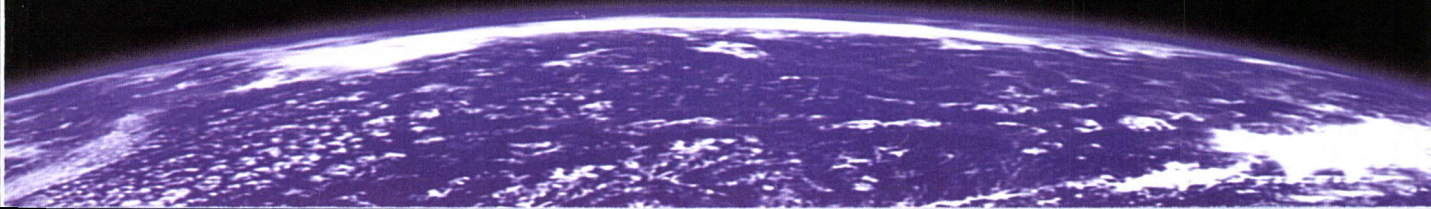


**2006 Goldwing  
GL1800**



**NAVIGATION SYSTEM**







This manual should be considered a permanent part of the motorcycle and should remain with the motorcycle when it is resold.

This manual covers the GL1800 Navigation System.

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2006  
Honda GL1800



NAVIGATION SYSTEM

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# Preface

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# Introduction

---

Your Navigation System is a highly-sophisticated yet easy-to-use system with visual and voice guidance that uses satellites and a map database to show you where you are and help guide you to a desired destination.

The Navigation System receives signals from the Global Positioning System (GPS), a network of 24 satellites in orbit around the earth. By receiving signals from several of these satellites, the Navigation System can determine the latitude, longitude, and other positioning information for your motorcycle. In addition, a speed sensor on your motorcycle keeps track of the speed of travel at all times.

GPS is operated by the U.S. Department of Defense. The system is subject to changes that could affect the accuracy and performance of all GPS equipment, including your Navigation System. For example, you may be riding down a highway and your Navi system, relying on GPS data, will tell you you are on the frontage road adjacent to the highway you are actually on. However, you should find your experience with GPS

navigation highly satisfactory.

The Navigation System is easy to use. The locations of many places of business and entertainment are already entered in the system. You can select any of them as a destination by using the control panel on the right fairing. If a desired destination is not in the system's database, you can still enter it and the system should be able to direct you to it in most cases. You can also save (store) locations in the system as *Favorite Places*. The system also retains your last 25 finds as *Previous Finds* so you can easily return to them, and allows you to store a home address to simplify returning home from your destination.

The system provides map coverage for the 50 U.S. states and Canada. The coverage consists of accurately mapped metropolitan and rural areas.

Roads within metropolitan areas, interstate highways, and major roads connecting cities are typically verified.

Verified roads have been driven by the database supplier and information like

the road's average speed, turn restrictions, or whether it is a one-way street are contained in the Navigation System.

The route calculated by the system may not be the shortest possible because only major roads are mapped in non-detailed areas. You may be aware of secondary roads that shorten the travel distance and time.

While you are riding, the Navigation System provides voice guidance so you do not have to take your eyes off the road. These instructions are provided in advance of the actual riding maneuver so you have time to slow down and prepare for the maneuver.



## How to Use this Manual

You have two options:

- Read the entire manual.
- Read the *Getting Started* section to gain an overview of what the system can do. Then begin learning the controls and screen displays. You can reference the more detailed sections of the manual whenever you need to.

Regardless of your choice, be sure to store this manual on your motorcycle along with your Owner's Manual for reference.

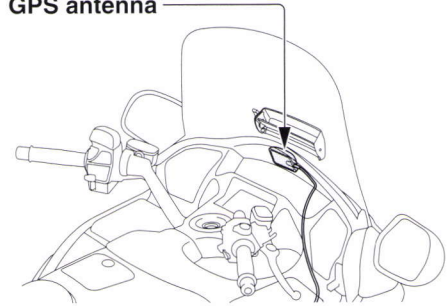
## System Controls Operation While Riding

Most of the system controls are automatically disabled while your motorcycle is in motion. Only the Navigation System's left handlebar controls and audio system controls continue to operate while riding.

## Accessory Precautions

Installing metallic or metalized accessories near the windscreen can seriously degrade or prevent GPS reception because the GPS antenna is located under the windscreen.

GPS antenna



If you plan to install electronic components such as motorcycle location devices, additional amplifiers, or other audio components, ensure that they are not located near the navigation control unit in the travel trunk or near the center display screen. Electronic signals from these devices can cause intermittent disruption of the navigation system.

## A Few Words About Safety

---

The Navigation System is one of many items on the motorcycle that can distract you. Remember that your primary focus should always be on the road.

To operate the Navigation System, enter information into the system before you begin riding or when your motorcycle is stopped. Then, as you ride, listen to the voice guidance and glance at the screen information when it is safe to do so.

When your motorcycle is moving, only the left handlebar controls and audio system controls for the Navigation System will operate.

Pull off the road if you need more time to study the screen or operate the controls.



### **WARNING**

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

Glance at the navigation screen only when it is safe to do so.

The Navigation System is designed to provide route information to help you reach your destination. However, this route guidance may sometimes conflict with road conditions such as street closures, road construction, and detours.

Additionally, the system itself has certain limitations (see page 9). Therefore, you must verify the voice guidance and visual route information provided by the system by carefully observing the roadway, signs, and signals, etc. If you are unsure, proceed with caution. Always use your own good judgment, and obey traffic laws while riding.

Although your Navigation System is a highly sophisticated piece of equipment, it has certain limitations. The system uses signals from the Global Positioning System (GPS) to determine its current location. The GPS is operated by the U.S. Department of Defense. The system is subject to changes that could affect the accuracy and performance of all GPS equipment, including your Navigation System. For more information, see page 149.

### Favorable Reception Areas for GPS Signals



GPS reception is best in open areas, with no trees, tall buildings, or other tall objects that can interfere with the signal.

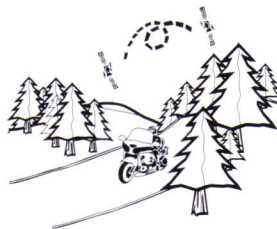
# System Limitations

## Unfavorable Reception Areas for GPS Signals

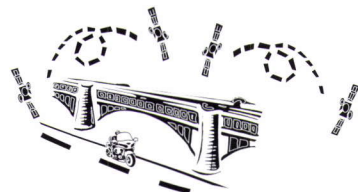
The following areas restrict GPS signal reception. However, these obstacles do not interfere with the operation of the speed sensor in your motorcycle that tracks your movement along the route.



Low GPS satellite position  
(less than 10 degrees) on  
the horizon.



Areas with tall trees.



The bottom level of  
multiple-level highways.



Areas with tall  
buildings.



Enclosed or indoor  
areas such as parking  
lots or tunnels.

Be aware that high rise buildings may diffuse your GPS signal and cause an inaccurate display of your current location on the map screen. If this occurs, the message banner at the top of the screen turns yellow and displays: *Poor Satellite Reception*. Additionally, if you are not using the *Orientation* setting, *North Up*, the diffused signal reflection may cause the orientation to switch inaccurately.



In using this “Satellite Linked Navigation System” CF (Compact Flash) memory card, which includes HONDA MOTOR CO., LTD. Software, GARMIN LTD. Software, NAVIGATION TECHNOLOGIES CORPORATION database contents and INFO USA CORPORATION database contents (hereinafter referred to as “Licensors”), you are bound by the terms and conditions set forth below. By using your copy of the CF memory card, 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 CF memory card to your Honda dealer.

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# Getting Started

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# Getting Started

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This section is designed to give you a quick overview of your Navigation System before you begin playing with it on your own. Again, we recommend reading the entire manual, but reading this section will definitely accelerate your learning curve. (Also see *Glossary*, *System Messages*, and *Troubleshooting* on pages 140-148.)

## System Overview

### *While Not Riding Your Motorcycle*

With your motorcycle not in motion, you can use the right fairing panel controls to create and edit a route, obtain information, and setup screen displays.

### *While Riding Your Motorcycle*

While your motorcycle is in motion after entering your destination in the system, you can use the left handlebar controls, check the map screens, and listen to the voice guidance. The right fairing panel controls become disabled. Even if no route is entered in the system, you will still receive some useful screen and voice guidance information while riding.

## System Functions

There are three ways to find/designate a location you want to travel to or save as a favorite for future use.

- *Find* menu (see page 97)
- *Route* menu (see page 119)
- *White Arrow Point Locator* feature (see page 51)

After finding your destination, direct the system to:

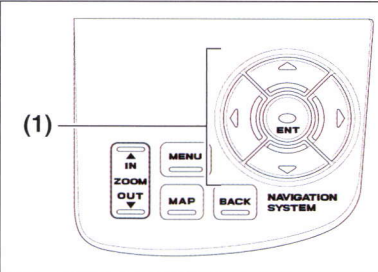
- Create a route to your destination. (You may only enter one route at a time in the system. You may overwrite an existing route.)
- Edit your route to add vias (stops along the way).
- Reroute your journey to express a preference (speed vs distance) and up to four elements to avoid.
- Include a detour in your current route.



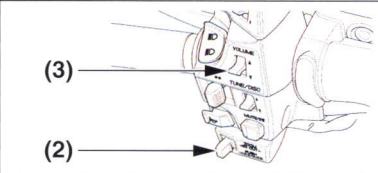
## Operating Controls

Here is a quick look at the controls you will be using most often. For more information, see page 35.

### Right Fairing Control Panel (disabled while riding)

|  |                               |   |
|--|-------------------------------|---|
|  | MAP button                    | Press to display a map screen.  |
|  | MENU button                   | Press to display the <i>Main Menu</i> .   |
|  | BACK button                   | Press to return to the previous screen display (unless a map is displayed).                             |
|  | ZOOM IN/OUT button            | Press in on the top (zoom in) or bottom (zoom out) of the button to zoom in or out on a map screen.     |
|  | Directional Arrow buttons (1) | Press to move the highlight in a menu or list, or to move the <i>White Arrow Point Locator</i> feature. |
|  | ENT button                    | Press to execute (enter) a command.   |

### Left Handlebar Controls (operable while riding)

|  |                                      |  |
|--|--------------------------------------|--|
|  | ZOOM toggle - VOICE/GUIDE button (2) | <ul style="list-style-type: none"> <li>• Toggle to the left (zoom in) or right (zoom out) to change the map scale.</li> <li>• Push and release to activate the voice guidance feature.</li> <li>• Push and hold for two beeps to bring up a scrollable list of every maneuver for the entire route.</li> </ul> |
|  | VOLUME lever (3)                     | Pull up or down to increase or decrease volume of the audio system, including the voice guidance.  |

# Getting Started

## Startup

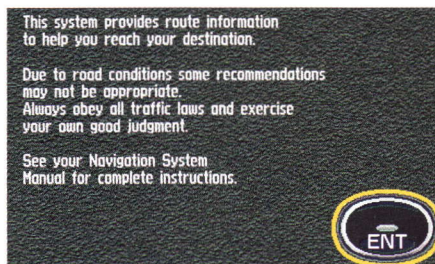
Turn the ignition switch to ACC to avoid battery drain. The ON position will also activate the system.



After a few seconds, you will see the following screen. (The screen may be different or there may be no screen if you change the default *Opening/Ending Ceremony* – or if the Navi system was not selected the last time you turned off the ignition. Press the DISP button under the center display screen or the MAP button on the right fairing panel to enter the Navi system.)



After a few seconds, you will see:



Press the ENT button. (If you do not, the screen will return to the multi-information mode after about 30 seconds. To return to the Navigation System, press the DISP button on the center display or the MAP button on the right fairing panel.)

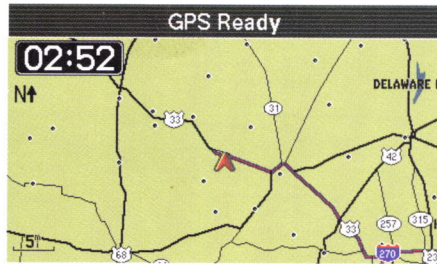
## Card Information

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The *Card Information* screen will appear for about one second before a map appears.

If there is no route in the system, you will see a full map.



If you have a route in the system, the current map will appear in your selected map mode (half, wide, or full). The map scale will be the last scale you selected during previous operation.

The *Half Map* display is the default setting.



If the system is slow in acquiring a GPS connection, you will see *Locating Satellites* in the message banner across the top of the screen and a red question mark (?) will flash on top of the vehicle position indicator (red arrowhead). The red arrowhead will identify your last location until the system connects with the satellites.

To display the *Main Menu*, press the MENU button on the right fairing panel.

If you are not located in the Eastern time zone (default setting), see *Time Zone* on page 85.

# Getting Started

---

## Display Screens

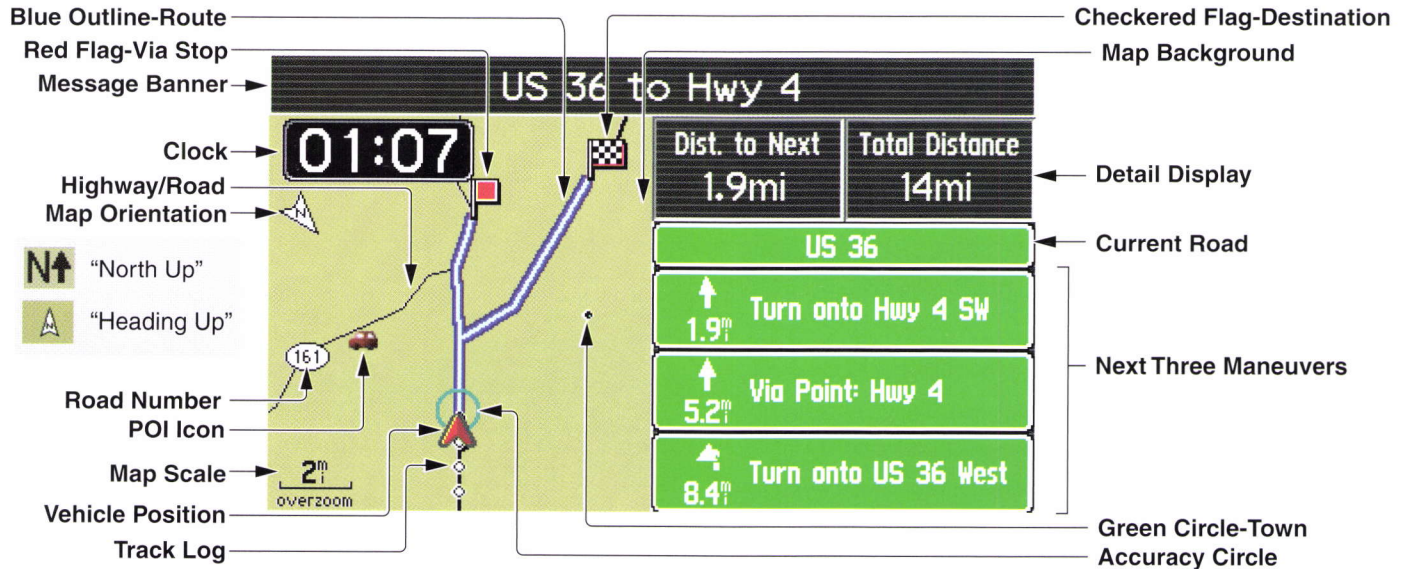
A summary of the screens you will see often while operating the system:

|                               |   |
|-------------------------------|---|
| <i>Maps</i>                   | The default is <i>Half Map</i> . Also available: <i>Wide Map</i> and <i>Full Map</i> .  |
| <i>Menus</i>                  | The five-choice <i>Main Menu</i> and its sub-menus.   |
| <i>Keyboards</i>              | Used to enter names and numbers to search for locations.  |
| <i>Lists</i>                  | Compiled from the system database based on the information you enter, lists act as a gateway to <i>Point Review Screens</i> .   |
| <i>Point Review Screens</i>   | For a given location, provides a map, a menu for selecting the location as a route destination or stop along the way (via), or as a favorite, as well as route information. |
| <i>Route Calculate Screen</i> | Used to input preferences and trigger a route calculation.  |
| <i>Edit Route Screens</i>     | Displays the destination and vias along the way with edit options.  |



## Map Screen

Here is a typical map screen (in the *Half Map* default setting):



### NOTE:

- The explanations above are for day-time display. For information about the map background and street colors at night, see page 21.
- The POI icons will appear when the map scale is either 200 or 500 feet.

# Getting Started

---

## Map Features

|                    |  |
|--------------------|--|
| Accuracy Circle    | A turquoise blue circle indicates GPS accuracy. The greater the GPS inaccuracy, the larger the circle becomes.                                 |
| Blue Outline-Route | Indicates your route.  |
| Border Line        | White around a black line indicates a border line.   |
| Green Circle-Town  | The green circle with white outline indicates a town. To see the name of town, use the <i>White Arrow Point Locator</i> feature (see page 51). |
| Map Orientation    | Indicates either <i>North Up</i> or <i>Heading Up</i> (see page 76).   |
| Map Scale          | The length of the scale line represents the distance indicated above the scale. There are 13 selections: from 200 feet to 500 miles.           |
| Road Number        | Indicates a road number. The shape of the sign varies such as oval, shield, etc.   |
| Track Log          | White dot indicates a track log.   |
| Vehicle Position   | The red arrowhead indicates your vehicle location and, when moving, which direction your motorcycle is facing.                                 |

## Map Icon

|                             |   |
|-----------------------------|---|
| Checkered Flag- Destination | Indicates destination of your route.  |
| Home Icon                   | Indicates your designated <i>Home</i> location, visible for all map scales out to 200 miles.                  |
| POI Icon                    | Indicates a point of interest loaded in the database. See page 80 for a table of all POI icons in the system. |
| Red Flag-Via Stop           | Indicates a stop along the route (via).   |



## Information

|                      |  |
|----------------------|--|
| Clock                | Indicates the current time according to system setup (see page 85).  |
| Current Road         | If you are riding a route in the <i>Half Map</i> (default) mode, displays the road you are on.   |
| Detail Display       | Two (of possible four) details related to time and/or distance. In the <i>Wide Map</i> mode, three details are available.  |
| Message Banner       | If riding a route, gives route instructions. If not riding a route, identifies upcoming streets/roads. Also delivers a message such as “Lost Satellite,” “Poor Satellite,” or “Unverified Road.” |
| Next Three Maneuvers | If you are riding a route in the <i>Half Map</i> (default) mode, lists the next three maneuvers.   |

## Map Background Color

| Types                            | DAY TIME                              | NIGHT TIME |
|----------------------------------|---------------------------------------|------------|
| Airport                          | Cream White                           | Black      |
| Basic Background                 | Khaki (default), Yellow, Gray, Orange | Black      |
| Body of Water                    | Blue                                  | Blue       |
| College, Mall, or Large Business | Beige                                 | Black      |
| Parks or Golf Courses            | Green                                 | Green      |

(cont'd)

# Getting Started

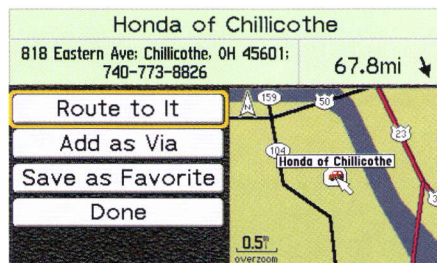
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## Street Color

| Types   | DAY TIME          | NIGHT TIME |
|---|-------------------|------------|
| Arterial Roads<br>Collector Roads<br>Major Highway<br>Minor Highway | Black             | Blue-Green |
| Interstate Highway  | Red               | Red        |
| Ramps   | Garnet (Dark Red) | Deep Blue  |
| Residential Roads   | Green             | Gray       |

## Point Review Screens

You will often see a *Point Review Screen* as you use the system. It is a hybrid – presenting a map (you can zoom in or out on) showing the point's location, information about the location, and menu choices. It is a screen you will use to route to a destination, to add a location as an interim stop (via) along the way, or to save a location as a favorite place for easy future routing. Pressing ENT after making a selection on the various list screens in the system brings you to this screen. The sooner you are familiar with the *Point Review Screen* and its uses, the sooner you will feel comfortable with your Navigation System.



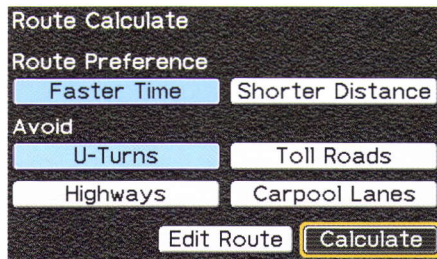
If you want to adjust the designated location, press the right arrow button on the right fairing panel. The focus (highlight) shifts to the right (map) side of the display and the *White Arrow Point Locator* becomes available on the map. Use the four directional arrow buttons to move the white arrow cursor to any point on any map in the system. The map will automatically shift in response to your movement of the cursor. You may also zoom in or out by using the zoom control on the right fairing panel or the left handlebar. Press ENT when the white arrow cursor is positioned at your desired location. To return to the left (menu) side of the display, press the BACK button.

# Getting Started

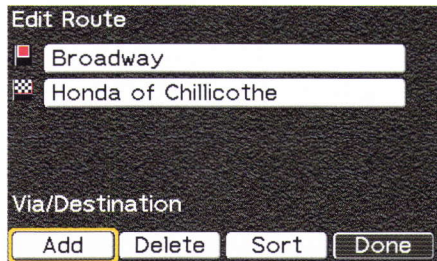
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## Route Calculate & Edit Route Screens

There are two other screens you will see often. The *Route Calculate Screen* lets you select a speed vs distance preference and up to four negative (avoid) preferences. Select *Calculate* to have the system create a route to your destination. Select *Edit Route* to bring up the *Edit Route Screen*.



The *Edit Route Screen* lets you add or delete a stop along the way (via) or to sort (rearrange the sequence of) the vias and the current destination. The screen shows your destination (checkered flag), preceded by any via location (red flag) you have selected.



## Main Menu

Here is a summary of the five *Main Menu* functions:

|                         |                |   |
|-------------------------|----------------|---|
| <b>Setup/Info</b>       | <b>page 71</b> | <b>used to change or restore the factory-set defaults of the system and display system information. (See page 95 for a list of the defaults.)</b> |
| <i>Setup/Screen</i>     | page 73        | to select how your screens will appear and certain screen functions.  |
| <i>Setup/System</i>     | page 85        | to select time elements and store a <i>Home</i> location for routing.   |
| <i>Setup/Ceremony</i>   | page 91        | to select the ceremony that appears when you turn the ignition on or off.   |
| <i>Info/GPS</i>         | page 93        | to check your GPS status, time, date, and current location.   |
| <i>Info/System</i>      | page 93        | to identify the software operating your system and the unit ID number, and check the maps used in the system.                                     |
| <i>Restore Defaults</i> | page 94        | to return all optional settings to the initial factory settings and delete <i>Home</i> .  |

|                             |                |   |
|-----------------------------|----------------|---|
| <b>Find</b>                 | <b>page 97</b> | <b>used to find a location.</b>                                       |
| <i>by Favorite Place</i>    | page 99        | to select from up to 500 favorite locations saved in the system.      |
| <i>by Previous Find</i>     | page 102       | to select from your 25 previous finds.                                |
| <i>by Point of Interest</i> | page 103       | to select from points of interest loaded in the database.             |
| <i>by Address</i>           | page 107       | to locate a known address.  |
| <i>by Intersection</i>      | page 110       | to find an intersection of two known roads.                           |
| <i>by City</i>              | page 113       | to locate a city or town.   |
| <i>by Exit</i>              | page 114       | to locate the nearest highway exits or exits on a highway you choose. |

These 7 Find functions are also used by the *New Route* menu, *Edit Route-Add* menu, and *Set Home Using-Find Menu* (see page 88).

(cont'd)



# Getting Started

| Route               | page 119 | used to create a new route or edit an existing route.   |
|---------------------|----------|---|
| <i>New Route</i>    | page 122 | to create a route to a destination.   |
| <i>Edit Route</i>   | page 123 | to review your route and add (or delete) one or more locations (vias) en route to your destination. |
| <i>Re Route</i>     | page 127 | to modify an existing route for preferences, including four “avoids.”                               |
| <i>Detour</i>       | page 128 | to recalculate your route because of a detour.  |
| <i>Stop</i>         | page 121 | to suspend your current route guidance for an intentional “detour.”                                 |
| <i>Delete Route</i> | page 121 | to terminate your current route.  |

You can create a new route with a route in the system. However, the system only maintains one route at a time so the current route will be overwritten (automatically deleted).

| Favorite Places                 | page 129 | used for easier routing to locations you have previously saved as a favorite. (Use the <i>Find menu</i> to save a favorite.)   |
|---------------------------------|----------|--|
| <i>Mark by Vehicle Position</i> | page 131 | to add your current location to your <i>Favorite Places</i> storage list.  |
| <i>Mark by Cursor Position</i>  | page 131 | to add a location specified by <i>White Arrow Point Locator</i> to your <i>Favorite Places</i> storage list. (This option appears only when the white arrow cursor is shown on the map when the MENU button is pressed.) |
| <i>Edit Favorite</i>            | page 132 | to review a list of all saved <i>Favorite Places</i> and your designated <i>Home</i> location.   |
| <i>Delete All</i>               | page 133 | to remove all items from your saved favorites (except <i>Home</i> ).   |

| Go Home          | page 135 | used to route to a home location.   |
|------------------|----------|---|
| <i>Calculate</i> | page 137 | to calculate a route home if you have saved a <i>Home</i> location. (Otherwise, this selection directs you to the <i>Setup/System 2</i> screen.). |

## Let's Take a Trip

Let's imagine your first trip – from your current location to the site of Wyatt Earp's showdown, the O.K. Corral in Tombstone, Arizona. Let's avoid all toll roads, but allow u-turns. On the way you want to stop at your favorite Honda dealer. Then, for your return trip, you want to head straight home. Let's say you live in Marysville, Ohio, just up the road from where they built your Goldwing.

A step-by-step sequence follows. That example, as well as all instructional sequences in the manual, follows an action/reaction structure:

- You act – entering instructions and commands.
- The system reacts – displaying a map, menu, keyboard, list, point review, route calculate, or edit route screen. (And, at times the system's voice guidance also operates.)

