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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 sub menus 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. 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.
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 Navigation 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 center panel and left handlebar controls. 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’s Favorite List. The system also retains your last 30 destinations as Previous Destination 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 United States of America, Canada, and Mexico. 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.

Operation is subject to the condition that this device does not cause harmful interference.
How to Use this Manual

You have two options:
● Read the entire manual.
● Read the Operation Guide 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

Certain controls are automatically disabled while your motorcycle is in motion. While riding, you can use the left handlebar controls to operate the navigation system.

Accessory Precautions

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

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 behind the seat or near the left saddlebag. Electronic signals from these devices can cause intermittent disruption of the navigation system.
Overview—Functions at a Glance

This section is designed to give you a quick overview of your navigation system before you begin using it on your own. Again, we recommend reading the entire manual, but reading this section will definitely accelerate your learning curve.

While not in motion, you can use the center panel and left handlebar controls. However, while in motion, you can use only the left handlebar controls to operate the navigation system.

**Store home location [P. 22]**
Register your home location.

**Store favorite locations [P. 23]**
Store locations to use as the destination.

**Enter destination [P. 44]**
Select your destination using several methods.

**Calculate route [P. 55]**
Set route preferences and roads to detour around.

**Track route [P. 59]**
Follow your route in real-time with voice guidance.

**Add waypoints [P. 62]**
Add “pit stops” along your route.
Navigation System Controls

You can operate the navigation system using the interface dial and buttons on the center panel or using the switches on the left handlebar.

**Left Handlebar**  
- **VOL Lever**: Push up or down to adjust the audio/guidance volume.  
- **4-way Key/ENT Switch**: Press ▲▼ to move the highlight in a menu or list. Press ENT switch to set your selection.  
- **(Back) Switch**: Press to return to the previous screen. While using the navigation system, press and hold to display the map screen with your current location centered.  
- **(Home) Switch**: Press to display the Home screen.

**Center Panel**
- **Interface Dial**: Rotate or move up or down to move the highlight in a menu/list and press ENTER to set your selection. Move up, down, left, right and on diagonals to scroll the map, and rotate to zoom in or out of the map.  
- **(Back) Button**: Press to return to the previous screen. While using the navigation system, press and hold to display the map screen with your current location centered.  
- **(Home) Button**: Press to display the Home screen.
Connecting a USB flash drive

GL1800DA
Open the travel trunk and connect your USB flash drive to the USB connector.
For more information, see the Owner’s Manual.

NOTE
Use a USB 2.0 flash drive with 256 MB to 64 GB capacities, formatted in FAT32.

Except GL1800DA
Open the shelter case and connect your USB flash drive to the USB connector.
For more information, see the Owner’s Manual.
Basic Operations

Center Panel
You can operate the navigation system using the interface dial and buttons on the center panel while the vehicle is not moving.

Display Home Screen
Press (Home) button to display the main Home screen. (P 13)

Select Menu
Rotate or move the interface dial to highlight the desired menu/option/item, and press (Enter) to set your selection.

Zoom In/Out
Rotate the interface dial clockwise/counterclockwise to zoom in or out of the map.

Map Scroll
Move the interface dial up, down, left, right and on diagonals to scroll the map.

Return to Previous Screen
Press (Back) button to return to the previous screen.
**Left Handlebar**
You can operate the navigation system using switches on the left handlebar while the vehicle is in motion.

**Adjust Volume**
Push the VOL lever up or down during the voice guidance to increase/decrease the guidance volume.
- The audio volume and the guidance volume can be adjusted separately. To adjust the audio volume, see Owner's Manual.

Press and hold SOURCE (Source/Private Mode) switch to mute the volume. To resume the volume, operate VOL lever while volume is muted.
- Pressing and holding SOURCE (Source/Private Mode) switch mutes the voice guidance and audio.

**NOTE**
You can also adjust the guidance volume from the map menu. (P 42)

**Display Home Screen**
Press (Home) switch to display the main Home screen. (P 13)

**Select Menu**
Press ▲/▼ to highlight the desired menu/option/item, then press ENT switch to set your selection.

**Return to Previous Screen**
Press (Back) switch to return to the previous screen.
How to Enter Information

You can enter information (e.g., city names, street names, numbers, and symbols) when prompted on the input screen.

1. Rotate or move on the center panel, or press ▲▼ switch on the left handlebar to highlight the character you want to enter.

2. Press (Enter) on the center panel or press switch on the left handlebar.

3. Repeat steps 1 and 2 to enter another character.

4. Select OK to display a list of possible entries.

- Select ab/AB to display upper/lower case characters.
- Select 12!% to display other types of characters.
- Select Space to enter a space character.
- Select Del to remove the last entered character.
Home Screen and Map/Navigation Menu
The system displays various functions from the Home screen. Press (Home) button on the center panel or press (Home) switch on the left handlebar at any time to return to the main Home screen.

**Audio source**
Display the audio control screen. For more information, see the Owner’s Manual.

**Navigation**
Display the navigation feature. P 41

**Phone**
Display the phone screen. For more information, see the Owner’s Manual.

**Map Menu**
Display the map screen and operate the navigation features. Select Navigation on the Home screen, then press (Enter) on the center panel or press switch on the left handlebar. The map menu will be displayed on the bottom of the maps screen. P 42

**Navigation Menu**
Use main navigation functions, change settings and view useful information.
From the map menu, select Menu. The navigation menu will be displayed. P 43
Map Screen Legend

Map Orientation [P.32]

- North Up
- Heading Up
- Heading Up 3D

GPS icon
Street
Map Scale [P.10]
Feature Area
Current Vehicle Position

Cursor Radius Point Locator [P.54]

POI Icon [P.32, 54]

NOTE
Honda motorcycle dealership icons will appear when the map scale is 0.5 mile (1 kilometer) or smaller and other POI icons will appear when the map scale is 600 feet (200 meters) or smaller.
During Route Guidance

Map Screen

Route List Mode

- Destination
- Calculated Route
- Arrival Time
- Travel Distance
- Next Three Maneuvers
- Waypoint
- Current Street Name

Guidance Screen

- Street Name
- Remaining Distance
- Next Maneuver
- Countdown Bar
- Lane Information

Map Mode

- Destination
- Next Maneuver
- Arrival Time
- Travel Distance
- Waypoint
- Calculated Route
- Current Street Name
Home Location and Going Home
The "Go Home" feature automatically routes you to your home from any location simply by selecting Go Home.

