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

**Accessories Precautions**
The GPS antenna is located in the dashboard. Metallic front or side window tinting can seriously degrade or obstruct GPS reception.
Signal noise from devices such as radar detectors, vehicle tracking devices, remote starters, and additional amplifiers can disrupt the navigation system. If you install any such item, install it away from the navigation display and antenna.

**Important Safety Information**

> **WARNING**

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

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

Avoid focusing on the screen or manually operating the system controls while driving.
Enter information before you begin driving or when stopped. As you drive, listen to the audible instructions and use voice commands when possible. Pull to the side of the road if you need more time to look at the screen or operate the controls.
Route guidance may conflict with street closures, road construction, detours, and out-of-date map data.
The system itself may also have limitations. Verify route information by carefully observing roads, signs, and signals. Always use your own judgment and obey traffic laws.

**System Limitations** P. 292
Overview—Functions at a Glance

**Navigation**

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

---

**Store home address**  P. 42
Register 1 home address.

**Store contacts**  P. 37
Store up to 200 contacts in an address book.

**Enter destination**  P. 34
Select your destination using 12 methods.

**Select route**  P. 107
Set route preferences and select one of 3 routes.

---

**Track route**  P. 108
Follow your route in real-time with voice guidance.

**Avoid certain areas**  P. 128
Set streets and areas to detour around.

**Add waypoints**  P. 122
Add up to 4 “pit stops” along your route.
Audio

The advanced audio system provides clear, well-defined sound and makes the most of your music. Enjoy listening to a variety of audio sources, such as:

- **FM/AM Radio** [P. 145]
- **SiriusXM® Radio** [P. 151]
- **Compact Disc** [P. 156]
- **Hard Disk Drive (HDD)** [P. 163]
- **iPod®** [P. 175]
- **Internet Radio** [P. 187]
- **USB Flash Drive** [P. 191]
- **Bluetooth® Audio** [P. 197]

Rear Entertainment System [P. 244]

Rear seat passengers can enjoy a completely separate entertainment source than front passengers, including movies, games, and other audio choices.

Voice Control [P. 22]

Use voice commands for safer system control while driving. You can operate all key functions of the navigation, audio, Bluetooth® HandsFreeLink®, and climate control systems.

**Bluetooth® HandsFreeLink®** [P. 202]

Pair a compatible cell phone to receive incoming and make outgoing calls. You can operate the phone features without ever taking your hands off the wheel.

Other Features

- **Multi-view Rear Camera** [P. 272]

Helps you check for obstacles around the rear of your vehicle on the navigation screen when reversing.
System Controls

1 PHONE Button  ➝ P. 204
2 NAV Button  ➝ P. 84
3 BACK Button
4 ☀ (Display Mode) Button  ➝ P. 70
5 Interface Dial/ENTER Button  ➝ P. 7
6 INFO Button
7 MENU Button
8 SETTINGS Button

Models with RES
9 FRONT AUDIO Button  ➝ P. 259
10 REAR AUDIO Button
11 REAR (Power) Button

Models without RES
12 Microphone  ➝ P. 22
13 MODE Button  ➝ P. 140
14 VOL Button  ➝ P. 140
15 CH Button  ➝ P. 140
16 (Pick-Up) Button  ➝ P. 202
17 (Hang-Up/Back) Button  ➝ P. 202
18 (Talk) Button  ➝ P. 202
19 AUDIO Button

Navigation
Rear Entertainment System
Bluetooth® HandsFreeLink® Voice Control
Audio
Voice Control Operation

Voice Portal Screen

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

- The system beeps when ready for a command. Press the \( \text{\textdollar} \) (Hang-Up/Back) button to cancel.
- Available voice commands are highlighted on the screen.

2 Say a voice command (e.g., Address). After that, follow the voice prompt and say a voice command.

- The audio system is muted during voice control mode.
- You can use other voice commands on the Voice Portal screen. Voice Command Index \( \text{P.306} \)
- Say \( \text{\textdollar} \) “Voice Help” to enter supported commands for the current screen. A voice help tutorial is also available. Voice Help \( \text{P.15} \)
- During the voice control mode, press and hold the \( \text{\textdollar} \) (Hang-Up/Back) button to return to the Voice Portal screen.
- Set Voice Prompt to Off to bypass the voice prompt. Voice Recognition Settings \( \text{P.24} \)
- Carefully read the usage note for the voice control. Voice Control System \( \text{P.22} \)

On the Menu Screen

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

- Say \( \text{\textdollar} \) “Voice portal” to display the Voice Portal on any screen.
- Say \( \text{\textdollar} \) “Voice Help” to enter supported commands for the current screen. A voice help tutorial is also available. Voice Help \( \text{P.15} \)

Available voice commands are highlighted on the screen.

2 Say a voice command.

- Say \( \text{\textdollar} \) “Voice portal” to display the Voice Portal on any screen.
- Say \( \text{\textdollar} \) “Voice Help” to enter supported commands for the current screen. A voice help tutorial is also available. Voice Help \( \text{P.15} \)
Touchscreen Basic Operation

Shortcuts \(\Rightarrow P.138\)

Audio Source

Select to change an audio source.

Source List Icons

Presets

Select to store a station.

To listen to a stored station, select 1-6 (AM) or 1-12 (FM).

• AM, FM, SiriusXM®, Pandora®, Aha™
  - CD, HDD, USB flash drive, Bluetooth® Audio
  - iPod®

Select to display the menu items.

Menu Items

Shortcut icons

More

Select to change an audio source.

Select to store a station.

To listen to a stored station, select 1-6 (AM) or 1-12 (FM).

Select the preset station (AM/FM/Pandora®/Aha™) or category (SiriusXM®).

Select to search the selected band for a station with a strong signal. (AM/FM)

Select the channel. In channel mode, select and hold to change the channel rapidly. (SiriusXM®)

Select a song (Pandora®) or a contents (Aha™).

Select to change tracks. Select and hold to move rapidly within a track.

Select to change tracks. Select and hold to move rapidly within a track.

Select to change an audio source.
Interface Dial/ENTER Button Operation

You will see these icons in each chapter. They represent how you can operate the Interface Dial.

- **Rotate dial**
  - Changes scale
  - Map screens

- **Press ENTER**
  - Selects function
  - Selects map icon
  - Map screens

- **Move**
  - up
  - down
  - left
  - right

- **Scrolls map**
  - (8 directions)
  - Map screens

- **Selects labeled function**
  - Menu screens

- **Highlights menu options**
  - Menu screens
How to Enter Information

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

**Using Voice Control**

When you see 📈 in this manual, voice commands are available for that feature.

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

**On list screens:**

- Say the number of the list item (e.g., say 📈 “Five” to select item 5).
- Say 📈 “Up” or 📈 “Previous” to scroll up one page.
- Say 📈 “Down” or 📈 “Next” to scroll down one page.

