list screens:

- Say the number of the list item (e.g., say 5).
- Say 🞼 "Up" or 🞼 "Previous" to scroll up one page.
- Say 🞼 "Down" or 🞼 "Next" to scroll down one page.

## Using the Interface Dial

Rotate 🗇 to highlight a character.

- Select 
  to display upper/lower case characters.
- Select must be to display symbols and accented characters.
- Select a (or move <sup>△</sup>) to edit the entered characters.
   Press <sup>△</sup> to enter the highlighted character.
- Move  $\mathbb{Q}$  to select **Space** to enter a space character.
- Move △○ to select **Delete** to remove the last entered character.

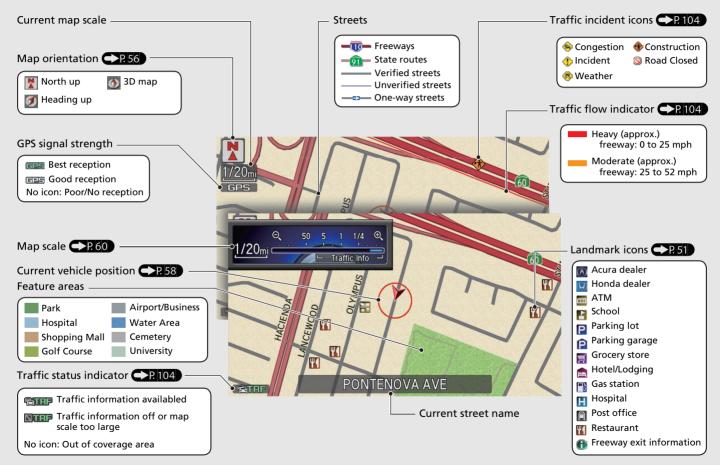


On input search screens, the number of hits in the map database is displayed. Move  $\bigcup$  to select  $\mathbf{OK}$  to display a list of possible entries.

• You can also use the touch screen to enter information.

Scrolling through lists or tabs is limited while the vehicle is moving. Certain screen functions are limited or inoperable while the vehicle is moving. For these functions, use available voice commands or pull over to proceed.

# **Map Screen Legend**



# **During Route Guidance**

During route guidance, route information is displayed on the map screen and guidance screen. Press the NAV button to toggle between the map and guidance screen.

## **Map Screen**



# **Guidance Screen**



## Map Menu

Contains map or routing options.



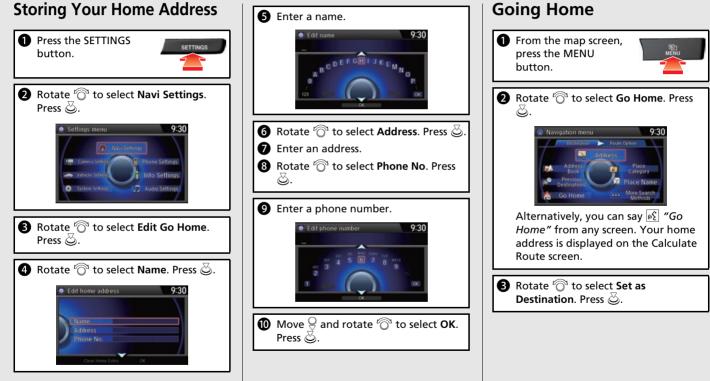
# Day or Night Mode

Press the 🐑 (Display mode) button to manually switch between day and night mode.



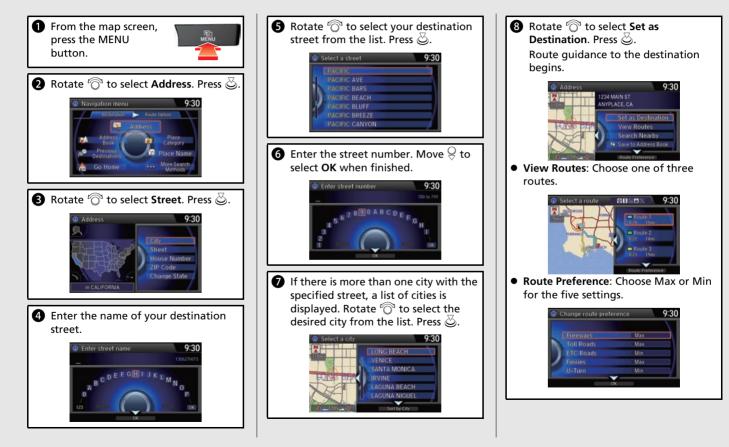
# Navigation—Home Addresses and Going Home

The "Home" feature automatically routes you to your home address from any location simply by selecting Go Home, or saying 🔬 "Go Home."



# **Navigation—Entering a Destination**

Enter your destination using one of several methods, then follow route guidance on the map or guidance screen to your destination. You can also perform these steps using 🞼 voice control.



# Navigation—Changing Route or Destination

You can alter your route by adding waypoints to visit, adding streets to avoid, or changing your destination during route guidance.

## Adding a Waypoint ("Pit Stop")

You can add up to four waypoints along your route.

- From the map screen, press the MENU button.
- 3 Rotate <sup>™</sup> to select Add New Destination. Press <sup>™</sup>.
- A Rotate <sup>™</sup> to select Find Along Route. Press <sup>™</sup>.
- S Rotate <sup>™</sup>O<sup>™</sup> to select location and search method. Press <sup>™</sup>O.



- Search Around: Search around a location.
- Search Along: Search between two locations.

- 6 Select the icon category and location to add to the Destination List when prompted. Edit the order of destinations if necessary.

## Changing Your Destination

There are four methods you can use to specify a new destination during route guidance.

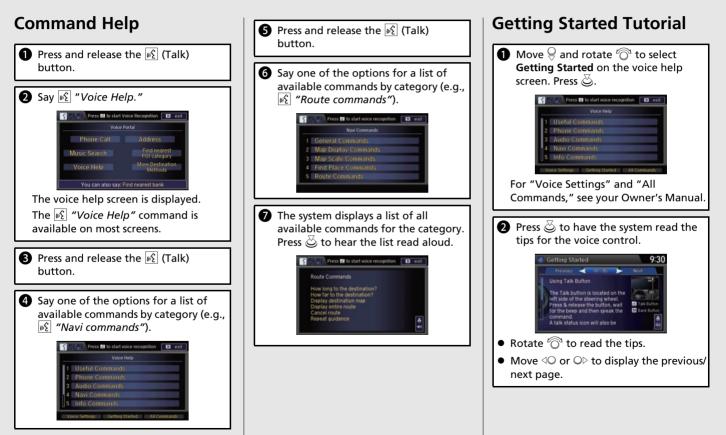
- Say <u>\$\vert\$\vert\$</u> "Find Nearest..." **P.115** Searches for the nearest place/landmark on the map screen (e.g., <u>\$\vert\$\vert\$</u> "Find nearest gas station").
- Say 🖄 "Go Home" N.10 Routes to your home address.
- Selecting an icon on the map **P.116** Scroll the map to position the cursor over a place/landmark icon or a new area on the map. Press S twice.

# **Canceling Your Route**



# Voice Help

This navigation system comes with voice help, which shows you what command to say when using the voice command functions.



# Troubleshooting



Why does the vehicle position icon on the map "lag" a short distance behind my actual position, especially at intersections?



This is normal. The navigation system is unaware of the width of intersections. Large differences in vehicle position can indicate a temporary loss of the GPS signal.



Why does the "time to destination" display sometimes increase even though I am getting closer to my destination?



The "time to destination" is based on your actual road speed and traffic conditions to give you a better estimate of arrival time.



How do I specify a destination when an entered city or street could not be found?



Try entering the street first. Some cities are lumped in with a major metro area. In rural "unverified" areas or new subdivisions, streets may be missing or only partially numbered.



How do I turn on the navigation system voice guidance?



- 1. Press the SETTINGS button. Rotate <sup>(</sup>)<sup>(</sup> to select System Settings and press <sup>(</sup>⊗). Check that Volume is not set to 0.
- Move ⊲○ or ○▷ to select Voice Reco. Set Voice Prompt to On if you want the system to provide confirmations and system prompts.



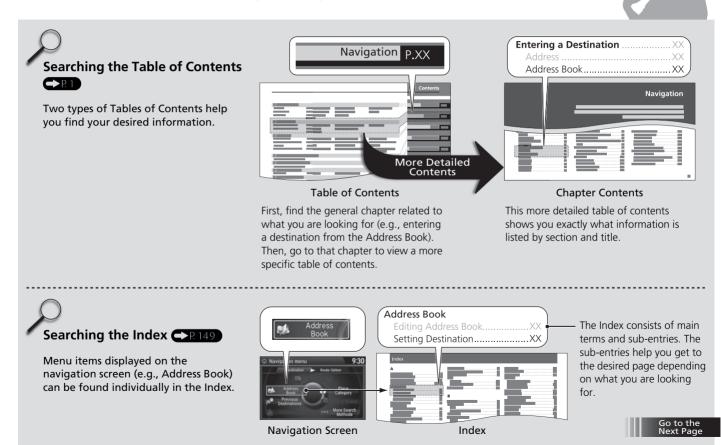
My battery was disconnected or went dead, and the navigation system is asking for a code. Where do I find it?

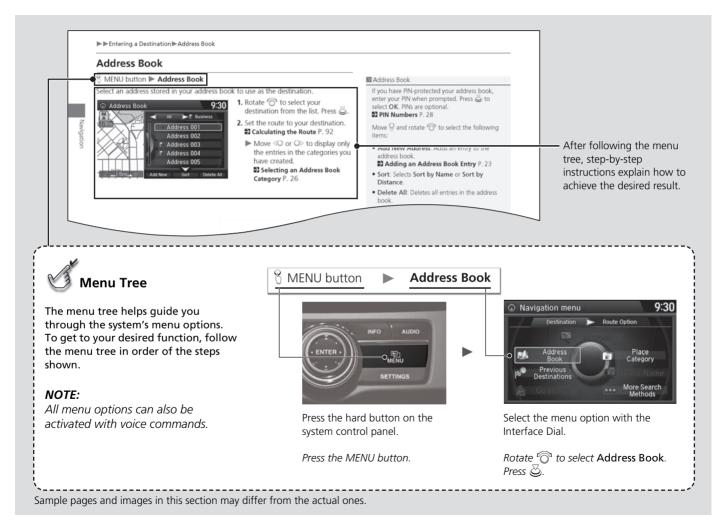


In most cases, you do not need to enter a code. Simply press and hold the PWR (b) (Power) button for two seconds; the system should reactivate.

# How to Use This Manual

This section explains different methods on how you can easily find information in this manual.





# System Setup

This section describes the start-up procedure and the navigation and setup functions.

Start-up	18
Voice Control System	20
Command Input	20
Voice Recognition	21
Personal Information	22
Address Book	23
Home Address	27
PIN Numbers	28
Previous Destination	29
Category History	30
Download POI	31
Routing	34
Route Preference	35
Unverified Routing	36

Traffic Rerouting	38
Edit POI Search Radius Along Route	39
Avoided Area	40
Guidance	42
Guidance Mode	43
Street Name Guidance	45
Next Maneuver Pop up	46
Guidance Point	47
Estimated Time	
Мар	49
Showing Icons on Map	
Color	53
View (Map Orientation)	56
3D Angle Adjustment	

Straight Line Guide 5	7
Current Location 5	8
Map Legend5	9
Display Tracking 6	3
Correct Vehicle Position	4
System Device Information 6	5
Map Data Update6	5

## Start-up

The navigation system starts automatically when you set the power mode to ACCESSORY or ON. At start-up, the following Confirmation screen is displayed.

Notice

The driver is responsible for safe operation of this vehicle. Use this system only when traffic conditions are permit. For further details, see your owner's manual.

≛ : OK



- Press 
   <sup>™</sup> to select OK.
   If you do not select OK, the map
  - If you do not select OK, the map screen is displayed after a certain period of time.
  - Your current position is displayed on the map screen.
- **2.** Press the NAV button when a different mode is selected.
  - Your current position is displayed on the map screen.

#### 🔊 Start-up

If the navigation system loses power at any time, you may need to press and hold the PWR (D) (Power) button for more than two seconds, or you may be prompted for the five-digit security code.

#### System Initialization P. 128

"OK" on the Confirmation screen cannot be selected by using a voice command.

The first time the NAV or any other mode button is pressed after you set the power mode to ACCESSORY or ON, a message guiding you to its menu screen is displayed.

### Limitations for Manual Operation

Disabled option



Certain manual functions are disabled or inoperable while the vehicle is in motion. You cannot select a grayedout option using the Interface Dial until the vehicle is stopped.

Voice commands are still operable while the vehicle is in motion.

Your vehicle has a voice control system that allows hands-free operation of most of the navigation system functions.

The voice control system uses the <u>(1)</u> (Talk) and <u>(1)</u> (Hang-Up/Back) buttons on the steering wheel and a microphone near the map lights on the ceiling.

A "Getting Started" feature provides a tutorial that explains how to use the voice control system.

Setting Started Tutorial P. 13

## **Command Input**

If the system does not understand a command or you wait too long to give a command, the system asks you to repeat the command.

When you give 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. However, listening to the feedback will help familiarize you with the way the system expects commands to be phrased.

If the system cannot perform a command or the command is not appropriate for the screen you are on, the system beeps.

On character input screens, a list of possible characters is displayed if the system does not recognize your command.

You can find out which voice commands are available for a particular screen using the  $\underbrace{\texttt{WS}}$  "Voice Help" command. The system will display and read the list of available commands to you.

Voice Help P. 13

#### 🔊 📧 (Talk) Button

When you press the  $\underbrace{\texttt{MS}}$  (Talk) button, the system prompts you to say a voice command and gives examples. Press and release the  $\underbrace{\texttt{MS}}$  (Talk) button again to bypass this prompt and give a command.

#### Command Input

The audio system is muted while using the voice control system.

Set **Voice Prompt** to **Off** if you do not want the system to provide confirmations and system prompts. See your Owner's Manual.

The volume of the **Voice Prompt** can be adjusted from the map menu.

Adjusting the Voice Prompt Volume P. 100

# **Voice Recognition**

To achieve optimum voice recognition when using the navigation voice control system:

• Make sure the correct screen is displayed for the voice command that you are using.

#### Voice Commands P. 142

- Close the windows and moonroof.
- Adjust the dashboard and side vents so air does not blow onto the microphone on the ceiling.
- Speak clearly in a clear, natural speaking voice without pausing between words.
- Reduce any background noise if possible. The system may misinterpret your command if more than one person is speaking at the same time.
- Refer to the Voice Help feature.
   Voice Help P. 13

#### Voice Recognition

The voice control system can only be used from the driver's seat because the microphone unit removes noises from the front passenger's side.

### $\S$ SETTINGS button $\blacktriangleright$ Navi Settings $\blacktriangleright$ Personal Info

Use the personal information menu to select and set your address books, home addresses, and PINs. You can also delete unwanted destinations from the list of previously routed destinations.

*	Navi settings		9:30
	( Personal Info 📂 🛛 Routing	Guidar	ice
	Address Book		
	Edit Go Home		
ID	PIN Number		
UV.	Previous Destination		
1	Category History		
	Default	ОК	

Rotate 🛜 to select an item. Press 🖉.

#### The following items are available:

- Address Book: Stores new addresses or edits your address book.
   Address Book P. 23
- Edit Go Home: Sets or edits your home address. ⇒ Home Address P. 27
- PIN Number: Sets or changes your PIN. ▶ PIN Numbers P. 28
- Previous Destination: Deletes the destination history.
   ▶ Previous Destination P. 29
- Download POI: Edits and deletes the Imported POI categories.
   Editing POI Categories P. 32

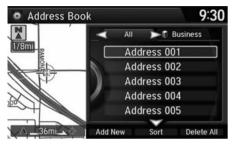
#### Personal Information

Personal information cannot be backed up or moved to another navigation system.

# **Address Book**

### $\,\%\,$ SETTINGS button $\blacktriangleright\,$ Navi Settings $\blacktriangleright\,$ Personal Info $\blacktriangleright\,$ Address Book

Store up to 200 address entries in the address book. You can add, edit, and delete information in the address book.



Move  $\triangleleft \mathbb{O}$  or  $\mathbb{O} \triangleright$  to display only the addresses in the selected category.

#### 🔊 Address Book

If you have PIN-protected your address book, enter your PIN when prompted. Press 🖉 to select OK. PINs are optional. ₽ PIN Numbers P. 28

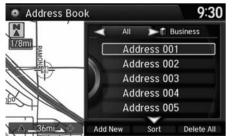
Any address book categories you create are also displayed.

Selecting an Address Book Category P. 26

## Adding an Address Book Entry

### $\,\%\,$ SETTINGS button $\blacktriangleright\,$ Navi Settings $\blacktriangleright\,$ Personal Info $\blacktriangleright\,$ Address Book

This section explains how to enter the name and address.



**1.** Move ♀ and rotate \* to select Add New Address. Press ऄ.

#### Adding an Address Book Entry

If you do not give the address a name, one is automatically assigned (e.g., Address 001). You can re-enter, edit, or make changes to any entry. "Address" is the only required field.



The following items are available:

- Name: Edits the name of the entry.
- Address: Edits the address of the entry.
- Phone No.: Edits the phone number of the entry.
- Category: Specifies the category of the entry.
- Alert: Alerts you when you approach the address entry.
   On: Beeps and displays a message when your vehicle gets near the entry.
   Off (factory default): Disables the feature.