Storing Your Home Location
2. Select a search method to find your home location from the destination input section. **(P.44)**
3. Press and hold ✨ (Enter) on the center panel or ✅ switch on the left handlebar while the location is selected, and then select Set to Home.

If you select the location directly from the map, the confirmation screen is displayed. Select Save to set the location to home.

Going Home
1. Select Go Home from the map menu. **(P.13)**
Entering a Destination—Selecting a Favorite Place

Enter your destination using one of several methods, then follow route guidance on the map to your destination.

Storing a Favorite Place

2. Select a search method and find a location that you want to store.
3. Press and hold (Enter) on the center panel or ENT switch on the left handlebar while the location is selected.
4. Select Save to Favorite.

Going to a Favorite Place

1. Select Destination Input from the navigation menu.
2. Select Favorite.
3. Select your destination from the list.
4. Select GO to set the route to your destination.

- **Edit Option:** Edits your destinations and route. P.55
- **Route Option:** Changes the route preferences. P.57
Changing Route or Destination
You can alter your route by adding waypoints to visit, adding streets to avoid, or changing your destination during route guidance.

Adding a Waypoint

1. Select **Navigation** on the Home screen. ![Navigation Screen]

2. Select a search method and find a location to add. *(P 44)*

3. Select **Add As Waypoint**.

4. If necessary, move the location to the desired position.

5. Press 🍀 (Enter) on the center panel or press `ENT` switch on the left handlebar.

6. Select **NO**.

7. Select **GO**.

▶ Select **YES** to add another waypoint.
Changing Your Destination

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

- Searching nearby fire departments, hospitals or police stations (P 63)
  Select **Emergency** from the Navigation menu.
- Entering a new destination (P 64)
  Select a search method to find a new location, and select **Set As New Destination** to cancel your current route and start a new route.

Canceling Your Route

1. While the map screen is displayed, press (Enter) on the center panel or press **ENT** switch on the left handlebar.
2. Select **Clear Guidance**.

   - If you are in the route with multiple destinations, the following screen is displayed. Select a destination to clear, or select **Clear All Route** to clear all destinations.

3. Select **YES**.
System Setup

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

The navigation system starts automatically when you set the power mode to ACC or ON.

At start-up, the following confirmation screen is displayed.

1. Select **OK**.

   ![Confirmation Screen]

   - If you do not select **OK**, the system will automatically select **OK** after a certain period of time.

2. Press **Home** button on the center panel or press **Home** switch on the left handlebar.

3. Select **Navigation**.

   ![Navigation Screen]

   - The map screen is displayed.
Setting Home Location

Sets your home location to use “Go Home” feature which automatically routes you to your home from any location simply by selecting Go Home. P. 16

1. Press (Home) button on the center panel or press (Home) switch on the left handlebar.

2. Select Navigation.

3. Select a search method to find your home location. P. 44

4. Press and hold (Enter) on the center panel or (Enter) switch on the left handlebar while the location is selected, and then select Set to Home.

   ![Navigation Menu]

   - If you select the location directly from the map, the confirmation screen is displayed. Select Save to set your home location.
Favorite Places

Store up to 30 favorite places so you can quickly find them and create routes to them.

**Storing a Favorite Place**

1. Select a search method and find a location that you want to store. P. 44
2. Press and hold (Enter) on the center panel or ENT switch on the left handlebar while the location is selected. If you select the location directly from the map, proceed to step 3.
3. Select **Save to Favorite**.

**Importing a Favorite Place**

You can import a favorite place from the USB.

1. Connect the USB. P. 9
2. Press (Home) button on the center panel or press (Home) switch on the left handlebar.
3. Select **Navigation**.
4. Press (Enter) on the center panel or press ENT switch on the left handlebar.

**NOTE**
You can store up to 30 favorite places.
8. Select **Import Favorite**.

<table>
<thead>
<tr>
<th>Favorite List</th>
<th>Navigation</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Import Favorite</td>
</tr>
<tr>
<td>AAAAAAAA</td>
<td></td>
</tr>
<tr>
<td>BBBB888888</td>
<td></td>
</tr>
</tbody>
</table>

9. Select the favorite place to import.

<table>
<thead>
<tr>
<th>Navigation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Import All</td>
</tr>
<tr>
<td>AAAAAAAA</td>
</tr>
<tr>
<td>BBBB888888</td>
</tr>
<tr>
<td>CCCCCCCC</td>
</tr>
</tbody>
</table>

Select **Import All** to import all the places.

**NOTE**
- If 30 favorite places are stored, **Import Favorite** is grayed-out. Delete stored places. P. 24
- A file which has *, /, “, ?, ;, or space in the filename is not displayed.

---

### Editing a Favorite Place

#### Edit Screen
Access the Edit screen to edit or delete a favorite place.

1. Press 🏡 (Home) button on the center panel or press 🏡 (Home) switch on the left handlebar.

2. Select **Navigation**.

3. Press 🎮 (Enter) on the center panel or press 🎮 switch on the left handlebar.

4. Select **Menu**.

5. Select **Destination Input**.

6. Select **Favorite**.
7. Press and hold \( \text{ENT} \) (Enter) on the center panel or \( \text{ENT} \) switch on the left handlebar while a favorite place is highlighted.

8. Select an option.

The following options are available:

- **Delete**: Deletes the favorite place. Select **YES** on the confirmation screen.
- **Rename**: Changes the name of the favorite place. Enter a new name and select **OK**.
- **Export to USB**: Exports a favorite place data to the USB.\(^{\text{P. 25}}\)
- **Set to Home**: Sets a favorite place to your home location.

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**Exporting a Favorite Place**

You can export a favorite place to the USB.

1. Connect the USB. \(^{\text{P. 9}}\)
2. Select **Export to USB** on the Edit screen. \(^{\text{P. 24}}\)
Create and save route with multiple destinations. Up to 15 routes can be saved.

NOTE
You can edit saved route in the same way as editing the active route.  P. 55

Route Menu List Screen

Access the Route Menu List screen to create, import, export, use or edit a route.