**Using the Interface Dial**

Rotate 🪔 to highlight a character.

- Select 📄 to display upper/lower case characters.
- Select Sym to display symbols and accented characters.
- Select Edit (or move 📄) to edit the entered characters.
- Press 🪑 to enter the highlighted character.
- Move ❯ to select Space to enter a space character.
- Move ◀ to select Delete to remove the last entered character.

On input search screens, the number of hits in the map database is displayed. Move 🪑 to select OK to display a list of possible entries.

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

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

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

**Map Screen**
- Tracking dots (P. 111)
- Guide to destination or waypoint
- Estimated time to destination (waypoint)
- Distance to destination (waypoint)
- Distance of the actual route.

**Guidance Screen**
- Guidance point
- Guide to destination or waypoint
- Estimated time to destination (waypoint)
- Distance to destination (waypoint)
- Distance of the actual route.

**Map Menu**
Contains map or routing options.

**Day or Night Mode**
Press the (Display mode) button to manually switch between day and night mode.
Navigation—Home Addresses and Going Home

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

Storing Your Home Address

1. Press the SETTINGS button.

2. Rotate 
   to select Navi Settings. Press 

3. Rotate 
   to select Edit Go Home. Press 

4. Rotate 
   to select Name. Press 

5. Enter a name.

6. Rotate 
   to select Address. Press 

7. Enter an address.

8. Rotate 
   to select Phone No. Press 

9. Enter a phone number.

10. Move and rotate 
    to select OK. Press 

Going Home

1. From the map screen, press the MENU button.

2. Rotate 
   to select Go Home. Press 

Alternatively, you can say “Go Home” from any screen. Your home address is displayed on the Calculate Route screen.

3. Rotate 
   to select Set as Destination. Press 

Navigation—Entering a Destination

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

1. From the map screen, press the MENU button.

2. Rotate to select Address. Press .

3. Rotate to select Street. Press .

4. Enter the name of your destination street.

5. Rotate to select your destination street from the list. Press .

6. Enter the street number. Move to select OK when finished.

7. If there is more than one city with the specified street, a list of cities is displayed. Rotate to select the desired city from the list. Press .

8. Rotate to select Set as Destination. Press . Route guidance to the destination begins.

View Routes: Choose one of three routes.

Route Preference: Choose Max or Min for the five settings.
Navigation—Changing Route or Destination

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

Adding a Waypoint (“Pit Stop”)
You can add up to four waypoints along your route. ➪ P. 122

1. From the map screen, press the MENU button.
2. Rotate ➔ to select Destination List. Press .
3. Rotate ➔ to select Add New Destination. Press .
4. Rotate ➔ to select Find Along Route. Press .
5. Rotate ➔ to select location and search method. Press .

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

6. Select the icon category and location to add to the Destination List when prompted. Edit the order of destinations if necessary.
7. Move ◀ and rotate ➔ to select Start Route. Press .

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

- Say ➔ “Find Nearest…” ➪ P. 129 Searches for the nearest place/landmark on the map screen (e.g., ➔ “Find nearest gas station”).
- Say ➔ “Go Home” ➪ P. 11 Routes to your home address.
- Selecting an icon on the map ➪ P. 130 Scroll the map to position the cursor over a place/landmark icon or a new area on the map. Press ◀ twice.
- Entering a new destination ➪ P. 131 Press the MENU button. Move ◀ ◀ to select Destination and enter a new destination.

Canceling Your Route

From the map screen:

1. Press on the map screen.
2. Rotate ➔ to select Cancel Route. Press .
Rear Entertainment System

The rear passengers can enjoy a wide array of audio/visual sources with the Rear Entertainment System (RES). The rear passengers can use wireless headphones and operate the system with the rear control panel.

Overhead Screen and Rear Control Panel

**RES**
- Pull down the bottom edge of the screen.
- Press the Release button to remove the rear control panel.

**Ultrawide RES**
- Press the Open button to open and pull down the screen.
- Press the Release button to remove the rear control panel.

Basic Operation

1. Open the overhead screen.
2. Press the REAR (Power) button on the front control panel.
3. Select the audio source.
   - RES: Press the desired button on the rear control panel.
   - Ultrawide RES: Press the SOURCE button and rotate the Interface Dial on the rear control panel to select an audio source. Press the ENTER button.

**Buttons and Bars**

- **(Power) Button**
  - Turn the system on or off (when rear power is turned on).

- **(Light-up) Button**
  - Illuminate the buttons on the rear control panel.

- **CH/FOLDER Bar**
  - Select a channel (Radio) or a folder (Disc/USB).

- **TUNE/SKIP Bar**
  - Find stations (FM/AM). Skip to start/end of tracks, or press and hold to fast reverse/fast forward (Disc/USB/DVD).

- **CATEGORY Bar**
  - Select a category (SiriusXM®).

- **(Play/Pause) Button**
  - Play or pause the playback.

- **TITLE SCROLL Bar**
  - Display track title, artist, and other text information.
Voice Help

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

**Command Help**

1. Press and release the \( \text{\(\text{\&}\)} \) (Talk) button.

2. Say \( \text{\(\text{\&}\)} \) “Voice Help.”

   The voice help screen is displayed. The \( \text{\(\text{\&}\)} \) “Voice Help” command is available on most screens.

3. Press and release the \( \text{\(\text{\&}\)} \) (Talk) button.

4. Say one of the options for a list of available commands by category (e.g., \( \text{\(\text{\&}\)} \) “Navi commands”).

5. Press and release the \( \text{\(\text{\&}\)} \) (Talk) button.

6. Say one of the options for a list of available commands by category (e.g., \( \text{\(\text{\&}\)} \) “Route commands”).

7. The system displays a list of all available commands for the category. Press \( \text{\(\text{\&}\)} \) to hear the list read aloud.

**Getting Started Tutorial**

1. Move \( \text{\(\text{\&}\)} \) and rotate \( \text{\(\text{\&}\)} \) to select Getting Started on the voice help screen. Press \( \text{\(\text{\&}\)} \).

   For “Voice Settings” and “All Commands.”

2. Press \( \text{\(\text{\&}\)} \) to have the system read the tips for the voice control.

   - Rotate \( \text{\(\text{\&}\)} \) to read the tips.
   - Move \( \text{\(\text{\&}\)} \) or \( \text{\(\text{\&}\)} \) to display the previous/next page.
Troubleshooting

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

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

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

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

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

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

How do I turn on the navigation system voice guidance?

1. Press the SETTINGS button. Rotate 🎧 to select **System Settings** and press 🎧. Check that **Volume** is not set to 0.
2. Move ⬅️ or ⬇️ to select **Voice Rec.** Set **Voice Prompt** to **On** if you want the system to provide confirmations and system prompts.