**3.** Rotate of to select Name. Press

**2.** Rotate  $\bigcirc$  to select an item. Press

Ø.

- Enter a name or title. Move ♀ to select OK.
- 5. Rotate 🗇 to select Address. Press 🕹.
- 6. Rotate <sup>r</sup><sup>©</sup> to select an item for specifying the address. Press <sup>™</sup><sub>2</sub>.

The following items are available:

- Current Position: Select your current location.
- Address: Enter an address on the character input screen when prompted.
   ► Address P. 70
- Previous Destinations: Select a previous destination.
   ▶ Previous Destination P. 77
- Place Name: Enter the name of a place/landmark.
   ▶ Place Name P. 80
- Place Category: Select a category to search for a place/landmark (e.g., Banking, Lodging).

Place Category P. 78

More Search Methods: Displays additional search method entries.
 ➡ Entering a Destination P. 68

### Editing an Address Book Entry

#### ℜ SETTINGS button ► Navi Settings ► Personal Info ► Address Book

*	Edit address	9:30
	Name	Address 001
	Address	MAIN ST ANYPLACE, CALIFO
	Phone No.	310-555-1234
	Category	Unfiled
	Alert	Off
	Delete	ок

- 1. Rotate '<sup>™</sup> to select the address to edit. Press <sup>™</sup>.
- 2. Enter the name, address, phone number, and category fields.
   2 Adding an Address Book Entry P. 23
- **3.** Move  $\bigcirc$  and rotate  $\bigcirc$  to select OK. Press  $\textcircled{\odot}$ .

#### Adding an Address Book Entry

When you use **Place Name** or **Place Category**, the phone number is automatically entered.

You can also add a phone number and category.

#### Editing an Address Book Entry

The entered contents are displayed on the Edit address screen.

## Selecting an Address Book Category

ℜ SETTINGS button ► Navi Settings ► Personal Info ► Address Book

Select a category	9:30
T Business	
& Personal	
Delete Edit	New Category

- 1. Rotate <sup>'</sup><sup>©</sup>' to select an address. Press <sup>™</sup><sub>☉</sub>.
- 2. Rotate <sup>™</sup> to select Category. Press <sup>™</sup>.
- 3. Rotate <sup>r</sup><sup>©</sup><sup>3</sup> to select a category. Press <sup>™</sup><sub>☉</sub>.
  - Create a category in advance.
     Creating a New Category P. 26

#### ■ Creating a New Category

- **1.** Move  $\bigcirc$  and rotate  ${}^{t}\bigcirc$ <sup>1</sup> to select **New Category**. Press >.
- 2. Enter a name and select an icon when prompted.
  - ▶ The created category is displayed in the list of categories.

### Deleting or Editing a Category

- **1.** Move  $\bigcirc$  and rotate  $\bigcirc$  to select **Delete** or **Edit**. Press  $\bigotimes$ .
- 2. Delete an existing category, or change the name and icon.
  - ► The selected category to delete is indicated with a trash icon. Move and rotate to select OK.

#### Selecting an Address Book Category

You can have up to 100 categories (including "Unfiled").

If you delete a category that is used by other addresses, the category type for those addresses changes to "Unfiled."

## Deleting an Address Book Entry

% SETTINGS button **>** Navi Settings **>** Personal Info **>** Address Book

Edit address	9:30
Phone No.	310-555-1234
Delete	ОК
1	

- 1. Rotate <sup>r</sup><sup>™</sup> to select the address to delete. Press <sup>™</sup>.
- 2. Move ♀ and rotate 'Ô' to select Delete. Press ऄ.
- **3.** Rotate ô to select **Yes**. Press to delete the address.

#### Deleting an Address Book Entry

When you transfer the vehicle to a third party, delete all address book entries.

#### Home Addresses

If you have PIN-protected your home addresses, enter your PIN when prompted. Press ♂ to select OK. PINs are optional.

You can delete a home address if necessary. Move  $\bigcirc$  and rotate  $\bigcirc$  to select **Clear Home Entry**. Press O. Rotate O to select **Yes**. Press O.

When you transfer the vehicle to a third party, delete all home addresses.

The home icon is shown on the map screen on the 1/20 and 1/8 mile scales.

# **Home Address**

𝖏 SETTINGS button ► Navi Settings ► Personal Info ► Edit Go Home

Set home address that you frequently use.

Edit home address	9:30
	$\sim$
Name	
Address	
Phone No.	
Clear Home Entry O	¢

- Edit the name, address, and phone number the same way as an address in the address book.
   Adding an Address Book Entry P. 23
- 2. Move ♀ and rotate 'Ô' to select OK. Press ऄ.

## **PIN Numbers**

### ℜ SETTINGS button ► Navi Settings ► Personal Info ► PIN Number

Set a four-digit PIN for protecting personal addresses and your home address. Once you set a PIN, you are prompted to enter it whenever you access a personal address or a home address.



1. Rotate <sup>*t*</sup> <sup>(</sup><sup>⊂</sup>)<sup>1</sup> to select the PIN to create. Press <sup>(</sup>⊂).

- 2. Rotate <sup>r</sup><sup>©</sup><sup>1</sup> to select a digit to enter. Press <sup>∞</sup> to select OK. Repeat to enter a new four-digit PIN.
- 3. Re-enter the new PIN, when prompted, to confirm the number you just entered. Press ♂ to select OK.
  - If you have not entered the same number both times, an "INCORRECT PIN" message is displayed. Enter your PIN again.

#### PIN Numbers

#### PIN

Personal Identification Number (PIN) is a password used to access personal data.

PINs are optional. If you choose to use a PIN, keep a note of the number in a secure location. If you forget your PIN, a dealer will have to reset the navigation system and all of your stored information will be erased. The factory default is no PIN.

If you want to stop using a PIN, move  $\bigcirc$  to select **Turn off PIN entry**. Press O.

## **Previous Destination**

### $\,\%\,$ SETTINGS button $\blacktriangleright\,$ Navi Settings $\blacktriangleright\,$ Personal Info $\blacktriangleright\,$ Previous Destination

The navigation system maintains a list of your previously routed destinations as a shortcut for entering the same destination in the future. You can delete some or all of your previous destinations from the list.

🏶 Se	elect a destin	ation to delete	9:30
	PLACE A		
	PLACE B		
	PLACE C		
	PLACE D		
	PLACE E		
1	PLACE F		
De	select All	Select All	OK

🏶 Select a destinat	tion to delete	9:30
🖆 PLACE A		
PLACE B		
🖌 🕯 PLACE C		
PLACE D		
PLACE E		
PLACE F		/
Deselect All	Select All	ОК

Trash icon

- Rotate <sup>t</sup><sup></sup><sup>□</sup> to select the destination to delete. Press <sup>□</sup>.
  - Repeat the procedure as necessary.
  - Items to be deleted are indicated with a trash icon.
- Move ♀ and rotate <sup>t</sup>⊙<sup>1</sup> to select
   OK to delete the selected destinations.

#### Previous Destinations

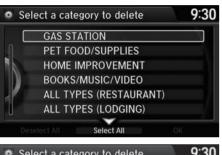
Up to 50 destinations can be stored.

To cancel the selection of a previous destination, rotate  ${}^{\prime}\overline{\bigcirc}$  to highlight the destination again. Press  $\overleftrightarrow{}$  to de-select it.

# **Category History**

### ℜ SETTINGS button ► Navi Settings ► Personal Info ► Category History

The navigation system maintains a list of your recently used place categories as a short cut for selecting the same categories in the future. You can delete some or all of your recently used categories from the list.



Select a category to delete 9:30 GAS STATION PET FOOD/SUPPLIES HOME IMPROVEMENT BOOKS/MUSIC/VIDEO ALL TYPES (RESTAURANT) ALL TYPES (LODGING) Des Hect All Select All OK

Trash icon

- Rotate <sup>r</sup><sup>O</sup> to select the category to delete. Press <sup>™</sup><sub>O</sub>.
  - Repeat the procedure as necessary.
  - Items to be deleted are indicated with a trash icon.
- Move ♀ and rotate <sup>t</sup>⊙<sup>3</sup> to select OK to delete the selected categories.

#### Category History

Up to 50 categories can be stored.

To cancel the selection of a category, rotate  ${}^{\textcircled{}}$  to highlight the category again. Press  $\overset{\textcircled{}}{\textcircled{}}$  to deselect it.

## **Download POI**

Import custom Points of Interest (POI) into the navigation system and set the POI as a destination. You can also add, edit, and delete POIs.

6	Select a destination	9:30
	* Category 001	
	Category 002	
	* Category 003	
	* Category 004	
1	Category 005	
	Category 006	
	Delete All Import from USB He	Ip with Feature

## Importing POI Categories

### % MENU button (on map) **>** More Search Methods **>** Download POI

0	Select a destination	9:30
	Category 001	
	Category 002	
	1 Category 003	
	* Category 004	
1	Category 005	
	Category 006	
	Delete All Import from USB	Help with Feature

- **1.** Connect a USB flash drive with stored POI data to the USB connector.
- 2. Move ♀ and rotate ♡ to select Import from USB. Press ऄ.

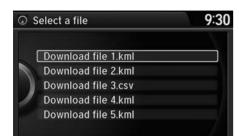
#### Importing POI Data

For more information about connecting a USB flash drive, see your Owner's Manual.

POI data in csv and kml formats can be imported.

You can download POI data from various POI websites.

System Setup



# 3. Rotate <sup>ℓ</sup><sup>™</sup><sub>O</sub><sup>™</sup> to select a category to import. Press <sup>™</sup><sub>O</sub>.

### Editing POI Categories

ℜ SETTINGS button ► Navi Settings ► Personal Info ► Download POI

*	Download POI	9:30
	Category 001	
	Category 002	
	1. Category 003	
	* Category 004	
	Category 005	
	Category 006	
	Delete All	

 Rotate <sup>t</sup>⊙<sup>1</sup> to select the downloaded POI category to edit. Press ⊘.



2. Rotate 🕤 to select an item. Press

The following items are available:

• Alert Setting: Alerts you when you approach the places/landmarks in the category.

 $\mathbf{On}:$  Beeps and displays a message when your vehicle gets near the places/ landmarks in the category.

**Off** (factory default): Disables the feature.

- Delete Category: Deletes all places/landmarks and icon in the selected category.
- Edit Icon: Changes the category icon.

## Routing

### $\S$ SETTINGS button $\blacktriangleright$ Navi Settings $\blacktriangleright$ Routing

Choose various settings that determine the navigation system functionality during route calculation.



Rotate  $\sqrt[6]{O}$  to select an item. Press  $\swarrow$ .

The following items are available:

- Unverified Routing: Sets whether you use the route guidance in unverified areas.

Unverified Routing P. 36

• **Traffic Rerouting**: Sets whether you use automatic recalculation based on traffic information.

Traffic Rerouting P. 38

• Edit POI Search Radius Along Route: Sets the distance from the route to find waypoints.

Edit POI Search Radius Along Route P. 39

Avoided Area: Specifies areas to avoid when calculating a route.
 ▶ Avoided Area P. 40

## **Route Preference**

### $\,\%\,$ SETTINGS button $\blacktriangleright\,$ Navi Settings $\blacktriangleright\,$ Routing $\blacktriangleright\,$ Route Preference

Change the route preference by selecting minimum or maximum driving methods.

*	Change route prefer	rence	9:30
	Freeways	Max	
	Toll Roads	Max	
	ETC Roads	Min	
1	Ferries	Max	].
	U-Turn	Min	1
1	OF	< Contraction of the second se	

- **1.** Rotate  $\sqrt[n]{O}^3$  to select an item. Press
- - Repeat step 1 and 2 as necessary.
- **3.** Move  $\bigcirc$  to select **OK**. Press  $\bigotimes$ .

#### Route Preference

The calculated route may be the shortest route or the route you would choose. For safety reasons, the system generally applies the following rules to your route:

- Shortcuts through residential areas are avoided.
- Right turns are favored over left turns or U-turns.
- Time-restricted turns (turns prohibited at certain times of the day) are not used.

Check the ferry schedule when the calculated route includes ferry route.

ETC is short for the Electronic Toll Collection system.

# **Unverified Routing**

### <sup>8</sup> SETTINGS button ► Navi Settings ► Routing ► Unverified Routing

Receive turn-by-turn map and voice guidance in unverified areas.



Rotate  $\widehat{O}$  to select **On** or **Off**. Press Ø.

### Unverified Routing

Unverified roads are found in rural areas, and typically include residential streets away from the center of a town. They may not be accurate, and can contain errors in location, naming, and address range.

Unverified roads are shown only when viewing the map in the 1/20, 1/8, or 1/4 mile map scales.

Differences	Off	On (factory default)
On or Off?	The driver wishes to manually navigate using the navigation map and choose the streets that lead to the destination.	The driver chooses to let the navigation system suggest possible routing, knowing that the guidance may not be accurate.
Route calculation	Route is usually longer, using verified roads whenever possible.	Route is shorter, but uses unverified (purple) streets that may not be accurate.
Route line	The route line uses verified streets only (when possible). If <b>Straight Line Guide</b> is set to <b>On</b> , a pink vector line is displayed on the map that continually points to your destination. <b>Straight Line Guide</b> P. 57	A blue-pink route line highlights suggested unverified streets on the map while traveling to your destination.





the map. Follow posted signs and signals

on your route.

Differences	Off	On (factory default)
Cautionary messages	Cautionary pop-up screens and voice announcements remind you to obey all traffic restrictions when starting route guidance, approaching an unverified area, and entering an unverified street.	Cautionary pop-up screens and voice announcements remind you to obey all traffic restrictions when entering an unverified street.
Guidance (map/voice)	There is no turn-by-turn map or voice guidance.	Voice guidance commands end with the phrase "if possible" to remind you to verify all traffic restrictions.
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.

# **Traffic Rerouting**

# $\S$ SETTINGS button $\blacktriangleright$ Navi Settings $\blacktriangleright$ Routing $\blacktriangleright$ Traffic Rerouting

A faster route can be calculated based on continuously updated traffic information. **⇒** Traffic Rerouting<sup>™</sup> P. 104

*	Navi settings	9:30
	Personal Info Routing	
	Route Preference	
	Unverified Routing 🕥 On	
	Traffic Rerouting	
	Edit POI Search Ra	
	Avoided Area	
	Default	,

Rotate  $\sqrt[l]{O}^{1}$  to select an option. Press  $\Im$ .

#### Traffic Rerouting

You must be in or near a traffic-enabled city to receive coverage for that area. FM Traffic is available in the lower 48 states, Canada, and Hawaii.

Automatic traffic rerouting may not provide a detour route depending on circumstances.

The following options are available:

- On: The system reroutes automatically based on traffic information.
- Off (factory default): Disables the feature.

# Edit POI Search Radius Along Route

#### SETTINGS button ► Navi Settings ► Routing ► Edit POI Search Radius Along Route

Select the distance from your highlighted route line (on either side of your route) that the system will search for a waypoint.

### Adding Waypoints P. 108

You can specify a different search distance for freeways and surface streets.



- 2. Rotate <sup>r</sup><sup>™</sup> to select a search distance. Press <sup>™</sup>.

#### Edit POI Search Radius Along Route

The search distance does not affect the search range used for the Find Nearest voice commands (e.g., say  $\boxed{\texttt{m2}}$  "Find nearest gas station").

The following items are available:

- On Freeways: 1, 2, 5, or 10 miles can be set. Factory default is 2 miles.
- On Surface Streets: 1/2, 1, 2, or 5 miles can be set. Factory default is 1/2 mile.

# **Avoided Area**

Name

Area

### % SETTINGS button $\blacktriangleright$ Navi Settings $\blacktriangleright$ Routing $\blacktriangleright$ Avoided Area

Specify up to five areas to avoid (e.g., road construction, closures), if possible, when the system calculates routes to your destination.



 Move ♀ and rotate ♥ to select New Area, or rotate ♥ to select an existing area to edit.

- 2. Rotate 🖗 to select Name to label the area to avoid. Press 🖉.
- **3.** Enter a name or title. Move ♀ to select **OK**.
- **4.** Rotate <sup>i</sup><sup>™</sup> to select **Area** to define the area to avoid. Press <sup>™</sup> .

The following options are available (after an area is set):

OK

- View Area: Displays the selected avoid area on the map.
- Delete: Deletes the selected avoid area.

#### Avoided Area

The maximum size of an "avoid area" is approximately 1 square mile.

If your selected area contains a freeway, you are asked "Do you want to avoid freeways?" Answering "No" allows you to use a route through an avoid area on a freeway without any pop-up messages.

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

You can enter up to 25 characters for the name.



**5.** Rotate <sup>r</sup><sup></sup><sup>©</sup> to select a method for specifying the area. Press <sup>™</sup><sub>©</sub>.

#### Avoided Area

Avoid area can be set in the 1/20, 1/8, or 1/4 mile map scales.

The following options are available:

- Address: Specify the general area by entering an address.
   ▶ Address P. 70
- Map Input: Specify the general area by map input.
   Map Input P. 87

Cursor



- - ► To redo the area selection, press the BACK button.
- 7. Scroll the map to "draw" the area. Press 🕹 to mark the end point.
- 8. Press 🕹 to select OK.
  - The area you specify is displayed in the list of areas to avoid.

System Setup

# Guidance

### $\S$ SETTINGS button $\blacktriangleright$ Navi Settings $\blacktriangleright$ Guidance

Choose various settings that determine the navigation system functionality during route guidance.



Rotate  $\bigcirc$  to select an item. Press  $\oslash$ .