1. Press  (Home) button on the center panel or press  (Home) switch on the left handlebar.

2. Select **Navigation**.

3. Press  (Enter) on the center panel or press  switch on the left handlebar.

4. Select **Menu**.

5. Select **Routes**.

6. Select an option.

The following options are available:

- **Create New Route**: Creates and saves a new route.
- **Import Route**: Imports your route from a USB.  P. 27
- **Export Route to USB**: Exports a saved route to a USB.  P. 29
- **Current Route**: Displays the current route and route options.  P. 55
- **Routes**: Displays the list of saved routes.  P. 52
Creating a New Route

1. Select Create New Route on the Route Menu List screen.

2. Enter the route name and select OK.

3. Select ADD DESTINATION.

4. Select a search method and find a location. P. 44
   ❯ Repeat steps 3 and 4 to add additional locations.

5. Move the location to the desired position.

6. Press (Enter) on the center panel or press ENT switch on the left handlebar.

NOTE
You can also save the active route. P. 57

Importing a Route Set on Website

You can set and save a route on Honda Trip Planner website, and import it to the navigation system via USB.

For details on how to set a route, visit http://www.TripPlanner.honda.com and see HELP & SUPPORT.

1. Connect the USB. P. 9
2. Select Import Route on the Route Menu List screen. P. 26
3. Select a route to import.

Select Import All to import all the routes.

NOTE
- A maximum of 15 routes can be saved. You will need to delete an existing route to use Import Route. P. 28
- The route set on the website may look different when imported because the route will be optimized by the map software in the navigation system. The route might be changed when it is recalculated.
- A file which has *, /, “, ?, :, or space in the filename is not displayed.

**Editing a Saved Route**

You can delete or rename a saved route.

1. Select Routes on the Route Menu List screen. P. 26

2. Select a route.

The following options are available:

- **Set Destination**: Sets the route. P. 52
- **Delete Route**: Deletes the route. Select YES on the confirmation screen.
- **Rename Route**: Changes the route name. Enter the new name and select OK.
Exporting a Saved Route
You can export a saved route to the USB.

1. Connect the USB. ➔ P. 9
2. Select Export Route to USB on the Route Menu List screen. ➔ P. 26

3. Select the route to export.

Select Export All to export all the routes.
Guidance Mode Settings

Change the guidance mode settings.

1. Press 🏡 (Home) button on the center panel or press 🏡 (Home) switch on the left handlebar.
2. Select **Navigation**.
3. Press 🎵 (Enter) on the center panel or press 🎵 switch on the left handlebar.
4. Select **Menu**.
5. Select **Setup**.
6. Select **Guidance Mode**.

7. Select an option.

The following options are available:
- **Map**: Displays only the map screen.
- **Route List** (Default): Displays the map and direction list simultaneously on the map screen.
Map/View Settings Screen

Display the Guidance Settings screen to change the map/view settings.

1. Press (Home) button on the center panel or press (Home) switch on the left handlebar.
2. Select Navigation.

3. Press (Enter) on the center panel or press switch on the left handlebar.
4. Select Menu.

5. Select Setup.

6. Select Map/View Settings.

7. Select an option.

The following options are available:

- **Map Setup**: Changes the map orientation. P. 32
- **Auto Zoom**: Turns the auto zoom on or off.
- **Speed and Flow**: Sets whether the system shows the driving speed and flow on the map screen.
- **POI List**: Display the list of categories to show on the map. P. 32

**NOTE**
- **Auto Zoom** is set to off as factory default.
- **Speed and Flow** is optional. Consult your dealer for details.
Map Setup

Select the map orientation.

1. Select Map Setup on the Map/View Settings screen. ➥ P. 31

   - **North Up** (Default):
     Displays the map with north always pointing up.

   - **Heading Up**:
     Displays the map with your direction of travel facing upwards.

   - **Heading Up 3D**:
     Displays the map in 3D with your direction of travel facing upwards.

2. Select an option.

The following options are available:

   - **South Up**
   - **North Down**
   - **South Down**

POI List

Set the point of interest (POI) to show.

1. Select POI List on the Map/View Settings screen. ➥ P. 31

2. Select categories to show.

   - **All Categories**
   - **Honda Auto Dealership**
   - **Honda Motorcycle Dealership**
   - **Petrol Station**
   - **Car Wash**

   ✷ Select **All Categories** to show icons of all the categories.
List of All Categories

Vehicle Services
All
Honda Auto Dealership
Honda Motorcycle Dealership
Gas Station
Car Wash
Auto Parts
Car Repair
Truck Repair
Tire Repair
Emission Testing
Van Repair

Restaurant
All
Bar & Pubs
Coffee Shop
American Food
Californian Food
Chinese Food
French Food
Indian Food
Italian Food
Japanese Food
Mexican Food
Seafood
Barbecue/Southern
Fast Food
Grill
Jewish/Kosher Food
Steak House
Turkish Food
African Food
Pizza
Snacks & Beverages
Breakfast
Ice Cream
Tapas
Caribbean Food
Sushi

Accommodation
All
Hotel
Other Accommodation

Shopping
All
Apparel & Accessories
Books
Computers & Electronics
Convenience Stores
Department Stores
Gifts
Grocery Stores
Home & Garden
Housewares
Office Supply
Pharmacies
Shopping centers
Sporting Goods
Wine, Beer & Liquor

ATM/Banking

Attraction
All
Major Attractions
Amusement Parks
Beach
Historic Landmarks
Park & Gardens
Tourist Information
Wineries
Zoos & Aquariums
Recreation
All
Bowling Alley
Golfing
Skiing & Winter Sports
Sport Centers
Stadiums & Tracks
Camps & RV Parks

Art & Entertainment
All
Bar & Pubs
Casinos
Movie Theaters
Museum & Galleries
Night Clubs
Performing Arts

Transport & Travel
All
Border Crossing
Train Station
Ferry Terminal
Commuter Train
Bus Station
Airport
Rent a Car Facility
Parking Lot
Parking Garage
Park and Ride

Rest Area

Emergency Services
All
Hospital/Medical Center
Fire Stations
Police Stations

Community Services
All
City Halls
Community Centers
Court Houses
Fire Stations
Police Stations
Post Offices

Everyday Life
All
Fitness & Gyms
Libraries
Places of Worship
Schools

Colleges & Universities
Track Log Setup

You can select whether the system creates a visual log of where you have ridden by spreading tracking dots, “breadcrumbs.” These breadcrumbs appear for any map scale up to and including 30 miles.

Track Log Setup Screen

Access the Track Log Setup screen to change the track log settings.

1. Press  (Home) button on the center panel or press  (Home) switch on the left handlebar.
2. Select Navigation.
3. Press  (Enter) on the center panel or press  switch on the left handlebar.
4. Select Menu.
5. Select Setup.
7. Select an option.