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

In most cases, you do not need to enter a code. Simply press and hold the 9 (Power) button for two seconds; the system should reactivate.

**System Initialization** P. 290
How to Use This Manual

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

**Searching the Table of Contents**

Two types of Tables of Contents help you find your desired information.

**Searching the Index**

Menu items displayed on the navigation screen (e.g., Address Book) can be found individually in the Index.

The Index consists of main terms and sub-entries. The sub-entries help you get to the desired page depending on what you are looking for.
The menu tree helps guide you through the system’s menu options. To get to your desired function, follow the menu tree in order of the steps shown.

**NOTE:**
All menu options can also be activated with voice commands.

Press the hard button on the system control panel.

Press the MENU button.

Select the menu option with the Interface Dial.

Rotate to select Address Book.

Press &.
System Setup

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

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

1. Press to select OK.
   - If you do not select OK, the map screen is displayed after a certain period of time.
   - Your current position is displayed on the map screen.

2. Press the NAV button if a different mode is selected.
   - Your current position is displayed on the map screen.

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

“OK” on the Confirmation screen cannot be selected by using a voice command.
Limitations for Manual Operation

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

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

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

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

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

Getting Started Tutorial P. 15

Command Input

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

When you give a command, the system generally either repeats the command as a confirmation or asks you for further information. If you do not wish to hear this feedback, you can turn it off. However, listening to the feedback will help familiarize you with the way the system expects commands to be phrased.

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

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

You can find out which voice commands are available for a particular screen using the “Voice Help” command. The system will display and read the list of available commands to you.

Voice Help P. 15

(Talk) Button

When you press the (Talk) button, the system prompts you to say a voice command and gives examples. Press and release the (Talk) button again to bypass this prompt and give a command.

Command Input

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

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

- Make sure the correct screen is displayed for the voice command that you are using.
  ➤ Voice Commands P. 306
- Close the windows and moonroof.
- Adjust the dashboard and side vents so air does not blow onto the microphone on the ceiling.
- Speak clearly in a clear, natural speaking voice without pausing between words.
- Reduce any background noise if possible. The system may misinterpret your command if more than one person is speaking at the same time.
- Refer to the Voice Help feature.
  ➤ Voice Help P. 15

Voice Recognition

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

Setting button ➔ System Settings ➔ Voice Rec

Rotate 🔄 to select an item. Press 🎧.

The following items are available:

- **Volume**: Adjusts the voice prompt volume level.
- **Voice Prompt**: Turns the voice prompt on or off.
  - On (factory default): Provides the voice prompts.
  - Off: Disable the feature.
- **Song by Voice**: Turns the Song By Voice™ on or off.
  - Song By Voice™ (SBV) P. 182
- **Song by Voice Phonetic Modification**: Modifies a voice command of music stored in the HDD or an iPod®.
  - Phonetic Modification P. 184
- **Phonebook Phonetic Modification**: Modifies a voice command for the phonebook.
  - Phonebook Phonetic Modification P. 214
Interface Settings

Display Settings

Settings button ➤ System Settings ➤ Display

Adjusts the screen’s preferences.

1. Rotate \( \mathbin{\textcircled{\textup{A}}} \) to select an item. Press \( \mathbin{\textcircled{\textup{A}}} \).
2. Rotate \( \mathbin{\textcircled{\textup{A}}} \) to make the adjustment. Press \( \mathbin{\textcircled{\textup{A}}} \).

The following items are available:

- **Brightness**: Adjusts the screen’s brightness.
- **Contrast**: Adjusts the screen’s contrast.
- **Black Level**: Adjusts the screen’s black level.

You can set separate daytime and nighttime settings for **Brightness**, **Contrast**, and **Black Level**. Adjust each setting when the display is in either daytime or nighttime mode.
Sound and Beep Settings

Changes the system sound and beep settings.

Rotate 🔄 to select an item. Press 📀.

The following items are available:

- **Volume**: Adjusts the navigation system volume level.
- **Interface Dial Feedback**: Sets if and when the system reads aloud a selection made using the Interface Dial.
  - **On**: Always reads the selection.
  - **Off**: Disables the feature.
  - **Auto** (factory default): Reads the selection only when the vehicle is moving.
- **Message Auto Reading**: Selects whether the system automatically reads out messages, and, if selected, whether only when driving.
  - **On**: Always reads the message.
  - **Off**: Disables the feature.
  - **Auto** (factory default): Reads the message only when the vehicle is moving.
- **Verbal Reminder**: Turns the verbal reminders on and off.
  - **On**: Sets the verbal reminders.
  - **Off**: Disables the feature.

If you set **Volume** to 0, you will not hear route guidance or voice command confirmations.

If you then select **Voice** in the Map Menu, you will hear route guidance at the default volume.
Clock Adjustment

Set the automatic adjustment of the system clock for daylight saving and international time zones.

Set the automatic adjustment of the system clock for daylight saving and international time zones.

The following items are available:

- **Clock/Wallpaper Type**: Changes the clock display type and the wallpaper type. 
  - Setting the Clock Type P. 28
- **Clock Adjustment**: Adjust the current time manually.
  - Setting the Clock P. 28
- **Clock Format**: Sets the time notation to either 12-hour clock (12H, factory default) or 24-hour clock (24H).
- **Auto Time Zone**: The navigation system automatically adjusts the clock when driving through different time zones.
  - On (factory default): Adjusts the clock automatically.
  - Off: Disables the feature.
- **Auto Daylight**: The navigation system automatically adjusts the clock (“spring ahead” or “fall back” by one hour) when a daylight saving time change occurs.
  - On (factory default): Adjusts the clock automatically.
  - Off: Disables the feature.
- **Clock Reset**: Resets the settings of all items in the Clock group.

Auto Time Zone
If you live and work in two different time zones, you may want to turn Auto Time Zone to OFF. When driving near a time zone boundary, the displayed time zone may fluctuate between the two zone times.

Auto Daylight
This function is not activated in areas that have not adopted daylight saving time, even if you have set Auto Daylight to ON.

You can turn the clock display in the navigation screen on and off.
- Header Clock Display P. 35
Setting the Clock Type

1. Rotate to select an option to change the design. Press .
2. Move to select OK. Press .

Setting the Clock

1. Rotate to select an item. Press .
2. Rotate to select a minute. Press .
Wallpaper Settings

Select, delete, and import wallpaper pictures for display on the screen.

- **Import wallpaper**

  1. Connect the USB flash drive to the USB port.
  2. Move to select Wallpaper. The screen will change to the wallpaper list.
  3. Move and rotate to select Add New Wallpaper. Press .
  4. Rotate to select a desired picture. Press . The preview is displayed on the left side on the screen.
  5. Move and rotate to select Start Import. Press . The confirmation message will appear. Then the display will return to the wallpaper list.