The following items are available:

• **Guidance Mode**: Sets whether to display only the map screen or a split mapguidance screen.

```
Guidance Mode P. 43
```

• Street Name Guidance: Sets whether to read out the street names during voice guidance.

Street Name Guidance P. 45

• Next Maneuver Pop up: Sets whether the guidance screen interrupts the screen display.

```
Next Maneuver Pop up P. 46
```

• **Guidance Point**: Sets whether to display the guidance information to the destination or the next waypoint.

Guidance Point P. 47

Estimated Time: Sets whether to display the remaining time or arrival time to the guidance point.
 Estimated Time P. 48

# **Guidance Mode**

# $\,\,\%\,$ SETTINGS button $\blacktriangleright\,$ Navi Settings $\blacktriangleright\,$ Guidance $\blacktriangleright\,$ Guidance mode

Select the display mode for the map and guidance screens.



Rotate  $\sqrt[t]{O}$  to select an option. Press  $\Im$ .

# Buidance Mode

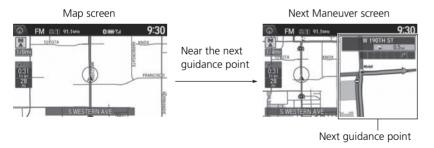
The guidance mode can also be selected from the map menu.

Map Menu P. 98

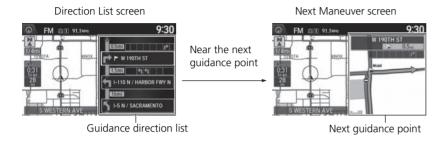
Press the NAV button to switch between the map, next guidance direction, and a list of guidance directions.

The following options are available:

• Map (factory default): Displays only the map screen. When you approach a guidance point, the next guidance point appears.

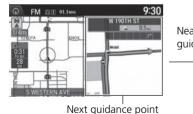


• **Direction List**: Displays the map and direction list simultaneously on the map screen. When you approach a guidance point, the next guidance point appears.



• Next Maneuver: Displays the map and next guidance point simultaneously on the map screen.

Next Maneuver screen



Next Maneuver screen



# **Street Name Guidance**

# % SETTINGS button $\blacktriangleright$ Navi Settings $\blacktriangleright$ Guidance $\triangleright$ Street Name Guidance

The navigation system includes the street names during voice guidance (e.g., "Turn right on Main Street").

Ტ.

Rotate  $\bigcirc$  to select an option. Press



The following options are available:

- On (factory default): Voice guidance includes the street names.
- Off: Disables the feature.

🔊 Street Name Guidance

This feature is only available when the system language is set to **English**.

This feature may not be available in non-English speaking areas.

# Next Maneuver Pop up

### ℜ SETTINGS button ► Navi Settings ► Guidance ► Next Maneuver Pop up

The navigation system temporarily interrupts the screen display to view the guidance screen as you approach a guidance point.

* 1	Next maneuver pop up		9:30
	LaneWatch Non-map Screens	On Off	
2	ок		

Rotate 6 to select an item. Press 3.

The following items are available:

• LaneWatch: Sets whether to view the guidance screen while displaying the LaneWatch screen.

**On** (factory default): The guidance screen interrupts the LaneWatch screen. **Off**: Disables the feature.

• Non-map Screens: Sets whether to view the guidance screen while displaying other mode (e.g., audio, phone, etc.) screen.

**On**: The guidance screen interrupts other mode screens (except the rear view mode).

Off (factory default): Disables the feature.

# **Guidance Point**

### % SETTINGS button $\blacktriangleright$ Navi Settings $\blacktriangleright$ Guidance $\triangleright$ Guidance Point

Set the guidance point to display on the map screen.



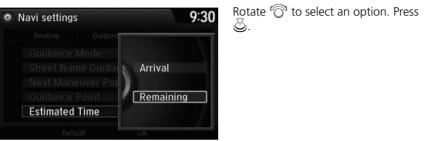
The following options are available:

- **Destination** (factory default): Displays the remaining/arrival time and distance to the destination.
- Next Point: Displays the remaining/arrival time and distance to the next waypoint.

# **Estimated** Time

### ℜ SETTINGS button ► Navi Settings ► Guidance ► Estimated Time

Select the estimated time to display on the screen.



The following options are available:

- Arrival: Displays the arrival time to the destination or the next waypoint.
- **Remaining** (factory default): Displays the remaining time to the destination or the next waypoint.

### 𝔅 SETTINGS button ► Navi Settings ► Map

Select the landmark icons to display on the map, change the orientation of the map, display your current location, and learn the meaning of the icons, colors, and symbols displayed on the map.

*	Navi settings			9:30
	Routing Guidance	•	Мар	$\mathbf{F}$
I	Show Icon on Map			
	Color (Day)	Be	ige	
	Color (Night)	Blu	le	
11	View	No	rth-up	
U	3D Angle Adjustment	5		
	Default	OK		

Rotate 6 to select an item. Press 3.

The following items are available:

- Show Icon on Map: Selects the icons to display on the map.
   ➡ Showing Icons on Map P. 51
- Color (Day): Selects the color of the map for the Day mode.
   ➢ Color P. 53
- Color (Night): Selects the color of the map for the Night mode.

   Color P. 53
- View: Selects the map orientation (North-up, Heading-up, or 3D map). ≥ View (Map Orientation) P. 56
- 3D Angle Adjustment: Adjusts the viewing angle for the 3D map.
   ▶ 3D Angle Adjustment P. 57
- Straight Line Guide: Sets whether to display a straight guideline to the destination or waypoint.

```
Straight Line Guide P. 57
```

50

- Map Legend: Displays an overview of the map features.
   ▶ Map Legend P. 59
- Display Tracking: Sets whether to display the tracking dots on the map. ▶ Display Tracking P. 63
- Delete Tracking: Deletes the tracking dots on the map.
   ▶ Deleting Tracking Dots P. 63
- Correct Vehicle Position: Adjusts the position of the vehicle on the map. Struct Vehicle Position P. 64
- **System Device Information**: Views database, software, device, and vehicle identification information.

System Device Information P. 65

• Map Data Update: Checks the map data update status when updating the map database.

Map Data Update P. 65

# Showing Icons on Map

# $\,\%\,$ SETTINGS button $\blacktriangleright\,$ Navi Settings $\blacktriangleright\,$ Map $\blacktriangleright\,$ Show Icon on Map

Select the icons that are displayed on the map.



The following options are available:
All On: Displays the landmark icons.
Map Screen Legend P. 8

Customize: Fine-tunes the icon display.
 ▶ Fine-tuning the Icons P. 52
 Off: Hides the landmark icons

1. Rotate <sup>r</sup><sup>™</sup> to select an item. Press ♂.

### 2. Rotate <sup>r</sup><sup>©</sup><sup>3</sup> to select an option. Press <sup>©</sup>.

- Repeat step1 and 2 as necessary.
- **3.** Move  $\bigcirc$  to select **OK**. Press o.

Continued

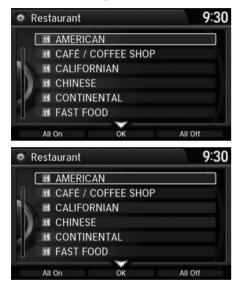
#### Showing Icons on Map

You can display or hide the icons using voice commands on the Voice Portal screen (e.g., say <u>w</u> "Display hospital"). Map Display Commands P. 142

You can also display or hide **Traffic Flow** from the Map Menu. **Map Menu** P. 98

### Fine-tuning the lcons

Icons in some categories can be fine-tuned to display or hide.



- **1.** Rotate <sup>*t*</sup> to select the icons to display on the map. Press  $\underbrace{\heartsuit}$ .
  - Pressing toggles the icon display on or off.
  - Repeat the procedure as necessary.
- **2.** Move  $\bigcirc$  and rotate  ${}^{t}\widehat{\bigcirc}^{1}$  to select OK. Press  $\textcircled{\odot}$ .

# Color

Set separate map colors for Day and Night modes.

# Color (Day)

# <sup>8</sup> SETTINGS button ► Navi Settings ► Map ► Color (Day)



# Color (Night)

### <sup>8</sup> SETTINGS button ► Navi Settings ► Map ► Color (Night)

Color (Night)	-	9:30
1/8mi -	TERN	White Beige Blue Black
A HARPERS	206TH 207TH 208TH	

Rotate  $\sqrt[6]{0}$  to select a color for the Night mode. Press  $\textcircled{\odot}$ .

Rotate  $\sqrt[m]{O}$  to select a color for the

Day mode. Press 🖉.

#### Color (Day)

The factory default is set to Beige.

Color (Night)

The factory default is set to Blue.

# Switching Display Mode Manually

Set the screen brightness separately for Day and Night modes. Press the (Display mode) button to cycle through the display modes (Day to Night to Off).



- 1. Press the 🔭 button.
  - The Brightness bar is displayed for a few seconds.
  - ▶ Rotate 🛜 to adjust the brightness. Press ö.
- **2.** Press the \* button again.
  - Repeat the procedure to switch the display modes.

#### Switching Display Mode Manually

A visual guide helps you see the difference between Day and Night modes. Day or Night Mode P. 9

#### **Recommended Settings**

- Select mid-range for the dash illumination.
- Select White for the map Day display and Black for the map Night display.

Illumination control	Priority	Operation
*) button	1	Selects Day, Night, or Off display mode. This button has the highest priority and overrides all other display control adjustments listed below. <b>Remember</b> : Once you press this button, you assume full manual control of the display mode until the power mode is set to VEHICLE OFF (LOCK).
Sunlight sensor (see your Owner's Manual for location)	2	If the sunlight sensor detects daylight and the headlights are turned on, the system automatically overrides the Night display and displays the Day display mode. <b>Remember</b> : If desired, use the *D button to override this automatic choice.
Dash illumination adjustment buttons (see your Owner's Manual for location)	3	When headlights are turned on, and you wish to have the Day display mode, adjust the illumination to the full brightness setting (beeps). <b>Remember</b> : Adjust the dash brightness back to mid-range to allow auto switching by sensing the headlights are on or off.
Headlights (Auto/On/Off)	4	When turned on, the display changes to Night display mode. The previous three controls listed above can "cancel" this function. <b>Remember</b> : Use the 🔭 button, or adjust the dash illumination to full brightness, to set the display to your desired choice.
Screen color choice	N/A	The user can select the color of the screen that will be displayed for the Day and Night display modes described above. <b>Remember</b> : The factory default is set to beige for Day and blue for Night.

# View (Map Orientation)

### $\S$ SETTINGS button $\blacktriangleright$ Navi Settings $\triangleright$ Map $\triangleright$ View

Select the map orientation.



Rotate  $\bigcirc$  to select an option. Press  $\bigotimes$ .

#### View (Map Orientation)

w∑ "Display Heading-up" (on Voice Portal screen), w∑ "Display North-up" (on Voice Portal screen), w∑ "Display 3D map" (on Voice Portal screen)

The red arrow in the symbol always points North.

Heading-up and 3D map view switch to the North-up view on 2 miles or wider map scale.

The bird's eye view map switches to the Heading-up map while scrolling the map.

The viewing angle for the bird's eye view can be adjusted.

3D Angle Adjustment P. 57

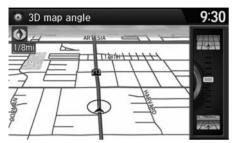
The following options are available:

- North-Up: Displays the map with North always pointing up.
- Heading-Up: Displays the map so that the direction you are traveling is always pointing up.
- 3D Map: Displays the bird's eye view map.

# **3D Angle Adjustment**

# ℜ SETTINGS button ► Navi Settings ► Map ► 3D Angle Adjustment

Adjust the viewing angle.



Rotate  $\sqrt[m]{O}$  to adjust the angle. Press  $\boxed[m]{O}$ .

# Straight Line Guide

# $\S$ SETTINGS button $\blacktriangleright$ Navi Settings $\blacktriangleright$ Map $\blacktriangleright$ Straight Line Guide

Set whether to display a straight guideline to the destination or waypoint

*	Navi settings	9:30
	Routing Guidand	
	Color (Night) View	On
	3D Angle Adjustme Straight Line Guide	Off
	Current Location	
		UK

Rotate  $\bigcirc$  to select an option. Press  $\bigotimes$ .

The following options are available:

- On (factory default): Displays the straight guideline on the map.
- Off: Disables the feature.

# **Current Location**

### % SETTINGS button $\blacktriangleright$ Navi Settings $\blacktriangleright$ Map $\blacktriangleright$ Current Location

Display and save your current location for future use as a destination. The address, latitude, longitude, and elevation of your current location are displayed.

#### ■ To save your current location in the address book:

- 9:30 Current location N 1234 MAIN ST ANYPLACE, CA LAT N 33" 50' 47" LONG W 118" 18' 33" Elevation 0 ft Má Address Book
- 9:30 Edit address Name Address MAIN ST ANYPLACE, CALIFO Phone No. Category Unfiled Alert Off 7 OK
- 2. Edit the name, phone number, and category. Address Book P 23

**1.** Press 🕹 to select Address Book.

necessary.

 $\blacktriangleright$  Move  $\triangleleft \bigcirc$  to scroll the map as

**3.** Move  $\bigcirc$  and rotate  $\bigcirc$  to select OK. Press 🖏.

#### Current Location

"Display Current Location" (on Voice Portal screen)

You can also save the current location by saving "Register the Current Location".

If you have PIN-protected your address book, enter your PIN when prompted. Press 🖉 to select OK. PINs are optional. PIN Numbers P. 28

The elevation is not displayed if the system is receiving insufficient GPS information. When elevation is displayed, it may differ with roadside elevation signs by ±100 feet or more.

Saving your current location does not change or cancel your current route.



# Map Legend

# $\boldsymbol{\vartheta}$ SETTINGS button $\blacktriangleright$ Navi Settings $\blacktriangleright$ Map $\blacktriangleright$ Map Legend

See an overview of the map lines, areas, routes, traffic information, and navigation icons.



Move  $\triangleleft \mathbb{O}$  or  $\mathbb{O} \triangleright$  select an item.

The system displays the map legend.

#### 🔊 Map Legend

A visual guide helps you see the map legend. **D** Map Screen Legend P. 8

### Map Scale and Functions

System Setup

The functions that are available from the map screen depend on the map scale.

		Map Scale (top: mile, bottom: metric)											
Function	page	1/20	1/8	1/4	1/2	1	2	5	15	50	150	350	1000
		80	200	400	800	1.6	3.2	8	24	80	240	560	1600
Icon display													
Landmark icon	8	V	~										
Exit info.	8			~	~	~							
One-way traffic	8	V											
Waypoint "flag"	9	•	~	~	~	~	~	~	~	~	•	~	~
Traffic incident	8	V	V	V	~	~	~	~					
Map orientatio	n												
Heading-up	56	V	~	V	V	~							
North-up	56	V	~	V	V	~	~	~	~	V	V	~	~
3D map	56	V	~	V	~	~							
Others													
Tracking dots	95	V	~	V	~								
Unverified road	8	V	~	~	~	~	~						
Map features	8	V	V	V	V	V	~	1	V	V	~	V	
Avoid areas	40	~	1	1									
Traffic speed	8	V	~	V	V	~	~	~					

#### Map Scale and Functions

You can change the map scale using voice commands on the Voice Portal screen (e.g., say w *"Display 2 mile scale"*). ■ Map Scale Commands P. 142

You can change between miles or kilometers. See your Owner's Manual.

### Map Icons and Functions

Display or hide all icons on the map screen, with the exception of Honda/Acura Dealer icons which are always shown.

#### Landmark icon

Туре	lcon display control	lcon selectable	lcon searchable
Honda/Acura dealer	Always on	Yes	Yes
Hospital	Yes	Yes	Yes
School	Yes	Yes	Yes
ATM	Yes	Yes	Yes
Gas station	Yes	Yes	Yes
Restaurants	Yes	Yes	Yes
Post office	Yes	Yes	Yes
Grocery store	Yes	Yes	Yes
Hotel/Lodging	Yes	Yes	Yes
Police station	No icon	No	Yes
Shopping, Tourist attraction, Bank	No icon	No	Yes
Parking garage	Yes	Yes	Yes
Parking lot	Yes	Yes	Yes
Freeway exit info.	Yes	Yes	No

#### Map Icons and Functions

You can display or hide the icons using voice commands on the map screen (e.g., say <u>s</u>" "Display hospital").

#### Map Display Commands P. 142

Some icons, like police stations, are not shown, but you can still locate the nearest one with the Find Nearest voice command (e.g., say  $\boxed{\bullet \underline{S}}$  "Find nearest police station").

Find Place Commands P. 143

#### Icon display control

Icons that can be displayed or hidden using the Interface Dial or voice command.

#### Icon selectable

Icons that can be selected as a destination using the Interface Dial.

#### Icon searchable

Icons that can be searched using the  $\underbrace{\mathbb{MS}}$  Find Nearest voice command.

Traffic icon

Туре	lcon display	lcon	lcon
	control	selectable	searchable
Traffic incident	Yes	No	Yes

#### Traffic Incident

When you use the Interface Dial to position the cursor (round red circle) over the traffic incident icon, you can view the summary of the incident.

Press O on the traffic incident icon to view a pop-up message describing the incident in detail.

# **Display Tracking**

# % SETTINGS button $\blacktriangleright$ Navi Settings $\blacktriangleright$ Map $\blacktriangleright$ Display Tracking

The navigation system can be set to display white tracking dots ("breadcrumbs") on the map screen.