The following options are available:

- **Display Track**: Shows the breadcrumbs on the map.
- **Recording Track**: Starts recording the track log. When this option is disabled, the recording stops and the recorded track log is added to the list of tracks. P. 37
- **Import Track**: Imports the track log from the connected USB. P. 36
- **Export Track to USB**: Exports the track log to the connected USB. P. 37
- **Tracks**: Displays the list of tracks. P. 37

**NOTE**
- **Display Track** and **Recording Track** are set to off as factory default.
- Up to 15 tracks can be recorded.

---

**Import Track**

You can import a track data from a USB.

1. Connect the USB. P. 9
2. Select **Import Track** on the Track Log Setup screen. P. 35

3. Select the track to import.

**NOTE**
- A maximum of 15 tracks can be recorded. You will need to delete an existing track to use **Import Track**. P. 37
- A file which has *, /, “, ?, :, or space in the filename is not displayed.
Export Track to USB
You can export the track data to a USB.

1. Connect the USB. ▶ P. 9
2. Select Export Track to USB on the Track Log Setup screen. ▶ P. 35
3. Select the track to export.
   - Select Export All to export all the tracks.

Tracks
View, replay or delete the track.

1. Select Tracks on the Track Log Setup screen. ▶ P. 35
2. Select the track.
3. Select an option.
   - **View On Map**: Displays the track on the map.
   - **Navigate to Start Point**: Sets the route to the starting point of the track. ▶ P. 53
   - **Delete Track**: Deletes the track. Select YES on the confirmation screen.

The following options are available:
System Setup

Other Navigation Settings

Interface Language
Change the interface language.

1. Press (Home) button on the center panel or press (Home) switch on the left handlebar.
2. Select Audio setting.
3. Select General setting.
4. Select Language.
5. Select the desired language.

For more information, see the Owner’s Manual.

Voice Guidance Language
Change the language for voice guidance.

1. Press (Home) button on the center panel or press (Home) switch on the left handlebar.
2. Select Audio setting.
3. Select General setting.
4. Select **TTS language**.

5. Select the desired language for the voice guidance.

For more information, see the Owner’s Manual.

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**Map Screen Brightness**

Adjust the display brightness for the map screen.

1. Press **(Home)** button on the center panel or press **(Home)** switch on the left handlebar.

2. Select **Vehicle setting**.

3. Select **Day / Night**.

4. Select the brightness level, or select an option.

The following options are available:

- **Hold day mode**: Set the map screen to Day mode.
- **Hold night mode**: Set the map screen to Night mode.

For more information, see the Owner’s Manual.
Reset all the menu and customized settings to the factory defaults.

1. Press  (Home) button on the center panel or press  (Home) switch on the left handlebar.

2. Select **Audio setting**.

3. Select **General setting**.

4. Select **System reset**.

5. Select **YES**.

For more information, see the Owner’s Manual.

**NOTE**
When you restore the settings, all the data saved in the navigation system will be also deleted.
This section describes how to enter a destination and follow the route to your destination. It also describes how to change your route or destination along the way.
Access the map menu to use main navigation functions, change the guidance volume, set the route to your home location, show or hide POI icons, or clear the current guidance.

1. Press 🏡 (Home) button on the center panel or press 🏡 (Home) switch on the left handlebar.
2. Select **Navigation**.
3. Press 📺 (Enter) on the center panel or press 📺 switch on the left handlebar.

4. Select an option displayed at the bottom of the screen.

The following options are available:

- **Clear Guidance**: Cancels the current route guidance. P. 61
- **Go Home**: Sets the route to your home location. P. 16
- **Menu**: Displays the navigation menu. P. 43
- **Navi Volume**: Changes the guidance volume. P. 42
- **POI ON (Default)/POI OFF**: Shows/hides POI icons on the map screen.
  You can select the categories of icons to show on the map screen. P. 32

---

**Adjusting the Guidance Volume**

1. Select **Navi Volume** from the map menu. P. 42

2. Move the **VOL** lever up or down to increase or decrease the guidance volume. P. 11

**NOTE**
You can also push the **VOL** lever up or down during the voice guidance to increase or decrease the guidance volume.
Navigation Menu

This section describes how to access the navigation menu to use main navigation functions.

1. Select **Menu** from the map menu. ➤ P. 42

2. Select an option.

The following options are available:

- **Go Home**: Sets the route to your home location. ➤ P. 16
- **Destination Input**: Selects your destination by selecting one of your favorite destinations or recent destinations, selecting a point of interest, entering an address, or selecting a location on the map. ➤ P. 44
- **Emergency**: Searches for emergency services or displays information about your current location. ➤ P. 63
- **Routes**: Creates and saves the route with multiple destinations, or edits the current route. ➤ P. 26, P. 55
- **Information**: Displays the different information. ➤ P. 65
- **Setup**: Customizes the settings related to the navigation function. ➤ P. 20
Entering a Destination

This section describes how to find a location to set as your destination.

Destination Input Screen

Access the Destination Input screen to select a search method.

1. Select Destination Input from the navigation menu.  P. 43

2. Select an option.

The following options are available:

- **Favorite**: Sets a destination by selecting a place stored in the Favorite list.  P. 44
- **Previous Destination**: Sets a destination by selecting a previous destination.  P. 45
- **Point of Interest**: Sets a destination by selecting a point of interest.  P. 45
- **Address**: Sets a destination by entering an address.  P. 47
- **Intersection**: Sets a destination by finding an intersection.  P. 50
- **Phone Number**: Sets a destination by entering a phone number.  P. 51

**Favorite**

Select a favorite location to use as the destination.

1. Select Favorite on the Destination Input screen.  P. 44

2. Select your destination from the list.

3. Select GO to set the route to your destination.  P. 55

**NOTE**

You can add, edit, or delete the favorite place.  P. 23
**Previous Destination**

Select a location from a list of your 30 most recent destinations to use as the destination.

1. Select **Previous Destination** on the Destination Input screen. [P. 44]

2. Select your destination from the list.

3. Select **GO** to set the route to your destination. [P. 55]

**NOTE**
- You can save a previous destination as your favorite or home location. Press and hold (Enter) on the center panel or switch on the left handlebar while the place is selected, and then select **Save to Favorite** or **Set to Home**.
- If you want to remove a location from the list, press and hold (Enter) on the center panel or switch on the left handlebar while the place is selected, and then select **Delete**.

**Point of Interest**

Select the point of interest (e.g., gas stations, restaurants, hotels) stored in the map database to search for the destination.