- **Wallpaper Settings**

  - When importing wallpaper files, the image must be in the USB flash drive’s root directory. Images in a folder cannot be imported.
  - The file name must be fewer than 210 bytes.
  - The file format of the image that can be imported is BMP (bmp) or JPEG (jpg).
  - The individual file size limit is 6 MB.
  - The maximum image size is 4,800 x 4,800 pixels. If the image size is less than 420 x 234 pixels, the image is displayed in the middle of the screen with the extra area appearing in black.
  - Up to 10 files can be saved.
  - If the USB flash drive does not have any pictures, the No files detected message appears.

- **Import wallpaper**

  - When importing wallpaper files, the image must be in the USB flash drive’s root directory. Images in a folder cannot be imported.
  - The file name must be fewer than 210 bytes.
  - The file format of the image that can be imported is BMP (bmp) or JPEG (jpg).
  - The individual file size limit is 6 MB.
  - The maximum image size is 4,800 x 4,800 pixels. If the image size is less than 420 x 234 pixels, the image is displayed in the middle of the screen with the extra area appearing in black.
  - Up to 10 files can be saved.
  - If the USB flash drive does not have any pictures, the No files detected message appears.
Select wallpaper

1. Rotate the SET button to select a desired wallpaper. Press.
   - The preview is displayed on the left side on the screen.
   - The pop-up menu appears on the screen.

2. Rotate the SET button to select Set. Press.
   - The display will return to the wallpaper list.

Select wallpaper

From the pop-up menu, rotate to select Preview and press to see a preview at full-size screen.

To go back to the previous screen, press to select OK, or press the BACK button.

When the file size is large, it takes a while to be previewed.
■ Delete wallpaper

SETTINGS button ➤ System Settings ➤ Clock ➤ Clock/Wallpaper Type ➤ Wallpaper

1. Rotate 🔄 to select a previously imported wallpaper that you want to delete. Press 🎁.
   - The preview is displayed on the left side on the screen.
   - The pop-up menu appears on the screen.

2. Rotate 🔄 to select Delete. Press 🎁.
   - The confirmation message will appear.

3. Rotate 🔄 to select Yes. Press 🎁.
   - The display will return to the wallpaper list.

You cannot delete the factory default images.
Unit Settings

SETTINGS button ➔ System Settings ➔ Others ➔ Units

Sets the map units to either miles (factory default) or kilometers (km).

Rotate 🔄 to select the map unit. Press 🛀.
Language Settings

Select SETTINGS button ➤ System Settings ➤ Others ➤ Language

Set the system language used on all screens. You can choose from three languages: English, Français (French), Español (Spanish).

![Language Settings]

Rotate 🔄 to select the system language. Press 🌸.

Language Settings

Voice confirmation of cities and streets only occurs when English is the system language.

When Français or Español is selected, some messages continue to be displayed in English.
Interface Settings ► Background Color

Background Color

(Settings button) ► System Settings ► Others ► Background Color

Changes the background color of the navigation screen and the touchscreen.

![System settings interface]

Rotate ⌘ to select a desired color. Press 📌.
**Header Clock Display**

Selects whether the clock display comes on.

The following options are available:

- **On** (factory default): The system displays the clock in the navigation screen.
- **Off**: Disables the feature.
Use the personal information menu to select and set your address books, home address, and PINs. You can also delete unwanted destinations from the list of previously routed destinations.

Rotate to select an item. Press .

The following items are available:

- **Address Book**: Stores new addresses or edits your address book.  
  - Address Book P. 37
- **Edit Go Home**: Sets or edits your home address.  
  - Home Address P. 42
- **PIN Number**: Sets or changes your PIN.  
  - PIN Numbers P. 43
- **Previous Destination**: Deletes the destination history.  
  - Previous Destination P. 44
- **Category History**: Deletes the place categories you recently used.  
  - Category History P. 45
- **Download POI**: Edits and deletes the Imported POI categories.  
  - Editing POI Categories P. 47

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

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

Move << or >> to display only the addresses in the selected category.

Adding an Address Book Entry

This section explains how to enter the name and address.

1. Move << and rotate >> to select Add New Address. Press .

Address Book

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

PIN Numbers P. 43

Any address book categories you create are also displayed.

Selecting an Address Book Category P. 40

Adding an Address Book Entry

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

Continued
2. Rotate ⌈ to select an item. Press ⌇.

The following items are available:

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

3. Rotate ⌈ to select **Name**. Press ⌇.

4. Enter a name or title. Move ⌈ to select **OK**.

5. Rotate ⌈ to select **Address**. Press ⌇.

6. Rotate ⌈ to select an item for specifying the address. Press ⌇.
The following items are available:

- **Current Position**: Select your current location.
  
  ➤ [Address] p. 86

- **Address**: Enter an address on the character input screen when prompted.
  
  ➤ [Address] p. 86

- **Previous Destinations**: Select a previous destination.
  
  ➤ [Previous Destination] p. 93

- **Place Name**: Enter the name of a place/landmark.
  
  ➤ [Place Name] p. 96

- **Place Category**: Select a category to search for a place/landmark (e.g., Banking, Lodging).
  
  ➤ [Place Category] p. 94

- **More Search Methods**: Displays additional search method entries.
  
  ➤ [Entering a Destination] p. 84

### Editing an Address Book Entry

#### SETTINGS button ➤ Navi Settings ➤ Personal Info ➤ Address Book

1. Rotate 🔄 to select the address to edit. Press 🌱.
2. Enter the name, address, phone number, and category fields.
   
   ➤ [Adding an Address Book Entry] p. 37
3. Move ⬇️ and rotate 🔄 to select OK. Press 🌱.

#### Adding an Address Book Entry

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

You can also add a phone number and category.
Selecting an Address Book Category

1. Rotate to select an address. Press .
2. Rotate to select Category. Press .
3. Rotate to select a category. Press .
   ▶ Create a category in advance.
   ▶ Creating a New Category
   P. 40

Creating a New Category

1. Move and rotate to select New Category. Press .
2. Enter a name and select an icon when prompted.
   ▶ The created category is displayed in the list of categories.

Deleting or Editing a Category

1. Move and rotate to select Delete or Edit. Press .
2. Delete an existing category, or change the name and icon.
   ▶ The selected category to delete is indicated with a trash icon. Move and rotate to select OK.
Deleting an Address Book Entry

1. Rotate  to select the address to delete. Press .
2. Move  and rotate  to select Delete. Press .
3. Rotate  to select Yes. Press  to delete the address.

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

Set a home address that you frequently use.

1. Edit the name, address, and phone number the same way as an address in the address book.
   - Adding an Address Book Entry P. 37

2. Move and rotate to select OK. Press.

Home Addresses

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

PIN Numbers P. 43

If your home street is not in the system database, park on the nearest verified street to your home. When entering the “Address” field, rotate to select Current Position to use your current location as the home address and press.