*	Navi settings	9:30
	Routing Guidant	
Î	Straight Line Guide Current Location Map Legend	
L	Display Tracking / Off Delete Tracking	

The following options are available:

- On: The system displays the white tracking dots.
   ▶ Tracking Dots P. 95
- Off (factory default): Disables the feature.

# Deleting Tracking Dots

% SETTINGS button  $\blacktriangleright$  Navi Settings  $\blacktriangleright$  Map  $\blacktriangleright$  Delete Tracking



Rotate	°O'	to s	elect	an	optio	n.	Press	5
3.	-				•			

Rotate  $\bigcirc$  to select **Yes**. Press  $\bigotimes$ .

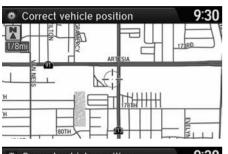
#### Deleting Tracking Dots

When you transfer the vehicle to a third party, delete the tracking dots.

# **Correct Vehicle Position**

### ℜ SETTINGS button ► Navi Settings ► Map ► Correct Vehicle Position

Manually adjust the current position of the vehicle as displayed on the map screen if the position appears to be incorrect.



Correct vehicle position 9:30

- 1. Put the vehicle in Park.
- 2. Rotate <sup>1</sup>O<sup>3</sup> to select Correct Vehicle Position. Press O.
- **3.** Scroll the map to position the cursor over at your correct position. Press ⊘.
- **4.** Rotate <sup>*i*</sup> To position the arrowhead in the correct direction the vehicle is facing.
- 5. Press 🕹 to select OK.

#### Correct Vehicle Position

An apparent position error can occur where buildings, tunnels, and other objects block or reflect the GPS signals, forcing the system to use "dead reckoning" to determine your location and direction.

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

If you continually have to adjust the vehicle position, you may have problems with the GPS reception or there may be database errors. System Limitations P. 130

# **System Device Information**

### SETTINGS button ► Navi Settings ► Map ► System Device Information

View database, software, device, and vehicle identification information.



# Map Data Update

# $\,\%\,$ SETTINGS button $\blacktriangleright\,$ Navi Settings $\blacktriangleright\,$ Map $\blacktriangleright\,$ Map Data Update

Check the map data update status when updating the map database.



#### System Device Information

You will need this information when ordering a map update.

Dotaining a Navigation Update P. 133

#### Map Update Status

This operation is only available during a database update.

Dotaining a Navigation Update P. 133

# Navigation

This section describes how to enter a destination, select a route to take, and follow the route to your destination. It also describes how to change your route or destination along the way.

Entering a Destination	68
Address	70
Address Book	76
Previous Destination	77
Place Category	78
Place Name	80
Place Phone Number	83
Download POI	84
Scenic Route	85
Intersection	86
Map Input	87
Coordinate	89
Calculating the Route	90
Viewing the Routes	91

Driving to Your Destination	92
Viewing the Route	
Listening to Voice Guidance	
Reaching a Waypoint	
Map Menu	
Displaying the Map Menu	
Adjusting the Voice Prompt Volume	
Showing Traffic Flow on Map	
Directions	102
Traffic Rerouting™	104
Changing Your Route	106
Pausing the Route	
Canceling the Route	107
Adding Waypoints	

Editing the Destination List	112
Taking a Detour	114
Avoiding Streets	114
Changing Your Destination	115
Find Nearest Place	115
Selecting a Destination on the Map	116
Entering a New Destination	117
Resuming Your Trip	118

# $m \ref{B}$ MENU button (on map)

This section describes how to enter a destination for route guidance.



The following items are available:

- Address: Sets a destination by entering an address.
   Address P. 70
- Address Book: Sets a destination by selecting an address stored in your Address Book.

```
Address Book P. 76
```

• **Previous Destination**: Sets a destination by selecting a previous destination. **▶ Previous Destination** P. 77

Rotate  ${}^{\prime}\overline{\bigcirc}{}^{\prime}$  to select an item. Press  $\underline{\heartsuit}$ .

Select More Search Methods to display additional menu entries.

#### Entering a Destination

"Display Destination", 🔊 "Display Navigation"

If you press the MENU button when en route, the Route Option screen is displayed. Changing Your Route P. 106

Prior to departure, you can set areas along your route to avoid.

- Go Home: Sets your home address as a destination.
   ➡ Going Home P. 10
- Place Category: Sets a destination by selecting a place/landmark.
   ▶ Place Category P. 78
- Place Name: Sets a destination by entering a place name.
   ▶ Place Name P. 80
- Place Phone No.: Sets a destination by entering the phone number of a place/ landmark.

Place Phone Number P. 83

• **Download POI**: Sets a destination by using a list of the imported POI (category and places) data you created.

Download POI P. 84

• Scenic Route: Sets a destination by using a list of scenic roads for each state (U.S. and Canada only).

Scenic Route P. 85

- Intersection: Sets a destination (intersection) by entering two streets.
   ▶ Intersection P. 86
- Map Input: Sets a destination by scrolling through the map.
   ▶ Map Input P. 87
- Coordinate: Sets a destination by entering latitude and longitude.
   Discoordinate P. 89

# Address

### <sup>𝔅</sup> MENU button ► Address

Enter an address to use as the destination. The state or province you are currently in is displayed (e.g., California).

Rotate  $\overline{\mathbb{O}}$  to select an item. Press  $\underline{\mathbb{O}}$ .



The following items are available:

- City: Selects your destination city. ⇒ Selecting a City P. 72
- Street: Selects your destination street.
   ▶ Selecting a Street P. 73
- House Number: Enters the house number to select the street.
   Selecting a Street by House Number P. 75
- ZIP Code: Enters the zip code to select the city. Selecting a City by Zip Code P. 71
- Change State: Selects the state or province.
   ➡ Selecting the State or Province P. 71

#### Address

#### U.S. models

#### Using Voice Command (English only)

You can say the entire address at once using voice commands. Say  $\boxed{M^2}$  "Address" on the Voice Portal screen, then say the entire address. For example, "1-2-3-4 Main Street, Los Angeles, California." The system interprets the address. Say  $\boxed{M^2}$  "Set as destination" to begin the route. The system language needs to be set in English.

# Selecting the State or Province

### 𝔅 MENU button ► Address ► Change State



Rotate  $\bigcirc$  to select a state from the list. Press O.

#### Selecting the State or Province

Move  $\triangleleft \bigcirc$  or  $\bigcirc \triangleright$  to select the following areas:

- USA for the U.S. mainland, Alaska, Hawaii, and Puerto Rico
- Canada
- Mexico

# Selecting a City by Zip Code

### 𝔅 MENU button ► Address ► ZIP Code



- **1.** Enter the zip code of your destination.
- **2.** Move  $\bigcirc$  to select **OK**. Press  $\bigotimes$ .

#### Selecting a City by Zip Code

If your city is not listed, it may be part of a larger metropolitan area. Try entering the street first.

Select a city		9:30	
	SIGLO XXI, TLAX	90501	
1	TORRANCE, CA	90501	
	TORRANCE, CA	90502	
	FRACC LA GIRALDA, TLAX	90503	
1	FRACC SAN CARLOS, TLAX	90503	
	TORRANCE, CA	90503	
	UNIDAD HAB BENITO JUAREZ	90503	

## Selecting a City

## ℜ MENU button ► Address ► City

The name of the city where you are currently located is displayed.



 Enter the name of a different city, or move ♀ to select OK for the current city. Press 沓.

**3.** Rotate <sup>r</sup><sup></sup><sup>™</sup> to select the destination city from the list. Press <sup>™</sup> .

Selecting a Street P. 73

a street name.

▶ Next, you are prompted to enter

### Selecting a City

Vehicle position may not be displayed when:

- The automobile is traveling off-road.
- The vehicle position data cannot be updated.

You do not need to enter spaces or symbols (e.g., &, -, %). Partial matches are supported (e.g., "ANGELES" to find "LOS ANGELES").

#### Using Voice Command (English only)

Say <u>City</u> "*City*" on the Find address by screen, and the following screen is displayed:



- Say <sup>™</sup> "Current City" to select your current location, or say the name of a different city.
   ▶ Selecting a Street P. 73
- The Say city name screen is not displayed when your vehicle is in Puerto Rico or Mexico.

Select a city	9:30	
TORMEY     * TORO CANYON     TORRANCE     TORTUGA     * TOWLE     TOWN TALK     * TOYON-SHASTA LAKE		

Non-detailed area mark: Try entering the street first and then select the city.

- 2. Rotate <sup>r</sup><sup>™</sup><sup>™</sup> to select your destination city from the list. Press <sup>™</sup><sub>☉</sub>.
  - A list of matching hits is automatically displayed after you enter several letters, with the closest match at the top of the list. Matching letters are highlighted.
  - Next, you are prompted to enter a street name.

Selecting a Street P. 73

## Selecting a Street

### 😚 MENU button 🕨 Address 🕨 Street



- **1.** Enter the name of your destination street.
  - Do not enter the street type (e.g., street, road, avenue) or direction (e.g., north, south, east, west).
  - ► Move ♀ to select **OK** to display a list of streets. Press ऄ.

#### Selecting a City

If your city is not listed, it may be part of a larger metropolitan area. Try entering the street first.

### Selecting a Street

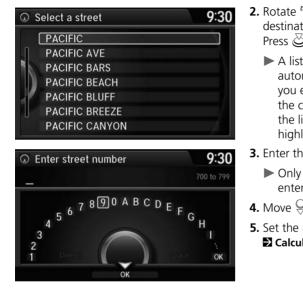
When entering the names of major freeways, you can use the following abbreviations. For interstates, use an "I" (e.g., I-10). For U.S. freeways, use "US" (e.g., US-18). For state freeways, use the two-character state designation (e.g., CA-101). For county roads, use the appropriate designation (e.g., G-2).

### Using Voice Command (English only)

Say  $\underline{\mathbb{M}}$  "Street" on the Find address by screen, and the following screen is displayed:



- say the street number as a string of individual numbers.
- Set the route to your destination.
   Calculating the Route P. 90
- The Say street name screen is not displayed when your vehicle is in Puerto Rico or Mexico.



- 2. Rotate <sup>t</sup>⊙<sup>1</sup> to select your destination street from the list. Press ⊖.
  - A list of matching hits is automatically displayed after you enter several letters, with the closest match at the top of the list. Matching letters are highlighted.
- 3. Enter the street number.
  - Only valid street numbers can be entered.
- **4.** Move  $\bigcirc$  to select **OK**. Press  $\bigotimes$ .
- 5. Set the route to your destination. ■ Calculating the Route P. 90

#### Selecting a Street

If you did not select a city first and there is more than one city with the specified street, a list of cities is displayed.



Rotate  $\bigcirc$  to select the desired city from the list. Press O.

## Selecting a Street by House Number

### <sup>𝔅</sup> MENU button ► Address ► House Number

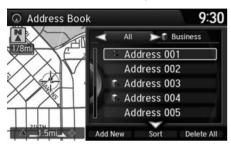


- 1. Enter the house number.
  - Only a valid house number can be entered.
- **2.** Move  $\bigcirc$  to select **OK**. Press  $\bigotimes$ .
  - If you did not yet select a street name, enter a street name when you are prompted.
- Rotate <sup>r</sup><sup>⊙</sup> to select your destination street from the list. Press <sup>∞</sup><sub>☉</sub>.
  - Select a city when you are prompted.
- 4. Set the route to your destination.➡ Calculating the Route P. 90

# **Address Book**

### 𝘚 MENU button ► Address Book

Select an address stored in your address book to use as the destination.



- 2. Set the route to your destination.➡ Calculating the Route P. 90
  - Move ⊲○ or ○▷ to display only the entries in the categories you have created.

Selecting an Address Book Category P. 26

#### 🔊 Address Book

If you have PIN-protected your address book, enter your PIN when prompted. Press 🖉 to select OK. PINs are optional. PIN Numbers P. 28

Move  $\ensuremath{\bigcirc}$  and rotate  ${}^t\ensuremath{\widehat{\bigcirc}}^a$  to select the following items:

• Add New Address: Adds an entry to the address book.

Adding an Address Book Entry P. 23

- Sort: Selects Sort by Name or Sort by Distance.
- Delete All: Deletes all entries in the address book.

# **Previous Destination**

## 𝔅 MENU button ► Previous Destination

Select an address from a list of your 50 most recent destinations to use as the destination. The list is displayed with the most recent destination at the top.



- **1.** Rotate  ${}^{t}\overline{\bigcirc}^{t}$  to select a destination from the list. Press  $\underline{\heartsuit}$ .

#### Previous Destination

If **Previous Destination** is grayed out, there are no previous destinations entered.

Your home address and addresses stored in your address book are not added to the list of previous destinations.

Move  $\bigcirc$  and rotate  $r \bigcirc$  to select **Delete All** to delete all previous destinations.

You can delete unwanted previous destinations from the list.

Previous Destination P. 29

# **Place Category**

### MENU button ► Place Category

Select the category of a place (e.g., Banking, Lodging, Restaurant) stored in the map database to search for the destination.



HONDA DEALERS ACURA DEALERS GAS STATION HYDROGEN STATION AUTO PARTS & ELECTRONICS AUTO REPAIR & MAINTENANCE **1.** Rotate <sup>r</sup><sup></sup><sup>™</sup> to select a category. Press <sup>™</sup> .

2. Rotate <sup>(</sup><sup>¬</sup>)<sup>¬</sup> to select a subcategory. Press <sup>¬</sup><sub>¬</sub>.
▶ List of Categories P. 148

#### Place Category

This option is convenient if you do not know the exact name of a place or if you want to narrow down the number of matches returned for places with a common name.

Move  $\bigcirc$  to select **Category History** to access your recently used place categories. Up to 30 categories can be stored.

You can also delete your recently used place categories.

Category History P. 30

Search POI Categories helps you to search the subcategory. When you enter a keyword and select OK, the list of appropriate subcategories is displayed.



3. Rotate <sup>r</sup><sup>™</sup> to select an item. Press <sup>™</sup> .

Place Category

The straight line distance (as the crow flies, not driving distance) and direction to the destination are shown for the highlighted place.

The following items are available:

- Search by Name: Searches for a place in the subcategory by name. Enter a city name when prompted.
- **City Vicinity**: Searches for a place in the subcategory within a 20-mile radius of a specific city. Enter a city name and then a place name when prompted. Only the first 1000 matching places/landmarks are displayed.
- Sort by Distance to Travel: Displays all the places in the subcategory sorted by distance from your current location. The closest place is displayed at the top.



- **4.** Rotate 'Ô' to select a place name from the list. Press &.
- 5. Set the route to your destination.➡ Calculating the Route P. 90

# **Place Name**

### 𝔅 MENU button ► Place Name

Enter the name of a place (e.g., business, hotel, restaurant) stored in the map database to use as the destination.



- **1.** Enter a place name.
- 2. Move ♀ to select OK to display a list of matching hits. Press ऄ.

- - If the place name is in multiple categories, the categories are displayed when you select it.
     Place Name in Multiple Categories P. 81
- **4.** Set the route to your destination. **■** Calculating the Route P. 90

### 🔊 Place Name

『 Place Name" (on Voice Portal screen)

This option is convenient if you know the exact name of a place.

You can find a place by name using voice commands. Say  $\textcircled{1}{M^2}$  "Place Name" on the Voice Portal screen. Say a category, for example "ATM/ Bank." Say the name of the place, for example "ABC Bank." The system interprets the name. Say  $\textcircled{1}{M^2}$  "Set as destination" to set the route.

Once a name is entered and selected, move  $\bigcirc$  to select **Sort by Name** or **Sort by Distance**. Matching letters are highlighted.

## Place Name in Multiple Categories

If the place name is in multiple categories in the map database, the following screen is displayed.



1. Rotate <sup>r</sup><sup>⊙</sup><sup>1</sup> to select a place name. Press <sup>©</sup>.

2. Rotate <sup>r</sup><sup></sup><sup>©</sup><sup>3</sup> to select a subcategory. Press <sup>©</sup>.

#### Place Name in Multiple Categories

Matching letters are in highlighted.



- **3.** Rotate Ot to select a place. Press
- 4. Set the route to your destination.➡ Calculating the Route P. 90

➢ Place Name in Multiple Categories

Move  $\bigcirc$  to select **Sort by City** or **Sort by Distance**.

# **Place Phone Number**

## ී MENU button ► More Search Methods ► Place Phone Number

Select a destination by phone number. Only phone numbers in the database are recognized.



- **1.** Enter the area code and phone number.
- 2. Rotate 🖓 to select OK. Press 🖉.
- 3. Set the route to your destination.➡ Calculating the Route P. 90

#### Place Phone Number

### All 10 digits must be entered.

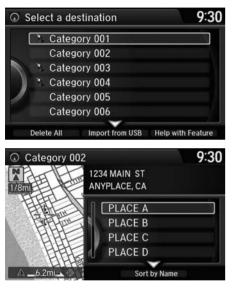
Phone numbers of private residences entered in your address book are not stored in the database and thus cannot be used to search for a destination.

A list is displayed if there are multiple locations in the database with the same phone number. Rotate  $\bigcirc$  to select a place from the list. Press  $\bigotimes$ .

# **Download POI**

### ℜ MENU button ► More Search Methods ► Download POI

Select a place imported into the navigation system as the destination.



1. Rotate <sup>r</sup><sup>™</sup> to select a category from the list. Press <sup>™</sup> .

## 2. Rotate <sup>r</sup><sup>™</sup> to select a place. Press <sup>™</sup>.

**3.** Set the route to your destination. **■ Calculating the Route** P. 90

#### 🔊 Download POI

Move  $\ensuremath{\widehat{\bigcirc}}$  and rotate ' $\ensuremath{\widehat{\bigcirc}}$  to select the following items:

• Import from USB: Imports POI data into the navigation system.