1. Select **Point of Interest** on the Destination Input screen. [P. 44]

2. Select a category.
3. Select a subcategory.
   If the subcategory screen is not displayed, proceed to step 4.
4. Select a location from the list.
5. Select GO to set the route to your destination. P. 55

NOTE
You can save the found location as your favorite or home location. Press and hold \( \text{ENT} \) (Enter) on the center panel or switch on the left handlebar while the place is selected, and then select Save to Favorite or Set to Home.

### Changing the Search Area

By default, the system finds locations closest to your current location. You can find a location near another city or location.

1. Select **Point of Interest** on the Destination Input screen. P. 44
2. Select **Change Search Area**.

The following options are available:
- **City**:
  Searches near the city you enter.
- **Current city**:
  Searches near your current city.
- **Near Current Location** (Default):
  Searches near your current location.
- **Along Route**:
  Searches along your current route.
- **Near Destination**:
  Searches near your current destination.

NOTE
- **Along Route** and **Near Destination** are available when the route is active.
- When you select **City**, the confirmation screen may be displayed. Select \( \text{YES} \), and enter the state name then city name.
Address

Enter an address to use as the destination.

Address Screen

1. Select Address on the Destination Input screen. \( \Rightarrow \) P. 44

2. Select an option.

<table>
<thead>
<tr>
<th>Street Name</th>
<th>City Name</th>
<th>Zip-code</th>
<th>Country/State</th>
</tr>
</thead>
<tbody>
<tr>
<td>Search your destination street.</td>
<td>Searches your destination city.</td>
<td>Searches your destination zip code.</td>
<td>Sets the country/state in which to search.</td>
</tr>
</tbody>
</table>

NOTE

Unless Country/State is set, the other options cannot be selected.

Street Name

1. Select Street Name on the Address screen. \( \Rightarrow \) P. 47
2. Enter the street name and select OK.
3. Select the street from the list.
Entering a Destination ➤ Address

4. Enter the house number and select OK.

If you want to search for the selected street, select Skip.

5. Select the house number from the list.
   If prompted, enter the city name and select OK, then select the city from the list.

6. Select GO to set the route to your destination. ➤ P. 55

NOTE
The order of the steps may change depending on the map data loaded on your system.

City Name

1. Select City Name on the Address screen. ➤ P. 47

2. Enter the city name and select OK.

3. Select the city from the list.

4. Enter the street name and select OK.

5. Select the street from the list.
6. Enter the house number and select OK.

7. Select the house number from the list.

8. Select GO to set the route to your destination. P. 55

NOTE
- When you select Skip in step 6, the system may display the list of zip codes. If so, select the zip code and proceed to step 8.
- The order of the steps may change depending on the map data loaded on your system.

---

## Zip-Code

1. Select Zip-code on the Address screen. P. 47

2. Enter the zip code and select OK.

3. Select the zip code from the list.

4. Enter the street name and select OK.

5. Select the street from the list.

6. Select GO to set the route to your destination. P. 55

NOTE
The order of the steps may change depending on the map data loaded on your system.
Entering a Destination ➤ Intersection

**Country/State**
Set the country/state in which to search.

1. Select **Country/State** on the Address screen. ➤ P. 47
2. Enter the country/state name and select **OK**.

3. Select the country/state from the list.

**Intersection**
Select the intersection of two streets as the destination.

1. Select **Intersection** on the Destination Input screen. ➤ P. 44

2. Select **Street Name**.

3. Enter the first street name and select **OK**.

4. Select the street from the list.

5. If prompted, enter the city name and select **OK**, then select the city from the list.

6. Enter the second street name and select **OK**.

7. Select **GO** to set the route to your destination. ➤ P. 55

3. Enter the first street name and select **OK**.

4. Select the street from the list.
Entering a Destination

### Changing Country/State

Change the country/state in which to search.

1. Select **Intersection** on the Destination Input screen. [P. 44]
2. Select **Country/State**.
3. Enter the country/state name and select **OK**.

### Phone Number

Search for your destination by entering a phone number.

1. Select **Phone Number** on the Destination Input screen. [P. 44]
2. Enter the phone number and select **OK**.
Entering a Destination ➤ Routes

3. Select the location from the list.

4. Select **GO** to set the route to your destination. ➤ P. 55

**Routes**

Set the route by selecting one of the saved routes.

1. Select **Routes** from the navigation menu. ➤ P. 43

2. Select **Routes** from the route menu list.

3. Select a saved route from the list.

4. Select **Set Destination**.

5. Select **GO** to set the route to your destination. ➤ P. 55

**NOTE**
You can save, edit, or delete the route. ➤ P. 26
Tracks

Set the route using a recorded track. The starting point of the selected track is set to your destination.

1. Select Setup from the navigation menu. ➤ P. 43

2. Select Track Log Setup.

3. Select Tracks.

4. Select the track.

5. Select Navigate to Start Point.

6. Select GO to set the route to your destination. ➤ P. 55
Entering a Destination ▶ Map Input

Map Input

Select an icon or a location as the destination.

1. Scroll the map then select any point, street, intersection or POI icon. ▼ P. 10

2. Select Set Destination.

3. Select GO to set the route to your destination. ▼ P. 55

NOTE
You can save the location as your favorite or home location. Select Save to Favorite or Set to Home in step 2.

Selecting POI displays a list of POIs around the location you selected. When selecting a POI from the list, proceed to step 3.
Calculating the Route

This section describes how to calculate your route.

Destination Confirmation Screen

When you select your destination, the Destination Confirmation screen is displayed.

Confirm your destination address, the estimated distance/time and the calculated route before setting the route.

If necessary, edit destinations or change the route preferences.

1. Select the search method to find your destination. P. 44
2. Select an option.

The following options are available:

- **GO**: Sets the route to your destination. The system calculates and displays the route on the map screen.
- **Edit Option**: Edits your destinations and route. P. 55
- **Route Option**: Changes the route preferences. P. 57

Editing the Route

Rearrange, add or delete destinations and save the route using the edit menu.