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

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

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

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

1. Rotate 🔄 to select the PIN to create. Press 📜.

2. Rotate 🔄 to select a digit to enter. Press 📜 to select OK. Repeat to enter a new four-digit PIN.

3. Re-enter the new PIN, when prompted, to confirm the number you just entered. Press 📜 to select OK.

If you have not entered the same number both times, an “INCORRECT PIN” message is displayed. Enter your PIN again.

PIN Numbers

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

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

If you want to stop using a PIN, move 🔄 to select Turn off PIN entry. Press 📜.
Previous Destination

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

1. Rotate ☐️ to select the destination to delete. Press 🕒.
   ▶ Repeat the procedure as necessary.
   ▶ Items to be deleted are indicated with a trash icon.

2. Move 📍 and rotate ☐️ to select OK to delete the selected destinations.

Previous Destinations

Up to 50 destinations can be stored.

To cancel the selection of a previous destination, rotate ☐️ to highlight the destination again. Press 🕒 to de-select it.
Category History

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

1. Rotate 🔄 to select the category to delete. Press ✖.
   - Repeat the procedure as necessary.
   - Items to be deleted are indicated with a trash icon.

2. Move ⬇️ and rotate 🔄 to select OK to delete the selected categories.

Category History

Up to 50 categories can be stored.

To cancel the selection of a category, rotate 🔄 to highlight the category again. Press ✖ to deselect it.
Download POI

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

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

Importing POI Categories

MENU button (on map) ▶ More Search Methods ▶ Download POI

For more information about connecting a USB flash drive.

Connecting a USB Flash Drive P. 191

POI data in csv and kml formats can be imported.

You can download POI data from various POI websites.
3. Rotate 🔄 to select a category to import. Press 😊.

### Editing POI Categories

| SETTINGS button ➤ Navi Settings ➤ Personal Info ➤ Download POI |

1. Rotate 🔄 to select the downloaded POI category to edit. Press 😊.
2. Rotate 🔄 to select an item. Press 🎉.

The following items are available:

- **Alert Setting**: Alerts you when you approach the places/landmarks in the category.
  - **On**: Beeps and displays a message when your vehicle gets near the places/landmarks in the category.
  - **Off** (factory default): Disables the feature.
- **Delete Category**: Deletes all places/landmarks and icon in the selected category.
- **Edit Icon**: Changes the category icon.
Choose various settings that determine the navigation system functionality during route calculation.

The following items are available:

- **Route Preference**: Changes the route preferences (calculating method).
  - **Route Preference** P. 50
- **Unverified Routing**: Sets whether you use the route guidance in unverified areas.
  - **Unverified Routing** P. 51
- **Traffic Rerouting**: Sets whether you use automatic recalculation based on traffic information.
  - **Traffic Rerouting** P. 53
- **Edit POI Search Radius Along Route**: Sets the distance from the route to find waypoints.
  - **Edit POI Search Radius Along Route** P. 54
- **Avoided Area**: Specifies areas to avoid when calculating a route.
  - **Avoided Area** P. 55
Route Preference

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

1. Rotate to select an item. Press.
2. Rotate to select Min or Max. Press.
   - Repeat step 1 and 2 as necessary.
3. Move to select OK. Press.

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

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

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

ETC is short for the Electronic Toll Collection system.
### Unverified Routing

**SETTINGS button ➤ Navi Settings ➤ Routing ➤ Unverified Routing**

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

**Unverified Routing**

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

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

<table>
<thead>
<tr>
<th>Differences</th>
<th>Off</th>
<th>On (factory default)</th>
</tr>
</thead>
<tbody>
<tr>
<td>On or Off?</td>
<td>The driver wishes to manually navigate using the navigation map and choose the streets that lead to the destination.</td>
<td>The driver chooses to let the navigation system suggest possible routing, knowing that the guidance may not be accurate.</td>
</tr>
<tr>
<td>Route calculation</td>
<td>Route is usually longer, using verified roads whenever possible.</td>
<td>Route is shorter, but uses unverified (purple) streets that may not be accurate.</td>
</tr>
<tr>
<td>Route line</td>
<td>The route line uses verified streets only (when possible).</td>
<td>A blue-pink route line highlights suggested unverified streets on the map while traveling to your destination.</td>
</tr>
</tbody>
</table>

*Note: If **Straight Line Guide** is set to **On**, a pink vector line is displayed on the map that continually points to your destination.*

**Straight Line Guide P. 73**

![Straight Line Guide](image-url)
<table>
<thead>
<tr>
<th>Differences</th>
<th>Off</th>
<th>On (factory default)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cautionary messages</td>
<td>Cautionary pop-up screens and voice announcements remind you to obey all traffic restrictions when starting route guidance, approaching an unverified area, and entering an unverified street.</td>
<td>Cautionary pop-up screens and voice announcements remind you to obey all traffic restrictions when entering an unverified street.</td>
</tr>
<tr>
<td>Guidance (map/voice)</td>
<td>There is no turn-by-turn map or voice guidance.</td>
<td>Voice guidance commands end with the phrase “if possible” to remind you to verify all traffic restrictions.</td>
</tr>
<tr>
<td>Directions list</td>
<td>A direction list is typically not available. However, depending on your route, directions are provided to help you reach the first available verified road.</td>
<td>A direction list is provided showing street names and turn symbols in pink.</td>
</tr>
</tbody>
</table>
Traffic Rerouting

SETTINGS button ➤ Navi Settings ➤ Routing ➤ Traffic Rerouting

A faster route can be calculated based on continuously updated traffic information. Traffic Rerouting™ P. 118

Rotate 🔄 to select an option. Press 🎉.

The following options are available:

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

Traffic Rerouting

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

Automatic traffic rerouting may not provide a detour route depending on circumstances.
Edit POI Search Radius Along Route

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

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

1. Rotate ▼ to select an item. Press 📅.
2. Rotate ▼ to select a search distance. Press 📅.

The following items are available:

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

 SETTINGS button ➤ Navi Settings ➤ Routing ➤ Avoided Area

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

1. Move ⬇️ and rotate ⬇️ to select New Area, or rotate ⬇️ to select an existing area to edit.

2. Rotate ⬇️ to select Name to label the area to avoid. Press ⬇️.

3. Enter a name or title. Move ⬇️ to select OK.

4. Rotate ⬇️ to select Area to define the area to avoid. Press ⬇️.

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

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

**Avoided Area**

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

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

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

You can enter up to 25 characters for the name.
5. Rotate $\odot$ to select a method for specifying the area. Press $\odot$.