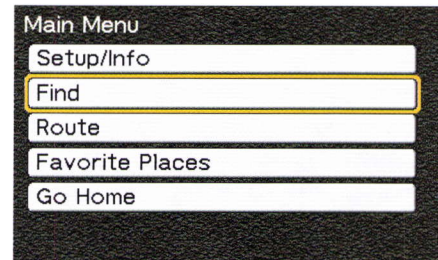
In this manual, you will see an image of what you will view on the display screen.

For your hypothetical trip to Tombstone, you utilize the basic functions of the system.

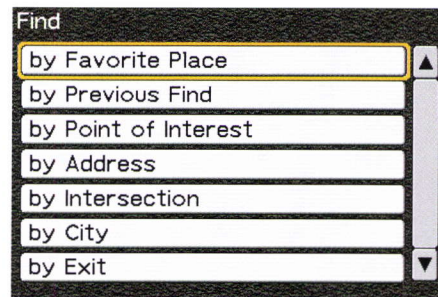
- You find a destination.
- You refine the route to your preference.
- You route to it.
- You add a stop along the way (via).
- You set up quick return routing by designating your residence as *Home*.

Step-by-step instructions follow.

First, press the MENU button on the right fairing panel.



With *Find* highlighted, press the ENT button.

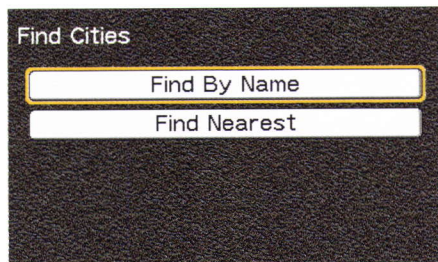


# Getting Started

## NOTE:

If there are Favorite Places or Previous Finds in the system, the menu will display these options.

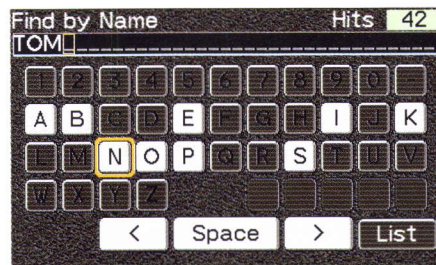
Use the down directional arrow button on the right fairing panel to scroll down to highlight *by City*. Press ENT.



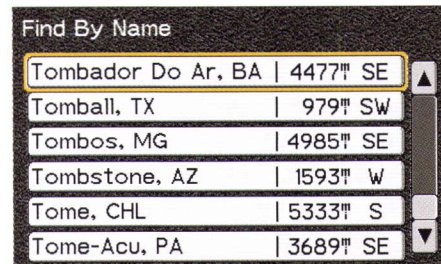
With *Find by Name* highlighted, press ENT.



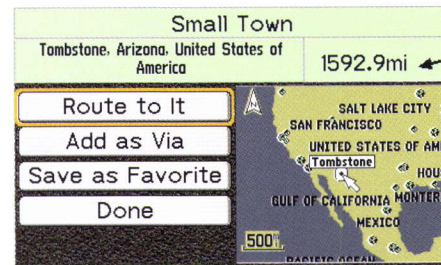
Using the directional arrow buttons and ENT button, begin typing in Tombstone.



Notice the number of *Hits*. This indicates how many possible cities are in the system beginning with the letters TOM. Typing in the B causes the system to automatically jump to a list of possible towns beginning with TOMB.

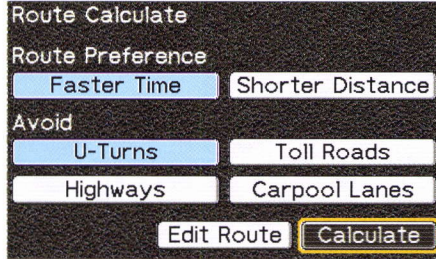


Scroll down and highlight Tombstone, AZ. Press ENT.



With *Route to It* highlighted, press ENT.



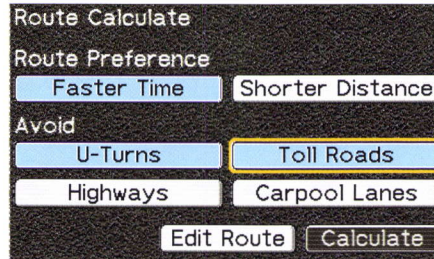


You can enter your *Avoid* preferences now.

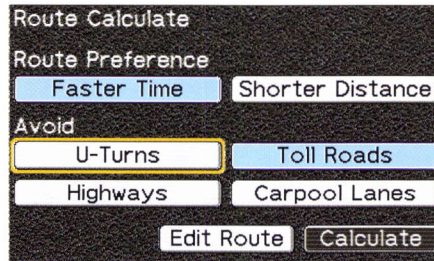
**NOTE:**

You may also change or enter preferences at any time by selecting “Re Route” on the “Route” menu.

Scroll up to *Avoid: Toll Roads* and press ENT.

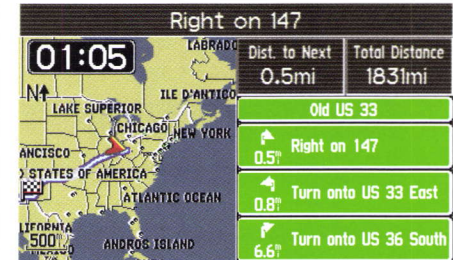


The blue field indicates *Toll Roads* is now selected as an *Avoid*. To deselect *U-Turns*, scroll over to highlight it and press ENT.



The light gray field indicates *U-Turns* is no longer selected as an *Avoid*. Scroll down to highlight *Calculate* and press ENT.

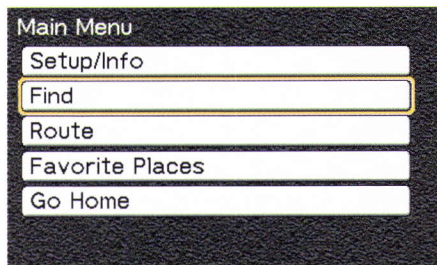
When the calculation is completed, you will see a map and hear voice guidance announce your next maneuver.



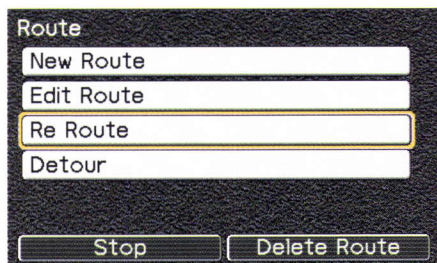
To edit your route to add a stop along the way at your favorite Honda dealer, press the MENU button.



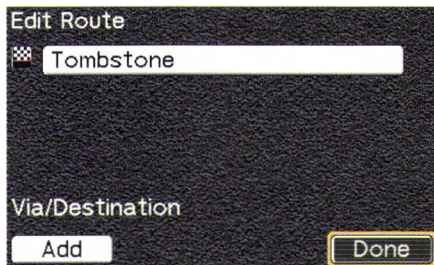
# Getting Started



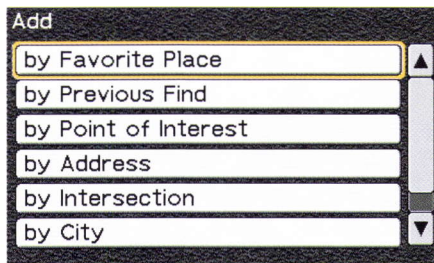
Scroll down to *Route* and press ENT.



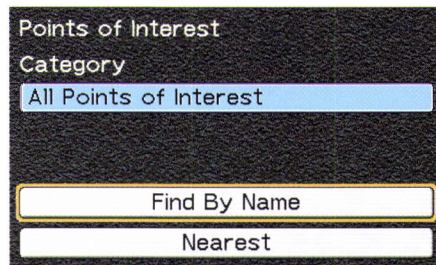
Highlight *Edit Route* and press ENT.



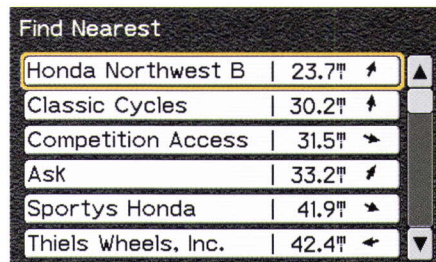
Press the left arrow button to highlight *Add* and press ENT.



Scroll down to highlight *by Point of Interest*. Press ENT.



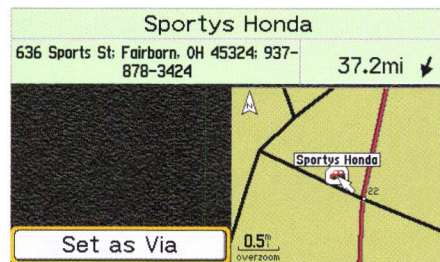
Highlight *Nearest* (since you know your dealer is near, it is not necessary to select a *Category*). Press ENT.



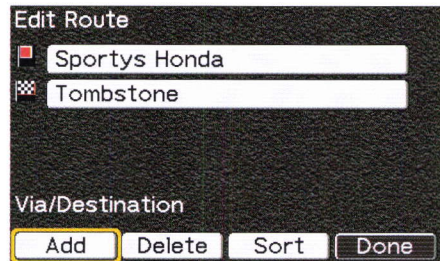
## NOTE:

All Honda dealers are listed in the “Services: Dealer/Auto Parts” category of the Point of Interest selection.

Scroll down to your dealer and press ENT.



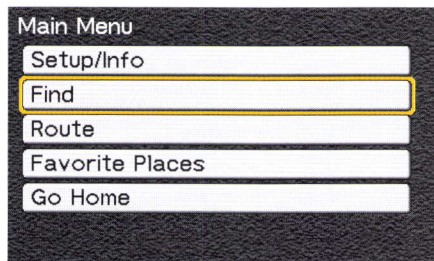
With *Set as Via* highlighted, press ENT.



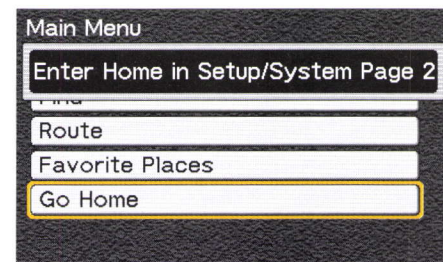
Highlight *Done* and press ENT. The system will recalculate the route to include the via.



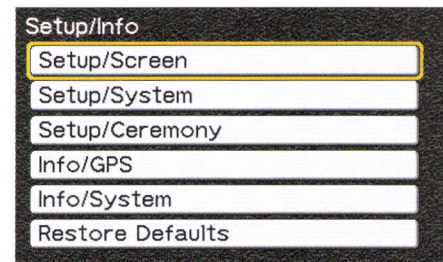
Your route is ready to ride. If you want to designate your current location as *Home* for the return ride, press the MENU button.



With *Go Home* highlighted, press ENT.



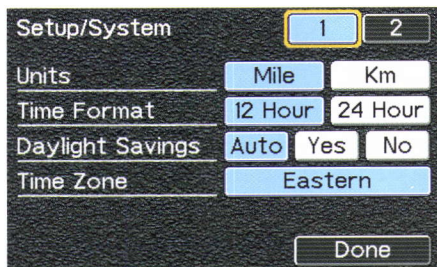
With *Setup/Info* highlighted, press ENT.



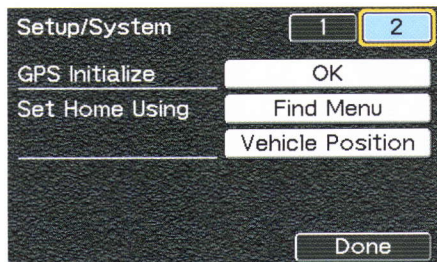
Scroll down to highlight *Setup/System* and press ENT.



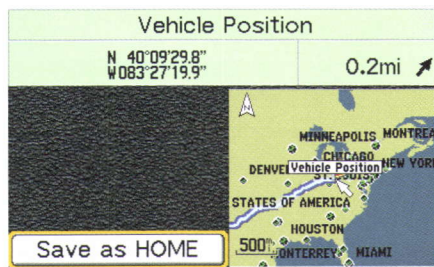
# Getting Started



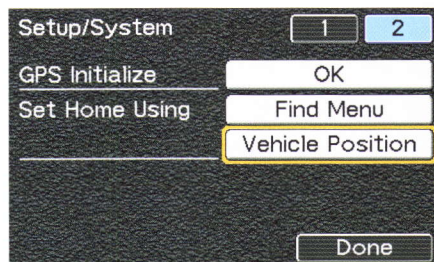
Highlight the screen 2 field and press ENT.



Highlight *Vehicle Position* and press ENT.



With *Save as HOME* highlighted, press ENT.



The display returns to *Setup/System*, screen 2. Press the MAP button to return to your main map.



To give yourself the best opportunity to fully grasp the Navigation System, we suggest you continue to read the entire manual. However, if you do not intend to, we suggest you at least check out the following two sections, *Operating Controls* and *Center Display Screens*. The next five sections cover the five *Main Menu* selections. Finally, there is the *Technical & Consumer Information* section.

## Tips

The following tips will help you avoid some confusion as you learn the system:

|   |  |
|---|--|
| <b>A Blue Field Indicates a Selected Item</b>                               | Some fields can be switched between blue (selected) and light gray (not selected). Other fields are permanently blue, and you highlight and select them to bring up an option screen or to enter information with the keyboard. When choosing between adjacent fields on an option screen, such as <i>Select Layout (Setup/ System, screen 1)</i> , use a directional arrow button to move to the field you want to highlight (orange border around the light gray field), then press ENT to select (indicated by the color change to blue). |
| <b>Quick Scroll</b>   | You can quick scroll through many lists. See <i>Scroll Bar</i> on page 42.   |
| <b>Quick Keyboard Maneuvering</b>   | You can speed up keyboard entry by jumping from the far left to the far right of a row or vice versa – and by jumping from the top keyboard row to the bottom row or vice versa. See page 59.  |
| <b>Understanding the Find Function</b>                                      | Each <i>Find</i> function searches within its designation. <i>Find by City</i> will find cities. It will not find locations in a specified city. <i>Find by Point of Interest</i> searches the points pre-loaded in the database.  |
| <b>Find by Name vs Find Nearest</b>   | Use <i>Find Nearest</i> if the location you want is nearby. This function brings up a list, allowing you to skip the keyboard process used by <i>Find by Name</i> .  |
| <b>White Arrow Point Locator</b>  | This feature can be used to find a location on any map and include it in a route. For more information, see page 51.   |
| <b>Use Category &amp; Subcategory to Simplify Find by Point of Interest</b> | You can narrow your search by selecting the <i>Category</i> and <i>Subcategory</i> before you use <i>Find by Name</i> or <i>Find Nearest</i> . To see the category choices, highlight the <i>Category</i> field and press ENT. This will bring up a list of the nine categories. Highlight your choice and press ENT. A <i>Subcategory</i> field will appear. Highlight it and press ENT to bring up the various subcategories of your selected category.  |
| <b>Edit Route vs Re Route on the Route menu</b>                             | <ul style="list-style-type: none"> <li>• Use <i>Edit Route</i> to bring up an <i>Edit Route Screen</i> to add a stop (via) to your current route.</li> <li>• Use <i>Re Route</i> to bring up a <i>Route Calculate Screen</i> that lets you select your speed vs distance preference and up to four “avoids.”</li> </ul>  |
| <b>Edit Route vs Calculate on the Route Calculate Screen</b>                | <ul style="list-style-type: none"> <li>• Use <i>Calculate</i> to have the system calculate a route to your selected destination.</li> <li>• Use <i>Edit Route</i> to bring up the <i>Edit Route Screen</i> to add a stop (via) to your current route.</li> </ul>   |



# Getting Started

|   |   |
|---|---|
| <i>Creating a New Route with an Existing Route in the System</i>                  | You do not have to delete your current route before entering a new route. Simply, overwrite it. <i>Find</i> a destination and <i>Route to It</i> . The system does not save old routes.   |
| <i>Unverified Roads</i>   | If your route includes an unverified road, you will see a message reading: <i>Unverified Roads in Route</i> . All roads in the system are accurate – but unverified roads have not been driven to check for supporting data such as points of interest.   |
| <i>Favorite Places</i>  | <ul style="list-style-type: none"><li>• Use <i>Find</i> on the <i>Main Menu</i> to designate a favorite place (<i>Save as Favorite</i> on the <i>Point Review Screen</i>).</li><li>• Use <i>Favorite Places</i> on the <i>Main Menu</i> to retrieve a saved (stored) favorite.</li></ul>  |
| <i>To Check If You Have Designated a <b>Home</b> Location</i>                     | Select <i>Go Home</i> . If a <i>Route Calculate Screen</i> appears, you have a <i>Home</i> designation in the system.   |
| <i>To Check What Your <b>Home</b> Location Is</i>                                 | Use <i>Main Menu – Favorite Places</i> to reach the <i>Favorite Places/Edit Favorite</i> screen. <i>Home</i> will be listed with your favorites. See page 137.  |
| <i>Creating a New <b>Home</b> Designation with an Existing Home in the System</i> | Do not select <i>Go Home</i> on the <i>Main Menu</i> . That will bring up a <i>Route Calculate Screen</i> . Instead, go to <i>Setup/Info – Setup/System</i> , screen 2 and use <i>Find</i> menu, <i>Vehicle Position</i> , or <i>Cursor Position</i> to designate your new <i>Home</i> choice. This will overwrite the current designation. The system does not save old home locations. See page 88. |
| <i>Previous Finds</i>   | The system stores your last 25 finds.   |
| <i>Remember to Press ENT</i>  | To enter your highlighted selection in the system, you must press ENT.  |

# Operating Controls

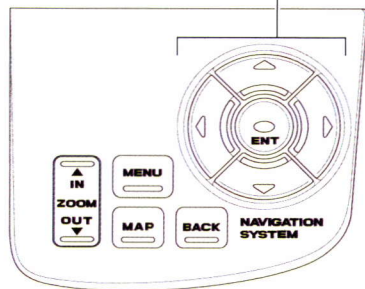
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# Right Fairing Panel Controls

## Directional Arrow buttons



The right fairing panel controls are disabled while your motorcycle is moving. They will operate if you are stopped (with the engine running) and the transmission is in neutral.

## MAP button

Press this button to change the current display to the main map screen – or to start the Navigation System if the startup screen does not appear when you turn on the ignition.

## MENU button

Press this button to change the current display to the *Main Menu*.

## BACK button

Press this button to return to the previous display – unless a map is displayed. In that case, the BACK button will not change the screen.

## ZOOM IN (▲)/OUT (▼) button

Push in on the top of the button to zoom in or push in on the bottom of the button to zoom out (map scales of 200 feet to 500 miles) on the map display. (The length of the scale line in the lower left of the map screen represents the distance indicated above the scale line.)

## Directional Arrow buttons

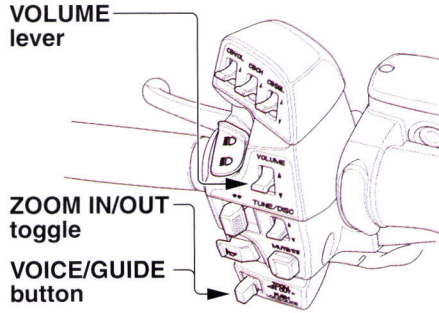
- With a menu or list displayed – press the four directional arrow buttons to move the highlight up, down, left, or right.
- With a map displayed – press any of the four directional arrow buttons to make a *White Arrow Point Locator* appear on the screen at the current vehicle position. You can use this locator to find any point on any map and route to it. See page 51.
- With a scroll bar displayed on the list – press the left or right arrow button to scroll through the list up or down page by page.

## ENT button

Push this button to enter (execute) a command.

## NOTE:

*If you attempt to use the navigation system controls on the right fairing panel that are disabled while riding, you will hear a multi-beep warning and a message will pop up on the screen saying: “Invalid Operation.”*



The left handlebar controls remain operational while your motorcycle is moving. The **VOLUME** lever duplicates the function of the **VOLUME** button on the audio system controls. The multi-purpose **ZOOM** toggle – **VOICE/GUIDE** button duplicates some of the functions performed with the right panel controls.

### **VOLUME lever**

Pull the lever up (increase) or down (decrease) to adjust the volume of the audio system, including the voice guidance. Any volume adjustment you make to the voice guidance will affect the radio and other audio components.

### **ZOOM IN (◀)/OUT (▶) toggle**

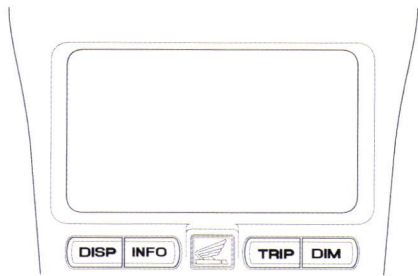
Toggle to the left (to zoom in) or to the right (to zoom out) anywhere from map scales of 200 feet to 500 miles on the map display. (There are 13 map scale options.)

### **VOICE/GUIDE button**

- Push in and release to activate the voice guidance feature. If you are on a route, you will hear the next maneuver. On the screen, the *Next Turn Pop-up* window will appear for about 5 seconds. If you are not on a route, you will hear what direction you are riding in.
- Push in and hold for two beeps to activate the *Maneuver List* feature, which allows you to scroll through the entire list of route directions only while your motorcycle is stopped, using the directional arrow buttons on the right fairing panel. To remove the *Maneuver List* from the screen, press and hold the button for two beeps (or press the **MAP** or **DISP** button).



# Center Display Controls



The center screen may display Navigation System information, normal motorcycle functions, or a combination of both. See *Center Display Screens* on page 41.

While in the Navi mode, the center display buttons may be operated while your motorcycle is moving.

## DISP button

Press this button to toggle between the multi-information display (time, ODO, audio, and trip), a Navi full screen map with the time, and a split screen with the multi-information condensed in a bar below the map. Pressing the DISP button will also terminate the *White Arrow Point Locator* feature and return the main map display.

## INFO button

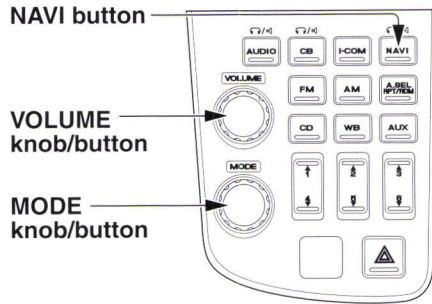
Press this button to display the air temperature, headlight aiming and suspension preload.

## TRIP button

While in the Navi mode, press this button to bring up a split screen (lower portion) display of the odometer and last selected tripmeter (A or B). This display lasts about five seconds. While the screen is still visible, press the button again to toggle between the A and B tripmeters. To reset the tripmeter, push and hold the button with the display in the “TRIP A” or “TRIP B” mode.

## DIM button

- Push and release to bring up the dimmer function to change display brightness. The screen lasts for about five seconds. This change applies only to the mode (*Day* or *Night*) you are in at the time of adjustment and remains effective until you make another adjustment.
- Push and hold for two beeps to change (toggle) the map screen background color from the current display (daylight: your color selection or night: black) to the alternative. (For example, in extremely bright sunshine, you might find the black night background preferable.)



Three of the controls on your audio system are used with the Navigation System.

## NAVI button

- Press to toggle between speaker and headphones. An icon will display on the screen to indicate your selection.
- Press and hold to shut off the Navi voice guidance, and press to turn it ON.

## VOLUME knob/button

- Turn the knob to control the volume.
- Push the knob/button to control different components of the audio system. Depending on which components are turned on at the time, consecutive pushes cycle through your control choices. When the Navigation System is on, you may press the VOLUME button to adjust the Navigation voice volume relative to the audio volume, either quieter or louder. Rotate the knob to adjust. See your Owner's Manual for more information on the audio system.

## MODE knob/button

- Turn the knob to highlight your selection.
- Press the knob/button to control various audio modes. Consecutive pushes cycle through your control choices. *Beep* allows you to turn on or off the audible beep the Navigation System controls make when you press them. See your Owner's Manual for more information on the audio system.

While in the Navi mode, you may press the audio buttons for a quick look of the non-Navi screen displays (tripmeter, etc.).





# Center Display Screens

---

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| Edit Route Screens .....                              | 67        |



# Center Display Screens

There are three screen formats possible on the center display screen:

- Multi-information screen
- Navigation System screen
- Split screen (Navigation screen with some multi-information across the bottom, see illustration.)

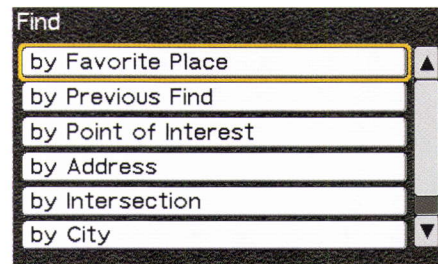


## Types of Navigation System Screens

Screen categories include:

- Map Screens (see page 44)
- Menu Screens (see page 53)
- Keyboard Screens (see page 59)
- List Screens (see page 62)
- Point Review Screens (see page 63)
- Route Calculate & Edit Route Screens (see page 66)

## Scroll Bar



A scroll bar is visible on the right side of some menus and lists when the items exceed the six lines available on a screen display. To advance through the list, use the down directional arrow button to move to the item you want.

### NOTE:

*Throughout this manual you will see some menu screens with more than six items (example: the "Find" menu with seven items). These illustrations are graphic creations to display the complete menu choices available.*

There are two ways to speed up scrolling with some (but not all) lists.

- To jump from the first selection to the last, press the up arrow instead of scrolling down item by item.
- To jump from the last selection to the first, press the down arrow instead of scrolling up item by item.

This feature may not work if there is a large number of items in the database (such as *Point of Interest*).