1. Select Routes from the navigation menu. P. 43
Calculating the Route ➤ Editing the Route

2. Select **Current Route**.

3. Select **Edit Option**.

4. Select an option.

The following options are available:

- **Rearrange Waypoints**: Changes the order of destinations. ➤ P. 56
- **Delete Waypoints**: Deletes a destination. ➤ P. 57
- **Add Destination**: Adds a waypoint. ➤ P. 62
- **Rename**: Changes the name of the route. Enter the new name and select **OK**.
- **Delete**: Removes the route from the list of saved routes.
- **Save as Route**: Adds the route to the list of saved routes. ➤ P. 57

**NOTE**

- **Rearrange Waypoints** and **Delete Waypoints** are available when the route has multiple destinations.
- **Rename, Delete** and **Save as Route** are available when the route is saved. ➤ P. 26

**Changing the Order of Destinations**

1. Select **Rearrange Waypoints** on the Edit Option screen. ➤ P. 55
2. Select the destination to move.

3. Move the selected destination to the desired position.

4. Press (Enter) on the center panel or press [ENT] switch on the left handlebar.
<table>
<thead>
<tr>
<th>Deleting a Destination</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Select Delete Waypoints on the Edit Option screen. ❙ P. 55</td>
</tr>
<tr>
<td>2. Select the destination to delete.</td>
</tr>
<tr>
<td>3. Select YES.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Saving the Route</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Select Save as Route on the Edit Option screen. ❙ P. 55</td>
</tr>
<tr>
<td>2. Enter the route name and select OK.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Changing Route Preferences</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recalculate the current route using another route preference.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Route Option Screen</th>
</tr>
</thead>
<tbody>
<tr>
<td>Access the Route Option screen by selecting Route Option on the Destination Confirmation screen. ❙ P. 55</td>
</tr>
<tr>
<td>When en route, access the screen as follows:</td>
</tr>
<tr>
<td>1. Select Routes from the navigation menu. ❙ P. 43</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>You can use a saved route. ❙ P. 52</td>
</tr>
</tbody>
</table>
Calculating the Route  Changing Route Preferences

2. Select **Current Route**.

3. Select **Route Option**.

4. Select an option.

The following options are available:

- **Fastest** (Default): Calculates routes that are faster to ride but can be longer in distance.
- **Shortest**: Calculates routes that are shorter in distance but can take more time to ride.
- **Avoid Expressways**: Avoids expressways.
- **Avoid Toll Roads**: Avoids toll roads.
- **Avoid Tunnels**: Avoids tunnels.
- **Avoid Ferries**: Avoids ferries.
- **Avoid Carpool**: Avoids car share lanes.

- **Avoid U-Turn**: Avoids u-turns.
- **View Route**: Displays the entire route.  P. 60
- **Detour**: Calculates a detour route.  P. 61

- **Dynamic Route Guidance**: Set the dynamic route guidance feature.

**NOTE**

Dynamic Route Guidance is optional. Consult your dealer for details.
Riding to Your Destination

Viewing the Route

This section describes how to follow the route guidance to your destination.

**Map Screen**

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

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

At the left of the map screen, the estimated arrival time and distance are displayed. When you are in the route with multiple destinations, you can check the estimated time and distance of each destination by selecting the flag icon.

The next guidance point and its distance from the current position are displayed at the top right of the screen. On a multilane road, the lane information is also available. The lanes and their directions are displayed with small arrows. The lane(s) you should take will be shown in white.

**Guidance Screen**

The guidance screen will be displayed when you get close to the next turn. A countdown bar appears in the screen when you are approaching a turn.

**Intersection View Screen**

The intersection view screen displays a view of the upcoming intersection and which lane you should be driving.
Entire Route

You can check the entire route by selecting **View Route** on the Route Option screen.

P. 57

Deviating From the Planned Route

If you go off the route, the system automatically recalculates a route to the desired destination based on your current location and direction.
Changing Your Route

Canceling the Route
Clear a destination to stop the route guidance.

1. While the map screen is displayed, press (Enter) on the center panel or press switch on the left handlebar.
2. Select Clear Guidance.

When you are in the route with multiple destinations, select a destination to clear, or select Clear All Route to clear all destinations.

3. Select YES.

Taking a Detour
Calculate a new route to avoid something ahead of you. The system creates a new route if possible and attempts to get you back on your original route as quickly as possible.

1. Select Detour on the Route Option screen.  P. 57
2. Select the street to avoid.
3. Press (Back) button on the center panel twice or press (Back) switch on the left handlebar twice.
4. Select GO to set the new route.

NOTE
If your current route is the only reasonable option, the system might not calculate a detour.
Adding Waypoints

Add up to 8 waypoints along the route to your destination.

1. While en route, select a search method to add a new destination or waypoint. ➔ P. 44

2. Select **Add As Waypoint**.

   ➔ Select **Set As New Destination** to set the location as your new destination.

3. Move the location to the desired position.

4. Press 🎤 (Enter) on the center panel or press [ENT] switch on the left handlebar.

5. Select **NO**.

   ➔ Select **YES** and repeat steps 1 through 4 to add another waypoint.

6. Select **GO**.

---

Adding Waypoints from the Edit Option Screen

1. Select **Add Destination** on the Edit Option screen. ➔ P. 55

2. Select a search method to add a new destination or waypoint. ➔ P. 44

3. Move the location to the desired position.

4. Press 🎤 (Enter) on the center panel or press [ENT] switch on the left handlebar.

5. Select **NO**.

   ➔ Select **YES** and repeat steps 1 through 4 to add another waypoint.

6. Select **GO**.
Changing Your Destination

Finding an Emergency Service

Search for a fire department, hospital or police station around your current location.

1. Select Emergency from the navigation menu. ➔ P. 43

   - Select OK if the confirmation screen is displayed.

2. Select Fire Department, Hospital or Police.

   - Places of your selected category are listed with the nearest place at the top.

3. Select a location from the list.

4. Select GO to set the route to your destination.
   - You can edit destinations or route preferences. ➔ P. 55, P. 57

Viewing Information about Your Current Location

View the address and coordinates of your current location.

1. Select Emergency from the navigation menu. ➔ P. 43

   - Select OK if the confirmation screen is displayed.

2. Select Current Location.
Changing Your Destination ► Entering a New Destination

The address and coordinates of your current location are displayed.

<table>
<thead>
<tr>
<th>10:00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Navigation</td>
</tr>
<tr>
<td>Current Location</td>
</tr>
<tr>
<td>Main St Torrance</td>
</tr>
<tr>
<td>California</td>
</tr>
<tr>
<td>E XX.XXXXXX</td>
</tr>
<tr>
<td>N -XX.XXXXXX</td>
</tr>
</tbody>
</table>

Entering a New Destination

This section describes how to change or add a new destination to your route.

1. Select a search method to enter a new destination. ► P. 44
2. Select an option.

The following options are available:

- **Set As New Destination**: Clears the current route and starts the new route to the location.
- **Add As Waypoint**: Adds the location as a waypoint. ► P. 62
You can check the different information, such as your current location or navigation system.