#### Importing POI Categories P. 31

- Delete All: Deletes all POI entries.
- Help with Feature: Views tips for the Download POI feature.

# **Scenic Route**

## $\,\%\,$ MENU button $\blacktriangleright\,$ More Search Methods $\blacktriangleright\,$ Scenic Route

Select a scenic road as a destination (U.S. and Canada only).



1. Rotate <sup>™</sup> to select a state. Press

- 2. Rotate "Ô" to select a scenic road. Press ॆ.
- **3.** Set the route to your destination. **■** Calculating the Route P. 90

#### Scenic Route

If you select a scenic road that runs through multiple states, only the portion of the road in the selected state is displayed.

# Intersection

### % MENU button $\blacktriangleright$ More Search Methods $\blacktriangleright$ Intersection

Select the intersection of two streets as the destination. The state or province for your current location is displayed at the top of the screen (e.g., California).



- Rotate <sup>r</sup><sup>⊙</sup> to select the intersection search method. Press <sup>∞</sup>.
- 2. Set the route to your destination.➡ Calculating the Route P. 90

#### Intersection

It is usually easier to select **Street** to find the streets first. The city or cities that the streets are in will be displayed. If you select **City** and your city is not listed, it may be part of a larger metropolitan area. Try entering the street first.

If the intersection is outside the state you are currently in, rotate <sup>t</sup>⊙<sup>3</sup> to select **Change State**. ■ **Selecting the State or Province** P. 71

If there is more than one intersection, you are prompted to select the intersection. If the two streets that you have selected do not intersect, no intersection is entered.

The following options are available:

• **City**: Selects the city where the intersection is located. You are prompted to enter the name of the two intersecting streets.

Selecting a City P. 72

• **Street**: Selects the two intersecting streets. The city or cities that the streets are located in are displayed.

Selecting a Street P. 73

Change State: Selects the state or province.
 Selecting the State or Province P. 71

Navigation

# Map Input

## ℜ MENU button ► More Search Methods ► Map Input

Use the Interface Dial to manually select an icon or a location on the map screen as the destination.

You are prompted to define the map area to display.



The following items are available:

- Current Position: Your current location is centered on the map.
- State: You are prompted to select the state.
   ▶ Selecting the State or Province P. 71
- City: You are prompted to select the city. ⇒ Selecting a City P. 72
- USA, Canada and Mexico: Your current location is displayed on a map of the country.



- **2.** Scroll the map to position the cursor over your desired destination, adjusting the map scale as necessary.
  - If the address is not the desired location, scroll the map to another location and try again.
- 3. Press S to display the route calculation menu.
   ▶ Calculating the Route P. 90
- **4.** Rotate <sup>r</sup><sup>⊙</sup><sup>™</sup> to select **Set as Destination.** Press ⊘.

#### 🔊 Map Input

#### Auto Zoom

Press  $\bigotimes$  repeatedly on the map to zoom in (to the scale 1/4 mile) while scrolling the map.

Information icons are displayed at scales from 1 mile to 1/4 mile. Place/landmark icons are displayed at 1/8 mile or less. Roads are displayed at 1/4 mile or less.

If you select multiple icons within the cursor radius, you are prompted to select one of the items from a list.

Selecting a Destination on the Map P. 116

# Coordinate

4.9mi\_

## $\,\%\,$ MENU button $\blacktriangleright\,$ More Search Methods $\blacktriangleright\,$ Coordinate

Specify a location using latitude and longitude map coordinates.

 Image: Constraint of the second se

Route Preference

- **1.** Enter the latitude and select **OK**.
- **2.** Enter the longitude and select **OK**.

### Move ⊲○ to scroll the map to position the cursor over your desired destination, adjusting the map scale as necessary.

- If the address is not the desired location, scroll to another location and try again.
- **4.** Press 🕹 to display the route calculation menu.

Calculating the Route P. 90

5. Rotate <sup>1</sup>O<sup>3</sup> to select Set as Destination. Press S.

#### 🔊 Coordinate

Latitude and longitude must be entered up to the seconds' value.

This section describes how to calculate your route.



- 1. Rotate ô to select Set as Destination. Press .
  - The system calculates and displays the route line on the map screen.

### Route Line P. 94

► Move ⊲○ to scroll the map around the destination.

The following options are available:

- View Routes: Displays three different routes.
   ▶ Viewing the Routes P. 91
- Route Preference: Move ♀ to select Route Preference to change the route preferences (calculating method).

Route Preference P. 35



**2.** Follow the route guidance to your destination.

### Driving to Your Destination P. 92

The system provides you with pop-up messages if your route passes through unverified areas, avoid areas, or areas with traffic restrictions.

#### Calculating the Route

The straight line distance (as the crow flies, not driving distance) and direction to the destination are shown.

You cannot use voice commands while the system is calculating the route.

#### Search Nearby

You can find the nearest place/landmark (e.g., nearest gas station) by specifying a category. Find Nearest Place P. 115

#### Call

You can place a telephone call to the destination phone number. See your Owner's Manual.

#### Save to Address Book

You can add the destination address to the address book.

Adding an Address Book Entry P. 23

#### Edit/Delete Entry

You can edit or delete the address book entry. Editing an Address Book Entry P. 25

#### **Edit Home Entry**

You can edit your home address entry. Home Address P. 27

# **Viewing the Routes**

View three different routes to your destination.



Rotate  $\bigcirc$  to select a route. Press  $\bigotimes$ .

- The travel distance and estimated travel time is displayed for each route.
- The system calculates and displays the route line on the map screen.
   Route Line P. 94

#### Viewing the Routes

It is not unusual for some calculated route options to be identical.

This section describes how to follow the route guidance to your destination, receive traffic and weather information and choose the icons displayed on the map screen.

## **Viewing the Route**

## Map Screen



After calculating the route to your destination, the route is displayed on the map screen.

#### Map Screen Legend P. 8

As you drive, the system tracks your position on the map in real time and provides guidance as you approach each guidance point on the route.

#### Viewing the Route

🕼 "Display Map"

You can change the map scale using voice commands (e.g., say <u>₩</u> *"Display 2 mile scale"*). **Map Scale Commands** P. 142

You can also change the map scale by rotating  $\sqrt[6]{0}$ .

You can control the icons displayed on the map screen using voice commands (e.g., say <u>m</u>) "Display post office").

Map Display Commands P. 142

You can obtain information about the route using voice commands (e.g., say <u>set</u> "How long to the destination?").

Route Commands P. 144

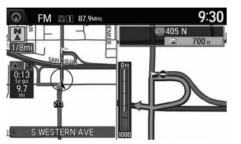
You can display the next guidance point on the map screen by saying <u>S</u> "Display Map Guide" (when en route).

If you scroll the map while en route, the time and distance to destination indicators are replaced with an indicator showing distance from the current vehicle position.

You can display only the map screen or a split map-guidance screen.

## Guidance Screen

The guidance screen offers an alternative way to view your route.



- The next guidance point is displayed as you approach each guidance point on the route.
- ► You can also view a list of guidance directions.

#### Guidance Screen

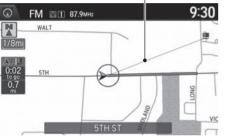
A visual guide helps you check the guidance screen.

### Route Line

When driving on verified streets, the route line is light blue. The route line display changes when driving on unverified streets:

Navigation

Straight line guide



- Blue-pink route line

• If Unverified Routing is Off, the route line uses verified streets only (when possible). If Straight Line Guide is set to On, a pink "vector line" pointing directly towards your destination is displayed. Straight Line Guide P. 57

## Route Line

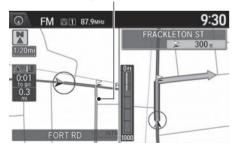
You can set Unverified Routing to Off to follow your own route to the destination. If Unverified Routing is On, be aware that unverified streets may not be displayed accurately.

#### Unverified Routing P. 36

You can always view the entire route by simply saying 🕼 "Display entire route."

The route line may also consist of red or orange segments when traffic information is displayed.

Map Screen Legend P. 8 Traffic Rerouting™ P. 104



• If Unverified Routing is On, the route line changes to a blue-pink line to indicate that the route line uses unverified streets

## Deviating From the Planned Route

If you leave the calculated route, the system automatically recalculates a route to the desired destination based on your current location and direction.



## Tracking Dots

You can display a series of dots (breadcrumbs) to track the path you are taking. If needed, you can follow the dots back to the mapped road you originally left. Display Tracking P. 63



#### Tracking Dots

A message "Not on a digitized road" may appear when you drive half a mile away from a mapped road.

Breadcrumbs may occasionally be displayed in urban areas, such as large parking lots in shopping malls, in new subdivisions where the roads are not yet in the database, or in areas where a GPS signal is unavailable, such as in a parking garage.

Breadcrumbs are limited to approximately 150 miles. Breadcrumbs at the beginning of the trail are deleted if you exceed that distance.

Breadcrumbs are displayed only at 1/20, 1/8, 1/4, and 1/2 mile map scales.

# Listening to Voice Guidance

### 𝘚 ENTER button (on map) ► Voice

As you approach each guidance point, a pop-up window is displayed on the map screen with instructions for you to follow. Voice guidance for each guidance point is also provided.

Typically, you hear three prompts:

- 1/2 mile from the guidance point (2 miles on freeway)
- 1/4 mile from the guidance point (1 mile on freeway)
- Just before the guidance point

To replay voice guidance, rotate  $\sqrt[m]{O}$  to select **Voice** in the Map Menu.

If you select **Voice** between guidance points, voice guidance for the next guidance point is provided.

#### ➢ Listening to Voice Guidance

#### Woice" (on the map screen)

You can turn voice guidance OFF if you prefer. Press the SETTINGS button. Select **System Settings** and set **Volume** to **0**.

When driving in unverified areas, the phrase "if possible" is inserted before each voice guidance prompt.

Voice in the Map Menu may be grayed out if:

- The system is in process of gathering the route guidance information.
- The vehicle is out of the road (e.g., pulling in a parking lot).

The timing of voice guidance varies depending on the type of road you are on and the distance to the next guidance point.

## **Reaching a Waypoint**

When you reach a waypoint, a pop-up message is displayed. You can continue or pause the route guidance.



Rotate  $\bigcirc$  to select **No** to pause the route guidance. Press  $\bigotimes$ .

Select Yes to continue the guidance.

## Resuming the route guidance

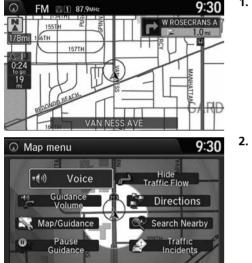
You can resume the route guidance in the following ways:

- Restart the engine when you stop your car (e.g., to rest, stop for gas, etc.).
   ▶ Resuming Your Trip P. 118
- Select Resume Guidance from the navigation menu or the map menu.
   ▶ Map Menu P. 98
   ▶ Changing Your Route P. 106

# Map Menu

# **Displaying the Map Menu**

Use the Map Menu to control the icons displayed on the screen and to display traffic information, weather information, and messages. You can also use the Map Menu to find locations or to cancel the route.



- **1.** On the map screen, press i.
  - The Map Menu is displayed on the map screen.

**2.** Rotate  $\sqrt[t]{O}$  to select an item. Press

### 🔊 Map Menu

If you scroll the map while en route, press the NAV (or BACK) button to return to the current position map screen, then press O.

#### Traffic Incidents

You must be in or near a traffic-enabled city to receive coverage for that area. FM Traffic is available in the lower 48 states, Canada, and Hawaii.

The incident icons are displayed on the 5 mile or less map scale.

Map Scale and Functions P. 60

The following items are available:

• Voice: Select to hear the voice guidance when en route. ■ Listening to Voice Guidance P. 96

98

- Guidance Volume: Allows you to adjust the volume of the voice prompt. ▶ Adjusting the Voice Prompt Volume P. 100
- **Map/Guidance**: Allows you to select the map and guidance settings (display mode, icons to display on the map, map orientation, map color, and 3D view angle), display your current location and an overview of the map features.

Guidance Mode P. 43
Showing Icons on Map P. 51
Color P. 53

- View (Map Orientation) P. 56
   3D Angle Adjustment P. 57
   Current Location P. 58
- Current Location P. 5
- Map Legend P. 59
- Pause Guidance: Pauses your current route.
   ▶ Pausing the Route P. 107
- **Resume Guidance**: Resumes your current route. This item is displayed while the route guidance is paused.
- Hide Traffic Flow: Allows you to hide the traffic flow on the map.
   ➡ Showing Traffic Flow on Map P. 101
- **Display Traffic Flow**: Displays the traffic flow on the map. This item is displayed when the traffic flow is hidden.
- Directions: Displays a list of the guidance points.
   Directions P. 102
- Search Nearby: Allows you to find the nearest place/landmark (e.g., nearest gas station) by specifying a category. You can then add the location to the list of destinations, set as a waypoint, or set as your destination.
   ➡ Find Nearest Place P. 115
- Traffic Incidents: Displays a list of the traffic incidents around your current location or on your current route.

Traffic Rerouting™ P. 104

#### 🔊 Map Menu

#### Directions

The system provides freeway exit information only in the U.S.

# Adjusting the Voice Prompt Volume

## % ENTER button (on map) $\blacktriangleright$ Guidance Volume

Adjust the volume of the system confirmations and prompts during voice control operation.



Rotate  $\sqrt[t]{O}^{1}$  to adjust the voice prompt volume. Press  $\bigotimes$ .

Maline Adjusting the Voice Prompt Volume

Set **Voice Prompt** to **Off** if you do not want the system to provide confirmation and system prompts. See your Owner's Manual.

# Showing Traffic Flow on Map

## $\S$ ENTER button (on map) $\blacktriangleright$ Hide Traffic Flow

Hide or display traffic information and traffic incidents based on continuously updated traffic information received by the system.



Rotate  $\bigcirc$  to select **Hide Traffic** Flow to hide the traffic flow on the map. Press  $\bigotimes$ .

#### Showing Traffic Flow on Map

You must be in or near a traffic-enabled city to receive coverage for that area. FM Traffic is available in the lower 48 states, Canada, and Hawaii.

The item on the **Map Menu** changes to **Display Traffic Flow** when the traffic flow is already hidden.

You can display or hide traffic icons and traffic flow from Navi Settings.

Showing Icons on Map P. 51

You can also display traffic incidents and related information on the map screen using voice commands.

Map Display Commands P. 142

# Directions

### 𝔅 ENTER button (on map) ► Directions

Display a list of the guidance points on your route for your confirmation.



- **1.** Rotate <sup>r</sup><sup>⊘</sup> to select a guidance point from the list. Press <sup>∞</sup><sub>☉</sub>.
  - The system displays a map of the guidance point.

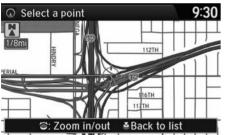
### Directions

Guidance points with exit information are indicated by a (freeway exit information) icon. Move to select **Exit Info** to display the exit information.

#### Freeway Exit Information P. 103

The system provides freeway exit information only in the U.S.

The route guidance information is automatically deleted when you reach your destination.



2. Press 🕁 to select Back to list or press the BACK button to return to the previous screen.

## Freeway Exit Information

### $\S$ ENTER button (on map) $\blacktriangleright$ **Directions** $\triangleright$ **Exit Info**

Display a list of the freeway exits for the route. You can view freeway exit information (whether the exit is near gas stations, restaurants, ATMs, etc.) and add new destinations or waypoints to the calculated route.





1. Rotate <sup>r</sup><sup>™</sup> to select an exit from the list. Press <sup>™</sup>

- 2. Rotate <sup>™</sup> to select a list item. Press <sup>™</sup>.
  - ► Move ⊲○ or ○▷ to display information for different exits.
  - You can set the route to your destination.

Calculating the Route P. 90

### Freeway Exit Information

📧 "Display Freeway Exit Information"

You can scroll the map and select a (f) (freeway exit information) icon on the map screen to display the freeway exit information. The (f) icon is only displayed if there is exit information available.

lcons are displayed only at 1/4, 1/2, or 1 mile scale.

Showing Icons on Map P. 51

The system provides freeway exit information only in the U.S.

The route guidance information is automatically deleted when you reach your destination.

# Traffic Rerouting™

When driving to your destination, the system automatically searches for a faster route based on traffic flow information and traffic incidents.

Map Screen Legend P. 8

### Traffic Rerouting P. 38



## ■Traffic Rerouting™ Manually

## % ENTER button (on map) $\blacktriangleright$ Traffic Incidents

Manually avoid specific incidents and/or congestion on your route:



- Rotate <sup>r</sup><sup>™</sup> to select an incident from the list. Press <sup>™</sup>.
  - The system displays the map screen and the incident location.

#### Traffic Rerouting™

Automatic traffic rerouting may not provide a detour route depending on circumstances.

### Traffic Rerouting™ Manually

"Display traffic", 近 "Display traffic incidents", 近 "Display traffic list"

You can display traffic incidents and related information on the map screen using voice commands.

Map Display Commands P. 142



2. Rotate or to select Avoid. Press

**3.** Move  $\bigcirc$  to select **Recalculate** 

▶ The system recalculates a detour

route that avoids the traffic

Route. Press 🖏.

incidents

▶ Repeat step 1 to 2 as necessary.