The following options are available:

- **Address**: Specify the general area by entering an address.  
  [Address P. 86]

- **Map Input**: Specify the general area by map input.  
  [Map Input P. 103]

6. If you select **Map Input**, scroll the map to position the cursor over your desired start point, adjusting the map scale as necessary. Press $\odot$ to mark the start point.
   - To redo the area selection, press the BACK button.

7. Scroll the map to “draw” the area. Press $\odot$ to mark the end point.

8. Press $\odot$ to select **OK**.
   - The area you specify is displayed in the list of areas to avoid.
SETTINGS button ➤ Navi Settings ➤ Guidance
Choose various settings that determine the navigation system functionality during route guidance.

Rotate 🔄 to select an item. Press 🎮.

The following items are available:

- **Guidance Mode**: Sets whether to display only the map screen or a split map-guidance screen.
  - Guidance Mode P. 58
- **Street Name Guidance**: Sets whether to read out the street names during voice guidance.
  - Street Name Guidance P. 60
- **Non-map screens** (models without LaneWatch): Sets whether the guidance screen interrupts the screen display.
  - Non-map screens P. 61
- **Next Maneuver Pop Up** (models with LaneWatch): Sets whether to display the guidance information to the destination or the next waypoint.
  - Next Maneuver Pop up P. 62
- **Guidance Point**: Sets whether to display the guidance information to the destination or the next waypoint.
  - Guidance Point P. 63
- **Estimated Time**: Sets whether to display the remaining time or arrival time to the guidance point.
  - Estimated Time P. 64
Guidance Mode

Select the display mode for the map and guidance screens.

The following options are available:

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

![Map screen](image1)

![Next Maneuver screen](image2)

Near the next guidance point

Guidance Mode

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

Map Menu P. 114

Press the NAV button to switch between the map, next guidance direction, and a list of guidance directions.
• **Direction List**: Displays the map and direction list simultaneously on the map screen. When you approach a guidance point, the next guidance point appears.

• **Next Maneuver**: Displays the map and next guidance point simultaneously on the map screen.
Street Name Guidance

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

The following options are available:
- **On** (factory default): Voice guidance includes the street names.
- **Off**: Disables the feature.

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

This feature may not be available in non-English speaking areas.
**Non-map screens**

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

The following options are available:

- **On**: The guidance screen interrupts other mode screens (e.g., audio, phone, etc, except the rear view camera mode).
- **Off** (factory default): Disables the feature.

**Models without LaneWatch**

**Navi Settings** ➤ **Guidance** ➤ **Non-map screens**

Rotate 🔄 to select an option. Press 🕒.
Models with LaneWatch

Next Maneuver Pop up

 SETTINGS button ➤ Navi Settings ➤ Guidance ➤ Next Maneuver Pop up

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

Rotate 🔄 to select an item. Press 🚧.

The following items are available:

- **LaneWatch**: Sets whether to view the guidance screen while displaying the LaneWatch screen.
  - On (factory default): The guidance screen interrupts the LaneWatch screen.
  - Off: Disables the feature.

- **Non-map Screens**: Sets whether to view the guidance screen while displaying other mode (e.g., audio, phone, etc.) screen.
  - On: The guidance screen interrupts other mode screens (except the rear view mode).
  - Off (factory default): Disables the feature.
Guidance Point

Set the guidance point to display on the map screen.

The following options are available:

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

SETTINGS button ➤ Navi Settings ➤ Guidance ➤ Estimated Time

Select the estimated time to display on the screen.

The following options are available:

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

Rotate 🔄 to select an option. Press 🆙.
**SETTINGS button ➤ Navi Settings ➤ Map**

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

Rotate 🔄 to select an item. Press 🔄.

The following items are available:

- **Show Icon on Map**: Selects the icons to display on the map.
  ➤ Showing Icons on Map P. 67

- **Color (Day)**: Selects the color of the map for the Day mode.
  ➤ Color P. 69

- **Color (Night)**: Selects the color of the map for the Night mode.
  ➤ Color P. 69

- **View**: Selects the map orientation (North-up, Heading-up, or 3D map).
  ➤ View (Map Orientation) P. 72

- **3D Angle Adjustment**: Adjusts the viewing angle for the 3D map.
  ➤ 3D Angle Adjustment P. 73

- **Straight Line Guide**: Sets whether to display a straight guideline to the destination or waypoint.
  ➤ Straight Line Guide P. 73

Continued
• **Current Location**: Displays and saves your current location.
  - [Current Location](#) P. 74

• **Map Legend**: Displays an overview of the map features.
  - [Map Legend](#) P. 75

• **Display Tracking**: Sets whether to display the tracking dots on the map.
  - [Display Tracking](#) P. 79

• **Delete Tracking**: Deletes the tracking dots on the map.
  - [Deleting Tracking Dots](#) P. 79

• **Correct Vehicle Position**: Adjusts the position of the vehicle on the map.
  - [Correct Vehicle Position](#) P. 80

• **System Device Information**: Views database, software, device, and vehicle identification information.
  - [System Device Information](#) P. 270

• **Map Data Update**: Checks the map data update status when updating the map database.
  - [Map Data Update](#) P. 270
Showing Icons on Map

Select the icons that are displayed on the map.

1. Rotate to select an item. Press 
2. Rotate to select an option. Press 
3. Move to select OK. Press 

The following options are available:
- **All On**: Displays the landmark icons. 
  - Map Screen Legend P. 9
- **Customize**: Fine-tunes the icon display. 
  - Fine-tuning the Icons P. 68
- **Off**: Hides the landmark icons.

You can display or hide the icons using voice commands on the Voice Portal screen (e.g., say “Display hospital”).

Map Display Commands P. 306

If you have PIN-protected your address book, enter your PIN when prompted. Move to select OK. PINs are optional.

PIN Numbers P. 43
**Fine-tuning the Icons**

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

1. Rotate 🌋 to select the icons to display on the map. Press 🌋.
   - Pressing 🌋 toggles the icon display on or off.
   - Repeat the procedure as necessary.

2. Move 🕍 and rotate 🌋 to select OK. Press 🌋.
Color

Set separate map colors for Day and Night modes.

■ Color (Day)

 SETTINGS button ➤ Navi Settings ➤ Map ➤ Color (Day)

Rotate  to select a color for the Day mode. Press .

■ Color (Night)

 SETTINGS button ➤ Navi Settings ➤ Map ➤ Color (Night)

Rotate  to select a color for the Night mode. Press .

■ Color (Day)
The factory default is set to Beige.

■ Color (Night)
The factory default is set to Blue.
Switching Display Mode Manually

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

1. Press the \( \text{button.}
   \begin{itemize}
   \item The Brightness bar is displayed for a few seconds.
   \item Rotate \( \text{to adjust the brightness. Press} \text{.}
   \end{itemize}

2. Press the \( \text{button again.}
   \begin{itemize}
   \item Repeat the procedure to switch the display modes.
   \end{itemize}

Switching Display Mode Manually

A visual guide helps you see the difference between Day and Night modes.