**Information Screen**

Access the Information screen and check the different information.

1. Select **Information** from the navigation menu.  
2. Select an option.

   - **Current Location**: Displays the address and coordinates of your current location. [P. 65]
   - **Traffic**: Displays the traffic events near your location or on your route.
   - **Weather**: Displays the current weather information.
   - **System Information**: Displays information about the navigation system and map database. [P. 66]
   - **SiriusXM® Subscriptions**: Displays information about SiriusXM® subscriptions. SiriusXM® is a registered trademark of SiriusXM Radio, Inc.

**NOTE**

*Traffic, Weather and SiriusXM® Subscriptions* are optional. Consult your dealer for details.

**Current Location Information**

View the address and coordinates of your current location.

1. Select **Current Location** on the Information screen. [P. 65]
   - The address and coordinates of your current location are displayed.
System Information

View information about the navigation system and map database.

1. Select **System Information** on the Information screen.  ➤ P. 65
   ➤ The system information is displayed.

```
<table>
<thead>
<tr>
<th>Navigation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Navigation Server: XXX XXX XXX XXX XXX XXX</td>
</tr>
<tr>
<td>Map Database: XXX XXX XXX XXX XXX</td>
</tr>
</tbody>
</table>
```
Troubleshooting

System Messages ........................................ P.68
Troubleshooting ........................................ P.70
  Hardware ............................................. P.70
  Voice Guidance .................................... P.70
  Screen ............................................. P.70
  Software .......................................... P.71
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  GPS Signal ....................................... P.74
# System Messages

<table>
<thead>
<tr>
<th>Screen Message</th>
<th>Explanation – Suggested Action</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Maximum number of favorite reached.</strong>&lt;br&gt;<strong>Do you want to edit favorite?</strong></td>
<td>Favorite entry has reached the maximum number. Delete a favorite entry to save a new location. Select <strong>YES</strong> to proceed to the Favorite List screen, and delete a favorite location. <a href="#">P. 24</a></td>
</tr>
<tr>
<td><strong>Route to selected destination cannot be calculated.</strong></td>
<td>There is no available route to the selected destination. Try another destination.</td>
</tr>
<tr>
<td><strong>No data found</strong></td>
<td>Searched POI was not found. Try another POI.</td>
</tr>
<tr>
<td><strong>Reached the maximum number of waypoints.</strong>&lt;br&gt;<strong>Do you want to delete a waypoint?</strong></td>
<td>Waypoint entry has reached the maximum number. Delete a waypoint entry to add another waypoints. Select <strong>YES</strong> to proceed to the Delete Waypoint screen and select a destination to delete. <a href="#">P. 57</a></td>
</tr>
<tr>
<td><strong>Reached the maximum number of routes.</strong></td>
<td>Route entry has reached the maximum number. Delete a route entry to create or import a route. <a href="#">P. 28</a></td>
</tr>
<tr>
<td><strong>In case of emergency, please contact the facility to verify their availability before proceeding.</strong></td>
<td>Message for emergency confirmation. Read the message and select <strong>OK.</strong></td>
</tr>
<tr>
<td><strong>Reached the maximum number of favorites.</strong></td>
<td>Favorite entry has reached the maximum number. Delete a favorite entry to save a new location. <a href="#">P. 24</a></td>
</tr>
<tr>
<td><strong>The data is not valid.</strong></td>
<td>Imported route, favorite and track were corrupted. Check if the data was copied correctly to the USB.</td>
</tr>
<tr>
<td><strong>Unable to export.</strong></td>
<td>Export route, favorite and track were not succeeded. Reconnect the USB flash drive and try importing again. If the problem persists, try using another USB flash drive.</td>
</tr>
<tr>
<td><strong>Route to selected destination was calculated. But one or more route options were not avoided.</strong></td>
<td>Some of selected avoid options were not avoided to calculate the route.</td>
</tr>
<tr>
<td>Screen Message</td>
<td>Explanation – Suggested Action</td>
</tr>
<tr>
<td>---------------------------------------------------</td>
<td>-----------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Reached the maximum number of tracks.</td>
<td>Track entry has reached the maximum number. Delete a track entry to record or import a track.</td>
</tr>
<tr>
<td></td>
<td>☞ P. 37</td>
</tr>
<tr>
<td>The import of the following Favorite failed.</td>
<td>Importing Favorite from USB failed. Reconnect the USB flash drive and try importing again. If the</td>
</tr>
<tr>
<td></td>
<td>problem persists, try using another USB flash drive.</td>
</tr>
<tr>
<td>The import of the following Route failed.</td>
<td>Importing Route from USB failed. Reconnect the USB flash drive and try importing again. If the</td>
</tr>
<tr>
<td></td>
<td>problem persists, try using another USB flash drive.</td>
</tr>
<tr>
<td>The import of the following Track failed.</td>
<td>Importing Track from USB failed. Reconnect the USB flash drive and try importing again. If the</td>
</tr>
<tr>
<td></td>
<td>problem persists, try using another USB flash drive.</td>
</tr>
<tr>
<td>Selected street does not contain any intersections.</td>
<td>When entering the destination by intersection, the intersection was not included in the first street. Enter the street contains an intersection.</td>
</tr>
<tr>
<td>Destination is not reachable</td>
<td>Un-reachable destination was set. Try another destination.</td>
</tr>
</tbody>
</table>
## Troubleshooting

### Hardware

<table>
<thead>
<tr>
<th>PROBLEM</th>
<th>EXPLANATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>The vehicle position icon is not correct position while I’m riding my motorcycle.</td>
<td>Satellite reception has been lost or moved your motorcycle without engine on. Icon will recover during driving.</td>
</tr>
</tbody>
</table>

### Voice Guidance

<table>
<thead>
<tr>
<th>PROBLEM</th>
<th>EXPLANATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>I did not hear the voice guidance when I expected to hear it.</td>
<td>If the <strong>Navi Volume</strong> is turned fully off, or “Mute” is selected, you will not hear the voice guidance. Also, since the voice guidance can be routed through the speakers or the headphones, check that you are listening to the sound source you selected.</td>
</tr>
</tbody>
</table>