#### Traffic Rerouting™ Manually

You can choose to avoid up to 10 traffic incidents. It is not always possible for the system to calculate a route that avoids all traffic incidents or specific traffic incidents you select.

The "On Route" tab on the Traffic List screen is only available during route guidance.

You cannot select an incident to avoid from the "All" tab.

You can also detour around a traffic incident manually if you encounter an unexpected obstacle.

Taking a Detour P. 114

## $m \ref{S}$ MENU button (when en route)

This section describes how to alter your route, add an interim "waypoint" (pit stop), choose a different destination, cancel your current destination, and continue your trip after stopping.



Navigation menu 9:30			Rotate
	Destination	Route Option	
-(	») Voice	View Routes	
R	Destination List	Change Route Preference	
0	Pause Guidance	Detour	
	Cancel Route	http://www.com/actions	

Rotate  $\bigcirc$  to select an item. Press  $\oslash$ .

#### Changing Your Route

If you press the MENU button when not en route, the Destination Menu screen is displayed.

The following items are available:

- Voice: Select to hear the voice guidance when en route.
   ➡ Listening to Voice Guidance P. 96
- Destination List: Shows a list of waypoints. You can delete waypoints or edit the order of them.

Editing the Destination List P. 112

- Pause Guidance: Pauses your current route.
   ▶ Pausing the Route P. 107
- **Resume Guidance**: Resumes your current route. This item is displayed while the route guidance is paused.
- Cancel Route: Cancels the route guidance.
   Canceling the Route P. 107
- View Routes: Displays three different routes.
   ▶ Viewing the Routes P. 91

- Change Route Preference: Changes the route preferences (calculating method).
   PRoute Preference P. 35
- Detour: Calculates a detour route. ⊉ Taking a Detour P. 114
- Avoid Streets: Avoids streets along your route.
   ▶ Avoiding Streets P. 114

# **Pausing the Route**

% MENU button (when en route)  $\blacktriangleright$  Pause Guidance

Pause the route guidance and return to the map screen. The destination icons and all waypoint flags remain displayed on the map. Press the MENU button when en route and select **Resume Guidance** to resume the route guidance.

# **Canceling the Route**

% MENU button (when en route)  $\blacktriangleright$  Cancel Route

Cancel the route guidance and remove the destination and all waypoints from the destination list. The system then returns to the map screen.

Pausing the Route

You can also pause your route from the Map Menu.

Map Menu P. 98

# **Adding Waypoints**

Add up to four waypoints (pit stops) along the route to your destination.



Waypoints are displayed on the map screen as small, numbered red flags. The route follows the waypoints in the order they are listed in the Destination List.

#### Adding Waypoints

Waypoints allow you to stop for gas or food, for example, and then continue on to your destination.

Press the NAV button to return to the map screen without adding a waypoint at any time.

The search corridor used for adding waypoints can be adjusted.

Edit POI Search Radius Along Route P. 39

You can delete waypoints or edit the order of waypoints in the destination list.

Editing the Destination List P. 112

### Adding Waypoints from the Route Menu

MENU button (when en route) ► Destination List ► Add New Destination ►
 Find Along Route

Add new destination	9:30
Search Around CURRENT STREET	
	9:30

 Rotate <sup>t</sup><sup></sup><sup>⊙</sup><sup>1</sup> to select a search method to add a waypoint. Press <sup>™</sup><sub>☉</sub>.

#### Adding Waypoints

#### Search method

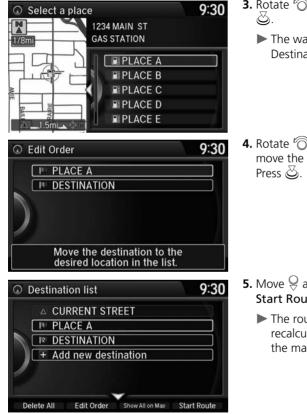


The following items are available:

- Search Around: Searches in a spiral pattern around the location you select.
- Search Along: Searches within a "corridor" on either side of the locations you select.



2. Rotate <sup>™</sup>O<sup>™</sup> to select a waypoint category (e.g., GAS STATION). Press ⊖.



- **3.** Rotate 🔊 to select a place. Press
  - The waypoint is added to the Destination List.

 Rotate <sup>r</sup><sup>O</sup> to select a location and move the order of destinations. Press <sup>O</sup>.

- 5. Move ♀ and rotate ♡ to select Start Route. Press ♡.
  - The route is automatically recalculated and displayed on the map screen.

### Adding Waypoints from the Navigation Menu

MENU button (when en route) ► Destination List ► Add New Destination ►
 Use Nav Menu



- **1.** Rotate <sup>*i*</sup> to select a method to enter a waypoint.
  - Entering a Destination P. 68
  - A new destination is added to the end of the Destination list.

- 2. Move ♀ and rotate <sup>(</sup>) to select Start Route. Press ऄ.
  - The route is automatically recalculated and displayed on the map screen.

Madding Waypoints from the Navigation Menu

You can edit the order of waypoints and destination.

Editing the Destination List P. 112

### **Editing the Destination List**

### Editing the Order of Waypoints.

% MENU button (when en route) **Destination List** 

Start Route



- 9:30 MAYPOINT A IN WAYPOINT B

**1.** Move  $\bigcirc$  and rotate  $\bigcirc$  to select

Edit Order. Press 🖏

- **2.** Rotate  $\bigcirc$  to select a list item to move. Press 🖉.
- **3.** Rotate  $\bigcirc$  to select a new location. Press 🖏
- **4.** Move  $\bigcirc$  and rotate  $\bigcirc$  to select Start Route. Press 🖉.
  - ► The route is automatically recalculated and displayed on the map screen.

#### Editing the Order of Waypoints

Move  $\stackrel{\bigcirc}{\rightarrow}$  to rotate  $\stackrel{\frown}{\frown}$  to select **Show All on** Map to display the destination and waypoints on the map screen.

Edit Order

II WAYPOINT C

II DESTINATION

Show All on Map

### Deleting Waypoints

𝔅 MENU button (when en route) ► Destination List

Delete



 Rotate <sup>r</sup><sup>O</sup> to select a list item to delete. Press <sup>™</sup><sub>O</sub>.

- 2. Rotate <sup>r</sup><sup>™</sup> to select Delete. Press <sup>™</sup><sub>☉</sub>.
- **3.** Rotate  $\bigcirc$  to select **Yes**. Press  $\bigotimes$ .

#### Deleting Waypoints

Move  $\bigcirc$  and rotate  $i \bigcirc i$  to select **Delete All** to delete the destination and all the waypoints.

Select **Show on Map** to display the waypoint on the map screen.

# **Taking a Detour**

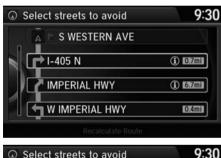
### % MENU button (when en route) $\blacktriangleright$ **Detour**

Calculate a detour route manually. The system attempts to calculate a new route by avoiding the next 5 miles (while on a freeway) or 1 mile (while on a surface street).

# **Avoiding Streets**

### % MENU button (when en route) **>** Avoid Streets

Select a street or streets along your route to avoid.



- **1.** Rotate <sup>r</sup><sup></sup><sup>©</sup> to select the street you want to avoid. Press <sup>™</sup><sub>☉</sub>.
  - Repeat the procedure to avoid other streets.

- 2. Move ♀ to select Recalculate Route. Press ऄ.
  - The system calculates a new route.

#### 🔊 Taking a Detour

The detour option is convenient if you encounter an unexpected obstacle such as a road closure or extremely heavy traffic congestion.

#### Avoiding Streets

Avoiding certain streets is convenient if you know of road construction, road closures, or excessive traffic along the route.

You cannot choose specific streets you want to use, only those to avoid. However, you can select intersections or waypoints (places/landmarks) that the system will use in your route.

You can store up to 10 streets to avoid. You cannot avoid your current street or the streets of your waypoint(s) or destination (system beeps if selected).



There are several methods you can use to change the route destination.

# **Find Nearest Place**

### $\S$ ENTER button (on map) $\blacktriangleright$ Search Nearby

Search for the nearest place/landmark on the map screen and set it as your destination.



**Clear Current Route** 

- 1. Rotate "<sup>™</sup>O" to select Search Nearby. Press <sup>™</sup>O.
- 2. Rotate <sup>r</sup><sup>©</sup> to select a category type. Press <sup>™</sup><sub>2</sub>.
- 3. Rotate <sup>r</sup><sup>™</sup> to select a place. Press <sup>™</sup><sub>☉</sub>.
- **4.** Rotate <sup>r</sup><sup></sup><sup>©</sup><sup>3</sup> to select **Set as Destination**. Press <sup>™</sup><sub>©</sub>.
- 5. Move ♀ to select Clear Current Route. Press ऄ.
  - The route is automatically recalculated and displayed on the map screen.
  - Rotate <sup>(2)</sup> to edit the order to set the location as a new waypoint. Press <sup>(2)</sup>.

#### ➢ Find Nearest Place

ぼ "Find Nearest..." (on map screen)

The Find Nearest voice command is the fastest method of specifying a place/landmark as your destination. Many kinds of places can be found. ➡ Find Place Commands P. 143

### Selecting a Destination on the Map

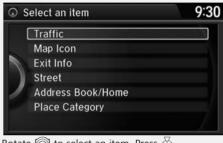
Select a new destination when en route by selecting a location on the map.



- Scroll the map to position the cursor over your desired destination, adjusting the map scale as necessary. Press ☺.
  - If the address displayed is not the desired location, press the BACK button and repeat the procedure.
- 2. Rotate <sup>r</sup>⊙<sup>a</sup> to select Set as Destination. Press S.
  ▶ Calculating the Route P. 90

#### $\blacksquare$ Selecting a Destination on the Map

If there is more than one icon or street under the map cursor, you are prompted to select the item from a list.



Set as Destination
9:30
PLACE A
DESTINATION
Clear Current Route

- 3. Move ♀ to select Clear Current Route. Press ऄ.
  - The route is automatically recalculated and displayed on the map screen.
  - Rotate ô to edit the order to set the location as a new waypoint. Press o.

Rotate  $\bigcirc$  to select an item. Press i.

# **Entering a New Destination**

### % MENU button (when en route) $\blacktriangleright$ Destination

Enter a new destination using the Destination Menu screen even when you are en route.





- **1.** Rotate <sup>*t*</sup> to select a method to enter a new destination.
  - Entering a Destination P. 68
  - After entering a new destination, the address is displayed on the Calculate Route screen.
- 2. Rotate ô to select Set as Destination. Press .
- 3. Move ♀ to select Clear Current Route. Press ऄ.
  - The route is automatically recalculated and displayed on the map screen.
  - ► Rotate <sup>1</sup>O<sup>3</sup> to edit the order to set the location as a new waypoint. Press O.

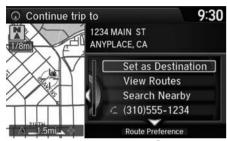
#### Entering a New Destination

M Display Destination", M "Display Navigation"

# **Resuming Your Trip**

Stop your vehicle en route (e.g., to rest, stop for gas, etc.), and then continue on your route.

If you did not complete your route, the Continue Trip screen is displayed when you restart your vehicle.



Rotate 💮 to select **Set as Destination**. Press 🖏

- ► You can continue on the same route.
- $\blacktriangleright$  Move  $\triangleleft \bigcirc$  to scroll the map around the destination.
- ▶ Press the BACK button to cancel vour destination.
- **Route Preference**: Move  $\bigcirc$  to select **Route Preference** to change the route preferences (calculating method).

Route Preference P. 35

 View Routes: Displays three different routes. Viewing the Routes P. 91

#### Resuming Your Trip

The Continue Trip screen has the same options as when you calculate a route. Calculating the Route P. 90

You can also cancel your destination by pressing any hard button except the \* button

#### Search Nearby

You can find the nearest place/landmark (e.g., nearest gas station) by specifying a category. Find Nearest Place P. 115

#### Call

You can place a telephone call to the destination phone number. See your Owner's Manual.

#### Save to Address Book

You can add the destination address to the address book.

#### Adding an Address Book Entry P. 23

#### **Edit/Delete Entry**

You can edit or delete the address book entry. Editing an Address Book Entry P. 25

### **Edit Home Entry**

You can edit your home address entry. Home Address P. 27

# Troubleshooting

Troubleshooting	120
Map, Voice, Entering Destinations	120
Traffic	122
Guidance, Routing	123
Update, Coverage, Map Errors	125
Display, Accessories	125
Miscellaneous Questions	125
Error Messages	126
Navigation System	126

# Map, Voice, Entering Destinations

Problem	Solution
The Startup Confirmation screen is displayed every time I start the car.	This is normal. The Startup Confirmation screen reminds you and your guest drivers to always operate the navigation system in a safe manner. The Startup Confirmation screen goes off after a certain period of time and the top screen of the last mode is displayed.
The navigation system reboots by itself (returns to the opening screen).	A reboot can be caused by extreme temperatures or shock from bumpy roads, and does not necessarily indicate a problem. If this happens frequently, please see a dealer.
How do I specify a destination when an entered city or street could not be found?	<ul> <li>Try entering the street first. Some cities are lumped in with a major metro area. In rural "unverified" areas or new subdivisions, streets may be missing or only partially numbered.</li> <li>Try selecting the destination directly from the map.</li> <li>Map Input P. 87</li> </ul>
Why do some letters become grayed out when I enter an address?	As you enter each letter in an address or a place/landmark, the navigation system looks in the database to see what letters are possible and grays out letters that do not apply.
How do I delete Personal Addresses, Previous Destinations, or the Home Address?	<ol> <li>Press the SETTINGS button. Select Navi Settings &gt; Personal Info to display the types of information.</li> <li>Select the type of address to delete.</li> <li>Select Delete.</li> </ol>
I cannot hear the navigation system voice.	<ol> <li>Press the SETTINGS button. Select System Settings and check that Volume is not set to 0.</li> <li>Select Voice Reco and set Voice Prompt to On.</li> </ol>
The voice control system is having difficulty recognizing my voice commands.	<ul> <li>Check that the vents are not blowing air onto the microphone on the ceiling, the vehicle is as quiet as possible, and you are using the correct command when speaking.</li> <li>Divice Recognition P. 21</li> <li>Say ∞ "Voice Help" on any screen to see a list of the applicable voice commands.</li> </ul>
l cannot give voice commands.	Make sure you selected <b>OK</b> at the Startup Confirmation screen. <b>■ Start-up</b> P. 18

Problem	Solution
I cannot select an option using the Interface Dial.	To reduce potential driver distraction, certain onscreen functions and features are limited or inoperable while the vehicle is moving. Use voice commands or pull over to proceed.
The navigation system pronunciation of street names in the guidance command or destination address sounds strange.	The basic guidance phrases use a studio-recorded voice, but street names are pronounced using a machine-generated voice. Consequently, the name may be mispronounced or sound strange at times.
The screen is bright when I drive at night.	<ol> <li>Check that the nighttime dashboard brightness control is not set to maximum.</li> <li>Press the SETTINGS button. Select Navi Settings &gt; Map &gt; Color (Night). Set the Night color to Black for the best contrast.</li> <li>Switching Display Mode Manually P. 54</li> </ol>
The screen is dark when I drive during the day.	Press the SETTINGS button. Select <b>Navi Settings</b> > <b>Map</b> > <b>Color (Day)</b> . Set the Day color to White for the best contrast. <b>⊇ Switching Display Mode Manually</b> P. 54
How do I change or remove my PIN?	<ol> <li>Press the SETTINGS button. Select Navi Settings &gt; Personal Info &gt; PIN Number &gt; Address Book PIN or Go Home PIN.</li> <li>Enter your existing PIN. You then have the choice to change or remove the PIN.</li> <li>PIN Numbers P. 28</li> </ol>
I have forgotten my PIN. How do I reset the PIN for Home or the PIN for personal addresses?	A dealer must reset the PIN for you.
Why is <b>Call</b> grayed out on the Calculate Route screen?	Your phone is not paired to <i>Bluetooth</i> ® HandsFreeLink® or, if paired, your phone is in use. See your Owner's Manual.