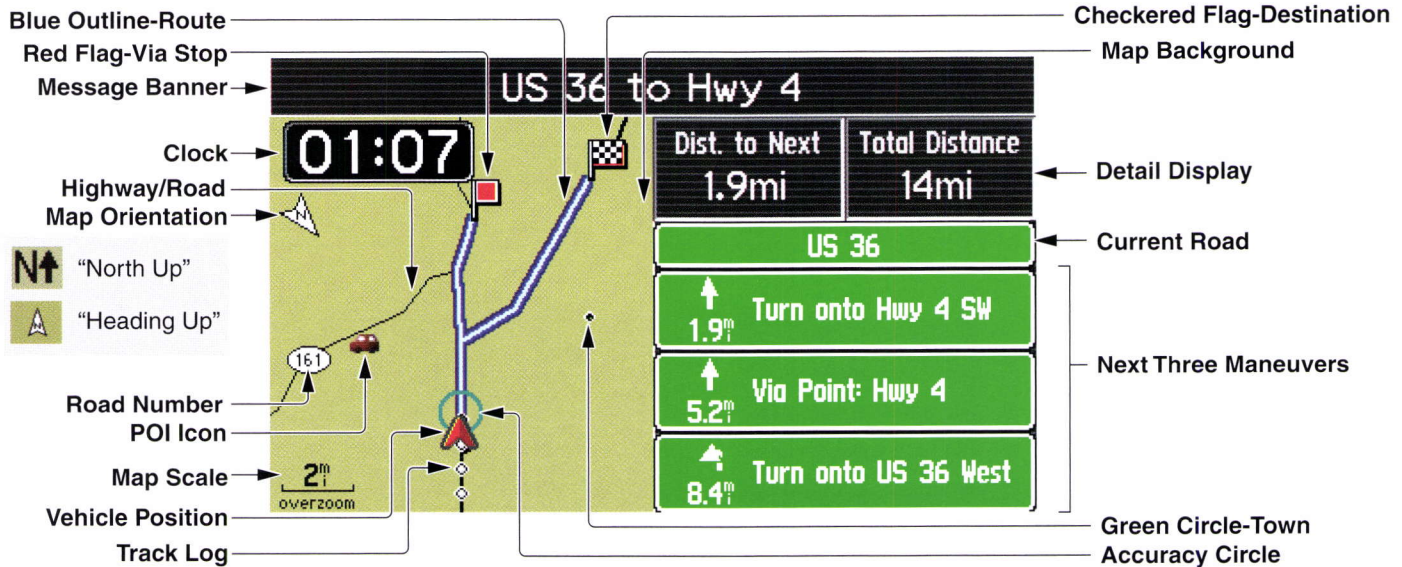
To fast scroll from one screen page to another:

- To scroll forward one page at a time in a long list, press the right arrow. The first press moves the highlight to the bottom item on the screen page. Each successive press advances the screen list one page, with the bottom selection of the previous page now at the top of the next page.
- To scroll back one page at a time in a long list, press the left arrow. The first press moves the highlight to the top item on the screen page. Each successive press returns the screen page one page, with the top selection of the forward page now at the bottom of the previous page display.



## Map Screen

Here is a typical map screen (in the *Half Map* default setting):



### NOTE:

- The explanations above are for day-time display. For information about the map background and street colors at night, see page 47.
- The POI icons will appear when the map scale is either 200 or 500 feet.



# Map Screens

---

## Map Features

|                    |  |
|--------------------|--|
| Accuracy Circle    | A turquoise blue circle indicates GPS accuracy. The greater the GPS inaccuracy, the larger the circle becomes.                                 |
| Blue Outline-Route | Indicates your route.  |
| Border Line        | White around a black line indicates a border line.   |
| Green Circle-Town  | The green circle with white outline indicates a town. To see the name of town, use the <i>White Arrow Point Locator</i> feature (see page 51). |
| Map Orientation    | Indicates either <i>North Up</i> or <i>Heading Up</i> (see page 76).   |
| Map Scale          | The length of the scale line represents the distance indicated above the scale. There are 13 selections: from 200 feet to 500 miles.           |
| Road Number        | Indicates a road number. The shape of the sign varies such as oval, shield, etc.   |
| Track Log          | White dot indicates a track log.   |
| Vehicle Position   | The red arrowhead indicates your vehicle location and, when moving, which direction your motorcycle is facing.                                 |

## Map Icon

|                             |   |
|-----------------------------|---|
| Checkered Flag- Destination | Indicates destination of your route.  |
| Home Icon                   | Indicates your designated <i>Home</i> location, visible for all map scales out to 200 miles.                  |
| POI Icon                    | Indicates a point of interest loaded in the database. See page 80 for a table of all POI icons in the system. |
| Red Flag-Via Stop           | Indicates a stop along the route (via).   |

## Information

|                      |  |
|----------------------|--|
| Clock                | Indicates the current time according to system setup (see page 85).  |
| Current Road         | If you are riding a route in the <i>Half Map</i> (default) mode, displays the road you are on.   |
| Detail Display       | Two (of possible four) details related to time and/or distance. In the <i>Wide Map</i> mode, three details are available.  |
| Message Banner       | If riding a route, gives route instructions. If not riding a route, identifies upcoming streets/roads. Also delivers a message such as “Lost Satellite,” “Poor Satellite,” or “Unverified Road.” |
| Next Three Maneuvers | If you are riding a route in the <i>Half Map</i> (default) mode, lists the next three maneuvers.   |

## Map Background Color

| Types                            | DAY TIME                              | NIGHT TIME |
|----------------------------------|---------------------------------------|------------|
| Airport                          | Cream White                           | Black      |
| Basic Background                 | Khaki (Default), Yellow, Gray, Orange | Black      |
| Body of Water                    | Blue                                  | Blue       |
| College, Mall, or Large Business | Beige                                 | Black      |
| Parks or Golf Courses            | Green                                 | Green      |

(cont'd)

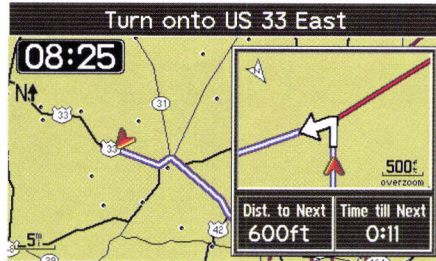
# Map Screens

---

## Street Color

| Types   | DAY TIME          | NIGHT TIME |
|---|-------------------|------------|
| Arterial Roads<br>Collector Roads<br>Major Highway<br>Minor Highway | Black             | Blue-Green |
| Interstate Highway  | Red               | Red        |
| Ramps   | Garnet (Dark Red) | Deep Blue  |
| Residential Roads   | Green             | Gray       |

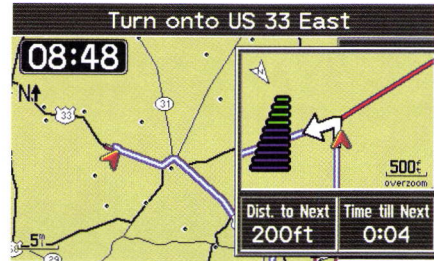
## Next Turn Pop-up



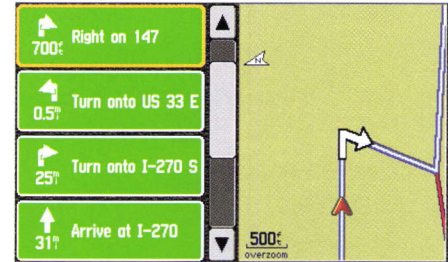
If you are riding a route with the default *Next Turn Pop-up* option – a window will appear when you are 1.7 miles (2.7 km) or less away from your next turn. You will see an arrow icon along with two travel details: *distance to next* and *time till next*. The number of prompts, up to three, will depend on your speed and the distance from the last turn. Your prompt will occur at least 140 yards (125 meters) before a turn. The distance to an intersection is shown automatically between 200 feet and 0.2 miles.

## Countdown Bar

A countdown bar (a pyramid of ten bars) appears in the popup window when you are approaching a turn. The initial display shows a single blue bar on the bottom with nine green bars above it. As you approach the turn, the lowest green bar turns blue in increments until all ten bars are blue as you reach the turn.



## Maneuver List



If you have a route entered, press and hold the VOICE/GUIDE button for access to a list of every maneuver in your current route, shown on the left side of the screen.

While you are riding – the list will scroll automatically as you reach each maneuver. As the list scrolls, the window to the right of the list shows the turn that is highlighted on the left.

While the motorcycle is stopped – use the directional arrow buttons to scroll through the list. This function will not operate while your motorcycle is moving.



## Map Screens

You can use the ZOOM toggle to change the map scale from 200 feet to 1 mile when the motorcycle is stopped or moving.

To clear the list from the screen, press and hold the button (or press the MAP or DISP button).

### Automatic Re-Routing

If you go off route, or use the *Stop* and *Resume* functions, the system automatically calculates how to get you back on the route. You will receive a voice and screen alert. The alert is activated at about 110 yards (100 meters) if you are riding the route, and at about 220 yards (200 meters) if you have not started the route, but begin riding in a direction inconsistent with your route (such as heading south in a parking lot to turn north onto a road).

### Map Scale Zoom

Pressing the *Zoom In/Out* button lets you change the scale of the map display.



Your choices are 200 ft, 500 ft, 0.2 mi, 0.5 mi, 1 mi, 2 mi, 5 mi, 10 mi, 20 mi, 50 mi, 100 mi, 200 mi, and 500 mi.

The length of the zoom scale in the lower left of the map screen represents the distance listed above the scale line. Once you change the map scale, that zoom setting will remain the default for subsequent map screens.

However, there are zoom limitations for the *Next Turn Popup* option (default setting: on) and the *Maneuver List* (activated by pressing and holding the VOICE/GUIDE button on the left handlebar controls.) For both, the scale will adjust automatically between 200 feet and 0.2 miles, depending on the distance to the junction. The *Maneuver List* map can be zoomed, but only between 200 feet and 1 mile. The *Next Turn Popup* cannot be zoomed.

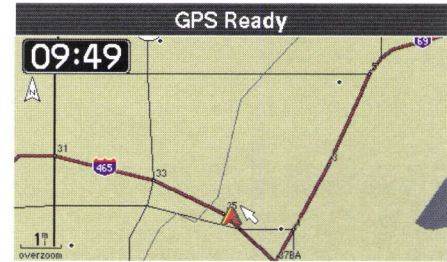
### White Arrow Point Locator

In addition to using the *Find* and *Route* menus to create a route, you may use a third option – a *White Arrow Point Locator* that you can move around any main map screen in the system to a new location.

You may use this feature to select a destination, a via, or a *Favorite Place* – or to designate a *Home* location (see *Set Home Using – Cursor Position* on page 89).

If you have a map on the screen:

1. Press any of the four directional arrow buttons on the right fairing panel to make the white arrow appear at your current vehicle position.

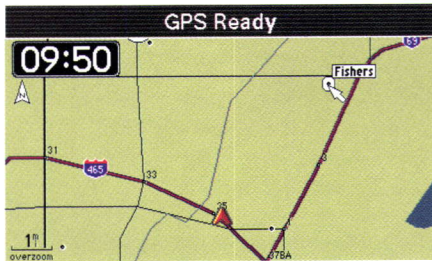


#### NOTE:

To remove the white arrow and return to the main map display showing your current location, press the MAP button. If you are riding, you may press the DISP button below the center display.

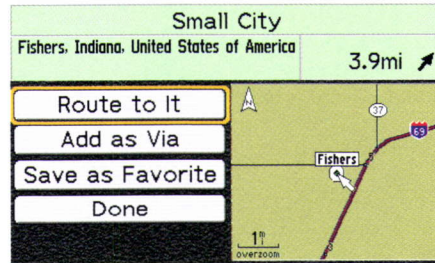
## Map Screens

2. Use the four directional arrow buttons to move the white arrow cursor to any point on any map in the system. The map will automatically shift in response to your movement of the cursor.



3. Zoom in or out to find the desired location, using the zoom control on the right fairing panel or the left handlebar.

4. Press ENT to bring up a *Point Review Screen* for the new location.



### NOTE:

You can add the selected location as your stop (via), adjust the location or store it as a favorite place. For more information about *Point Review Screens*, see page 63.

5. With *Route to It* highlighted, press ENT to bring up a *Route Calculate Screen*.

### NOTE:

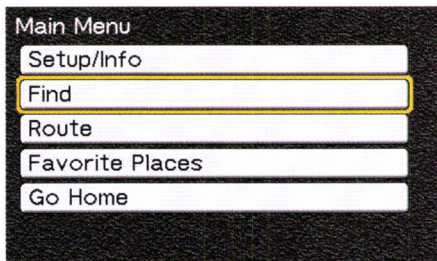
For more information about the *Route Calculate Screen*, see page 66.

6. With *Calculate* highlighted on the *Route Calculate Screen*, press ENT. The screen will display a routing map to your new destination. (Your old route will automatically be deleted from the system.)

### Tip:

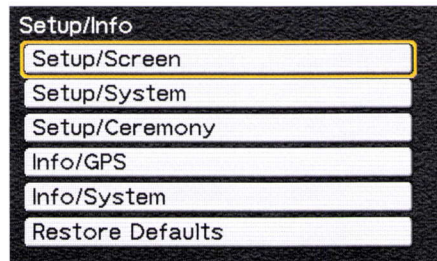
Instead of pressing ENT in step 4, you may press the MENU button and select either "New Route" (for a destination) or "Edit Route" (for a via). You will see "by Cursor Position" at the top of either menu. With "by Cursor Position" highlighted, press ENT. Using the menu involves more steps than pressing ENT, but will produce the same result.

The *Main Menu* provides access to the five major selections of your Navigation System. The system defaults to highlight *Find* when you enter the *Main Menu* because it is the selection you will use the most.

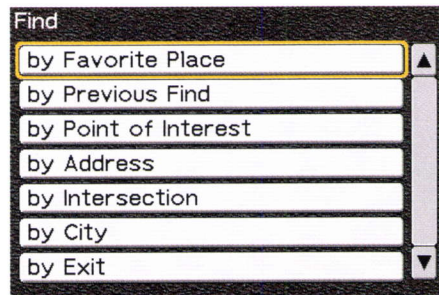


To choose one of the five *Main Menu* selections, use the right fairing panel controls (up and down directional arrow buttons) to highlight the desired function and then push ENT.

The *Setup/Info* function lets you set the system and screen displays and opening/closing ceremony (three menus) and provides system information (two menus). The sixth option, *Restore Defaults*, lets you reset the three Setup categories to the original factory defaults.



*Find* offers seven different ways to find or select a desired location. If there are no *Favorite Places* or *Previous Finds* in the system, the menu will not display those options.

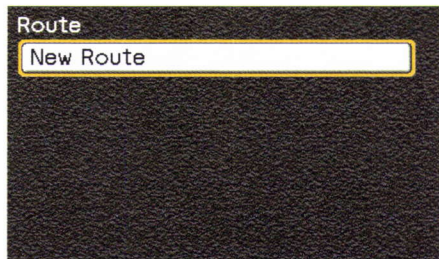




## Menu Screens

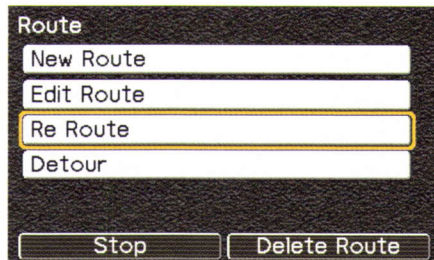
*Route* allows you to choose a route to your destination as well as adding other locations along the way. You may also refine your trip with route preferences and avoids.

The first time you select *Route*, or anytime there is no route in the system, you will see the following screen:



The screenshot shows a dark background with the word "Route" at the top. Below it is a single white rectangular button with the text "New Route".

If you have entered a route in the system, you will see the following screen.

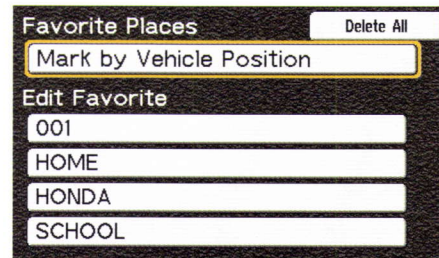


The screenshot shows a dark background with the word "Route" at the top. Below it are four white rectangular buttons stacked vertically: "New Route", "Edit Route", "Re Route", and "Detour". At the bottom are two more white rectangular buttons: "Stop" and "Delete Route".

**NOTE:**

*"Detour" will not appear on the menu if you go off route or lose satellite reception.*

*Favorite Places* allows you to enter your current location (indicated by the red arrowhead on the map screen) as a favorite place for future routing use. Under the *Edit Favorite* heading, it lists *Home* (if designated) and any *Favorite Places* already entered in the system.

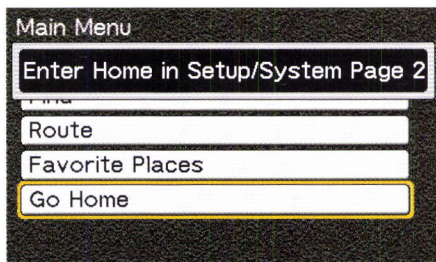


The screenshot shows a dark background with the heading "Favorite Places" at the top right. Below it is a white rectangular button with the text "Mark by Vehicle Position". Below that is the heading "Edit Favorite". Under "Edit Favorite" are four white rectangular buttons stacked vertically: "001", "HOME", "HONDA", and "SCHOOL". At the top right of the screen is a small white rectangular button with the text "Delete All".

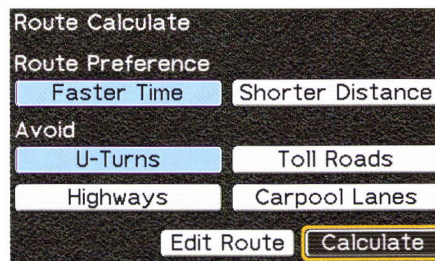
**NOTE:**

*If the white arrow cursor is displayed on the map when the MENU button is pressed, "Mark by Cursor Position" appears instead of "Mark by Vehicle Position."*

*Go Home* is a shortcut to a *Route Calculate Screen* with your *Home* entry as the destination. “Home” is not limited to your residence, but may be any location, such as where you are staying while out of town. If you have not entered a *Home* selection in the system, the screen will read: *Enter Home in Setup/System Page 2*.



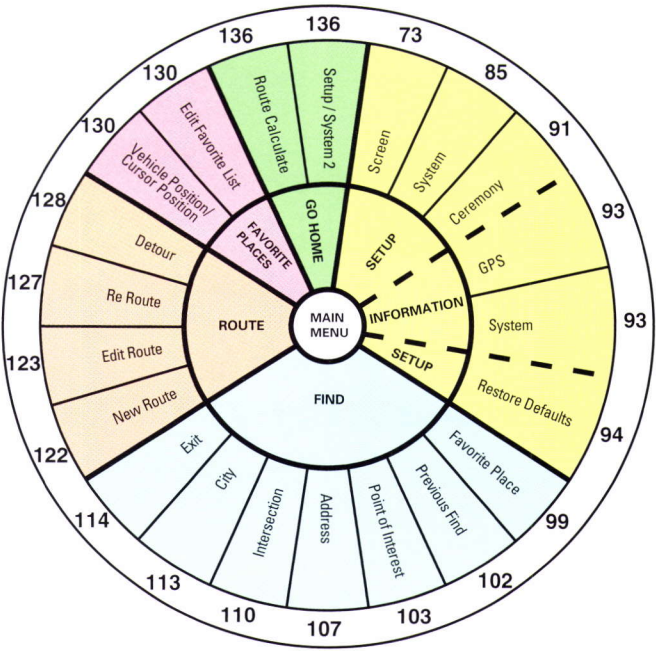
If you have a *Home* selection in the system, the display will be a *Route Calculate Screen* which lets you route to your home position.



# Menu Screens

## Main Menu Diagram

The circular diagram on the right shows the menu selections that can be accessed from the *Main Menu*. The page number for each menu function appears in the diagram.



## Summary of Main Menu Functions

|                             |                |   |
|-----------------------------|----------------|---|
| <b>Setup/Info</b>           | <b>page 71</b> | <b>used to change or restore the factory-set defaults of the system and display system information. (See page 95 for a list of the defaults.)</b> |
| <i>Setup/Screen</i>         | page 73        | to select how your screens will appear and certain screen functions.  |
| <i>Setup/System</i>         | page 85        | to select time elements and store a home base for routing.  |
| <i>Setup/Ceremony</i>       | page 91        | to select the ceremony that appears when you turn the ignition on or off.   |
| <i>Info/GPS</i>             | page 93        | to check your GPS status, time, date, and current location.   |
| <i>Info/System</i>          | page 93        | to identify the software operating your system and the unit ID number, and check the maps used in the system.                                     |
| <i>Restore Defaults</i>     | page 94        | to return all optional settings to the initial factory settings and delete <i>Home</i> .  |
| <b>Find</b>                 | <b>page 97</b> | <b>used to find a location.</b>   |
| <i>by Favorite Place</i>    | page 99        | to select from up to 500 favorite locations saved in the system.  |
| <i>by Previous Find</i>     | page 102       | to select from your 25 previous finds.  |
| <i>by Point of Interest</i> | page 103       | to select from points of interest loaded in the database.   |
| <i>by Address</i>           | page 107       | to locate a known address.  |
| <i>by Intersection</i>      | page 110       | to find an intersection of two known roads.   |
| <i>by City</i>              | page 113       | to locate a city or town.   |
| <i>by Exit</i>              | page 114       | to locate the nearest highway exits or exits on a highway you choose.   |

These 7 Find functions are also used by the *New Route* menu, *Edit Route-Add* menu, and *Set Home Using-Find Menu* (see page 88).

(cont'd)



# Menu Screens

|                     |                 |   |
|---------------------|-----------------|---|
| <b>Route</b>        | <b>page 119</b> | <b>used to create a new route or edit an existing route.</b>  |
| <i>New Route</i>    | page 122        | to create a route to a destination.   |
| <i>Edit Route</i>   | page 123        | to review your route and add (or delete) one or more locations (vias) en route to your destination. |
| <i>Re Route</i>     | page 127        | to modify an existing route for preferences, including four “avoids.”                               |
| <i>Detour</i>       | page 128        | to recalculate your route because of a detour.  |
| <i>Stop</i>         | page 121        | to suspend your current route guidance for an intentional “detour.”                                 |
| <i>Delete Route</i> | page 121        | to terminate your current route.  |

You can create a new route with a route in the system. However, the system only maintains one route at a time so the current route will be overwritten (automatically deleted).

|                                 |                 |  |
|---------------------------------|-----------------|--|
| <b>Favorite Places</b>          | <b>page 129</b> | <b>used for easier routing to locations you have previously saved as a favorite. (Use the <i>Find</i> menu to save a favorite.)</b>  |
| <i>Mark by Vehicle Position</i> | page 131        | to add your current location to your <i>Favorite Places</i> storage list.  |
| <i>Mark by Cursor Position</i>  | page 131        | to add a location specified by <i>White Arrow Point Locator</i> to your <i>Favorite Places</i> storage list. (This option appears only when the white arrow cursor is shown on the map when the MENU button is pressed.) |
| <i>Edit Favorite</i>            | page 132        | to review a list of all saved <i>Favorite Places</i> and your designated <i>Home</i> location.   |
| <i>Delete All</i>               | page 133        | to remove all items from your saved favorites (except <i>Home</i> ).   |

|                  |                 |   |
|------------------|-----------------|---|
| <b>Go Home</b>   | <b>page 135</b> | <b>used to route to a home location.</b>  |
| <i>Calculate</i> | page 137        | to calculate a route home if you have saved a <i>Home</i> location. (Otherwise, this selection directs you to the <i>Setup/System 2</i> screen.). |

Use the right fairing panel directional arrow buttons and ENT button to “type” information in the five different system keyboards:

- Find by Name
- Find by Street
- Find by Number
- Rename
- Select Exit Road

## Automatic Jump Feature

As you type letters, the system tries to guess what you are entering. The *Hits* field in the upper right shows the number of possible matches in the database. When the number of matches drops to five or less, the keyboard screen will jump to a list screen with possible matches.

## List Button

This button appears whenever there is at least one possible match in the system. Typing just one letter will make it appear.

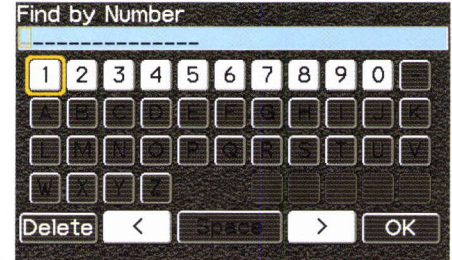


## Gray Letters in the Entry Field

The system often “guesses” what you intend to type and displays its guess with gray letters in the entry field. (Refer to the above screen illustration.) If the system guesses correctly, highlight *List* and press ENT to view a list including the “guess.”

## OK Button

This button appears when you are entering numerals for an address. Once you have typed the correct street number, highlight *OK* and press ENT.



## Typing in the Keyboard

Enter an address, the name of a favorite place or point of interest, and other information in the entry field at the top of the screen. Highlight the letter or numeral you want and press ENT.

# Keyboard Screens

## Blocked Letters on the Keyboard

The system will automatically block out letters based on possible matches in the data already in the system to make your entry operation easier.

## Initials

The database includes some entries that leave a space between initials and some entries that do not. If your entry fails, try the alternative.

## Punctuation

If a name was entered in the system database with a punctuation mark, the punctuation mark “key” will appear on the keyboard.

## Correcting a “Typo”

Use the < or > key.

## Operating Keyboards

Press the following buttons on the right fairing panel controls.

|                    |  |
|--------------------|--|
| Left Arrow Button  | To move the cursor in the entry field one space to the left. (The directional arrow buttons do not create a space between words.) If the cursor is full left, pressing the left arrow moves the cursor to the far right of the keyboard. |
| Right Arrow Button | To move the cursor in the entry field one space to the right. If the cursor is full right, pressing the right arrow moves the cursor to the far left of the keyboard.  |
| Up Arrow Button    | To move up one row at a time on the keyboard. Also, to jump to the bottom row when a top row item is highlighted.  |
| Down Arrow Button  | To move down one row at a time on the keyboard. Also, to jump to the top row when a bottom row item is highlighted.  |

Highlight the following items on the screen and press ENT.

|               |  |
|---------------|--|
| <i>Space</i>  | To enter a space between words or numbers and names. Also, serves as a substitute for punctuation such as periods.   |
| <i>OK</i>     | To execute what appears in the entry field.  |
| <i>List</i>   | To avoid typing the entire name. The <i>OK</i> field in the lower right of the screen changes to <i>List</i> when there is at least one hit in the system. When you highlight <i>List</i> and press ENT, the screen will present a list of the system's guesses. If you find the correct entry, highlight it and press ENT to enter the complete name. |
| <i>Hits</i>   | The <i>Hits</i> feature anticipates what you are trying to enter. When there are possible matches in the system, the number of possibles appears in the <i>Hits</i> field. When the possible matches reach five or less, the screen will jump to a list.   |
| >             | To move the highlight in the entry field to the right. Use this feature to enter the "guess" gray word.  |
| <             | To move the highlight in the entry field to the left. Use this feature to "overwrite" an incorrect entry. All characters typed to the right of the correction will be lost.  |
| <i>Delete</i> | To delete the character the cursor is positioned on ( <i>Rename</i> and <i>Find by Number</i> keyboards only).   |



## List Screens

The list screen is compiled from the system database based on the information you enter. When one of the following lists appears, highlight a location on a list and press ENT.