Day or Night Mode P. 10

Recommended Settings

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

Select the map orientation.

Rotate ® to select an option. Press ®.

The following options are available:

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

The red arrow in the symbol always points North.

Heading-up and 3D map view switch to the North-up view on the maximum map scale.

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

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

3D Angle Adjustment P. 73
3D Angle Adjustment

Adjust the viewing angle.

Rotate \( \text{\textcircled{3}} \) to adjust the angle. Press \( \text{\textcircled{4}} \).

Straight Line Guide

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

Rotate \( \text{\textcircled{3}} \) to select an option. Press \( \text{\textcircled{4}} \).

The following options are available:

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

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

To save your current location in the address book:

1. Press to select Address Book.
   Move to scroll the map as necessary.

2. Edit the name, phone number, and category.
   Address Book P. 37

3. Move and rotate to select OK. Press .

You can also save the current location by saying “Register the Current Location”.

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

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

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

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

Move « or » select an item.

The system displays the map legend.
## Map Scale and Functions

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

<table>
<thead>
<tr>
<th>Function</th>
<th>page</th>
<th>Map Scale (top: mile, bottom: metric)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>1/20 1/8 1/4 1/2 1 2 5 15 50 150 350 1000</td>
</tr>
<tr>
<td></td>
<td></td>
<td>80 200 400 800 1.6 3.2 8 24 80 240 560 1600</td>
</tr>
</tbody>
</table>

### Icon display

- **Landmark icon**
  - 9

- **Exit info.**
  - 9

- **One-way traffic**
  - 9

- **Waypoint “flag”**
  - 10

- **Traffic incident**
  - 9

### Map orientation

- **Heading-up**
  - 72

- **North-up**
  - 72

- **3D map**
  - 72

### Others

- **Tracking dots**
  - 111

- **Unverified road**
  - 9

- **Map features**
  - 9

- **Avoid areas**
  - 55

- **Traffic speed**
  - 9

---

[Map Scale and Functions](#)

You can change the map scale using voice commands on the Voice Portal screen (e.g., say "Display 2 mile scale").

[Map Scale Commands](#) P. 306

You can change between miles or kilometers.

[Unit Settings](#) P. 32
Map Icons and Functions

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

Landmark icon

<table>
<thead>
<tr>
<th>Type</th>
<th>Icon display control</th>
<th>Icon selectable</th>
<th>Icon searchable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Honda/Acura dealer</td>
<td>Always on</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Hospital</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>School</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>ATM</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Gas station</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Restaurants</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Post office</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Grocery store</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Hotel/Lodging</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Police station</td>
<td>No icon</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>Shopping, Tourist attraction, Bank</td>
<td>No icon</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>Parking garage</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Parking lot</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Freeway exit info.</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>

Map Icons and Functions

You can display or hide the icons using voice commands on the map screen (e.g., say “Display hospital”).

Map Display Commands P. 306

Some icons, like police stations, are not shown, but you can still locate the nearest one with the Find Nearest voice command (e.g., say “Find nearest police station”).

Find Place Commands P. 307

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

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

Icon searchable
Icons that can be searched using the Find Nearest voice command.
### Traffic icon

<table>
<thead>
<tr>
<th>Type</th>
<th>Icon display control</th>
<th>Icon selectable</th>
<th>Icon searchable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Traffic incident</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
</tr>
</tbody>
</table>

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

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

Settings button ➤ Navi Settings ➤ Map ➤ Display Tracking

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

The following options are available:

- **On**: The system displays the white tracking dots.
  → Tracking Dots P. 111
- **Off** (factory default): Disables the feature.

 Deleting Tracking Dots

Settings button ➤ Navi Settings ➤ Map ➤ Delete Tracking

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

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

1. Put the vehicle in Park.
2. Rotate to select Correct Vehicle Position. Press .
3. Scroll the map to position the cursor over at your correct position. Press .
4. Rotate to position the arrowhead in the correct direction the vehicle is facing.
5. Press to select OK.

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

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

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

System Limitations P. 292
Defaulting All the Settings

Reset all the menu and customized settings as the factory defaults.

1. Rotate \( \circ \) to select Yes. Press \( \checkmark \).
   ► The confirmation message will appear.
2. Rotate \( \circ \) to select Yes. Press again to reset the settings.
   ► The confirmation message will appear. Press to select OK.

When you transfer the vehicle to a third party, reset all settings to default and delete all personal data.

The following settings will be reset:

- Routing & Guidance: Rerouting, Unverified Area Routing, Traffic Rerouting, Edit Waypoint Search Area, Guidance Mode, Street Name Guidance
- Route Preference
Changing the Screen Settings

Adjusts the screen settings of the touchscreen.

1. Select More.
2. Select Screen Settings.
3. Use +, - or other icons to adjust the setting.

The followings are adjustable screen settings:

- **Brightness**: Adjusts the screen's brightness.
- **Contrast**: Adjusts the screen's contrast.
- **Black Level**: Adjusts the screen's black level.
- **Display**: Changes between the daytime or nighttime modes.
- **Beep**: Sounds a beep every time you touch the screen.
- **Fade Timer**: Sets the screen black out timing.
Navigation

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

MENU button (on map)

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

Rotate ◇ to select an item. Press ◆.

Select More Search Methods to display additional menu entries.

The following items are available:

- **Address**: Sets a destination by entering an address.
  - Address  P. 86
- **Address Book**: Sets a destination by selecting an address stored in your Address Book.
  - Address Book  P. 92
- **Previous Destination**: Sets a destination by selecting a previous destination.
  - Previous Destination  P. 93

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

**Changing Your Route**  P. 120

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

**Avoiding Streets**  P. 128
• **Go Home**: Sets your home address as a destination.
  ➤ *Going Home* P. 11

• **Place Category**: Sets a destination by selecting a place/landmark.
  ➤ *Place Category* P. 94

• **Place Name**: Sets a destination by entering a place name.
  ➤ *Place Name* P. 96

• **Place Phone No.**: Sets a destination by entering the phone number of a place/landmark.
  ➤ *Place Phone Number* P. 99

• **Download POI**: Sets a destination by using a list of the imported POI (category and places) data you created.
  ➤ *Download POI* P. 100

• **Scenic Route**: Sets a destination by using a list of scenic roads for each state (U.S. and Canada only).
  ➤ *Scenic Route* P. 101

• **Intersection**: Sets a destination (intersection) by entering two streets.
  ➤ *Intersection* P. 102

• **Map Input**: Sets a destination by scrolling through the map.
  ➤ *Map Input* P. 103

• **Coordinate**: Sets a destination by entering latitude and longitude.
  ➤ *Coordinate* P. 105
Address

MENU button ➤ Address

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

Rotate  to select an item. Press .