# Traffic

Problem	Solution
My FM Traffic is missing or is not displaying properly. What is wrong?	<ul> <li>Verify the following:</li> <li>FM Traffic relies on a clear FM signal. If signal strength is low, traffic data may not be available.</li> <li>Check the traffic icons and traffic flow in Navi Settings.</li> <li>Showing Icons on Map P. 51</li> <li>It is possible that there is a temporary technical problem with your metropolitan area traffic.</li> <li>You can call Honda Automobile Customer Service to see if there is an outage.</li> <li>Honda Automobile Customer Service Contact Information P. 132</li> <li>If the situation persists, see your Honda dealer for assistance.</li> </ul>
The navigation system sometimes provides a detour route when I am driving a route on the freeway.	If <b>Traffic Rerouting</b> is set to <b>On</b> , the navigation system provides a detour route to your destination only if it can find a significantly faster route than the original one. <b>Traffic Rerouting</b> P. 38
The navigation system routes me to an exit and an alternate freeway with unknown flow speeds or surface streets.	The navigation system predicts which route should be faster based on freeway congestion along your route. Use your own experience to determine whether the alternate route would be faster.
How can I ignore the detour route and return to the original route?	Press the SETTINGS button. Select Navi Settings > Routing, and set Traffic Rerouting to Off. Traffic Rerouting P. 38

# Guidance, Routing

Problem	Solution
The navigation system does not route me the same way I would go or the same way as other mapping systems.	The navigation system attempts to generate the optimal route. You can change the route preferences used when calculating a route. <b>2</b> Route Preference P. 35
The navigation system wants to route me around potential traffic problems. How do I stop these pop-up messages?	Press the SETTINGS button. Select Navi Settings > Routing, and set Traffic Rerouting to Off. Traffic Rerouting P. 38
The street I'm on is not shown on the map screen.	The mapping database is constantly undergoing revision. You can access the most recent information on the internet. Map Coverage P. 133
The vehicle position icon is not following the road and the "GPS icon" text in the upper left hand corner of the screen is white or missing.	<ul> <li>Check that the GPS antenna (located in the dashboard) is not blocked. For best reception, remove items from the dashboard, such as radar detectors, cell phones, or loose articles.</li> <li>Metallic tinting or other aftermarket devices can interfere with the GPS reception. Please consult a dealer.</li> <li>Deps System P. 130</li> </ul>
The blue highlighted route and voice guidance stopped or turned into a blue/pink line before I got to my destination.	Your route has entered an unverified area. Unverified Routing P. 36
How do I stop the map from rotating as I drive along?	Press the SETTINGS button. Select <b>Navi Settings</b> > <b>Map</b> > <b>View</b> > <b>North-Up</b> , or say $\widehat{\mathscr{M}}$ " <i>Display north-up</i> " to change the map orientation.
The "time to destination" display sometimes increases even though I am getting closer to my destination.	If your speed reduces due to slower traffic, the navigation system updates the "time to destination" based on your actual road speed to give you a better estimate of arrival time.
The vehicle position icon on the map "lags" a short distance behind, especially when I arrive at an intersection.	This is normal. The navigation system is unaware of the width of intersections. Large differences in vehicle position can indicate a temporary loss of the GPS signal. <b>■</b> GPS System P. 130

Problem	Solution
The screen is showing white dots as I drive along.	These dots are called "breadcrumbs." These are displayed if <b>Display Tracking</b> is set to On. <b>Display Tracking</b> P. 63
How do I remove the white dots ("breadcrumbs") from my screen?	Press the SETTINGS button. Select Navi Settings > Map, set Display Tracking to Off or select Delete Tracking to remove the white dots from the map. Display Tracking P. 63
A road that I selected to avoid is being used when routing.	When you "draw" your area to avoid, make sure to select sections of roads that include at least one intersection. <b>2</b> Avoided Area P. 40
My elevation (shown when I display the current position) seems to fluctuate even though my elevation has not changed.	This is normal. The elevation can vary ±100 feet due to GPS calculation errors. <b>■ GPS System</b> P. 130
My elevation is missing on the "current position" screen.	The elevation is only displayed if the GPS antenna can receive signals from at least four satellites. Try moving the vehicle into an open area. The elevation is also not displayed if the calculated elevation is zero or below sea level.

# Update, Coverage, Map Errors

Problem	Solution
My city is not part of a fully verified detailed coverage area.	The mapping database is constantly undergoing revision. You can access the most recent information on the internet. Map Coverage P. 133
Does the navigation system work outside North America?	The navigation system contains maps for the 50 U.S. states, Canada, Puerto Rico, and Mexico. The navigation system will not work in other countries. Map Coverage P. 133
How do I report errors I find in the database?	Minor errors are bound to occur in a large database. If you encounter major errors, see Reporting Errors P. 132

## **Display, Accessories**

Problem	Solution
The display appears dim when starting the car in really cold weather.	This is normal. The display will become brighter after a few minutes.

### **Miscellaneous Questions**

Problem	Solution
My battery was disconnected or went dead, and the navigation system is asking for a code.	Press and hold the PWR 🙆 (Power) button for two seconds. The system should reactivate. If you have installed an aftermarket system, contact a dealer.

# Navigation System

Error Message	Solution
The display temperature is too high. For protection, the system will shut off until the display cools down.	This message appears briefly when the display temperature is too high. The navigation system turns off until the display cools down. The system turns back on automatically when the display cools down.
System temp is low. System will shut down until it warms up.	The navigation system has difficulty reading the HDD when the temperature is below approximately -22°F. The navigation system starts up automatically when the display
The navigation system temperature is too low. For protection, the system will shut off until it warms up.	warms up.
The navigation system atmospheric pressure is too low. For protection, the system will shut off until the pressure returns to safe levels.	The HDD is inoperable due to low atmospheric pressure. Move your vehicle to the place where the atmospheric pressure is high.
The navigation system temperature is too high. For protection, the system will shut off until it cools down.	The navigation system has difficulty reading the HDD when the temperature is high. The navigation system starts up automatically when the system cools down.
System temp is too high. System will shut down until it cools down.	
HDD access error. Please consult your dealer.	Writing of the data to the HDD failed with a cause other than low temperature, high
HDD access error. The system will reset and attempt to correct the problem.	temperature, and low atmospheric pressure. After a short wait, try to operate the system again. If this does not solve the problem, consult with the dealer.

# **Reference Information**

System Initialization	128
Entering the Security Code	128
Acquiring GPS Information	128
Startup Confirmation Screen	129
Map Matching	129
System Limitations	
GPS System	130
Address Calculation	130
Database	130
Customer Assistance	132
Resolving Problems	
Reporting Errors	132
Honda Automobile Customer Service	
Contact Information	132

Visiting a Dealer	132
Map Coverage	133
Obtaining a Navigation Update	133
Traffic Information	134
Operation in Alaska, Hawaii, Canada,	
Puerto Rico, and Mexico	134
Legal Information	135
Copyrights	135
User Agreements	135
As required by the FCC	139

The navigation system must be initialized if power to the navigation system is interrupted for any reason (e.g., the battery was disconnected).

# **Entering the Security Code**

Find the navigation system's security code and serial number label in your Owner's Manual kit. Do not store the label in your vehicle. If you lose the label, you must first retrieve the serial number, and then obtain the code. You can find out about your serial number and security code from a dealer.

Enter code

To enter the security code automatically, push and hold the audio power button for 2 seconds. If this does not work, manually enter the security code using the touch panel below.

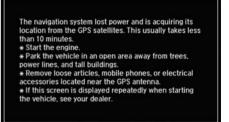
- **1.** Set the power mode to ON, and turn on the audio system.
  - If you set the power mode to ACCESSORY, you will be requested to enter the security code. See step 3.
- 2. Press and hold the PWR 🕐 (Power) button for more than two seconds.
  - The system is reactivated when the system's control unit recognizes that the system is in your vehicle. If the control unit fails to recognize, "ENTER CODE" appears on the navigation screen.
- **3.** If necessary, enter the security code.
  - If you do not enter the security code correctly after 10 tries, leave the system for one hour before trying again, or visit a dealer to have the system reset.

#### NOTE:

In the U.S. you can register the security code at Honda Owners (owners.honda.com.), and find information on how to retrieve the serial number and obtain the code at radionavicode.honda.com.

# **Acquiring GPS Information**

Depending on the length of time the power was interrupted, your system may require GPS initialization.



If initialization is not necessary, the system proceeds directly to the Startup Confirmation screen.

If the system fails to locate a sufficient number of satellites to locate your position within 10 minutes, the following screen is displayed. Something is interfering with the system's ability to acquire its location. Check the following: \* The vehicle must be in an open area with a clear view of the sky.

\*Remove sources of GPS interference like metallic window tint above antenna, or electrical items near antenna (see owner's manual for details).

\* Check GPS antenna cable connection.

\* Restart the engine and repeat the GPS acquire procedure. If the problem persists, see your dealer

If you are experiencing GPS reception problems:

GPS System P. 130

### Startup Confirmation Screen

The Startup Confirmation screen is displayed when initialization has successfully completed. It is displayed every time you start your vehicle. Press 必 to select **OK** to continue.

#### Notice

The driver is responsible for safe operation of this vehicle. Use this system only when traffic conditions are permit. For further details, see your owner's manual.

≝ : OK

## **Map Matching**

Map matching is the process of using the acquired GPS information to locate your position on the map screen. If you are on a mapped road, the name of the road is displayed along the bottom of the map screen when map matching is completed. Do not enter a destination until the road name is displayed.

The system may initially show your location on a different street (e.g., in urban areas where streets are close together), may show an incorrect elevation, or may delay the display of the vehicle position icon at intersections. This is normal; the system will correct itself while you drive.

# **GPS System**

The signals received from the GPS satellites are extremely weak (less than a millionth of the strength of a local FM station) and require an unobstructed view of the sky. The GPS antenna is located in the dashboard. The signal reception can easily be interrupted or interfered with by the following:

- Metallic window tint on the front or side windows
- Cell phones, PDAs, or other electronic devices docked in a cradle or lying loose on the dashboard
- Remote starters or "hidden" vehicle tracking systems mounted near the navigation unit
- Audio electronic devices mounted near the navigation unit
- Trees, tall buildings, freeway overpasses, tunnels, or overhead electrical power wires

The GPS is operated by the U.S. Department of Defense. For security reasons, there are certain inaccuracies built into the GPS for which the navigation system must constantly compensate. This can cause occasional positioning errors of up to several hundred feet.

# **Address Calculation**

The destination icon shows only the approximate location of a destination address. This occurs if the number of possible addresses is different from the number of actual addresses on a block. For example, the address 1425 on a 1400 block with 100 possible addresses (because it is followed by the 1500 block) will be shown a quarter of the way down the block by the system. If there are only 25 actual addresses on the block, the actual location of address 1425 would be at the end of the block.

# Database

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

For example, some places/landmarks may be missing when you search the database because the name was misspelled, the place was improperly categorized, or a place/landmark is not yet in the database. This is also true for police stations, hospitals, and other public institutions. Do not rely on the navigation system if you need law enforcement or hospital services. Always check with local information sources. In addition, the map database contains verified and unverified areas. Unverified streets may be missing from the map, in the wrong location, or have an incorrect name or address range. A message will warn you if your route includes unverified streets. Exercise additional caution when driving in unverified areas.

The 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
- Traffic facilities safety
- Special events

• Pavement characteristics or conditions

Every effort has been made to verify that the database is accurate. The number of inaccuracies you experience increases the longer you go without obtaining an updated map database.

### Dobtaining a Navigation Update P. 133

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

# **Resolving Problems**

If you run into a specific issue that you cannot resolve, consult the following help resources:

 For navigation system issues:
 ▶ Troubleshooting P. 120 There are also FAQs available online at

automobiles.honda.com.

- For traffic-related issues:
   Traffic P. 122
- For reporting issues with the database or places/landmarks:
  - Reporting Errors P. 132
- Call Honda Automobile Customer Service.

Honda Automobile Customer Service Contact Information P. 132

# **Reporting Errors**

You can help to improve database accuracy by reporting any errors you encounter.

- Report errors in freeways and main "verified" roads shown in black on the map at http://mapreporter.navteq.com/ dur-web-external/.
- Please do not report errors in purple "unverified" roads. Maps for these areas are provided for reference only.
   Unverified Routing P. 36
- Please do not report errors in places/ landmarks, such as changes in business names. Information about points of interest are constantly being updated. An updated database is available for purchase, usually in the fall of each year.
   Obtaining a Navigation Update P. 133
- For vehicle position icon errors, screen error messages, or other GPS-related errors:

Troubleshooting P. 120

System Limitations P. 130

# Honda Automobile Customer Service Contact Information

#### Honda Navi

American Honda Motor Co., Inc.

Honda Automobile Customer Service Mail Stop 500-2N-7E 1919 Torrance Blvd.

Torrance, CA 90501-2746 Tel: (800) 999-1009 Fax: (310) 783-3273

# **Visiting a Dealer**

If you have a question that you cannot resolve using the available help resources, you can consult a dealer. Please identify the specific issue (e.g., error occurs when you enter a specific address, when driving on a certain road, or just when it's cold) so that the service technician can refer the issue to the factory so that a solution can be found. Be patient, the service technician may be unfamiliar with your specific issue.

# Map Coverage

The navigation system provides map coverage for the United States, Canada, Puerto Rico, and Mexico. The map coverage consists of accurately mapped (verified) metropolitan areas and a less accurate (unverified) rural database. Note that unverified areas are constantly being reviewed and converted to verified areas each year.



Map coverage update information is available from Honda Automobile Customer Service or online at *www.hondanavi.com*.

To find navigation system update information:

- **1.** Visit *www.hondanavi.com*.
- **2.** Enter your vehicle model and model year.
- **3.** Click Map Coverage to display a list of verified coverage areas on the most recent update.
- **4.** Click Map Coverage Details to display a PDF document with a full listing of all coverage areas.
  - Adobe® Reader® is required for viewing and printing the Portable Document Format (PDF) documents. To download the latest version of Adobe Reader, visit http:// get.adobe.com/reader/.

# Obtaining a Navigation Update

Honda is continually expanding the scope of the navigation system. Navigation system software upgrades may be made available periodically, usually in the fall of each year.

To purchase an update:

- Obtain your vehicle's VIN number and the System/Device Information.
   System Device Information P. 65
- 2. Call the Honda Navigation Disc Fulfillment Center at (888) 291-4675, or order online at *www.hondanavi.com*.

Updates are not available from a dealer. However, the dealer may assist you in obtaining one out of courtesy. There is no program for free updates.

# **Traffic Information**

- Continuously updated traffic information is available in major metropolitan areas across the 48 contiguous states, parts of Canada, and Hawaii. A list of coverage areas is available online.
- Visit *automobiles.honda.com/traffic* for a complete listing of coverage areas and other information.

# Operation in Alaska, Hawaii, Canada, Puerto Rico, and Mexico

### Map Coverage

All roads displayed on the map screens are verified roads. Information in this manual relating to "unverified" roads or areas is not applicable.

### Address and Place Entry Screens

Entering a destination address or place/ landmark on another island may result in a screen caution message. This is because there are no ferry routes between islands in the database.

### Puerto Rico and Mexico

If **Street Name Guidance** is set to **On**, the street names will not be read out by voice guidance. This may change in a future data update.

# Copyrights

- Infogroup-Data: Certain business data provided by Infogroup © 2012, All Rights Reserved.
- EXIT-Data: © ZENRIN CO., LTD. 2013. All rights reserved.
- Building foot print: © ZENRIN CO., LTD. 2013. All rights reserved.
- Junction View Data: © ZENRIN USA, INC. 2013. All rights reserved.
- Brand icon: The marks of companies displayed by this product to indicate business locations are the marks of their respective owners. The use of such marks in this product does not imply any sponsorship, approval, or endorsement by such companies of this product.

# **User Agreements**

### Navigation System User Agreement

In using this HDD "Satellite Linked Navigation System" (the "HDD"), which includes HONDA MOTOR CO., LTD. software, ALPINE ELECTRONICS, INC. software, and NAVTEQ database contents (hereinafter referred to as "Licensors"), you are bound by the terms and conditions set forth below. By using your copy of the HDD, 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 HDD to vour dealer.

- The HDD may not be copied, duplicated, or otherwise modified, in whole or in part, without the express written permission of the Licensors.
- The HDD may not be transferred or sublicensed to any third party for profit, rent or loan, or licensed for reuse in any manner.

- The HDD may not be decompiled, reverse engineered or otherwise disassembled, in whole or in part.
- The HDD may not be used in a network or by any other manner of simultaneous use in multiple systems.
- The HDD is intended solely for personal use (or internal use where the end-user is a business) by the consumer. The HDD is not to be used for commercial purposes.
- The Licensors do not guarantee to the client that the functions included in the HDD meet the specific objectives of the user.
- Licensor shall not be responsible for any damages caused by the use of the HDD to the actual user or to any third party.
- The warranty on the HDD shall not extend to an exchange or refund due to misspelling, omission of letters, or any other cosmetic discrepancy in the contents of the HDD.
- The right to use the HDD shall expire either when the user destroys the HDD 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 HDD or software.

- The terms and conditions hereof apply to all subsequent users and owners as well as to the original purchaser.
- The logos of oil companies, hotels, convenience stores, and other businesses are displayed for your information and convenience, and in no way imply any sponsorship, approval or endorsement of these companies, or their products. The logos are trademarks of their respective owners.
- The marks of companies displayed by this product to indicate business locations are the marks of their respective owners.
- The use of such marks in this product does not imply any sponsorship, approval, or endorsement by such companies of this product.

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 HDD or software. Use, duplication, or disclosure of this HDD 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, 425 W Randolph St. Chicago, IL 60606, USA.

### Navigation System END USER LICENSE AGREEMENT

You have acquired a device ("DEVICE") that includes software licensed by Alpine Electronics, Inc. (collectively "ALPINE") from an affiliate of Microsoft Corporation (collectively "MS"). Those installed software products of MS origin, as well as associated media, printed materials, and "online" or electronic documentation ("SOFTWARE") are protected by international intellectual property laws and treaties. The SOFTWARE is licensed, not sold. All rights reserved. IF YOU DO NOT AGREE TO THIS END USER LICENSE AGREEMENT ("EULA"), DO NOT USE THE DEVICE OR COPY THE SOFTWARE INSTEAD, PROMPTLY CONTACT ALPINE FOR INSTRUCTIONS ON RETURN OF THE UNUSED DEVICE(S) FOR A REFUND. ANY USE OF THE SOFTWARE, INCLUDING BUT NOT LIMITED TO USE ON THE DEVICE, WILL CONSTITUTE YOUR AGREEMENT TO THIS EULA (OR RATIFICATION OF ANY PREVIOUS CONSENT).