- *Find by Name*
- *Find Nearest*
- *Previous Find*
- *Favorite Places*
- *Find by Street*
- *Select Address*
- *Nearest Exits*
- *Select Exit Road*

The *Point Review Screen* then appears and allows you to create or edit a route.

The screen below is the *Find by Name* list.

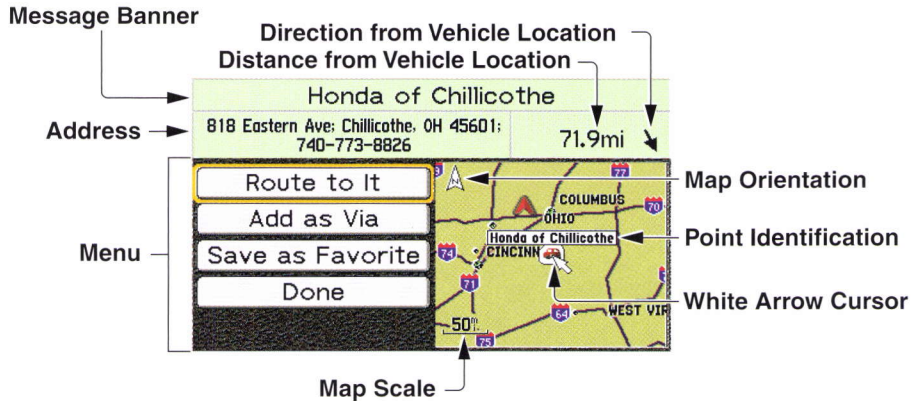
The screenshot shows a screen titled "Find By Name". At the top, there is a search bar containing the text "Honda" and a status indicator "2 Found". Below the search bar is a list of search results. Each result is displayed on a separate line, separated by a vertical bar. The results are: "Honda & Acura Car | 1960\" W", "Honda & Acura Part | 1927\" W", "Honda & Acura Speci | 1927\" W", "Honda & Foreign Par | 1906\" W", and "Honda & Nissan City | 2067\" W". To the right of the list is a vertical scrollbar with up and down arrow buttons.

| Find By Name        |         |
|---------------------|---------|
| Honda               | 2 Found |
| Honda & Acura Car   | 1960" W |
| Honda & Acura Part  | 1927" W |
| Honda & Acura Speci | 1927" W |
| Honda & Foreign Par | 1906" W |
| Honda & Nissan City | 2067" W |

## Point Review Screens

After entering your destination, a *Point Review Screen* appears. The *Point Review Screen* presents a map plus information about the point (location) you have selected as well as a menu. Note the white arrow cursor pointing to the location. You can zoom in or out by using the zoom control on the right fairing panel or the left handlebar.

The screen shown below is just an example. The menu items may differ.

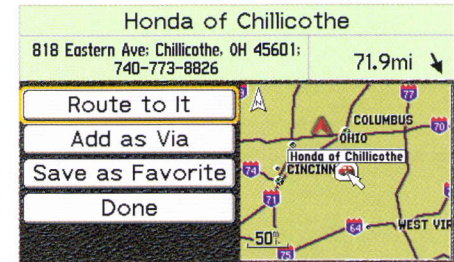


### NOTE:

The address may not appear if the system cannot locate the position. In that case, "No Address" or blank is shown on the display.

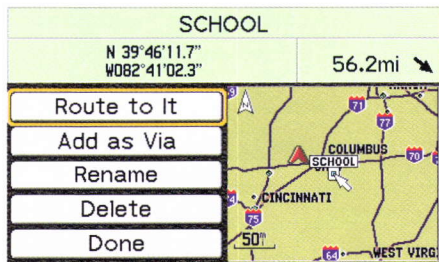
There are various kinds of *Point Review Screens*, and the menu items shown may differ depending on the screen:

**When a location is designated from Find menu or the White Point Arrow Locator, but is not already saved as a Favorite Place**

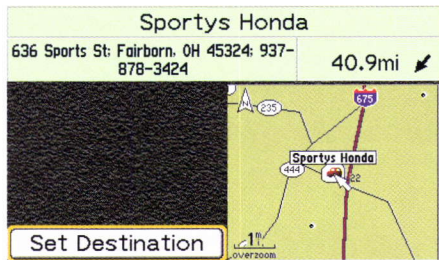


## Point Review Screens

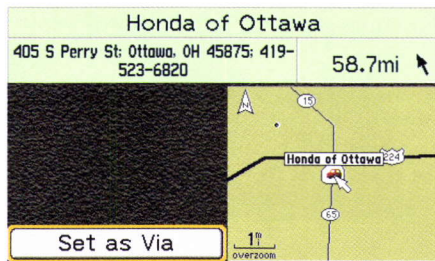
When a location is designated from the Find menu or White Point Arrow Locator (If the location is already saved as a Favorite Place)



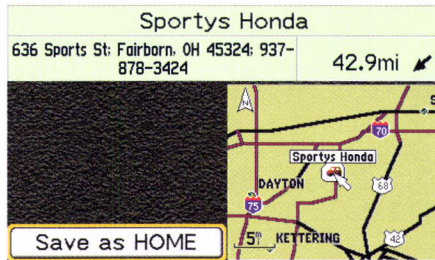
When New Route is set from the Route menu



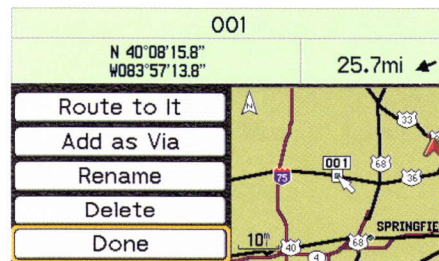
When adding a stop (via) from the Edit Route Screen



When storing a Home location



When storing a Favorite Place from the Favorite Places option

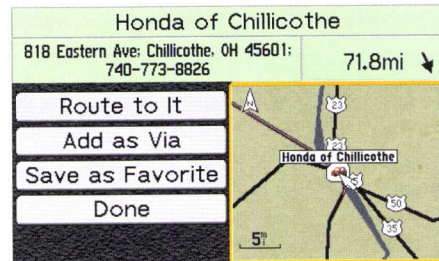


The following menu items appear on the *Point Review Screens*.

|                         |   |
|-------------------------|---|
| <i>Route to It</i>      | To create a route to your selected destination.   |
| <i>Add as Via</i>       | To add the location as a stop (via) on an existing route.   |
| <i>Save as Favorite</i> | To save the location in the <i>Favorite Places</i> storage file. (This option appears only if location have not saved as favorite.) |
| <i>Rename</i>           | To change the name of a favorite for easy recognition. (This option appears only if location already saved as favorite.)            |
| <i>Delete</i>           | To delete the location as a favorite. (This option appears only if location already saved as favorite.)                             |
| <i>Done</i>             | To return to the list of locations.   |
| <i>Set Destination</i>  | To create a route to your selected destination.   |
| <i>Set as Via</i>       | To add the location as a stop (via) on an existing route.   |
| <i>Save as HOME</i>     | To save the location as <i>Home</i> . (This option appears only if a location is not saved as <i>Home</i> .)                        |

## Adjusting the Location

If the designated location shown on the *Point Review Screen* is not what you desired, you may adjust the location. Press the right arrow button on the right fairing panel. The *White Arrow Point Locator* then becomes available on the map.



Use the four directional arrow buttons to move the white arrow cursor to any point on any map in the system. Press ENT when the white arrow cursor is positioned at your desired location.



# Route Calculate & Edit Route Screens

## Route Calculate Screen

Route Calculate

Route Preference

☒ Faster Time ☐ Shorter Distance

Avoid

☒ U-Turns ☒ Toll Roads

☒ Highways ☒ Carpool Lanes

From this screen, you activate the system's calculation function. Before calculation, you may choose a *Route Preference* (either *Faster Time* or *Shorter Distance*) and choose up to four categories you want the system to avoid. (In some situations, the calculation may prioritize your selections and not apply all elements you choose.) The *Edit Route* option takes you to the *Add (Find)* menu and lets you add one or more stops (vias) before reaching your destination.

## Route Preference

To change a current selection (blue field) shown on the screen, highlight the other choice, and press ENT.

Route Calculate

Route Preference

☐ Faster Time ☒ Shorter Distance

Avoid

☒ U-Turns ☐ Toll Roads

☐ Highways ☐ Carpool Lanes

The field turns blue, indicating its selection as the *Route Preference*.

### NOTE:

*The system may calculate a route that includes a ferry passage. The Route Preference does not allow you to choose whether or not to include a ferry passage.*

## Avoid

To select each *Avoid* element you want, highlight the field, and press ENT.

Route Calculate

Route Preference

☐ Faster Time ☐ Shorter Distance

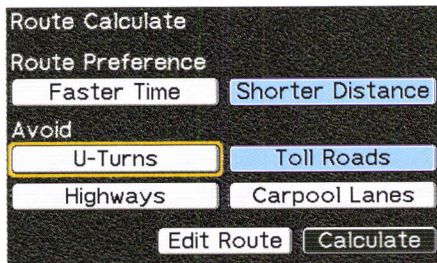
Avoid

☒ U-Turns ☒ Toll Roads

☐ Highways ☐ Carpool Lanes

The field turns blue, indicating its selection. To deselect an *Avoid*, highlight the blue field, and press ENT.

## Route Calculate & Edit Route Screens



The field turns light gray. The *Avoid* is deselected. (You may select or deselect any combination of the four options.)

After choosing a *Route Preference* and any *Avoids*, you may edit the route to add another location en route to your destination (select *Edit Route*) or route directly to your destination (select *Calculate*).

To edit the route, highlight *Add*, and press ENT.

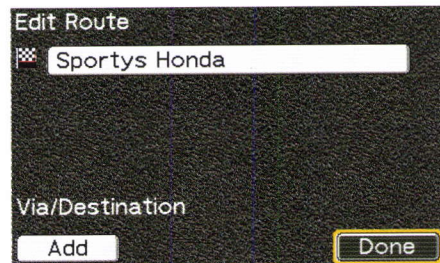
### Calculate

With *Calculate* highlighted, press ENT. A map screen will appear and the message banner will show *Calculating* plus a percentage indicating the progress of the calculation. Upon completion of the calculation, you will see your route map.



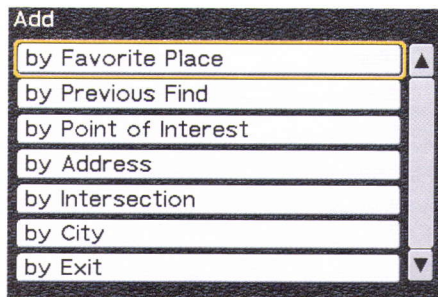
### Edit Route Screens

With *Edit Route* highlighted on the *Route Calculate Screen*, press ENT.

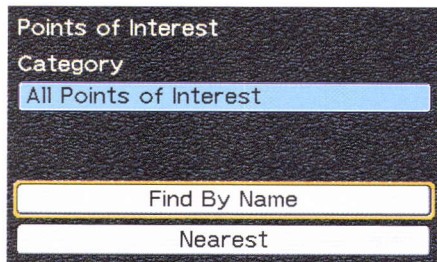


The *Edit Route Screen* shows the destination of your route (indicated by the checkered flag). If you press ENT with *Done* highlighted, you will cancel the process.

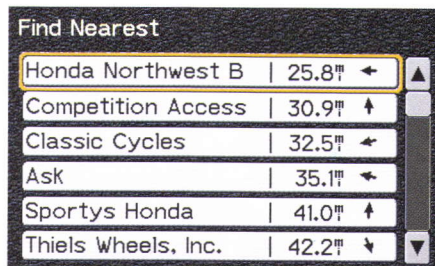
## Route Calculate & Edit Route Screens



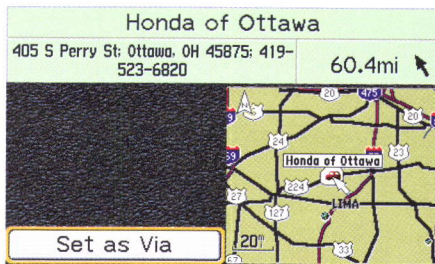
The *Add* menu offers the seven *Find* menu selections. Use any of these selections to add a location to your route. Example – using the *by Point of Interest* option brings up the following screen:



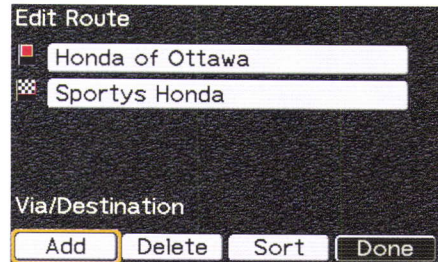
Highlight *Nearest*, and press ENT.



With your choice highlighted, press ENT.



With *Set as Via* highlighted, press ENT.



The *Edit Route Screen* now shows your destination (checkered flag) preceded by any via stops (red flag) en route and offers four editing options.

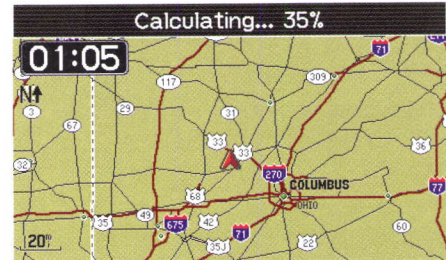


## Route Calculate & Edit Route Screens

The following options are available from the *Edit Route Screen*.

|               |   |
|---------------|---|
| <i>Add</i>    | To add another location to the current route. With <i>Add</i> highlighted, press ENT to bring up the <i>Add (Find)</i> menu.  |
| <i>Delete</i> | To remove a location from the current route. With <i>Delete</i> highlighted, press ENT. Highlight the item to be deleted and press ENT. (This option appears after selecting <i>Add</i> .)  |
| <i>Sort</i>   | To rearrange the order of the locations on the <i>Edit Route</i> list. To sort, highlight and select <i>Sort</i> , then highlight the item to be repositioned. Press ENT. Use the up and down directional arrows to move the item up or down the list. (This option appears after selecting <i>Add</i> .) |
| <i>Done</i>   | To bring up the map screen with the new, edited route.  |

Highlight *Done*, and press ENT. A map screen will appear and the message banner will show *Calculating* plus a percentage indicating the progress of the calculation.



Upon completion of the calculation, you will see your route map.

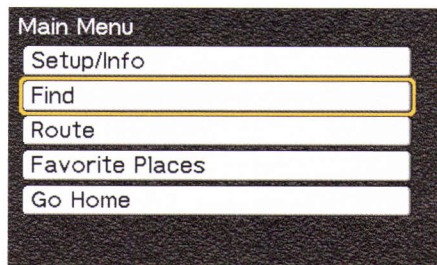




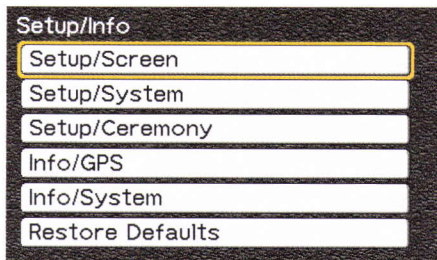


|                                |           |
|--------------------------------|-----------|
| <b>Setup/Info.....</b>         | <b>72</b> |
| <b>Setup/Screen 1 .....</b>    | <b>73</b> |
| Setup/Screen 1 .....           | 73        |
| <b>Setup/Screen 2 .....</b>    | <b>80</b> |
| Setup/Screen 2 .....           | 80        |
| <b>Setup/System 1.....</b>     | <b>85</b> |
| Setup/System 1.....            | 85        |
| <b>Setup/System 2.....</b>     | <b>87</b> |
| Setup/System 2.....            | 87        |
| <b>Setup/Ceremony .....</b>    | <b>91</b> |
| <b>Info Screens .....</b>      | <b>93</b> |
| Info/GPS .....                 | 93        |
| Info/System .....              | 93        |
| <b>Restore Defaults .....</b>  | <b>94</b> |
| Factory Default Settings ..... | 95        |

## Setup/Info



On the *Main Menu*, highlight *Setup/Info* and press the ENT button on the right facing panel. The *Setup/Info* menu appears.



These options let you set up what will or will not appear on your screen as well as when and how it will look. There are three *Setup* categories for *Screen*, *System*, and *Ceremony* functions. Each function has a default setting from the factory. For a complete list, see *Factory Default Settings* on page 95. To change any default setting, highlight a category and press ENT. Use the right panel controls to highlight the option you want and press ENT. The field will turn blue, indicating your choice is now operative. When you have completed your changes, highlight *Done* and press ENT. The screen will return to the *Setup/Info* menu. Or just press BACK.

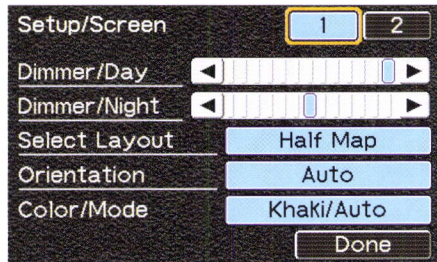
The following items are available from the *Setup/Info* menu:

|                         |   |
|-------------------------|---|
| <i>Setup/Screen</i>     | To select how your screen will appear, including color, intensity, and map orientation, pop-ups, and other features.                              |
| <i>Setup/System</i>     | To select time elements and designate a home base for routing.  |
| <i>Setup/Ceremony</i>   | To select the standard or special opening ceremony or turn off this feature.  |
| <i>Info/GPS</i>         | To check your GPS status, display the time and date, see the coordinates of your current location and check the accuracy range of the GPS signal. |
| <i>Info/System</i>      | To check the software operating your system and the unit ID number and identify the maps used in the system.                                      |
| <i>Restore Defaults</i> | To return all optional settings to the initial settings selected by the factory and remove the designated <i>Home</i> location.                   |



## Setup/Screen 1

On the *Setup/Info* menu, highlight *Setup/Screen* and press ENT. The *Setup/Screen 1* appears.



### Dimmer/Day

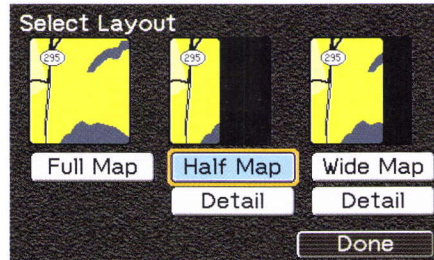
For a dimmer daylight display, select a segment to the left. For a brighter display, select a segment to the right. The default setting for daylight is Full Brightness.

### Dimmer/Night

For a dimmer night display, select a segment to the left. For a brighter night display, select a segment to the right. The default setting for night display is Half Brightness.

### Select Layout

Move the highlight to the *Select Layout* field and press ENT. The *Select Layout* screen appears.



There are three map options:

- The *Full Map* fills the screen with no detail shown.
- The *Half Map* appears on half of the screen with two detail choices (you select from four available options) as well as the next three route maneuvers.
- The *Wide Map* appears on three-quarters of the screen with three detail choices (you select from four available options).

#### NOTE:

For more information about map layouts, see page 44.

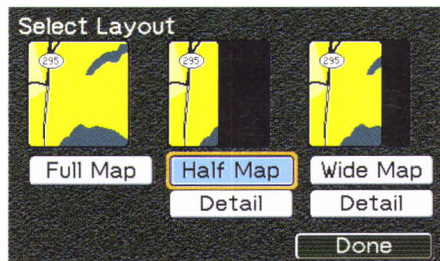
The default for *Select Layout* is *Half Map* with *Distance to Next* and *Total Distance* details. To change/select the detail choices for either the *Half Map* or the *Wide Map*, highlight the appropriate *Detail* button.



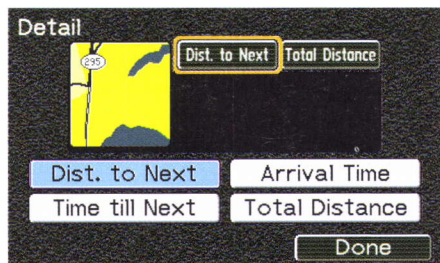
# Setup/Screen 1

## Selecting Half Map

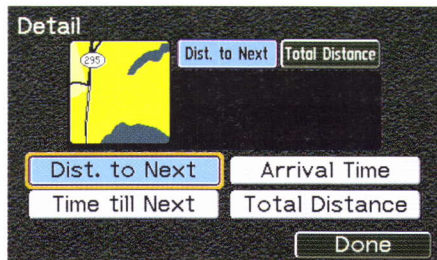
On the *Select Layout* screen, highlight *Half Map* and press ENT.



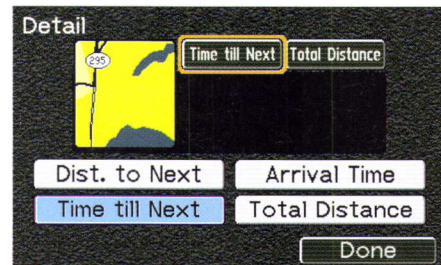
With *Detail* highlighted, press ENT.



The two default settings appear in the boxes to the right of the map, with the left box highlighted. To change a setting – with the *Detail* box you want to change (example: *Dist. to Next*) highlighted, press ENT.



Use the directional arrow buttons to highlight your new detail choice (example: *Time till Next*), and press ENT.

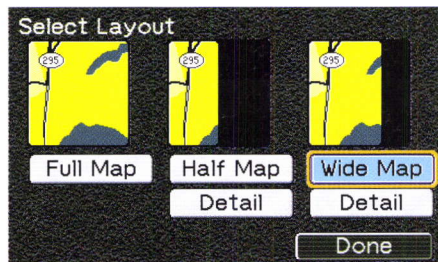


The field turns blue and your selection appears in the highlighted *Detail* box.

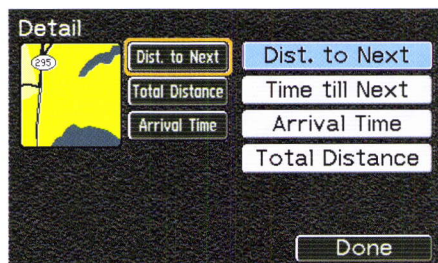
To change the other default, repeat the process. Press BACK to return to the *Select Layout* screen. Press BACK again to return to *Setup/Screen 1*.

### Selecting Wide Map

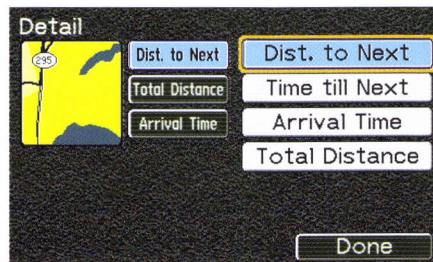
On the *Select Layout* screen, highlight *Wide Map* and press ENT.



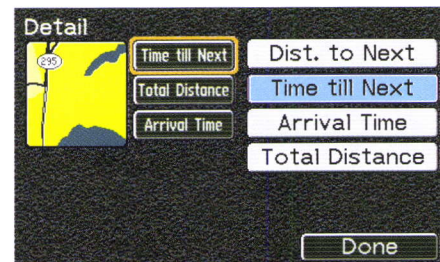
Highlight the *Detail* field and press ENT.



The three default settings appear in the boxes just to the right of the map, with the top box highlighted. To change a setting, highlight the *Detail* field you want to change (example: *Dist. to Next*) and press ENT.



Use a directional arrow button to highlight your new detail choice (example: *Time till Next*), and press ENT.

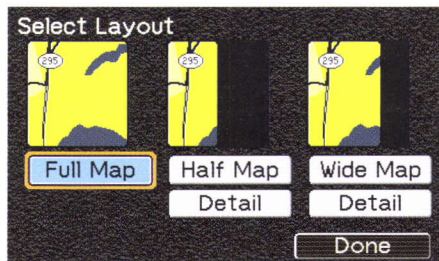


The field turns blue and your new choice appears in the top *Detail* box. Press BACK or select *Done* to return to the *Select Layout* screen. Press BACK again to return to *Setup/Screen 1*.

# Setup/Screen 1

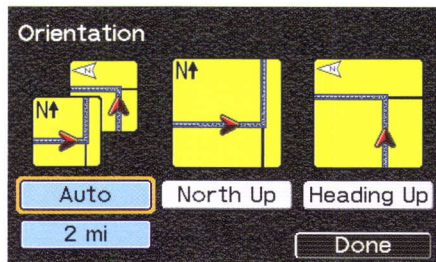
## Selecting Full Map

To select *Full Map*, highlight its field and press ENT.



## Orientation

Move the highlight to the *Orientation* field on the *Setup/Screen 1*, and press ENT. The *Orientation* screen appears.

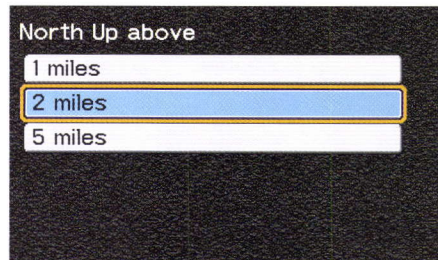


There are three options. The default is *Auto*.

## Selecting Auto

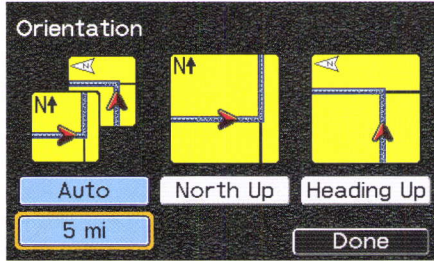
The display is *North Up* until you come within the distance you select for an automatic switch to the *Heading Up* display. You may select 1, 2, or 5 miles. The default is 2 miles.