### Screen

<table>
<thead>
<tr>
<th>PROBLEM</th>
<th>EXPLANATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>While I ride, my screen shows “purple dots” on it. What do they mean?</td>
<td>These are called “breadcrumbs.” They appear if <strong>Display Track</strong> is set to on in the track log settings. (The default is off.) P. 35</td>
</tr>
<tr>
<td>After using the cursor radius point locator, I resumed riding, but the map display is frozen.</td>
<td>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.</td>
</tr>
<tr>
<td>I get inconsistent results when I type in initials searching for a location.</td>
<td>The database includes some entries that leave spaces between initials and some entries that do not. If your entry fails, try the alternative.</td>
</tr>
</tbody>
</table>
## Software

<table>
<thead>
<tr>
<th>PROBLEM</th>
<th>EXPLANATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>How do I obtain a navigation update?</td>
<td>Contact your dealer.</td>
</tr>
<tr>
<td>When is my city going to become part of a fully verified detailed coverage area?</td>
<td>The mapping database supplier is constantly verifying new and existing areas that currently show on the map as unverified. Alaska and Hawaii are covered.</td>
</tr>
<tr>
<td>Will the navigation system work outside North America?</td>
<td>It will work in Hawaii, Alaska, Canada, and Mexico as well as the continental U.S.</td>
</tr>
<tr>
<td>Why is the street I am on not on the map? It has been here for a year.</td>
<td>The mapping database is constantly undergoing revision. Contact your dealer.</td>
</tr>
</tbody>
</table>
## Routing

<table>
<thead>
<tr>
<th>PROBLEM</th>
<th>EXPLANATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>My system does not route me the same way I would go. Why is this?</td>
<td>In some situations, your local knowledge may generate a better route than the data currently available to the system.</td>
</tr>
<tr>
<td>I entered a new route with waypoints 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.</td>
<td>Shutting the system after entering a loop from your current location cancels the route. The system assumes you reached your destination. You can save the route before turning off the ignition. <a href="#">P. 57</a></td>
</tr>
<tr>
<td>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.</td>
<td>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.</td>
</tr>
<tr>
<td>I went more than 33 yards (30 meters) off my route, but the system did not alert me.</td>
<td>The automatic re-routing feature will normally give you visual and voice alerts if you move more than 33 yards (30 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 33 yards (30 meters) limit. As explained in System Limitations, there are elements that can affect the accuracy of all GPS equipment.</td>
</tr>
</tbody>
</table>
| The navigation system does not provide information for some roads or POIs. | - The navigation system’s map database does not contain all the information.  
- Update the map data. Contact your dealer. |
<table>
<thead>
<tr>
<th>PROBLEM</th>
<th>EXPLANATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>The vehicle position icon is not correct position.</td>
<td>The process of map matching may take time to start working when you start riding from the place does not contain the road, such as parking.</td>
</tr>
<tr>
<td></td>
<td>In addition, it may occur when there is a problem with GPS or the satellite reception, or there is another road near your current position.</td>
</tr>
<tr>
<td>The navigation system continuously recalculates the route.</td>
<td>The system may continuously recalculate the route depending on the road shape.</td>
</tr>
<tr>
<td>The navigation system does not stop routing though I arrived at the</td>
<td>The system may not judge correctly whether you arrive at or pass the location depending on the GPS status.</td>
</tr>
<tr>
<td>destination.</td>
<td></td>
</tr>
<tr>
<td>The distance unit is not what I set.</td>
<td>It may recover as you keep the ignition on.</td>
</tr>
<tr>
<td>The route guidance stops.</td>
<td>When you use the navigation of Apple CarPlay™, the route guidance on the navigation system is cleared.</td>
</tr>
<tr>
<td>A road that I selected to avoid is being used when routing.</td>
<td>The system might calculate the route containing the road you select to avoid if it cannot find another route to your destination.</td>
</tr>
<tr>
<td>Lane information is not displayed, or it sometimes looks different.</td>
<td>Lane information may not be displayed correctly depending on the road shape.</td>
</tr>
<tr>
<td></td>
<td>On the guidance screen or the intersection view screen, the latest lane information is displayed based on your vehicle position.</td>
</tr>
<tr>
<td>The route set on the website looks different when imported.</td>
<td>The route will be optimized by the map software in the navigation system. The route may be changed when it is recalculated.</td>
</tr>
</tbody>
</table>
## Troubleshooting

### PROBLEM | EXPLANATION
--- | ---
How do I stop the map scale from changing as I drive along? | Disable **Auto Zoom**. \[P. 31\]<br>When **Auto Zoom** is enabled, automatic zooming on the map for optimal viewing will be activated.
The guidance volume is too quiet/loud. | The audio volume and the guidance volume can be adjusted separately. \[P. 42\]
No results found when searching for a destination by a phone number. | Enter the country calling code, and then enter the phone number.
The vehicle position icon is not exactly where I am when the system calculates the route. | The vehicle position icon will recover as you ride.
When I set a route and turned the ignition off then on, the route disappeared. | The system may take time to resume the guidance depending on the GPS status or the route.

### 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 near the left saddlebag. \[P. 6\]<br>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 four 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, contact your dealer.
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.

**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.
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 buildings.
- Areas with tall trees.
- Enclosed or indoor areas such as parking lots or tunnels.
- The bottom level of multiple-level highways.

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 GPS icon on the top of the screen shows its signal strength and displays poor GPS satellite reception by the strength bar. If the satellite reception has been lost, the icon will be grayed-out.
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 the 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 ride to a point of interest. The number of these inaccuracies will increase as time goes on.

However, database updates are available annually. See the Owner’s Manual for details.

**Loss of Satellite Signal**

If the system loses power for more than five minutes, it takes 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.
Database Limitations

The navigation system’s 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
- Legal restrictions (such as vehicular type, weight, load, height, and speed restrictions)
- Road slope or grade
- Bridge height, width, weight, or other limits
- Traffic facilities safety
- Pavement characteristics or conditions

- Special events
  We assume no liability for any incident that may result from an error in the program or from changed conditions not noted above.
Honda Customer Support

You may contact:

● U.S.:
  Honda Customer Service, Motorcycle Division,
  American Honda Motor Co., Inc.,
  P.O. Box 2200,
  mailstop: 100-4C-7B, Torrance, CA
  90509-2200.
  Telephone: (866) 784-1870.

● Canada:
  Honda Customer Relations, Honda
  Canada Inc., 180 Honda Boulevard,
  Markham, Ontario L6C 0H9
  Telephone: (888) 946-6329
  Fax: (877) 939-0909
  e-Mail: honda_cr@ch.honda.com
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**CONTRACTOR (MANUFACTURER/SUPPLIER) ADDRESS:**
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