- GRANT OF SOFTWARE LICENSE This EULA grants you the following license: You may use the SOFTWARE only on the DEVICE.
- NOT FAULT TOLERANT THE SOFTWARE IS NOT FAULT TOLERANT. ALPINE HAS INDEPENDENTLY DETERMINED HOW TO USE THE SOFTWARE IN THE DEVICE, AND MS HAS RELIED UPON ALPINE TO CONDUCT SUFFICIENT TESTING TO DETERMINE THAT THE SOFTWARE IS SUITABLE FOR SUCH USE.
- NO WARRANTIES FOR THE SOFTWARE THE SOFTWARE is provided "AS IS" and with all faults. THE ENTIRE RISK AS TO SATISFACTORY QUALITY, PERFORMANCE, ACCURACY, AND

EFFORT (INCLUDING LACK OF NEGLIGENCE) IS WITH YOU. ALSO, THERE IS NO WARRANTY AGAINST INTERFERENCE WITH YOUR ENJOYMENT OF THE SOFTWARE OR AGAINST INFRINGEMENT. IF YOU HAVE RECEIVED ANY WARRANTIES REGARDING THE DEVICE OR SOFTWARE THOSE WARRANTIES DO NOT ORIGINATE FROM, AND ARE NOT BINDING ON, MS.

 NO LIABILITY FOR CERTAIN DAMAGES. EXCEPT AS PROHIBITED BY LAW, MS, MICROSOFT CORPORATION AND THEIR AFFILIATES SHALL HAVE NO LIABILITY FOR ANY INDIRECT, SPECIAL, CONSEQUENTIAL OR INCIDENTAL DAMAGES ARISING FROM OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE SOFTWARE THIS LIMITATION SHALL APPLY EVEN IF ANY REMEDY FAILS OF ITS ESSENTIAL PURPOSE. IN NO EVENT SHALL MS. MICROSOFT CORPORATION AND/OR THEIR AFFILIATES BE LIABLE FOR ANY AMOUNT IN EXCESS OF U.S. TWO HUNDRED FIFTY DOLLARS (U.S.\$250.00).

#### • SPEECH RECOGNITION

If the SOFTWARE includes speech recognition component(s), you should understand that speech recognition is an inherently statistical process and that recognition errors are inherent in the process. Neither ALPINE nor its suppliers shall be liable for any damages arising out of errors in the speech recognition process.

#### LIMITATIONS ON REVERSE ENGINEERING, DECOMPILATION, AND DISASSEMBLY

You may not reverse engineer, decompile, or disassemble the SOFTWARE, except and only to the extent that such activity is expressly permitted by applicable law notwithstanding this limitation.

 ADDITIONAL SOFTWARE/SERVICES The SOFTWARE may permit ALPINE, MS, Microsoft Corporation or their affiliates to provide or make available to you SOFTWARE updates, supplements, addon components, or Internet-base service components of the SOFTWARE after the date you obtain your initial copy of the SOFTWARE ("Supplemental Components"). If ALPINE provides or makes available to you Supplemental Components and no other EULA terms are provided along with the Supplemental Components, then the terms of this EULA shall apply.

► If MS, Microsoft Corporation or their affiliates make available Supplemental Components, and no other EULA terms are provided, then the terms of this EULA shall apply, except that MS, Microsoft Corporation or affiliate entity providing the Supplemental Component(s) shall be licensor of the Supplemental Component(s).

- ALPINE, MS, Microsoft Corporation and their affiliates reserve the right to discontinue any Internet-based services provided to you or made available to you through the use of the SOFTWARE.
- RECOVERY MEDIA

If SOFTWARE is provided by ALPINE on separate media and labeled "Recovery Media" you may use the Recovery Media solely to restore or reinstall the SOFTWARE originally installed on the DEVICE.

#### • UPGRADES

If the SOFTWARE is provided by ALPINE separate from the DEVICE on separate media or via web download or other means, and is labeled "For Upgrade Purposes Only" you may install one (1) copy of such SOFTWARE onto the DEVICE as a replacement copy for the existing SOFTWARE, and use it in accordance with this EULA, including any additional EULA terms accompanying the upgrade SOFTWARE.

• TERMINATION

Without prejudice to any other rights, ALPINE or MS may terminate this EULA if you fail to comply with the terms and conditions of this EULA. In such event, you must destroy all copies of the SOFTWARE and all of its component parts.

INTELLECTUAL PROPERTY RIGHTS
 All title and intellectual property rights
 in and to the SOFTWARE (including but
 not limited to any images, photographs,
 animations, video, audio, music, text
 and "applets," incorporated into the
 SOFTWARE), the accompanying printed
 materials, and any copies of the
 SOFTWARE, are owned by MS,
 Microsoft Corporation, their affiliates or

suppliers. The SOFTWARE is licensed, not sold.

You may not copy the printed materials accompanying the SOFTWARE. All title and intellectual property rights in and to the content which may be accessed through use of the SOFTWARE is the property of the respective content owner and may be protected by applicable copyright or other intellectual property laws and treaties. This EULA grants you no rights to use such content. All rights not specifically granted under this EULA are reserved by MS, Microsoft Corporation, their affiliates and suppliers. Use of any online services which may be accessed through the SOFTWARE may be governed by the respective terms of use relating to such services. If this SOFTWARE contains documentation that is provided only in electronic form, you may print one copy of such electronic documentation.

#### • TRADEMARKS

This EULA does not grant you any rights in connection with any trademarks or service marks of ALPINE MS, Microsoft Corporation, their affiliates or suppliers. • PRODUCT SUPPORT

Product support for the SOFTWARE is not provided by MS, its parent corporation Microsoft Corporation, or their affiliates or subsidiaries. For product support, please refer to ALPINE support number provided in the documentation for the DEVICE. Should you have any questions concerning this EULA, or if you desire to contact ALPINE for any other reason, please refer to the address provided in the documentation for the DEVICE.

 SOFTWARE TRANSFER ALLOWED BUT WITH RESTRICTIONS

You may permanently transfer rights under this EULA only as part of a permanent sale or transfer of the Device, and only if the recipient agrees to this EULA. If the SOFTWARE is an upgrade, any transfer must also include all prior versions of the SOFTWARE.

EXPORT RESTRICTIONS

You acknowledge that SOFTWARE is of US-origin. You agree to comply with all applicable international and national laws that apply to the SOFTWARE, including the U.S. Export Administration Regulations, as well as end-user, enduse and country destination restrictions issued by U.S. and other governments. For additional information on exporting the SOFTWARE, see *http:// www.microsoft.com/exporting/*.

# As required by the FCC

- 1. This device complies with Part 15 of the FCC Rules and Canadian RSS-210/ RSSGen. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
- **2.** The FCC requires the user to be notified that any changes or modifications made to this device that are not expressly approved by the party responsible for compliance may void the user's authority to operate the equipment.
- **3.** This product emits radio frequency energy, but the radiated output power of this device is far below the FCC and IC radio frequency exposure limits. This equipment complies with FCC and IC RF radiation exposure limits set forth for an uncontrolled environment. Nevertheless, the device should be used in such a manner that the potential for human contact with the antenna during normal operation is minimized.

# **Voice Commands**

Voice Commands	142
Navigation Commands	142
On-Screen Commands	144
Spelling Assistance	144

# **Navigation Commands**

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

### General Commands

Display voice portal Display phone (equivalent to PHONE) Display audio screen (equivalent to AUDIO) Display navigation (if en route, displays the Route screen) Display information (equivalent to INFO) Display menu (equivalent to MENU, if en route, displays Route Options) Display setting (equivalent to SETTING) Display map Display map guide (when en route, shows the next guidance point) Cancel What time is it? What is today's date? Voice help (displays commands for current screen) Trip computer Display clock Display wallpaper

### Map Display Commands

Display current location (shows current latitude, longitude, and elevation) Display/Hide (specify icon type): ATM aas station restaurant post office grocery store lodging (hotel, motel) parking garage parking lot school hospital freeway exit information traffic flow traffic speeds traffic icons Go home Register the current location (stores current location in the Address Book)

### Map Scale Commands

Display north up Display heading up Display 3D map Display zoom in Display zoom out Display (specify 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 (1600 m) 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 1000 mile (1600 km) scale Max zoom in Max zoom out

Display traffic

### Find Place Commands

Find nearest (specify place): Fuel and auto Acura dealers Honda dealers Gas station Hydrogen station Auto parts & electronics Auto repair & maintenance Car wash & detailing Motorcycle dealers Other car dealers ATM and bank ATM Bank Check cashing Currency exchange Community **Business** City hall Civic center Convention center Court house Higher education Librarv Post office School

Emergency room Hospital Police station Veterinarian Lodging Bed & breakfast Hotel Resort Recreation Amusement park Golf course Historical monument Marina Movie theater Museum Park Performing arts Sports complex Tourist attraction Restaurant American restaurant Californian restaurant Chinese restaurant Coffee shop Continental restaurant Fast food French restaurant German restaurant

Greek restaurant Indian restaurant Italian restaurant Japanese restaurant Korean restaurant Mexican restaurant Pizza Seafood restaurant Thai restaurant Vegetarian restaurant Vietnamese restaurant Other restaurant Shopping Accessory store Book store Clothing store Grocery store Home improvement store Mall Office supply store Pharmacv Pet food store Sewing store Shoe store Sporting goods store Toy store Travel center Airport

Automobile club **Bus station** Camping Commuter rail station Ferry terminal Named place Park & ride Parking garage Parking lot Rental car agency Rest area Ski area Tourist information Train station Travel agency Truck stop

### Route Commands

The system accepts these commands when a route is set. How long to the destination?\* How far to the destination?\*

Display destination map

Display entire route

Cancel route

Repeat guidance

\* These commands are not available if you scroll through the map while en route to a destination.

# **On-Screen Commands**

The system accepts these commands on any screen. There are over 100 on-screen commands. Say what is written on the screen to activate that selection. For lists, you can say the list item number to select that item.

Next (or Down) Previous (or Up) Return OK (excluding Startup Confirmation screen) Delete

### **Spelling Assistance**

The voice control system can also recognize phonetic alphabet input for numbers, letters, accented letters, punctuation marks, and symbols.

#### NOTE:

When selecting letters using the voice control system, a confirmation box may pop up to confirm the entry.

### Numbers



Say	Say or Number
1	One
2	Two
3	Three
4	Four
5	Five
6	Six
7	Seven
8	Eight
9	Nine
0	Zero

# Letters



Say	Or say
А	Apple/Alpha
В	Boy/Bravo
С	Charlie
D	Dog/Delta
E	Edward/Echo
F	Frank/Foxtrot
G	George/Golf
Н	Henry/Hotel
L	Igloo/India
J	John/Juliet
К	King/Kilo
L	Larry/Lima
Μ	Mary/Mike

Say	Or say	
Ν	Nancy/November	
0	Oscar	
Р	Paul/Papa	
Q	Queen/Quebec	
R	Robert/Romeo	
S	Sam/Sierra	
Т	Tom/Tango	
U	Uncle/Uniform	
V	Victor	
W	William/Whiskey	
Х	X-ray	
Y	Yellow/Yankee	
Z	Zebra/Zulu	

### Accented Letters



Say	Say or Symbol
À	A grave
Á	A acute
Â	A circumflex
Ä	A umlaut
Ç	C cedilla
È	E grave
É	E acute
Ë	E umlaut
Í	l acute
Î	I circumflex
Ï	l umlaut
Ó	O acute
Ô	O circumflex

Say	Say or Symbol		
Ö	O umlaut		
Ù	U grave		
Ú	U acute		
Û	U circumflex		
Ü	U umlaut		

### Symbols



Say	Say or Symbol
?	Question mark
!	Exclamation point
\$	Dollar
#	Pound
*	Asterisk
+	Plus
-	Hyphen
:	Colon
;	Semicolon
/	Slash
@	At sign
&	Ampersand
~	Tilde

Say	Say or Symbol
	Dot
"	Double quote
1	Comma
1	Apostrophe
(	Open parenthesis
)	Close parenthesis
i	Inverted exclamation point
ć	Inverted question mark
«	Left-pointing double angle quotation mark
»	Right-pointing double angle quotation mark
%	Percent
-	Underscore
<	Less than
>	Greater than

Fue	Fuel/Auto Lodging		Shop	Shopping	
All Types	Auto Repair & Maintenance	All Types	Hotel/Motel	All Types	Mall/Department Store
Acura Dealers	Car Wash & Detailing	Bed & Breakfast	Resort	Accessories/Jewelry	Office Supplies/Electronics
Honda Dealers	Motorcycle Dealers	Recre	ation	Auto Parts & Electronics	Pharmacy/Drug Store
Gas Station	Other Car Dealers	All Types	Museum	Books/Music/Video	Pet Food/Supplies
Hydrogen Station	Roadside Assistance	Amusement Park	Park/Recreation Area	Clothing	Sewing/Linen
Auto Parts & Electronics		Golf Course	Performing Arts	Shoes/Bags	Sporting Goods
ATM	1/Bank	Historical Monument	Sports Complex	Groceries	Toys/Arts/Crafts
All Types	Check Cashing/Money Transfer	Marina	Tourist Attraction	Home Improvement	
ATM	Currency Exchange	Movie Theater		Tra	vel
Bank		Restaurant		All Types	Parking Garage/House
Com	munity	All Types	Italian	Airport	Parking Lot
All Types	Court House	American	Japanese	Automobile Club	Rental Car Agency
Business	Higher Education	Café/Coffee shop	Korean	Bed & Breakfast	Resort
City Hall	Library	Californian	Mexican	Bus Station	Rest Area
Civic/Community Center	Post Office	Chinese	Pizza	Camping	Ski Area
Convention/Exhibition Center	School	Continental	Seafood	Commuter Rail Station	Tourist Attraction
Emergency Fast Food Thai		Ferry Terminal	Tourist Information		
All Types	Roadside Assistance	French	Vegetarian	Hotel/Motel	Train Station
Hospital	Veterinarian	German	Vietnamese	Named Place	Travel Agency
Police Station		Greek	Other	Park & Ride	Truck Stop/Plaza
		Indian			

# Index

### Symbols

*) (Display Mode) Button	54
العام (Hang-Up/Back) Button	.5,20
📧 (Talk) Button	. 5, 20

### Numerics

3D Angle Adjustment	57
---------------------	----

# A

Address	
Editing Address Book	25
Editing Avoid Area	41
Setting Destination	70
Address Book	
Editing Address Book	23
Setting Destination	76
Address Book PIN	28

#### 

### С

Call Cancel Route	
Category	
Editing Address Book	25
Place Category List	148
Setting Destination	78
Category History	
Deleting	
Change State	71

City	2
City Vicinity	
Setting Destination7	9
Color	
Day5	3
Night5	
Community (Place Category)7	8
Continue Trip11	
Coordinate	9
Correct Vehicle Position	4
Current Location5	8
Current Position	
Editing Address Book2	5
Setting Destination8	7

### D

54
63
80
12
14
02
63
95
63
32
31
84

### Ε

Edit Go Home	
Edit Home Entry Edit POI Search Radius Along Route	
Edit/Delete Entry	
Emergency (Place Category)	
ENT Button	6
Error Messages	126
Navigation System	126
Estimated Time	48
Exit Info	103

### F

Fuel/Auto	(Place	Category)		78
-----------	--------	-----------	--	----

## G

Go Home	10
Go Home PIN	28
Guidance (Navi Settings)	42
Guidance Mode	43
Guidance Point	47

#### Н

Home Address 10, 27
Honda Automobile Customer Service 132
House Number75

#### L

Interface Dial	6
Intersection	86

### L

Lodging (Place Category) ......78

### Μ

Map (Navi Settings)	49
Map Data Update	
Obtaining Update	133
Map Input	
Editing Avoid Area	
Setting Destination	87
Map Legend	
Map Menu	
Map Screen	92
Changing View	56
Icon	
Scale	60
Map/Guidance	99
MENU Button	
Changing Route	106
Entering a Destination	68

### Ν

NAV Button	9, 43
Navigation Menu (Destination)	68
Navigation Menu (Route Option)	106
Next Maneuver Pop up	46
Night Mode	
Switching Display Mode	54

#### Ρ

Personal Info2	2
PIN Numbers2	8
Place Category	
Editing Address Book2	5
Place Category List 14	8
Setting Destination7	8
Place Name	
Editing Address Book2	5
Setting Destination8	0
Place Phone Number	
Editing Address Book2	5
Setting Destination8	3
Previous Destinations	
Deleting2	9
Editing Address Book 2	5
Setting Destination7	

### R

Recreation (Place Category)	
Restaurant (Place Category) .	
Route Option	106
Route Preference	
Routing	

### S

Scenic Route	85
Search Along	109
Search Around	109
Search by Name	
Search Nearby	115
Security PIN Code	128

SETTINGS Button	4
Shopping (Place Category)	78
Show Icon on Map	51
Sort by Distance to Travel	79
Straight Line Guide	57
Street	73
Street Name Guidance	45
System Device Information	65

### Т

Traffic Incidents	
Traffic List	
Traffic Rerouting	104
Auto Reroute	104
Navi Settings	
Travel (Place Category)	78

### U

Unverified Routing
Update System Software
Finding Update Information133
Obtaining Update133

### V

Vehicle	
Correct Vehicle Position	64
Off-road Tracking	63
View (Navi Settings)	56
View Area Map	40
View Routes	91
Voice	
Map Menu	96

#### Voice Commands

Basic Operation	7
Help	13
Voice Commands List	142
Voice Control System	20
Voice Control Operation	
Basic Operation	5
Voice Portal	5

### W

#### Waypoint

Adding	108
Deleting, Ordering	112

# Ζ