To change the default, highlight the distance field under the *Auto* field and press ENT.



With your distance selection highlighted, press ENT.

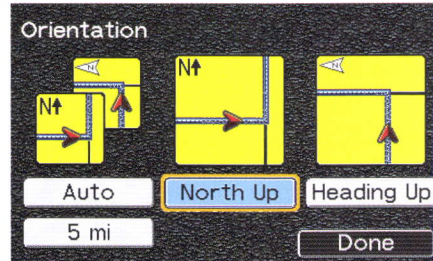




Your selection appears on the *Orientation* screen. Press BACK or select *Done* to return to *Setup/Screen 1*.

## Selecting North Up

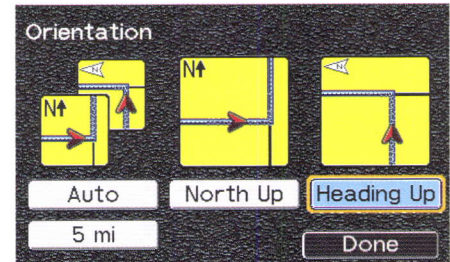
This option fixes the display with north always positioned at the top of the screen. To select *North Up*, highlight its field and press ENT.



The blue field indicates selection. Press BACK or select *Done* to return to *Setup/Screen 1*. Your selection will appear in the *Orientation* field.

## Selecting Heading Up

This option rotates the map so that the direction you are heading always points toward the top of the screen. An "N" arrow in the upper left of the screen indicates where north is. To select *Heading Up*, highlight its field and press ENT.



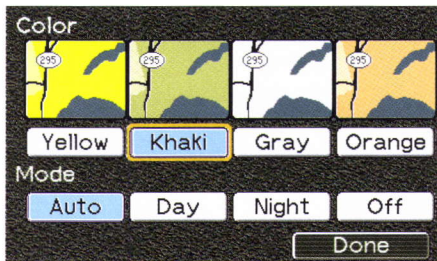
The blue field indicates selection. Press BACK or select *Done* to return to *Setup/Screen 1*. Your selection will appear in the *Orientation* field.



## Setup/Screen 1

### Color/Mode

Move the highlight to the *Color/Mode* field on the *Setup/Screen 1*, and press ENT. The *Color/Mode* screen appears.



You have four choices for the background *Color* for your daylight map displays. The default is *Khaki*. At night, the background is always black.

You also have four screen *Mode* choices:

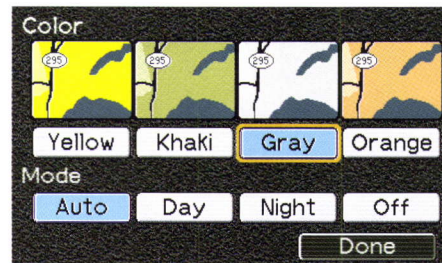
- The *Day* option offers higher intensity for easier viewing during daylight hours.
- The *Night* option offers lower intensity and a black background for easier viewing at night.
- The *Auto* option automatically switches between the day and night modes based on the time of day and GPS sunrise/sunset data. This is the default setting.
- The *Off* option turns the entire Navigation System off. (You will see a darkened version of the multi-information display.)

#### Tip:

*To activate the Navi System, press either the DISP or MAP button. Press DISP again for the multi-information display.*

### Setting the Map Background Color

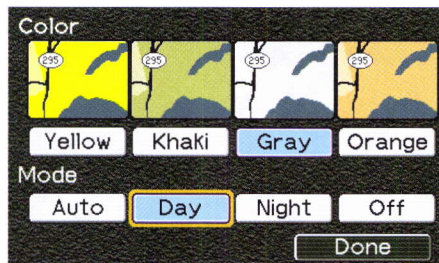
To select another *Color*, highlight your choice, and press ENT.



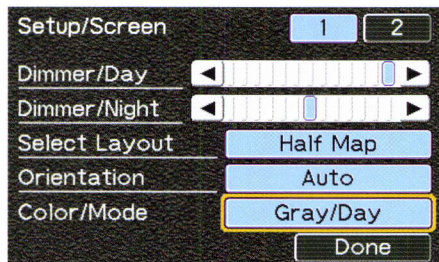
The field turns blue. Press BACK or select *Done* to return to *Setup/Screen 1*. Or remain on the *Color/Mode* screen to change the *Mode*.

### Setting the Screen Mode

If you want to change the *Mode*, highlight your choice, and press ENT.



The field turns blue. Press BACK or select *Done* to return to *Setup/Screen 1*.



Your new choices will appear in the *Color/Mode* field.

### NOTE:

The “Night” mode or the “Auto” mode after sunset provides a black background as shown below.



For more information about the night screen, see page 47.

## Setup/Screen 2

### Setup/Screen 2

To move to screen 2, highlight the 2 field at the top of the *Setup/Screen 1*, and press ENT. The *Setup/Screen 2* appears.

|                  |       |     |     |
|------------------|-------|-----|-----|
| Setup/Screen     | 1     | 2   |     |
| POI Icon         | On    | Off |     |
| Accuracy Circle  | On    | Off |     |
| Next Turn Pop-up | On    | Off |     |
| Track Log        | Clear | On  | Off |
| Done             |       |     |     |

### POI Icon

The default is *Off*. If the option is *On*, POI (point of interest) icons will appear when the map scale is either 200 or 500 feet.

There are two other icons that are not part of the *POI Icon* option. They appear whether the option is on or off.



Honda motorcycle dealer (wing) icons remain visible until you zoom out past the 10 mile map scale.



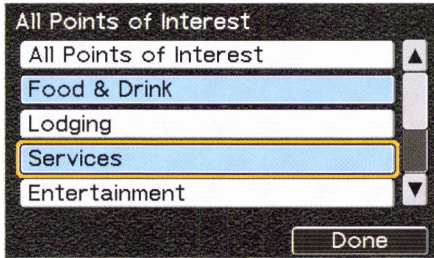
The *Home* icon appears if you have designated a *Home* location (for all map scales except 500 miles).

### Turning on POI Icons on the Map

If you want to show POI icons on the map, highlight *On* and press ENT. The *Category* menu appears.

|                        |   |
|------------------------|---|
| Category               |   |
| All Points of Interest | ▲ |
| Food & Drink           |   |
| Lodging                |   |
| Services               |   |
| Entertainment          | ▼ |
| Done                   |   |

All items are selected by default. If you highlight *All Points of Interest* and press ENT, all items are deselected. Highlight your desired category and press ENT. If sub-categories are displayed, highlight your desired item and press ENT. If you highlight *All Points of Interest* or *All* and press ENT, all items turn blue.



The blue field indicates selection. Press BACK or select *Done* to return to *Setup/Screen 1*.

The icons will appear on all maps, whether you are riding a route or not. The points of interest are loaded in the system and you cannot add any locations to the database or control when the icons appear. To get more information for a POI that interests you, stop your motorcycle and press any directional arrow on the right fairing panel to bring up the *White Arrow Point Locator*. Move the locator to the POI icon. The POI's name will appear. To bring up a *Point Review Screen* for the location, press ENT.



## Setup/Screen 2

### POI (Point of Interest)

#### Icons

##### Food and Drink



Food and Drink



Fast Food



Pizza

##### Lodging



Hotel/Motel, Bed & Breakfast, Other



Campground/RV Park, Resort

##### Services



Gas Station



Auto Rental



Car Repair



Air Transportation



Post Office



Bank/ATM



Dealer/Auto Parts, Automobile Club, Carwash



Ground Transportation



Marina/Boat Repair



Wrecker Service



Parking



Restrooms



Truck Stop

##### Entertainment



Movie, Other



Live Theater



Bar/Nightclub



Casino



Golf



Ski Centers/Resorts



Bowling



Ice Skating



Swimming Pool



Sports/Fitness



Public Airport

##### Attractions



Amusement/Theme Park, Other



Museum, Hall/Auditorium



Library



Landmark



School/College



Park/Garden



Zoo/Aquarium



Arena/Track



Winery



Places of Worship

##### Shopping



Grocery, Shopping Center, Other



Department, General Merchandise, Apparel



Pharmacy



Convenience

##### Emergency & Government



Court House, Community Center, Other



Police Station



Hospital



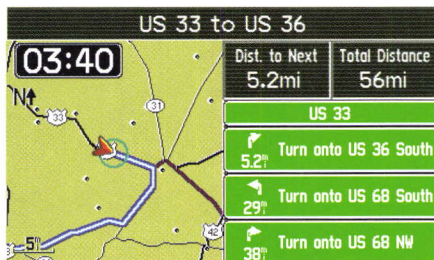
City Hall



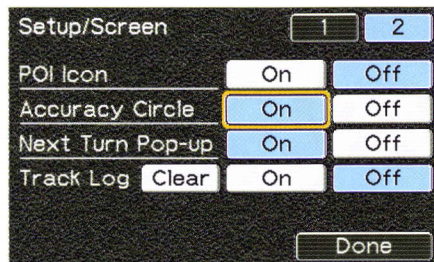
Border Crossing

## Accuracy Circle

The default is *Off*. If *On* is selected, the system will continually monitor the accuracy of the GPS signal. If your motorcycle is not map-matched to a road in the system, an accuracy circle appears around the red arrowhead indicating your current location. The circle expands as the inaccuracy increases. The appearance of the accuracy circle indicates that the system recognizes that you are somewhere within the area indicated by the circle.



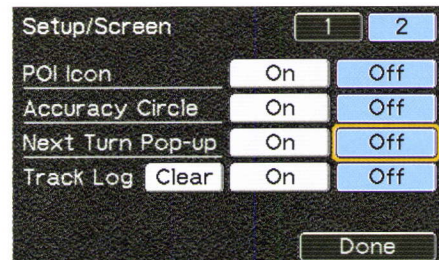
To turn this option on, highlight *On*, and press ENT.



The *On* field turns blue.

## Next Turn Pop-up

The default is *On*. The screen will alert you to an upcoming turn on your route with a pop-up and voice guidance that the turn is approaching. The trigger for the alert depends on the speed category of the road you are riding, but the alert will appear no less than 140 yards (125 meters) before reaching the turn. To turn the default off, highlight *Off*, and press ENT.

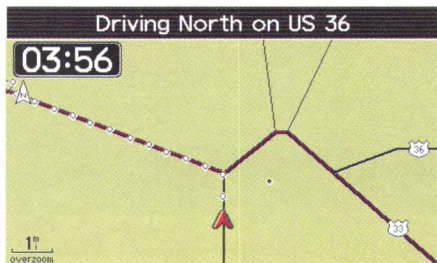


The field *Off* turns blue.

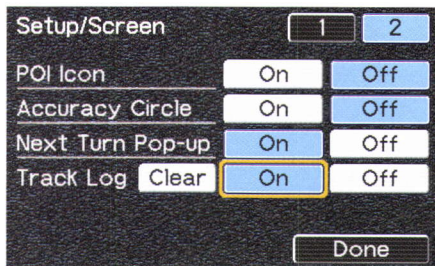
## Setup/Screen 2

### Track Log

The default is *Off*. The *On* option creates a visual log of where you have ridden by spreading “breadcrumbs” (up to 2,048 white diamonds) every 275 yards (250 meters), depending on the scale of your map display. These breadcrumbs appear, whether or not there is a route in the system, for any map scale up to and including 2 miles. If the system spreads the maximum number of breadcrumbs, the first created will disappear as the latest breadcrumb appears.



To turn this option on, highlight *On* and press ENT.



The *On* field turns blue.

To clear the breadcrumbs from your map screen, highlight *Clear* and press ENT. If you choose *Clear* with *Track Log* on, new breadcrumbs will appear as you continue – regardless of whether or not you have a route in the system.

When you complete your selections for *Setup/Screen 2*, press BACK (or highlight *Done* and press ENT). Either action returns you to the *Setup/Info* menu.

## Setup/System 1

On the *Setup/Info* menu, highlight *Setup/System* and press ENT. The *Setup/System 1* screen appears.

|                  |         |         |
|------------------|---------|---------|
| Setup/System     | 1       | 2       |
| Units            | Mile    | Km      |
| Time Format      | 12 Hour | 24 Hour |
| Daylight Savings | Auto    | Yes No  |
| Time Zone        | Eastern |         |
| Done             |         |         |

### Units

The default is *Mile*. To select *Km*, highlight that field and press ENT. The field turns blue.

### Time Format

The default is *12 Hour* (am and pm) display. To select *24 Hour* (military) time, highlight that field and press ENT. The field turns blue.

### Daylight Savings

The default is *Auto*. The system will automatically adjust for time changes in the spring and fall. The *Yes* option voids the automatic time change for daylight savings time. The *No* option keeps the time standard. To select either option, highlight the field and press ENT. The field turns blue.

### Time Zone

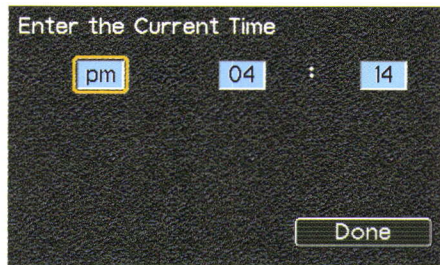
The default is *Eastern*. To change the selection, highlight the *Time Zone* field and press ENT.

|           |   |
|-----------|---|
| Time Zone |   |
| Eastern   | ▲ |
| Central   |   |
| Mountain  |   |
| Pacific   |   |
| Alaska    |   |
| Hawaii    |   |
| Other     | ▼ |

Highlight your time zone and press ENT. The *Other* selection allows you to enter any local time that is not covered by the other choices.



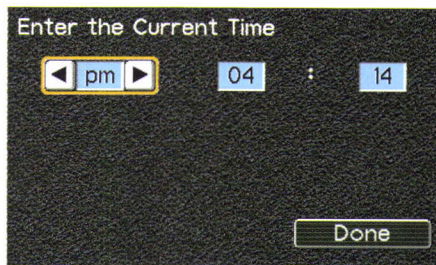
## Setup/System 1



**NOTE:**

If "24 Hour" is set on the "Time Format," the am/pm window does not appear on the screen.

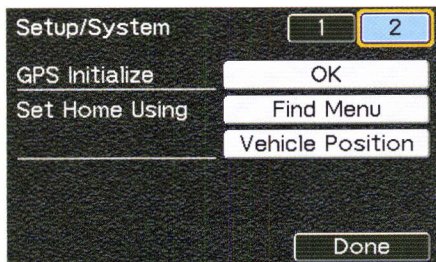
There are three windows: am/pm, hour, and minute. To make your entry, highlight the first field to be changed and press ENT.



To make a change, use the left or right arrow button. Then press ENT. The highlight moves to the next field. Repeat the process. When you are finished, press BACK (or highlight *Done* and press ENT). The *Time Zone* screen returns.

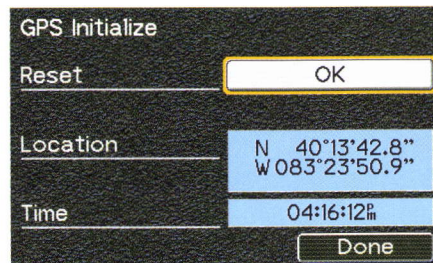
## Setup/System 2

To move to screen 2, highlight the 2 field at the top of the *Setup/System 1* screen, and press ENT. The *Setup/System 2* screen appears.

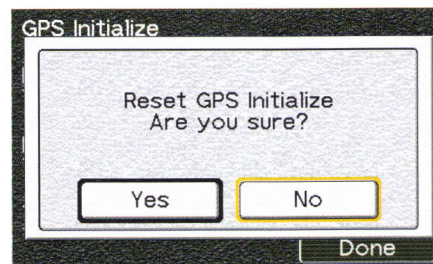


### GPS Initialize

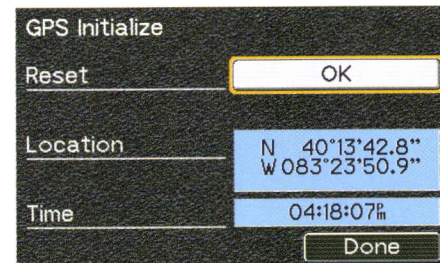
You do not need to initialize your GPS setting when you start operating the system. The only time you will need to initialize the system is if your motorcycle is transported for a considerable distance or if the battery is disconnected for a long time. To initialize the GPS function, highlight *OK* and press ENT.



The *GPS Initialize* screen displays your longitude and latitude (*Location* field) as well as the time (*Time* field). With *OK* highlighted, press ENT.



The screen will double-check your decision to reset. With *Yes* highlighted, press ENT.



The *GPS Initialize* screen reappears with the *Location* (coordinates) area blank until the system inserts the reset coordinates. Press BACK (or highlight *Done* and press ENT) to return to *Setup/System 2* screen.

## Setup/System 2

### Set Home Using

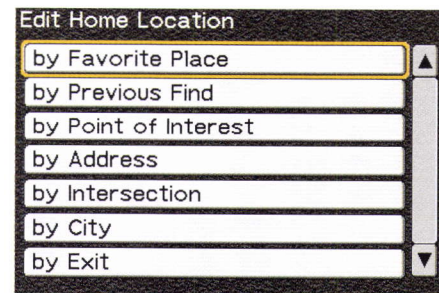
This selection lets you designate your current vehicle location or cursor position (*White Arrow Point Locator*) as *Home*, or use the *Edit Home Location (Find)* menu to set any location you wish as *Home*.

The following options are available from the *Set Home Using* selection.

|                         |   |
|-------------------------|---|
| <i>Find Menu</i>        | To designate a location other than your current location or cursor position as <i>Home</i> .  |
| <i>Vehicle Position</i> | To designate your current position as <i>Home</i> .   |
| <i>Cursor Position</i>  | To designate a cursor position as <i>Home</i> . (This option appears only if the white arrow cursor is shown on the map when the MENU button is pressed.) |

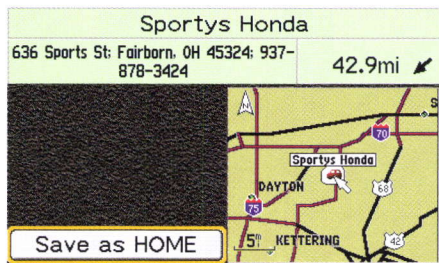
### Set Home Using-Find Menu

If you want to designate a location from the *Find* menu, highlight *Find Menu* and press ENT. The *Edit Home Location* menu appears.



The *Edit Home Location* menu offers the seven *Find* menu functions. For the following procedure, see *Find* on page 97. The *Point Review Screen* then appears.

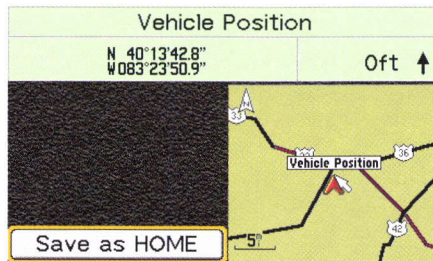




With *Save as Home* highlighted, press ENT. The display returns to *Setup/System 2* screen.

### Set Home Using – Vehicle Position

If you want to designate your current location as *Home*, highlight *Vehicle Position* and press ENT. The *Point Review Screen* appears.



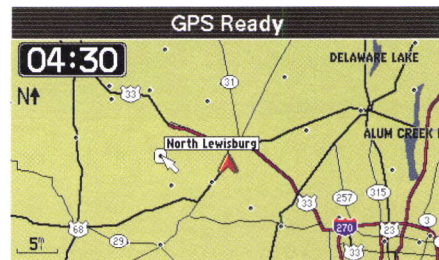
#### NOTE:

*If the white arrow cursor is displayed when the MENU button is pressed, the Vehicle Position option does not appear on the screen.*

With *Save as Home* highlighted, press ENT. The display returns to *Setup/System 2* screen.

### Set Home Using – Cursor Position

You may also designate a *Home* selection by using the *White Arrow Point Locator* (follow steps 1 to 3 on page 51) on a map screen.

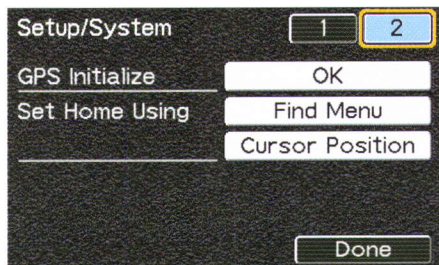


After positioning the white arrow point locator on the map screen, press the MENU button. On the *Main Menu*, highlight *Setup/Info* and press the ENT button. The *Setup/Info* menu appears. Highlight *Setup/System* and press ENT. Highlight the 2 field at the top of the *Setup/System 1* screen, and press ENT. The *Setup/System 2* screen appears.

(cont'd)



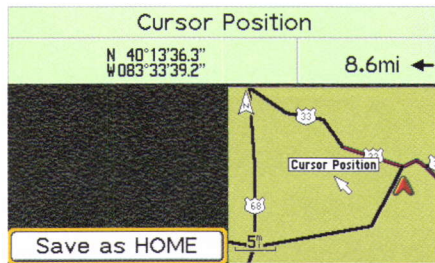
## Setup/System 2



With *Cursor Position* highlighted, press ENT.

### NOTE:

*If the white arrow cursor is not displayed when the MENU button is pressed, the Cursor Position option does not appear on the screen.*

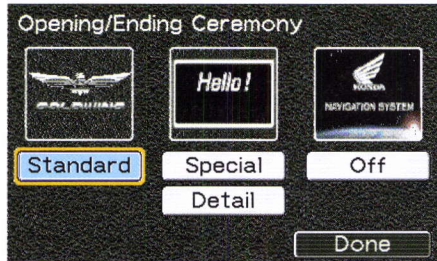


With *Save as HOME* highlighted, press ENT. The display returns to *Setup/System 2* screen.

### NOTE:

*Your new "Home" designation will be listed in "Favorite Places."*

From the *Setup/Info* menu, highlight *Setup/Ceremony* and press ENT. The following screen appears.



### Selecting Standard Ceremony

The default for the opening/ending ceremony is the *Standard* ceremony – which shows the Goldwing logo and then fades out. The same logo appears as the closing ceremony.

Highlight *Standard* and Press ENT.



The *Standard* field turns blue. To return to the *Setup/Info* menu, press BACK (or highlight *Done* and press ENT).

### Selecting Special Ceremony

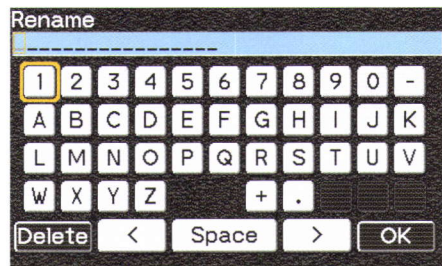
The opening ceremony includes the Goldwing logo screen followed by a screen that reads: *Hello!* followed by the text you enter. The closing ceremony will be *See You!* followed by the text you enter.

To choose the customized ceremony, highlight the *Special* box, and press ENT.



The field turns blue. Highlight the *Detail* field under the *Special* field, and press ENT.

## Setup/Ceremony



Use the *Rename* keyboard to type a word or phrase you want to appear below *Hello!* in the customized greeting. You can enter up to 17 characters and spaces.

### NOTE:

For more information about the keyboard screen, see page 59.

After typing, highlight *OK* and press ENT.



The name you entered will appear in the *Special* display. Highlight *Done* and press ENT. The screen returns to the *Setup/Info* menu. The next time you start the Navigation System, you will see a two-screen sequence: the Goldwing logo followed by a second screen that says *Hello!* with the text you entered. And when you exit the system, you will see a screen that says: *See you!* followed by the text you entered.

### Selecting Off (No Ceremony)

If you do not want an opening ceremony, highlight *Off* and press ENT.



The field will turn blue. To return to the *Setup/Info* menu, press BACK (or highlight *Done* and press ENT).

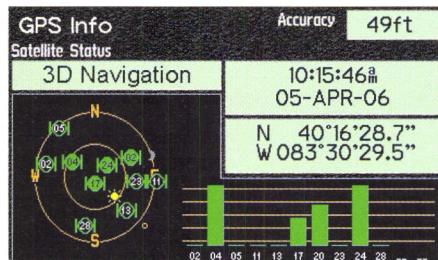
### NOTE:

“Off” only affects the opening ceremony. You will still see the standard closing.

## Info/GPS

The *Info/GPS* option lets you check your GPS status, shows the position of the satellites the system is connected to, displays the time and date, shows your current coordinates, and indicates the accuracy range of the GPS signal.

On the *Setup/Info* menu, highlight *Info/GPS* and press ENT. The following screen appears.

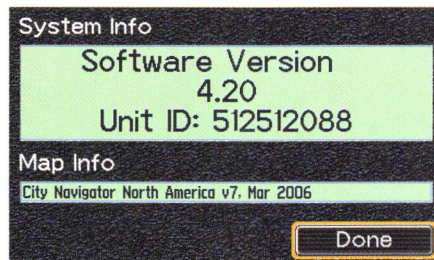


Press BACK to return to the *Setup/Info* menu.

## Info/System

The *Info/System* option identifies the software operating your Navigation System and provides the software ID number. In addition, the version of map software loaded in the system appears at the bottom of the screen.

On the *Setup/Info* menu, highlight *Info/System* and press ENT. The following screen appears.



After checking the information, press BACK (or highlight *Done* and press ENT) to return to the *Setup/Info* menu.

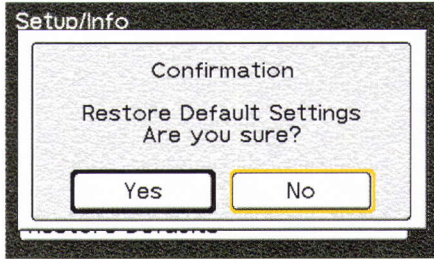


## Restore Defaults

---

The *Restore Defaults* option lets you return the system to initial default settings selected by the factory. (See the table on page 95.)

On the *Setup/Info* menu, highlight *Restore Defaults* and press ENT. The following screen appears.



The screen will ask you to confirm your request. With *Yes* highlighted, press ENT to restore default settings.

### **NOTE:**

*Executing the Restore Defaults option deletes the “Home” location stored in the system.*

## Factory Default Settings

### Setup/Screen

| FEATURE                      | DESCRIPTION   | DEFAULT                                    |
|------------------------------|---|--|
| Dimmer/Day                   | For day time screen viewing.  | Full Brightness                            |
| Dimmer/Night                 | For night time screen viewing.  | Half Brightness                            |
| Select Layout                | Three map layout choices.   | Half Map: Distance to Next, Total Distance |
| Orientation                  | Three map orientation choices.  | Auto/2 miles                               |
| Color/Mode                   | Background color for daylight map display/screen mode.  | Khaki/Auto                                 |
| POI (Point of Interest) Icon | If the map scale is 200 or 500 feet, point of interest icons appear on the map screen.  | Off  |
| Accuracy Circle              | Displays GPS accuracy range.  | Off  |
| Next Turn Pop-up             | Alerts of upcoming turn on route with screen pop-up and voice guidance.   | On   |
| Track Log                    | Creates log of your journey by spreading “breadcrumbs” every 275 yards (250 meters), depending on the map scale. If on, breadcrumbs appear whether or not there is a route in the system. | Off  |

(cont'd)

# Restore Defaults

## Setup/System

| FEATURE          | DESCRIPTION   | DEFAULT |
|------------------|---|---------|
| Units            | Distance measurement (miles or kilometers).                       | Mile    |
| Time Format      | 12 hour (am/pm) or 24 hour (military).                            | 12 hour |
| Daylight Savings | Automatically adjusts for standard/daylight savings time changes. | Auto    |
| Time Zone        | Allows you to change time zone.                                   | Eastern |

## Setup/Ceremony

| FEATURE                 | DESCRIPTION                          | DEFAULT  |
|-------------------------|--------------------------------------|----------|
| Opening/Ending Ceremony | Three options including no ceremony. | Standard |

## Route

| FEATURE | DESCRIPTION                        | DEFAULT  |
|---------|------------------------------------|----------|
| Detour  | Five options from 1/2 to 15 miles. | 1/2 mile |

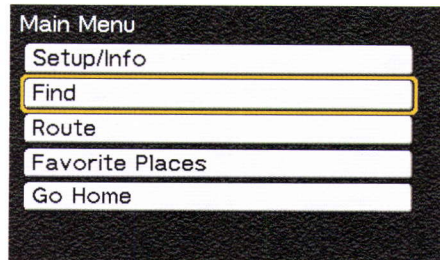
|  |            |
|--|------------|
| <b>Find.....</b>                                     | <b>98</b>  |
| <b>Find by Favorite Place.....</b>                   | <b>99</b>  |
| Find by Name.....                                    | 99         |
| Find Nearest.....                                    | 100        |
| <b>Find by Previous Find.....</b>                    | <b>102</b> |
| <b>Find by Point of Interest.....</b>                | <b>103</b> |
| Category/Subcategory.....                            | 103        |
| Point of Interest – Categories & Subcategories ..... | 104        |
| Find by Name.....                                    | 105        |
| Find Nearest.....                                    | 106        |
| <b>Find by Address .....</b>                         | <b>107</b> |
| <b>Find by Intersection .....</b>                    | <b>110</b> |
| <b>Find by City .....</b>                            | <b>113</b> |
| <b>Find by Exit .....</b>                            | <b>114</b> |
| Exit Categories.....                                 | 114        |
| Nearest Exits .....                                  | 114        |
| Select Exit Road.....                                | 115        |



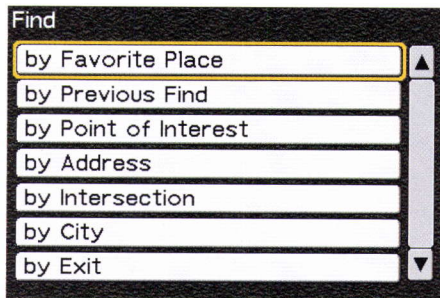
# Find

This section explains the seven methods you may use to find a destination.

On the *Main Menu*, highlight *Find*.



Press ENT. The *Find* menu appears.



The following options are available from the *Find* menu.

|                                   |  |
|-----------------------------------|--|
| <i>by Favorite Place</i>          | To select from up to 500 favorite locations you have saved in the system.                        |
| <i>by Previous Find</i>           | To select from your previous 25 finds.   |
| <i>by Point of Interest (POI)</i> | To select from points of interest loaded in the OEM database. (You may not add to the database.) |
| <i>by Address</i>                 | To route to a known address.   |
| <i>by Intersection</i>            | To find a location when you do not know the street address, but do know the intersection.        |
| <i>by City</i>                    | To find a known city or town.  |
| <i>by Exit</i>                    | To locate the nearest highway exits or exits on a highway you choose.                            |

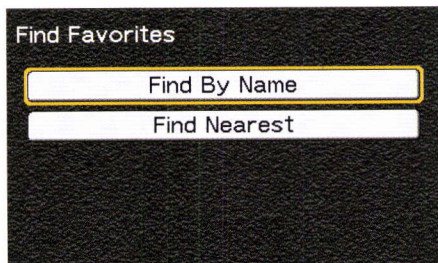
## NOTE:

*If you have no favorites or previous finds in the system, the “Find” menu will not display the “by Favorite Place” or “by Previous Find” choices.*

## Find by Favorite Place

The *by Favorite Place* option gives you two ways to find a favorite place you have already entered in the system.

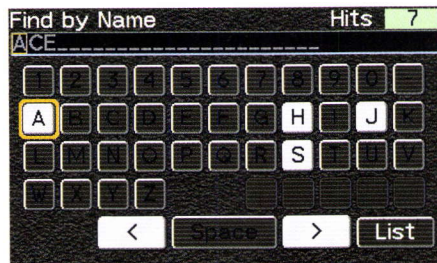
On the *Find* menu, highlight *by Favorite Place* and press ENT. The following screen appears.



**NOTE:**  
For procedures on storing favorite places, see page 131.

### Find by Name

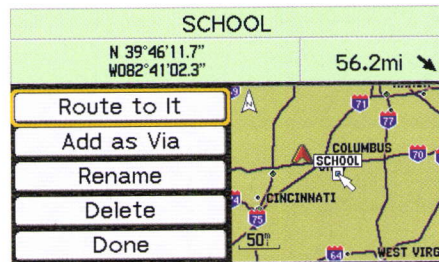
The *Find by Name* option allows you to select your favorite place by name. With *Find by Name* highlighted, press ENT.



Type in the name of the desired favorite.

**NOTE:**  
For more information about the keyboard screen, see page 59.

Depending upon the favorites you have in the system, you will either get a list to choose from or the system will take you directly to a *Point Review Screen*.



**NOTE:**  
For more information about the *Point Review Screen*, see page 63.

## Find by Favorite Place

With *Route to It* highlighted, press ENT. A *Route Calculate Screen* appears.

**Route Calculate**

**Route Preference**

**Avoid**

### NOTE:

For more information about the *Route Calculate Screen*, see page 66.

With *Calculate* highlighted, press ENT. The system calculates the route to the destination and starts the voice and route guidance.

## Find Nearest

The *Find Nearest* option allows you to select the closest favorite place. With *Find Nearest* highlighted, press ENT.

**Find Nearest**


|                    |  |          |
|--------------------|--|----------|
| SPORTYS HONDA      |  | 40.8" SW |
| JOE CARSON HONDA   |  | 56.2" SE |
| SCHOOL             |  | 56.2" SE |
| HONDA OF OTTAWA    |  | 58.4" NW |
| HONDA OF CHILLICOT |  | 72.1" SE |
| ASK                |  | 143" W   |

The screen will display the name of the nearest favorites you have entered in the system. Highlight your choice and press ENT. A *Point Review Screen* appears.

**SPORTYS HONDA**

636 Sports St; Fairborn, OH 45324; 937-878-3424

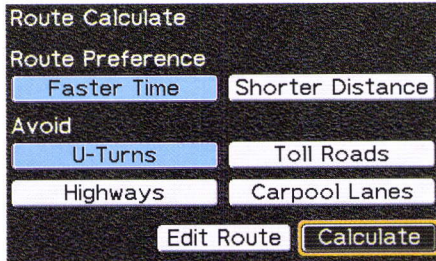
40.8mi ↗



### NOTE:

For more information about the *Point Review Screen*, see page 63.

With *Route to It* highlighted, press ENT.  
A *Route Calculate Screen* appears.



**NOTE:**

For more information about the *Route Calculate Screen*, see page 66.

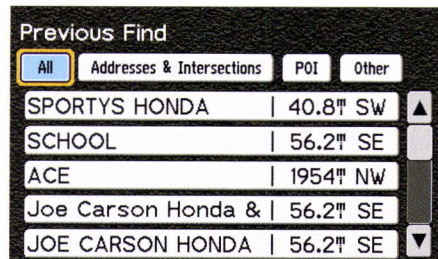
With *Calculate* highlighted, press ENT.  
The system calculates the route to the destination and starts the voice and route guidance.



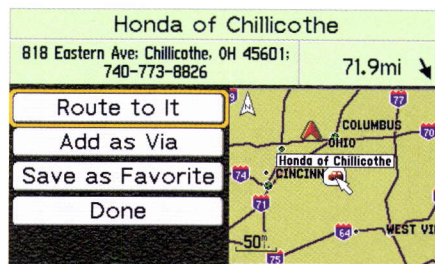
## Find by Previous Find

The *by Previous Find* option displays your 25 previous finds (including those that may have been designated as *Favorite Places*).

On the *Find* menu, highlight *by Previous Find* and press ENT. The following screen appears.



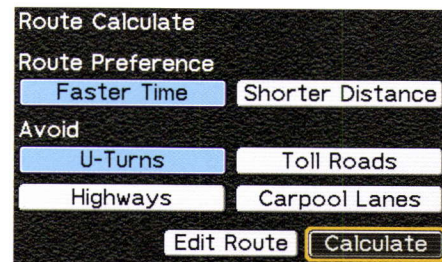
You will see four choices across the top of the screen. The default *All* includes all previous finds. You may reduce the list by selecting one of the other three choices across the top of the screen. To do that, highlight the choice and press ENT. The field will turn blue and the screen will show the list for the category you selected. To select from the *All* list, highlight your choice and press ENT. A *Point Review Screen* appears.



### NOTE:

For more information about the *Point Review Screen*, see page 63.

With *Route to It* highlighted, press ENT. A *Route Calculate Screen* appears.



### NOTE:

For more information about the *Route Calculate Screen*, see page 66.

With *Calculate* highlighted, press ENT. The system calculates the route to the destination and starts the voice and route guidance.

## Find by Point of Interest

The *by Point of Interest* option displays *Points of Interest* loaded in the data system. (You may not add locations to the database.)

On the *Find* menu, highlight *by Point of Interest* and press ENT. The following screen appears.

Points of Interest  
Category  
All Points of Interest

Find By Name  
Nearest

The screen offers two search options: *Find by Name* and *Nearest* (to your current location).

### Category/Subcategory

Before making this selection, you may refine your search to a specific category and then to a sub-category of that selection. To do that, highlight the *Category* field and press ENT.

Category

- All Points of Interest
- Food & Drink
- Lodging
- Honda Motorcycle Dealers
- Services
- Entertainment
- Attractions
- Shopping
- Emergency & Government
- Transportation

Highlight the *Category* you want (example: *Services*) and press ENT. To narrow your search, highlight the *Subcategory* field and press ENT.

Services

- All
- Auto Fuel
- Auto Rental
- Auto Repair
- Air Transportation
- Post Office

There are 16 sub-categories for *Services*. Scroll down the menu. Highlight your sub-category choice and press ENT.

Points of Interest  
Category  
Services  
Subcategory  
Dealer/Auto Parts

Find By Name  
Nearest

The screen will offer the *Find by Name* and *Nearest* options for searching the selected sub-category.

# Find by Point of Interest

---

## Point of Interest – Categories & Subcategories

### Food & Drink

All  
American  
Asian  
Barbecue  
Chinese  
Deli/Bakery  
International  
Fast Food  
Italian  
Mexican  
Seafood  
Steak/Grill  
French  
German  
British Isles  
Other

### Lodging

All  
Hotel/Motel  
Campground/RV Park

### Honda Motorcycle Dealers

#### Services

All  
Auto Fuel  
Auto Rental  
Auto Repair  
Air Transportation  
Post Office  
Bank/ATM  
Dealer/Auto Parks  
Marina/Repair &  
Storage  
Wrecker Service  
Parking  
Rest Area/Tourist Info  
Automobile Club  
Car Wash  
Garmin Dealer  
Other

#### Entertainment

All  
Live Theater  
Bar/Nightclub  
Movie Theater  
Casino

Golf Course  
Skiing Center/Resort  
Bowling Center  
Sports/Fitness Center

#### Attractions

All  
Amusement/Theme  
Park  
Museum/Historical  
Library  
Landmark  
School  
Park/Garden  
Arena/Track  
Hall/Auditorium  
Winery  
Other

#### Shopping

All  
Department  
Grocery  
General Merchandise  
Shopping Center  
Pharmacy/Chemist  
Convenience

Other

### Emergency & Government

All  
Police Station  
Hospital  
City Hall  
Court House  
Community Center  
Border Crossing  
Other

### Transportation

All  
Air Transportation  
Auto Rental  
Ground Transportation  
Transit Service



## Find by Point of Interest

### Find by Name

With *Find by Name* highlighted, press ENT.

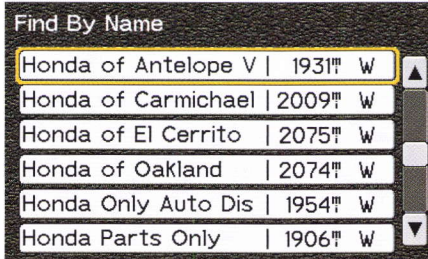


Use the keyboard to type the name.

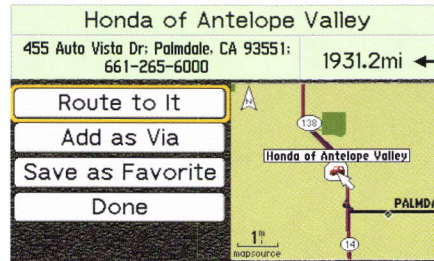
#### NOTE:

For more information about the keyboard screen, see page 59.

The keyboard sequence produces a *Find by Name* list.



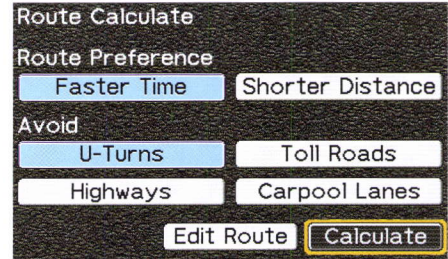
Highlight your selection and press ENT.  
A *Point Review* screen appears.



#### NOTE:

For more information about the *Point Review* Screen, see page 63.

With *Route to It* highlighted, press ENT.  
A *Route Calculate* Screen appears.



#### NOTE:

For more information about the *Route Calculate* Screen, see page 66.

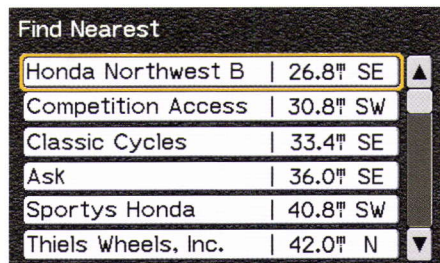
With *Calculate* highlighted, press ENT.  
The system calculates the route to the destination and starts the voice and route guidance.



# Find by Point of Interest

## Find Nearest

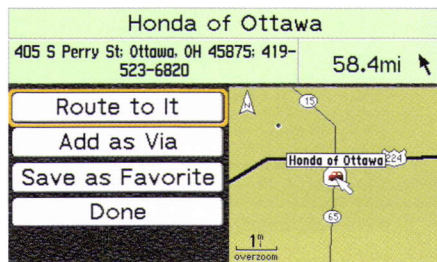
With *Nearest* highlighted, press ENT.



### NOTE:

If the system database does not find any POI within 250 miles, the pop-up says: "None Found." Press OK or BACK to return to the Points of Interest screen.

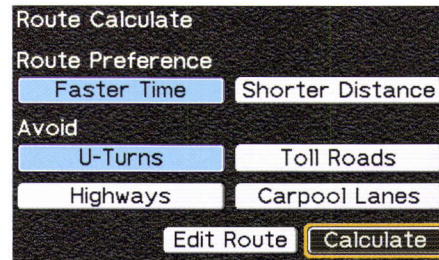
With your selection highlighted, press ENT. A *Point Review Screen* appears.



### NOTE:

For more information about the *Point Review Screen*, see page 63.

With *Route to It* highlighted, press ENT. A *Route Calculate Screen* appears.



### NOTE:

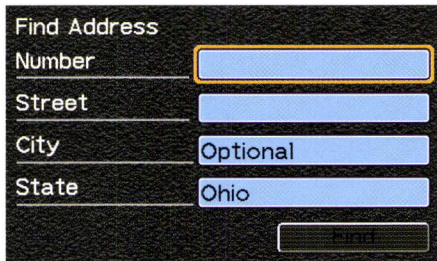
For more information about the *Route Calculate Screen*, see page 66.

With *Calculate* highlighted, press ENT. The system calculates the route to the destination and starts the voice and route guidance.

## Find by Address

The *by Address* option lets you put an address into the system so you may route to it.

On the *Find* menu, highlight *by Address* and press ENT. The following screen appears.



The 'Find Address' screen features four input fields: 'Number', 'Street', 'City', and 'State'. The 'City' field is pre-filled with 'Optional' and the 'State' field with 'Ohio'. A 'Find' button is located at the bottom right.

The system automatically enters your current state location. (If you are searching for an address in another state, highlight the *State* field and enter the state before entering the *Number* and *Street* information.) You may enter a partial address (number and street) for your system search. Entering the city will narrow your search. With the *Number* field highlighted, press ENT.



The 'Find by Number' screen shows a numeric keypad with digits 1-0 and a space key. Below it is an alphanumeric keypad with letters A-Z. At the bottom are 'Delete', '<', 'Space', '>', and 'OK' buttons. The number '1' is highlighted on the numeric keypad.

Type in the number. When you are done, highlight *OK* and press ENT.

### NOTE:

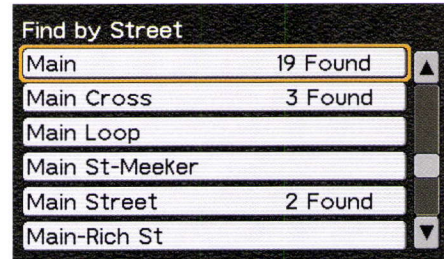
For more information about the keyboard screen, see page 59.

The *Find Address* screen returns with the *Number* entered and the *Street* field highlighted. Press ENT.



The 'Find by Street' screen shows an alphanumeric keypad with letters A-Z. At the bottom are '<', 'Space', '>', and 'ENT' buttons. The number '1' is highlighted on the numeric keypad. The top right corner shows 'Hits >50'.

Type in the Street. To speed the process, highlight *List* and press ENT.

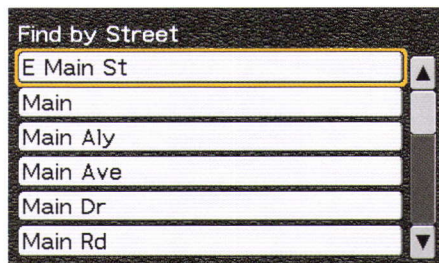


The 'Find by Street' screen displays a list of streets with the number of finds for each. The 'Main' street is highlighted. A vertical scrollbar is on the right side.

| Street         | Found    |
|----------------|----------|
| Main           | 19 Found |
| Main Cross     | 3 Found  |
| Main Loop      |          |
| Main St-Meeker |          |
| Main Street    | 2 Found  |
| Main-Rich St   |          |

If you highlight the street name with the number of finds, the following screen appears.

## Find by Address



Find by Street

E Main St

Main

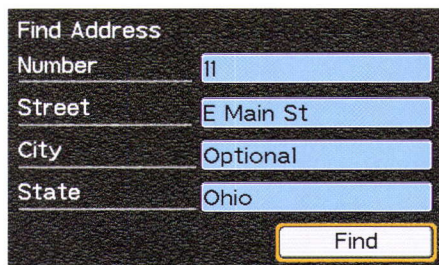
Main Aly

Main Ave

Main Dr

Main Rd

Highlight your choice and press ENT.



Find Address

Number 11

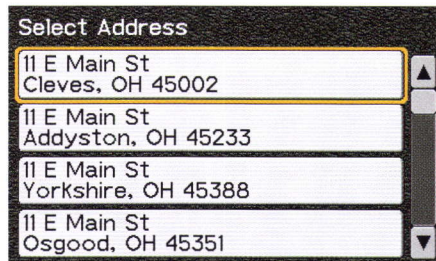
Street E Main St

City Optional

State Ohio

Find

The *Find Address* screen reappears with the *Number* and *Street* entered and *Find* highlighted. You do not have to enter a city, but doing so will narrow your search. If the current state entry is correct, press ENT. To change the state, highlight the *State* field and press ENT. Type the first letter of the state. A list of states will appear. Highlight the state you want and press ENT. After you finish entering your choices, highlight *Find* and press ENT. The following screen appears.



Select Address

11 E Main St  
Clevs, OH 45002

11 E Main St  
Addyston, OH 45233

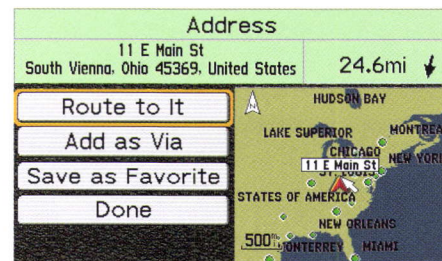
11 E Main St  
Yorkshire, OH 45388

11 E Main St  
Osgood, OH 45351

### NOTE:

*If the system database does not find the address you are looking for, the pop-up says: "None Found." Press OK or BACK to return to the Find Address screen.*

If you find the address you want, highlight it and press ENT. A *Point Review Screen* appears.



Address

11 E Main St

South Vienna, Ohio 45369, United States

24.6mi

Route to It

Add as Via

Save as Favorite

Done

HUDSON BAY

LAKE SUPERIOR

CHICAGO

11 E Main St

NEW YORK

STATES OF AMERICA

NEW ORLEANS

500m

MONTREAL

MONTREY

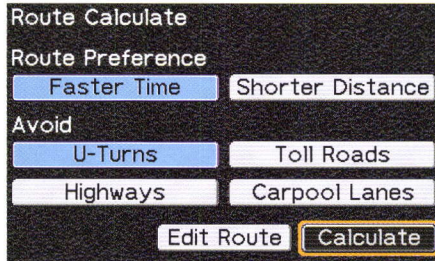
MIAMI

### NOTE:

*For more information about the Point Review Screen, see page 63.*



With *Route to It* highlighted, press ENT.  
A *Route Calculate Screen* appears.

The image shows a 'Route Calculate' screen with a dark background. At the top, the title 'Route Calculate' is displayed. Below it, the section 'Route Preference' contains two buttons: 'Faster Time' (highlighted in blue) and 'Shorter Distance' (white). Under the 'Avoid' section, there are four buttons: 'U-Turns' (highlighted in blue), 'Toll Roads' (white), 'Highways' (white), and 'Carpool Lanes' (white). At the bottom, there are two buttons: 'Edit Route' (white) and 'Calculate' (white with a yellow border and highlighted).

**NOTE:**

*For more information about the Route Calculate Screen, see page 66.*

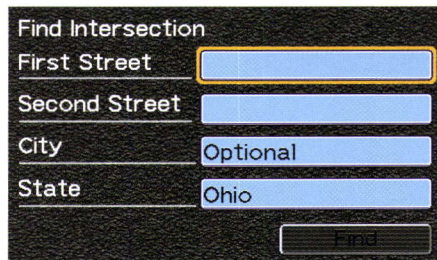
With *Calculate* highlighted, press ENT.  
The system calculates the route to the destination and starts the voice and route guidance.



## Find by Intersection

You may know an intersection, but not know the street address (example: Main and E Vine St). This option lets you locate the intersection.

On the *Find* menu, highlight *by Intersection* and press ENT. The following screen appears.



The *Find Intersection* screen has a black background with white text. It contains four input fields: *First Street*, *Second Street*, *City*, and *State*. The *City* field has the word "Optional" in it. The *State* field has "Ohio" in it. A "Find" button is at the bottom right.

The *Find Intersection* screen is similar to the *Find Address* screen, except that you enter two *Street* names. With the *First Street* field highlighted, press ENT.



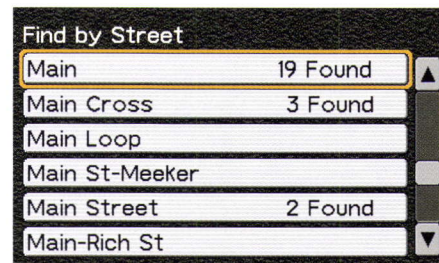
The *Find by Street* keyboard screen has a black background with white text. It features a numeric keypad (1-0) and an alphabet keypad (A-Z). Below the alphabets are buttons for "<", "Space", ">", and "List". At the top right, it says "Hits >50".

Use the keyboard to type the name.

### NOTE:

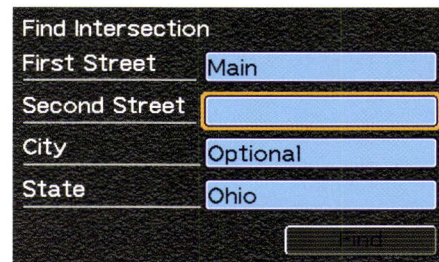
For more information about the keyboard screen, see page 59.

Once several letters have been entered, the keyboard may “guess” at your entry and shift to a *Find by Street* list.



The *Find by Street* list screen has a black background with white text. It shows a list of street names with the number of hits found. The list is: "Main" (19 Found), "Main Cross" (3 Found), "Main Loop", "Main St-Meeker", "Main Street" (2 Found), and "Main-Rich St". Up and down arrow buttons are on the right side.

With your selection highlighted, press ENT. The *Find Intersection* screen returns with *First Street* filled in and *Second Street* highlighted.



The *Find Intersection* screen now has "Main" entered in the *First Street* field. The *Second Street* field is highlighted with a yellow border. The *City* field still says "Optional" and the *State* field says "Ohio". The "Find" button is at the bottom right.

Press ENT and repeat the keyboard process for the *Second Street*.

## Find by Intersection

**Find by Street**

|              |          |   |
|--------------|----------|---|
| Vine         | 14 Found | ▲ |
| Vine Vista   |          |   |
| Vinecrest    |          |   |
| Vinedale     |          |   |
| Vinegar Hill |          |   |
| Vinegarten   |          | ▼ |

With your selection highlighted, press ENT.

**Find Intersection**

|               |           |
|---------------|-----------|
| First Street  | Main      |
| Second Street | E Vine St |
| City          | Optional  |
| State         | Ohio      |

**Find**

The *Find Intersection* screen reappears with the *Second Street* filled in and the *Find* field highlighted. You do not have to enter a city, but doing so will narrow your search. If the current state entry is correct, press ENT. To change the state, highlight the *State* field and press ENT. Highlight the state you want and press ENT. After you finish entering your choices, highlight *Find* and press ENT. The following screen appears.

**Select Intersection**

|   |   |
|---|---|
| S Main St & Vine St<br>Arcadia, OH 44804            | ▲ |
| Main St & Vine St<br>Risingsun, OH 43457            |   |
| W Vine St & S Main St & E Vine St<br>Lima, OH 45804 |   |
| Main St & W Vine St<br>Belle Center, OH 43310       | ▼ |

### NOTE:

If the system database does not find the intersection you are looking for, the pop-up says: "None Found." Press OK or BACK to return to the Find Intersection screen.

If you find the intersection you want, highlight it and press ENT. A *Point Review Screen* appears.

**Intersection**


|   |          |
|---|----------|
| S Main St & Vine St<br>Arcadia, Ohio 44804, United States | 57.5mi ↑ |
|---|----------|

**Route to it**

**Add as Via**

**Save as Favorite**

**Done**

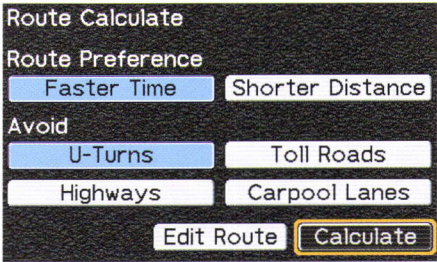


### NOTE:

For more information about the *Point Review Screen*, see page 63.

# Find by Intersection

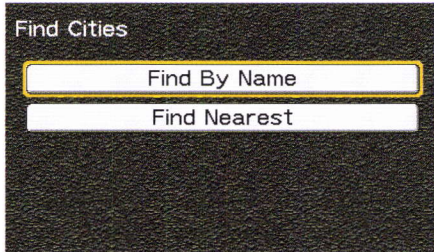
With *Route to It* highlighted, press ENT.  
A *Route Calculate Screen* appears.



**NOTE:**  
*For more information about the Route Calculate Screen, see page 66.*

With *Calculate* highlighted, press ENT.  
The system calculates the route to the destination and starts the voice and route guidance.

You can locate a city as your destination. On the *Find* menu, highlight *by City* and press ENT. The following screen appears.



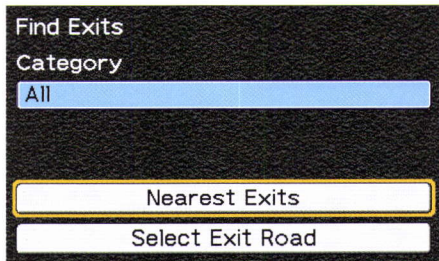
To find a city by its name, select *Find by Name* and see page 105. To find a closest city to your current position, select *Find Nearest* and see page 106.



## Find by Exit

Use the *by Exit* option to locate the nearest highway exits or exits on a highway you choose.

On the *Find* menu, highlight *by Exit* and press ENT. The following screen appears.



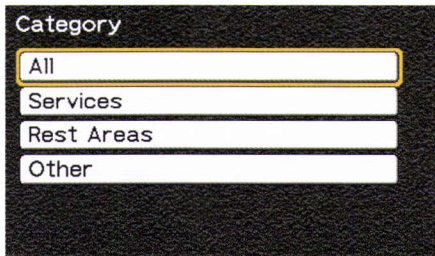
Find Exits  
Category  
All

Nearest Exits

Select Exit Road

### Exit Categories

There are four exit categories. To narrow your search, highlight the *Category* field. Press ENT.



Category

All

Services

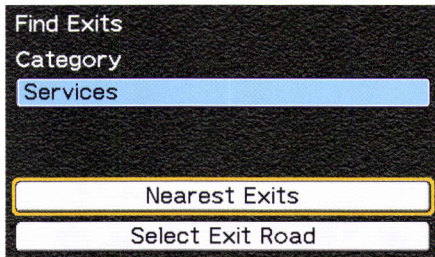
Rest Areas

Other

Nearest Exits

Select Exit Road

Highlight your selection and press ENT.



Find Exits  
Category  
Services

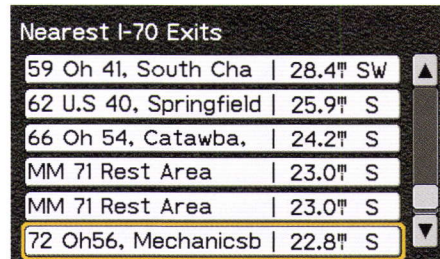
Nearest Exits

Select Exit Road

The screen offers the *Nearest Exits* and *Select Exit Road* options.

### Nearest Exits

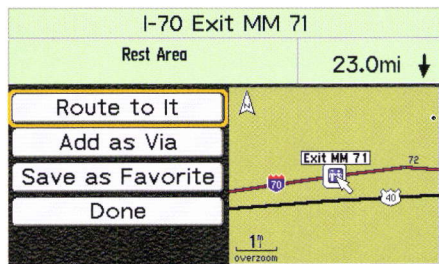
With *Nearest Exits* highlighted, press ENT.



Nearest I-70 Exits

|                        |                      |   |
|------------------------|----------------------|---|
| 59 Oh 41, South Cha    | 28.4 <sup>m</sup> SW | ▲ |
| 62 U.S 40, Springfield | 25.9 <sup>m</sup> S  |   |
| 66 Oh 54, Catawba,     | 24.2 <sup>m</sup> S  |   |
| MM 71 Rest Area        | 23.0 <sup>m</sup> S  |   |
| MM 71 Rest Area        | 23.0 <sup>m</sup> S  |   |
| 72 Oh56, Mechanicsb    | 22.8 <sup>m</sup> S  | ▼ |

Highlight your choice and press ENT. A *Point Review Screen* appears.

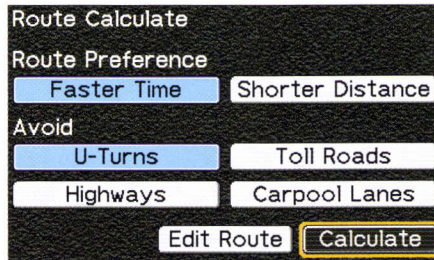


The *Point Review Screen* shows the exit on its map and offers menu routing choices.

**NOTE:**

For more information about the *Point Review Screen*, see page 63.

With *Route to It* highlighted, press ENT. A *Route Calculate Screen* appears.



**NOTE:**

For more information about the *Route Calculate Screen*, see page 66.

With *Calculate* highlighted, press ENT. The system calculates the route to the destination and starts the voice and route guidance.

## Select Exit Road

With *Select Exit Road* highlighted, press ENT.

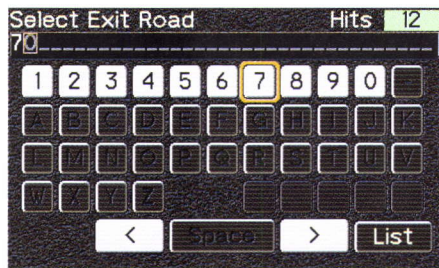


Type in the number of the exit road. For example, 70 (for Interstate 70).

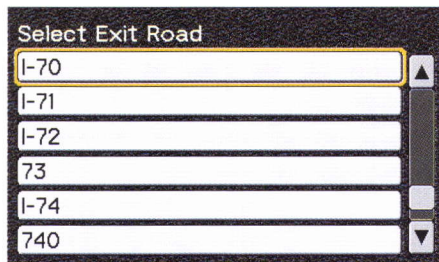
**NOTE:**

For more information about the keyboard screen, see page 59.

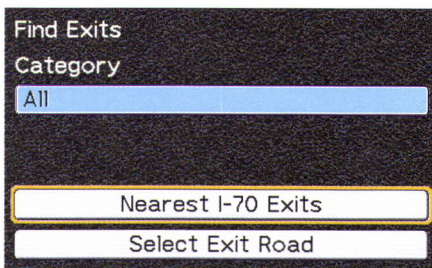
# Find by Exit



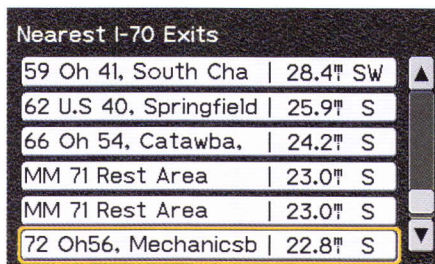
After typing the 70, highlight *List* and press ENT.



Highlight your selection and press ENT.



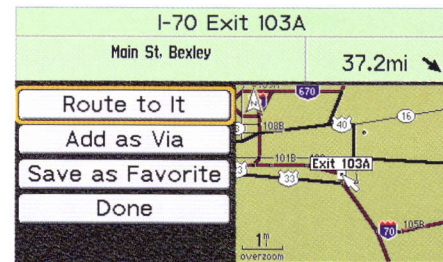
The screen will offer you the opportunity to select the nearest I-70 exits. With *Nearest I-70 Exits* highlighted, press ENT.



## NOTE:

If the system database does not find the match, the pop-up says: “None Found.” Press OK or BACK to return to the Find Exits screen.

With your choice highlighted, press ENT. A *Point Review Screen* appears.



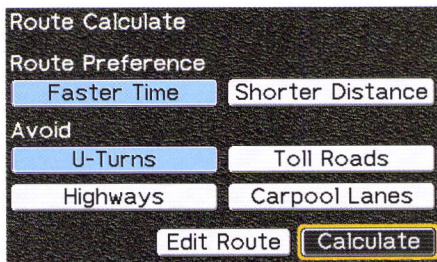
The *Point Review Screen* shows the exit on its map and offers menu routing choices.

## NOTE:

For more information about the *Point Review Screen*, see page 63.



With *Route to It* highlighted, press ENT.  
A *Route Calculate Screen* appears.



**NOTE:**

*For more information about the Route Calculate Screen, see page 66.*

With *Calculate* highlighted, press ENT.  
The system calculates the route to the destination and starts the voice and route guidance.

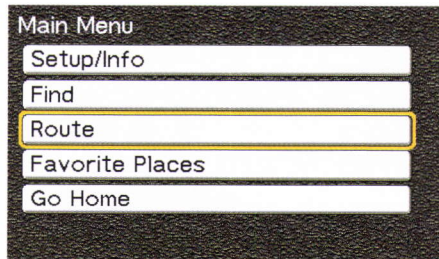




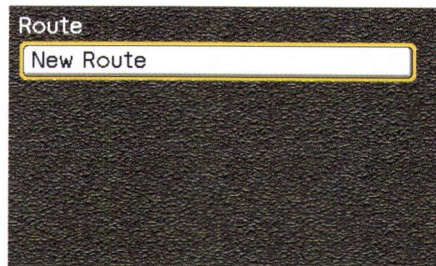
|                                    |            |
|------------------------------------|------------|
| <b>Route .....</b>                 | <b>120</b> |
| <b>New Route/Destination .....</b> | <b>122</b> |
| <b>Edit Route .....</b>            | <b>123</b> |
| Adding a Location as a Via.....    | 124        |
| Adding a Road as a Via .....       | 126        |
| <b>Re Route.....</b>               | <b>127</b> |
| <b>Detour.....</b>                 | <b>128</b> |

# Route

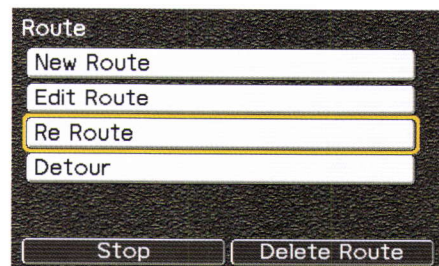
To access the *Route* menu, highlight *Route* on the *Main Menu*.



Press ENT. The first time you select the *Route* option, or any time you do not have a route in the system, you will see the following screen.



Use *New Route* to create a route to a destination. Anytime you have a route entered in the system, you will see the following screen.



## NOTE:

- “*Detour*” will not appear on the menu if you go off route or do not have satellite reception.
- If the system calculates a route but does not have satellite reception, the voice guidance will not operate until the satellites are acquired.

The following options are available from the *Route* menu.

|                     |   |
|---------------------|---|
| <i>New Route</i>    | To create a route to a destination  |
| <i>Edit Route</i>   | To review your route and add (or delete) one or more locations en route to your destination.  |
| <i>Re Route</i>     | To modify an existing route by picking a route preference (either faster time or shorter distance) and entering up to four “avoid” preferences.   |
| <i>Detour</i>       | To recalculate your route because of an unexpected detour of from ½ to 15 miles.  |
| <i>Stop</i>         | To suspend your current route for an intentional “detour” so you do not lose your current route or receive off-route messages. You may also use <i>Stop</i> if you reach the vicinity of your destination (example: large parking lot) but the route does not terminate. To return to your route, go to the <i>Main Menu</i> , select <i>Route</i> , and then <i>Resume</i> . |
| <i>Resume</i>       | To resume your current route after stopping it. This function does not appear on the <i>Route</i> menu until after you use the <i>Stop</i> function.  |
| <i>Delete Route</i> | To terminate your current route. Before executing the delete, the screen will ask you to confirm the delete. Highlight <i>Yes</i> and press ENT. (You do not have to delete your current route to enter a new route.)   |

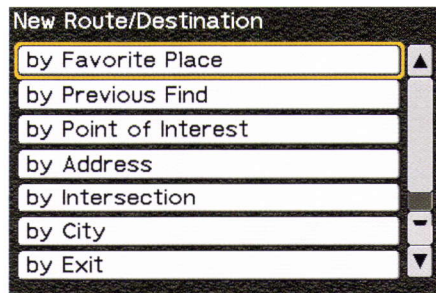
**NOTE:**

The “*New Route*” and “*Edit Route*” selections take you to the seven *Find* functions. In this “*Route*” section of the manual, the instructions will refer you to the “*Find*” step-by-step sequences.



## New Route/Destination

On the *Route* menu, highlight *New Route* and press ENT. The following screen appears.

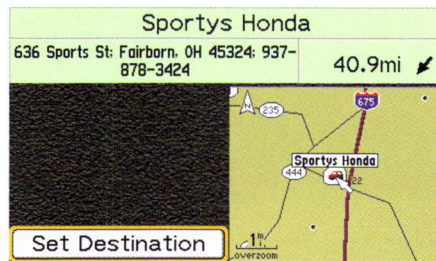


The *New Route/Destination* menu offers the seven *Find* menu choices.

### NOTE:

If you are using the White Arrow Point Locator feature, an eighth choice, “by Cursor Position,” appears at the top of the “New Route/Destination” menu. See page 51.

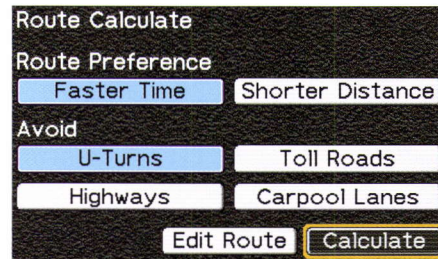
See *Find* on page 97 for information about designating a location. A *Point Review Screen* will appear.



### NOTE:

For more information about the *Point Review Screen*, see page 63.

With *Set Destination* highlighted, press ENT. A *Route Calculate Screen* appears.



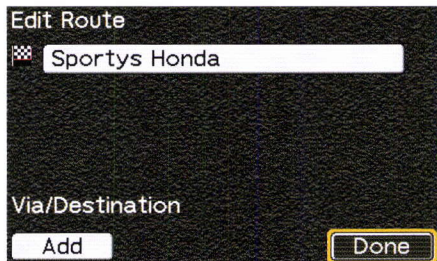
### NOTE:

For more information about the *Route Calculate Screen*, see page 66.

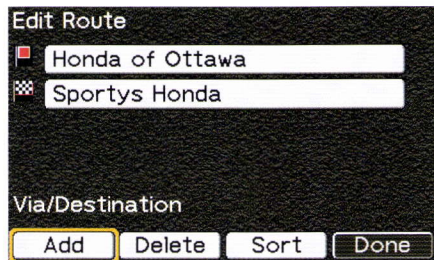
With *Calculate* highlighted, press ENT. The system calculates the route to the destination and starts the voice and route guidance.

The *Edit Route* option on the *Route* menu lets you edit an existing route in the system to add (or delete) one or more locations on the way to your destination.

On the *Route* menu, highlight *Edit Route* and press ENT. The *Edit Route* screen appears, identifying the destination of your current route.



If you have already entered more than one destination into the system, the *Delete* and *Sort* options appear.



**NOTE:**

Selecting “*Edit Route*” in the *Route* menu initiates the same process as selecting “*Edit Route*” on the *Route Calculate* screen.

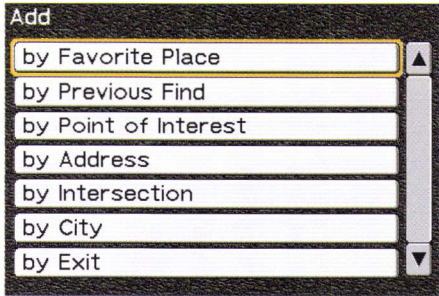
# Edit Route

The following options are available from the *Edit Route* screen.

|               |   |
|---------------|---|
| <i>Add</i>    | To add another location to the current route. With <i>Add</i> highlighted, press ENT to bring up the <i>Add (Find)</i> menu. See <i>Adding a Location as a Via</i> on this page.  |
| <i>Delete</i> | To remove a location from the current route. With <i>Delete</i> highlighted, press ENT. Highlight the item to be deleted and press ENT. (This option appears after selecting <i>Add</i> .)  |
| <i>Sort</i>   | To rearrange the order of the locations on the <i>Edit Route</i> list. This includes switching a current via with the current destination. To sort, highlight the item to be repositioned. Press ENT. Use the up and down directional arrows to move the item up or down the list. (This option appears after selecting <i>Add</i> .) |
| <i>Done</i>   | To calculate the new, edited route and bring up a map screen.   |

## Adding a Location as a Via

On the *Edit Route* screen, highlight *Add* and press ENT. The following screen appears.

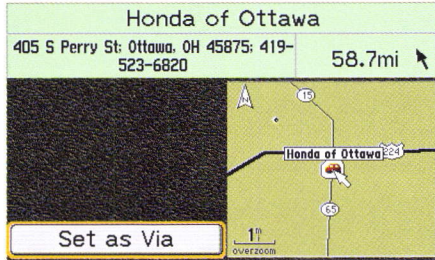


The *Add* menu offers the seven *Find* menu selections.

### NOTE:

If you are using the *White Arrow Point Locator* feature, an eighth choice, “by *Cursor Position*,” appears at the top of the “*New Route/Destination*” menu. See page 51.

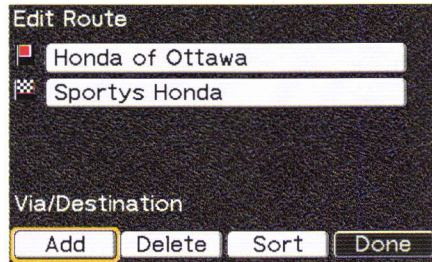
See *Find* on page 97 for information about adding a location to the route. A *Point Review Screen* will appear.



**NOTE:**

For more information about the *Point Review Screen*, see page 63.

With *Set as Via* highlighted, press ENT.



If you want to add another via stop, highlight *Add*, press ENT, and repeat the procedure. The second added via stop will become your first stop on your route.

**NOTE:**

When you enter two or more via stops, add them in the reverse order of your travel plan (enter the final via before your destination first). Otherwise, use the “Sort” option to change the order of via stops.

Highlight *Done* and press ENT if you completed adding or removing a location from the current route and rearranging the order of the locations. The system calculates the route to the destination(s) and starts the voice and route guidance.



# Edit Route

## Adding a Road as a Via

You may enter a section of a road (such as a scenic ride) as a via to your route by using the *White Arrow Point Locator* feature.

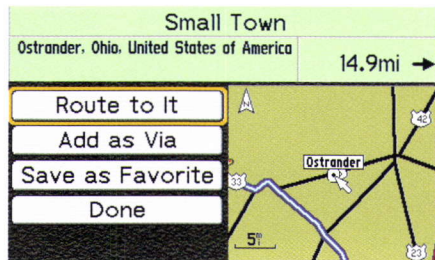
1. Position the white arrow where you want to end riding the road on the map screen.



### NOTE:

For more information about the *White Arrow Point Locator*, see page 51.

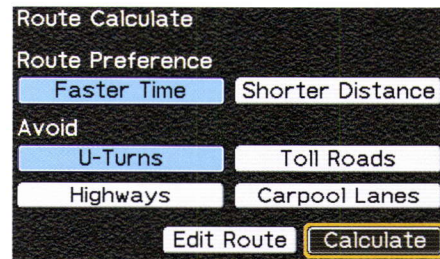
2. Bring up the *Point Review Screen* by pressing ENT.



3. Select the *Add as Via* function.
4. Position the white arrow point locator where you want to start your ride on the road and repeat the process to add it as a via.

It may be necessary to create additional points along the road to make sure the system does not route you off the selected road to calculate what it considers a more direct route.

5. With *Route to It* highlighted, press ENT. A *Route Calculate Screen* appears.



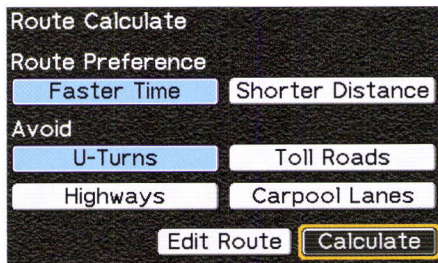
### NOTE:

For more information about the *Route Calculate Screen*, see page 66.

With *Calculate* highlighted, press ENT. The system calculates the route to the destination and starts the voice and route guidance.

The *Re Route* option lets you modify your current route to shorten the time or distance, as well as enter up to four “avoid” preferences.

On the *Route* menu, highlight *Re Route* and press ENT. A *Route Calculate Screen* appears.



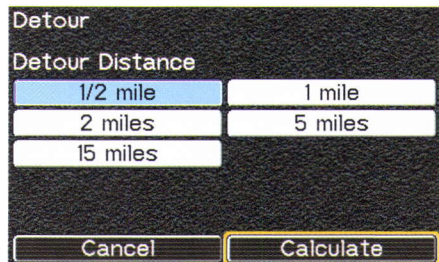
**NOTE:**

For more information about the *Route Calculate Screen*, see page 66.

After entering your preferences, highlight *Calculate* and press ENT. The system calculates the route to the destination and starts the voice and route guidance.

## Detour

On the *Route* menu, highlight *Detour* and press ENT. The following screen appears.



The screenshot shows a screen titled "Detour" with a subtitle "Detour Distance". Below the subtitle are three rows of distance options, each with a blue highlight on the left and a white field on the right. The first row shows "1/2 mile" and "1 mile". The second row shows "2 miles" and "5 miles". The third row shows "15 miles" and an empty field. At the bottom of the screen are two buttons: "Cancel" and "Calculate".

| Detour Distance |         |
|-----------------|---------|
| 1/2 mile        | 1 mile  |
| 2 miles         | 5 miles |
| 15 miles        |         |

Cancel Calculate

The default, 1/2 mile, is indicated by its blue field. Highlight the distance you want to detour, and press ENT.

### **NOTE:**

*To cancel your entry, highlight "Cancel." The original route display returns.*

With *Calculate* highlighted, press ENT. The system calculates the route to the destination and starts the voice and route guidance.



# Favorite Places

---

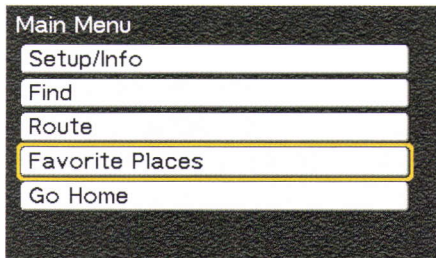
|                                |            |
|--------------------------------|------------|
| <b>Favorite Places.....</b>    | <b>130</b> |
| Storing Favorite Places .....  | 131        |
| Renaming Favorite Places.....  | 132        |
| Deleting Favorite Places ..... | 133        |



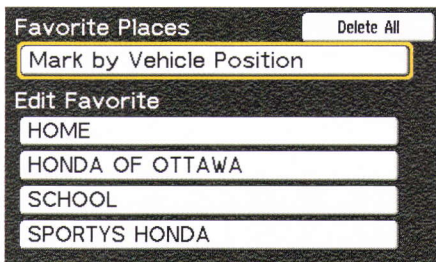
## Favorite Places

The *Favorite Places* option allows you to designate your current location as a favorite place for future navigation or to select a stored favorite from the system.

On the *Main Menu*, highlight *Favorite Places*.



Press ENT.



The following options are available from the *Favorite Places* screen.

|                                 |   |
|---------------------------------|---|
| <i>Mark by Vehicle Position</i> | To add your current location to your favorites list.  |
| <i>Mark by Cursor Position</i>  | To add the location selected with the <i>White Arrow Point Locator</i> to your favorite list. (This option appears only if the white arrow cursor is shown on the map when the MENU button is pressed.) |
| <i>Edit Favorite</i>            | To review a list of all saved favorites and bring up a <i>Point Review Screen</i> for a selected favorite.  |
| <i>Delete All</i>               | To remove all locations from your saved favorites.  |

### **NOTE:**

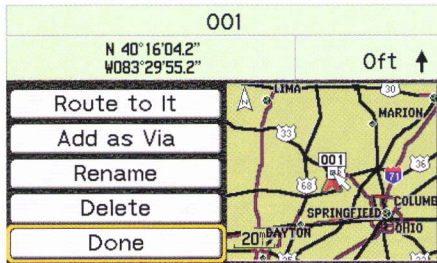
*If you have saved a “Home” location, it will appear in the “Edit Favorite” list even if you have not saved any “Favorite Places.”*

## Storing Favorite Places

The *Favorite Places* screen offers the *Mark by Vehicle Position* and *Mark by Cursor Position* options to store favorite locations.

### Mark by Vehicle Position

On the *Favorite Places* screen, highlight *Mark by Vehicle Position* and press ENT. The *Point Review Screen* then appears.



#### NOTE:

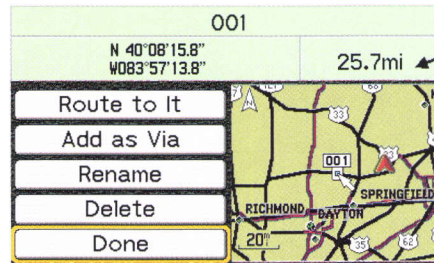
For more information about the *Point Review Screen*, see on page 63.

The screen will assign an ID number to your selection and offer several options.

Highlight *Done* and press ENT to return to the *Favorite Places* screen.

### Mark by Cursor Position

Follow steps 1 to 3 on page 51 to move a cursor to the location you want to save. Press the MENU button to access the *Main Menu*, then highlight *Favorite Places* and press ENT. On the *Favorite Places* screen, highlight *Mark by Cursor Position* and press ENT. A *Point Review Screen* then appears.



#### NOTE:

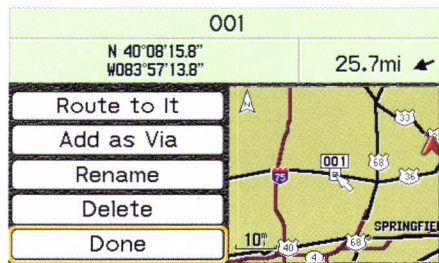
For more information about the *Point Review Screen*, see on page 63.

The screen will assign an ID number to your selection and offer several options. Highlight *Done* and press ENT to return to the *Favorite Places* screen.

# Favorite Places

## Renaming Favorite Places

On the *Favorite Places* screen, highlight the location in the *Edit Favorite* field you want to rename and press ENT. A *Point Review Screen* appears.



### NOTE:

For more information about the *Point Review Screen*, see page 63.

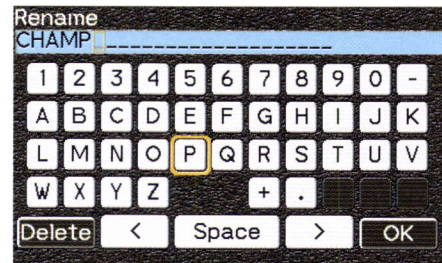
With *Rename* highlighted, press ENT.



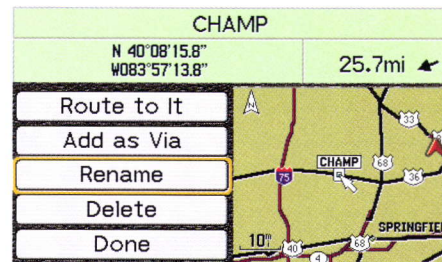
Type in the name you selected for the new favorite place.

### NOTE:

For more information about the keyboard screen, see page 59.



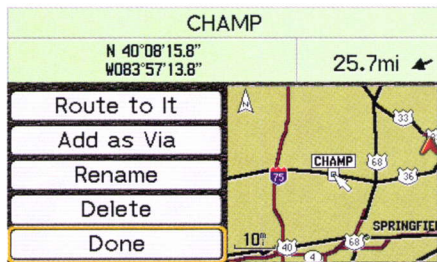
With *OK* highlighted, press ENT.



With *Done* highlighted, press ENT. The screen returns to the *Favorite Places* screen.

## Deleting Favorite Places

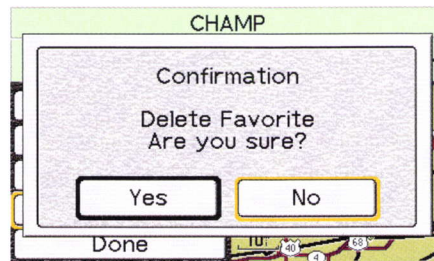
On the *Favorite Places* screen, highlight the location in the *Edit Favorite* field you want to delete and press ENT. A *Point Review Screen* appears.



### NOTE:

For more information about the *Point Review Screen*, see page 63.

With *Delete* highlighted, press ENT.



The screen asks you to confirm your selection. Highlight *Yes* and press ENT.

The display returns to the *Favorite Places* screen with your selection deleted.

To delete all *Favorite Places* from the list, highlight *Delete All*. Press ENT to execute the deletion.



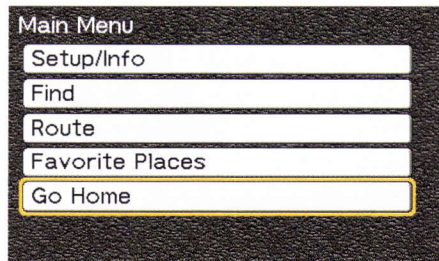


|                                   |            |
|-----------------------------------|------------|
| <b>Go Home .....</b>              | <b>136</b> |
| Calculating a Route Home .....    | 137        |
| Checking Your Home Location ..... | 137        |
| Deleting Your Home Location.....  | 138        |

## Go Home

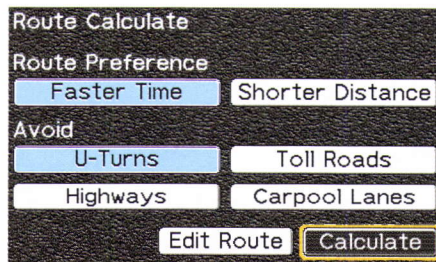
Once you store a *Home* location using *Set Home Using* (see page 88), *Go Home* offers a quick method to route there.

On the *Main Menu*, highlight *Go Home*.

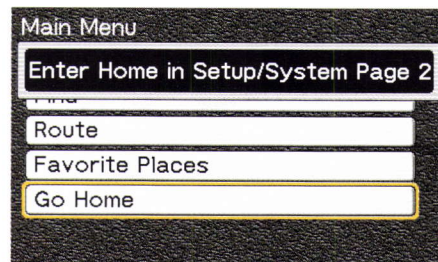


Press ENT.

If you have previously entered a *Home* location, a *Route Calculate Screen* appears.



If there is no *Home* in the system, you will be directed to *Setup/System* screen 2.



For storing a *Home* location, see *Set Home Using* on page 88.

### NOTE:

Once you save a “Home” location, the map screen will display a “Home” icon for all map scales except 500 miles.



## Calculating a Route Home

If you have already entered a *Home* location in the system, the screen will display a *Route Calculate* screen.

**Route Calculate**

**Route Preference**

Faster Time Shorter Distance

**Avoid**

U-Turns Toll Roads

Highways Carpool Lanes

Edit Route **Calculate**

With *Calculate* highlighted, press ENT. The system calculates the route to the destination and starts the voice and route guidance.

## Checking Your Home Location

If you forget what location you have designated as *Home*, go to the *Main Menu*, and with *Favorite Places* highlighted, press ENT.

**Favorite Places** Delete All

Mark by Vehicle Position

**Edit Favorite**

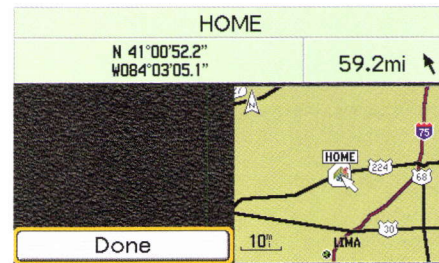
CHAMP

HOME

HONDA OF OTTAWA

SCHOOL

*Home* will appear in the *Edit Favorite* list. To see the *Point Review Screen* for your *Home* selection, highlight *HOME* and press ENT.



### NOTE:

If you want to change your *Home* location, you may do so with the *Find* menu, by *Vehicle Position* or by *Cursor Position* (using the *White Arrow Point Locator* option). See page 88.



# Go Home

---

## Deleting Your Home Location

To delete the *Home* location, use the *Restore Defaults* (see page 94) option and return the system to initial default settings. However, you will lose any setup choices you made that vary from the factory defaults.

# Technical & Consumer Information

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# Glossary

The following is a glossary of terms related to your Navigation System.

|                |   |
|----------------|---|
| Banner         | The message or direction's information area across the top of the map display screen.   |
| Blue Field     | In the system setup fields, indicates that the field is selected as the default.  |
| Breadcrumbs    | Tracking dots that can be followed on the map to retrace your route. This function can be turned on/off in <i>Setup/Screen 2, Track Log</i> . The default is off.   |
| CF Memory Card | Abbreviation for Compact Flash memory card. A CF memory card containing map software is installed in the Navi box in the travel trunk.  |
| Database       | This consists of the map data and the POI (Point of Interest) data stored on the CF memory card.  |
| GPS            | Global Positioning System. A network of 24 satellites in orbit around the earth. The navigation system can simultaneously receive signals from up to 12 satellites to accurately position the vehicle on the map.   |
| GPS Antenna    | Located on the top of the fairing under the windscreen air vent. Electronic items operating in this general location can interfere with the GPS signal.   |
| Icon           | Symbol representing a Point of Interest (POI) that appears on a map scale of 200 or 500 feet screen if the <i>POI Icon</i> option is selected.  |
| Initialization | This refers to the time needed to reacquire the GPS satellite signals whenever the power has been disconnected.   |
| Map Matching   | Refers to the matching of the vehicle position to mapped roads in the system.   |
| Navi           | Abbreviation for Navigation or Navigation System.   |
| Maneuver List  | The entire sequence of maneuvers in a route, available by pressing and holding the VOICE/GUIDE button on the left handlebar for two beeps. The next four maneuvers appear in the window and you may scroll through the list if your motorcycle is not moving. |
| North Pointer  | The map symbol showing the map orientation.   |
| Off Route      | This occurs when you leave the route entered in the system. The banner at the top of the screen will read: <i>Calculating...</i> The Navi voice guidance will announce: <i>Off Route. Recalculating.</i>  |
| Outlying Areas | Rural areas that typically have only their main roads mapped.   |

|              |  |
|--------------|--|
| POI          | Point of Interest. These are businesses, schools, etc. found on the <i>Find, New Route/Destination, Edit Route/Add, Re Route/Edit Route</i> , or <i>Go Home/Edit Home Location (Go Home)</i> menus |
| Point        | Used to refer to a location (point on a map). Example: <i>Point Review Screen</i> .  |
| Speed Sensor | Provides speed signals to the Navi system for moving the vehicle icon on the map.  |



# System Messages

| Screen Message   | Explanation – Suggested Action  |
|--|---|
| <i>Antenna Shorted to Ground</i>   | The antenna has been shorted. See your Honda dealer.  |
| <i>Antenna Disconnected</i>  | The antenna connection has been disconnected. Check the antenna connection that goes into the Navi box. If that is not the cause of the problem, see your Honda dealer.   |
| <i>Enter Home in Setup/System Page 2</i>                                   | There is no <i>Home</i> location entered in the system.   |
| <i>Lost Satellite Reception</i> (message banner turns red)                 | Satellite reception has been lost.  |
| <i>Poor Satellite Reception</i> (message banner turns yellow)              | Satellite reception has degraded. Use caution, the position presented by the system may not be accurate. (For subsequent incidents of temporary poor reception, the message banner will continue to give navigation information, but the color will change to yellow as an alert to use caution.) |
| <i>Calculating...</i>  | The Navi is calculating a route.  |
| <i>Calculation Pending</i>   | The Navi is waiting to calculate a route. Occurs rarely.  |
| <i>Route Truncated</i>   | You attempted to create an overly long route. The system shortened the route so it would fit the available memory.  |
| <i>Invalid Operation</i>   | You tried to operate controls that are shut off while your motorcycle is in motion.   |
| <i>Speed Sensor Disconnected</i>   | The Navi is no longer receiving the odometer pulse. See your Honda dealer.  |
| <i>Sunrise, Switching to Day Mode/<br/>Sunset, Switching to Night Mode</i> | Messages indicating the Navi is switching between day and night modes.  |
| <i>Unverified Road</i> (message banner turns orange)                       | Alerts you that you are riding on an unverified road and should exercise caution.   |
| <i>Favorite Memory is Full</i>   | You have tried to save more favorites than the system can handle (approximately 500).   |
| <i>Favorite Name Already Used</i>  | Each favorite must have a unique name.  |
| <i>Data Card Error</i>   | See your Honda dealer for a replacement.  |

| Screen Message                | Explanation – Suggested Action   |
|-------------------------------|--|
| <i>Ferry Passage in Route</i> | Notifies you that the system has calculated a route that includes a ferry passage. |

# Troubleshooting

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## Hardware

| PROBLEM  | EXPLANATION   |
|--|---|
| The Vehicle Position icon does not move on the map screen while I'm driving my motorcycle. | The map will not display if the speed sensor is not working. See your Honda dealer. |

## Voice Guidance

| PROBLEM   | EXPLANATION   |
|---|---|
| I did not hear the voice guidance when I expected to hear it. | The Navigation System voice guidance operates whether the audio system is on or off. However, the volume of the voice guidance depends on the setting of the VOLUME knob on the audio system controls. If the knob is turned fully off, you will not hear the voice guidance. Also, since the Navi voice can be routed through the speakers or the headphones, check that you are listening to the sound source you selected. |

## Screen

| PROBLEM  | EXPLANATION  |
|--|--|
| While I ride, my screen shows “white dots” on it. What do they mean?                         | These are called “breadcrumbs.” They appear if the <i>Track Log</i> option is on. (The default is off.) See page 84. |
| What is the sequence of messages I will see if the system has not been initialized recently? | Searching for Satellites. Locating Satellites. Acquiring Satellites. GPS Ready.                                      |
| The distance appears like “_ _ . _.”   | Satellite reception has been lost.   |

| PROBLEM   | EXPLANATION  |
|---|--|
| After using the <i>White Arrow Point Locator</i> , I resumed riding, but the map display is frozen.                                 | If you resume riding after using this feature without removing it from the screen, the screen will continue to display the last map screen until you terminate the point locator feature by pressing the DISP button. We suggest you press the MAP button before you resume riding. Either action will return your main map display. |
| I get inconsistent results when I type in initials searching for a location.  | The database includes some entries that do leave spaces between initials and some entries that do not. If your entry fails, try the alternative.   |
| When I approached the Canadian border, the map showed a border crossing POI icon, but this did not happen when I approached Mexico. | The system does not include border crossing icons for Mexico.  |

## Software

| PROBLEM  | EXPLANATION   |
|--|---|
| I found some errors in the database. How do I report them?                       | Minor errors are bound to occur in a database this big. If you encounter major errors, you can report them per the instructions on page 152.              |
| I want to buy a new CF memory card. How do I purchase one?                       | See <i>Map Software &amp; Navigation System Software Upgrades</i> on page 152.  |
| How can I determine the software version in my Navigation System?                | Select <i>Info/System</i> from the <i>Setup/Info</i> menu.  |
| When is my city going to become part of a fully verified detailed coverage area? | The mapping database supplier is constantly verifying new and existing areas that currently show on the map as unverified. Alaska and Hawaii are covered. |
| Will the Navigation System work outside North America?                           | It will work in Hawaii, Alaska, and Canada as well as the continental U.S.  |

(cont'd)



# Troubleshooting

| PROBLEM  | EXPLANATION   |
|--|---|
| Why is the street I am on not on the map, it has been here for a year? | The mapping database is constantly undergoing revision. See page 152 to learn how to obtain the latest detailed coverage information. |

## Features

| PROBLEM   | EXPLANATION   |
|---|---|
| My state does not observe daylight savings time. How do I turn off this feature?  | The default is automatic switching, but you can change it. See <i>Setup/System</i> screen 1, <i>Daylight Savings</i> .  |
| Can I turn the Navigation System off with the ignition on?  | Yes. Go to the <i>Setup/Info</i> menu. Select <i>Setup/Screen 1</i> . Go to <i>Color/Mode</i> . Highlight <i>Off</i> and press ENT. You will see a darkened interim (inactive) screen. An <i>On</i> field appears above the DISP button. Press the DISP button again. To turn the Navigation System back on with the ignition on, press the DISP button or MAP button. You will see the screen that follows the Navi opening ceremony. Press ENT. |
| When I cannot complete a screen entry at a traffic light, the route map appears as I start riding, but the entry screen returns at the next stop. However, that did not happen today. | Normally, if you have not completed a screen entry when you resume moving, the system will return to the screen at your next stop – unless you use the DISP button which acts as a toggle between Navi map screens (full and split) and the multi-information screen. Press the MENU button to bring up the <i>Main Menu</i> .  |

## Routing

| PROBLEM   | EXPLANATION  |
|---|--|
| My system does not route me the same way I would go. Why is this?   | In some situations, your local knowledge may generate a better route than the data the system has to calculate with.   |
| I entered a new route with vias that would create a loop starting and ending at my current location and turned off the ignition. When I turned the system on again, the route was gone. | Shutting the system after entering a loop from your current location cancels the route. The system assumes you reached your destination. To avoid losing a loop route, do not enter it until you are ready to ride.  |
| I stopped for coffee about 220 yards (200 meters) from my route destination. When I started up again, the route was no longer in the system.  | If you turn the ignition off when you are within 220 yards (200 meters) of your destination, the system assumes you have reached your destination.   |
| I attempted to route to a destination that is not on a road, but the system did not calculate a route.  | The system will not calculate to a destination that is not within 1.2 miles (2 km) of a road in the database.  |
| I went more than 110 yards (100 meters) off my route, but the system did not alert me.  | The automatic re-routing feature will normally give you visual and voice alerts if you move more than 110 yards (100 meters) off route. However, some situations, such as riding on a road that closely parallels another road, may prevent activation of this feature because the system may be reading your location on the other road, within the 110 yards (100 meters) limit. As explained in <i>System Limitations</i> , there are elements that can affect the accuracy of all GPS equipment. |

(cont'd)

# Troubleshooting

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## GPS Signal

| PROBLEM  | EXPLANATION  |
|--|--|
| The Navigation System is unable to acquire a proper GPS signal.                                  | Make sure there is nothing blocking the GPS antenna located under the windscreen (see page 7). If there is not, move the vehicle to an open space away from tall buildings, trees, etc.  |
| How long should it take for my system to become GPS ready if it has not been used for some time? | In a garage or other area that would interfere with receiving GPS signals, turn on the ignition for 4 minutes. Then move your motorcycle outside to a clear area where it should be able to pick up GPS signals. If you don't receive any signals, go to <i>Setup/System</i> screen 2 and select <i>GPS Initialize</i> . |

Although your Navigation System is a highly sophisticated piece of equipment, you may find it has certain limitations. The system uses signals from the Global Positioning System (GPS) to determine its current location. The GPS is operated by the U.S. Department of Defense. The system is subject to changes that could affect the accuracy and performance of all GPS equipment, including your Navigation System.

Although the system will direct you to your desired destination, it may not always do it by what you consider to be the most direct route.

The points of interest listings are not as complete in outlying areas as they are in metropolitan areas. For example, only limited numbers of gas stations, restaurants, supermarkets, banks, etc. are included. In outlying areas, you may not find listings for places you know exist and facilities listed may not be the closest. This is also true for police, agencies and hospitals. Always check with local information sources if you need law enforcement or hospital services.

On rare occasions, you may find that the system “reboots.” This is indicated by the display returning to the logo screen. A reboot can be caused by a number of things, including excessive heat or shock. It does not necessarily indicate a problem that requires service. After the system completes the reboot, it should allow you to complete whatever functions you were performing before the reboot.

Honda has made every effort to verify that the system’s database was accurate at the time it was created. However, businesses do close or move to new locations, and new businesses start in the old locations. For this reason, you may occasionally find inaccurate information when you select and drive to a point of interest. The number of these inaccuracies will increase as time goes on. However, database updates are available annually. See *Map Software & Navigation System Software Upgrades* on page 152.



## System Limitations

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### *Loss of Satellite Signal*

If the system loses power for more than five minutes, it takes for a while to reacquire the GPS signal (satellite positions).

- The ignition must be turned to ON or ACC.
- The motorcycle must be parked outside, away from buildings.
- The motorcycle should be stationary. (Acquiring the signal takes longer if the motorcycle is moving.)

The average acquiring time is about five minutes, but it can take as long as 30 minutes. If the system is unable to acquire a signal, follow the instructions on the screen. Contact your local Honda dealer if a problem still persists.

The digitized map database reflects the most complete and accurate data available at the time of production. Accordingly, your copy may contain inaccurate or incomplete data or information due to the passage of time, road construction, changing conditions, or other causes.

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

- Population density
- Neighborhood quality or safety
- Availability or proximity of law enforcement
- 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
- Safety or conditions of road, traffic, or traffic facilities
- Weather conditions
- Pavement characteristics or conditions
- Special events
- Traffic congestion

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

# Customer Support

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## *Honda Customer Support*

You may contact Honda Customer Service, Motorcycle Division, American Honda Motor Co., Inc., P.O. Box 2220, mailstop: 100-4C-7B, Torrance, CA 90509-2220. Telephone: (866) 784-1870.

## *Reporting Errors*

Occasionally, you may encounter database errors. Report errors online at <http://update.navtech.com>.

## *Map Software & Navigation System Software Upgrades*

Honda is continually expanding the scope of the Map software and Navigation System software. The Map software is updated to correspond with new model releases. You cannot update the current CF memory card installed in your Goldwing. You must replace it with a new CF memory card. The replaced CF memory card may be used in other electronic equipment such as a digital camera.

In the future, as updates become available, you may purchase a new CF memory card with map software and Navigation System software installed by going online to the Honda Owner Link website (<http://www.ahm-ownerlink.com>) or the Honda Rider's Club of America website (<http://www.hrca.honda.com>), which both link to the website of the software developer, Garmin Ltd, (<http://www.garmin.com/goldwing>). You may also order directly from Garmin by going to their website or by calling (866) 606-7555.

When updating your system, keep the following in mind.

- A new CF memory card consists of the new Map software and the updated Navigation System software that enables the new maps to operate on the screen.
- When you install a new CF memory card, there may be some changes not only in the map content, but in the Navigation system itself.

## **NOTE:**

*For information about identifying the software currently operating your system, see page 93.*

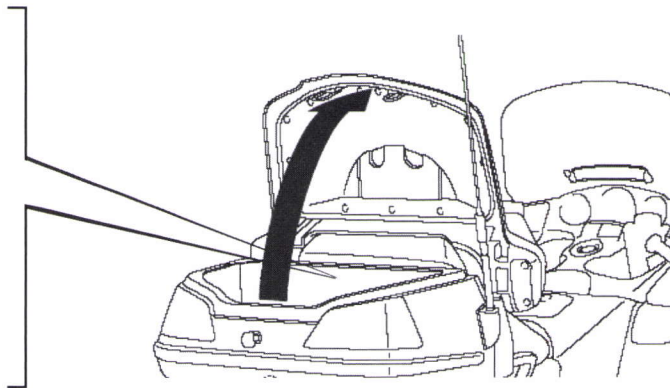
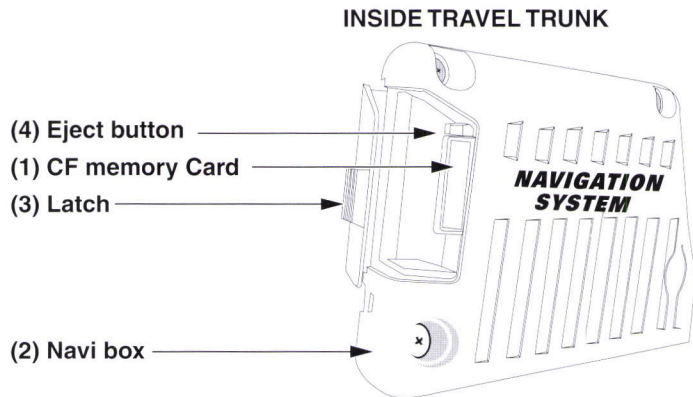
### Upgrading the Software

The CF memory card (1) is located in the Navi box (2) attached to the backside of the travel trunk.

#### **NOTE:**

*The Navigation System is a precision device that can be damaged by static electricity. Before touching the Navi box, discharge any static electricity by touching a metal area of your motorcycle outside the travel trunk.*

1. Make sure the ignition switch is **OFF**.
2. Open the travel trunk cover.
3. Push the latch (3) on the left side of the Navi box to open the cover.



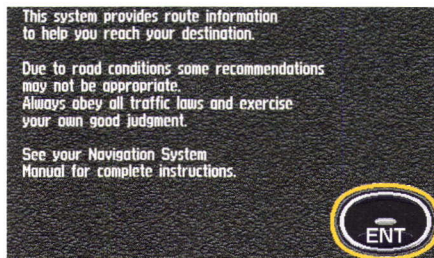
4. To eject the current CF memory card, push the eject button (4) located directly above the card.



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5. Turn the ignition switch to ON, start the engine. To prevent carbon monoxide poisoning, be sure there is adequate ventilation whenever you operate the engine.
6. When the screen below appears, do not press “ENT.” (If the Audio screen is on, press the DISP button to switch to the entry screen.)



7. Insert the new CF memory card. It automatically starts updating. The initial Navigation System screen (sunrise beyond the Earth) will appear. At the bottom part of this screen, you will see a text box with the messages “loader” and “updating from card.” After uploading is completed, this text box will disappear.



**NOTE:**

*Do not remove the CF memory card or turn the ignition switch OFF before the updating is completed. Interrupting the complete program update may cause a problem in the Navigation System. If the update fails, consult with a Honda dealer near you.*

8. About 30 seconds after the text box disappears, the initial Navi screen appears again, followed by the entry screen. This means the update is completed.
9. Close the Navi box cover and push the latch to the right until it clicks. Check the cover is securely closed.
10. Close the travel trunk cover.
11. To check the update was successful, go to the *Setup/Info* menu and select *Info/System*. Check that the screen identifies the new update.
12. Turn the ignition switch to OFF to stop the engine.

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