The following items are available:

- **City**: Selects your destination city.
  - Selecting a City P. 88
- **Street**: Selects your destination street.
  - Selecting a Street P. 89
- **House Number**: Enters the house number to select the street.
  - Selecting a Street by House Number P. 91
- **ZIP Code**: Enters the zip code to select the city.
  - Selecting a City by Zip Code P. 87
- **Change State**: Selects the state or province.
  - Selecting the State or Province P. 87
Entering a Destination

Selecting the State or Province

MENU button ➤ Address ➤ Change State

Rotate ☐ to select a state from the list. Press ☑.

Selecting a City by Zip Code

MENU button ➤ Address ➤ ZIP Code

1. Enter the zip code of your destination.
2. Move ☐ to select OK. Press ☑.

Selecting the State or Province

Move ◀ or ▶ to select the following areas:
• USA for the U.S. mainland, Alaska, Hawaii, and Puerto Rico
• Canada
• Mexico

Selecting a City by Zip Code

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

Continued
Entering a Destination ➤ Address

3. Rotate 🔄 to select the destination city from the list. Press ↵.
   ▶ Next, you are prompted to enter a street name.
   ➤ Selecting a Street P. 89

Selecting a City

MENU button ➤ Address ➤ City

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

1. Enter the name of a different city, or move 🔄 to select OK for the current city. Press ↵.

Selecting a City

Vehicle position may not be displayed when:
- The automobile is traveling off-road.
- The vehicle position data cannot be updated.

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

Using Voice Command (English only)

Say 🎤 “City” on the Find address by screen, and the following screen is displayed:

- Say 🎤 “Current City” to select your current location, or say the name of a different city.
  ➤ Selecting a Street P. 89
- The Say city name screen is not displayed when your vehicle is in Puerto Rico or Mexico.
2. Rotate to select your destination city from the list. Press .
   - A list of matching hits is automatically displayed after you enter several letters, with the closest match at the top of the list. Matching letters are highlighted.
   - Next, you are prompted to enter a street name.

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

Selecting a Street

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

Selecting a City

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

Selecting a Street

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

Using Voice Command (English only)

Say “Street” on the Find address by screen, and the following screen is displayed:

- Say the name of your destination street, and say the street number as a string of individual numbers.
- Set the route to your destination.

Calculating the Route

- The Say street name screen is not displayed when your vehicle is in Puerto Rico or Mexico.
2. Rotate ▼ to select your destination street from the list. Press ▼.
   - A list of matching hits is automatically displayed after you enter several letters, with the closest match at the top of the list. Matching letters are highlighted.

3. Enter the street number.
   - Only valid street numbers can be entered.

4. Move ▼ to select OK. Press ▼.

5. Set the route to your destination.
   - **Calculating the Route** P. 106

---

**Selecting a Street**

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

Rotate ▼ to select the desired city from the list. Press ▼.
Selecting a Street by House Number

MENU button ➤ Address ➤ House Number

1. Enter the house number.
   ➤ Only a valid house number can be entered.

2. Move 🗺️ to select OK. Press 📩.
   ➤ If you did not yet select a street name, enter a street name when you are prompted.

3. Rotate 🔄 to select your destination street from the list. Press 📩.
   ➤ Select a city when you are prompted.

4. Set the route to your destination.
   ➤ Calculating the Route P. 106
Address Book

MENU button ► Address Book

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

1. Rotate to select your destination from the list. Press .
2. Set the route to your destination.
   ► Calculating the Route P. 106
   - Move or to display only the entries in the categories you have created.
   - Selecting an Address Book Category P. 40

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

► PIN Numbers P. 43

Move and rotate to select the following items:

- Add New Address: Adds an entry to the address book.
  ► Adding an Address Book Entry P. 37
- Sort: Selects Sort by Name or Sort by Distance.
- Delete All: Deletes all entries in the address book.
Previous Destination

MENU button ▶ Previous Destination

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

1. Rotate ⬇ to select a destination from the list. Press 🔄.
2. Set the route to your destination. ▶ Calculating the Route P. 106

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

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

Move ⬆ and rotate ⬇ to select Delete All to delete all previous destinations.

You can delete unwanted previous destinations from the list. ▶ Previous Destination P. 44
Entering a Destination

Place Category

**MENU button ➤ Place Category**

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

1. Rotate to select a category. Press .

2. Rotate to select a subcategory. Press .

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

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

You can also delete your recently used place categories.

**Category History** P. 45

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

**List of Categories** P. 318
3. Rotate $\bigcirc$ to select an item. Press $\square$.

The following items are available:

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

4. Rotate $\bigcirc$ to select a place name from the list. Press $\square$.

5. Set the route to your destination.

**Calculating the Route** P. 106

**Place Category**

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

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

1. Enter a place name.
2. Move 📍 to select OK to display a list of matching hits. Press 🎉.
3. Rotate 🔄 to select a place name from the list. Press 🎉.
   - If the place name is in multiple categories, the categories are displayed when you select it.
   ➤ Place Name in Multiple Categories P. 97
4. Set the route to your destination.
   ➤ Calculating the Route P. 106

Place Name

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

Once a name is entered and selected, move 📍 to select Sort by Name or Sort by Distance.
Matching letters are highlighted.
Place Name in Multiple Categories

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

1. Rotate \( \circ \) to select a place name. Press \( \downarrow \).

2. Rotate \( \circ \) to select a subcategory. Press \( \downarrow \).

Matching letters are in highlighted.
3. Rotate "笑脸" to select a place. Press "笑脸".
4. Set the route to your destination.
   "Calculating the Route" P. 106

Place Name in Multiple Categories

Move "笑脸" to select Sort by City or Sort by Distance.
Place Phone Number

MENU button ➤ More Search Methods ➤ Place Phone Number

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

1. Enter the area code and phone number.
2. Rotate 🔄 to select OK. Press 🔄.
3. Set the route to your destination. 🔄 Calculating the Route P. 106

Place Phone Number

All 10 digits must be entered.

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

A list is displayed if there are multiple locations in the database with the same phone number. Rotate 🔄 to select a place from the list. Press 🔄.
Select a place imported into the navigation system as the destination.

1. Rotate \( \bigcirc \) to select a category from the list. Press \( \bigcirc \).

2. Rotate \( \bigcirc \) to select a place. Press \( \bigcirc \).

3. Set the route to your destination. \( \rightarrow \) Calculating the Route P. 106

Move \( \bigcirc \) and rotate \( \bigcirc \) to select the following items:

- **Import from USB**: Imports POI data into the navigation system. \( \rightarrow \) Importing POI Categories P. 46
- **Delete All**: Deletes all POI entries.
- **Help with Feature**: Views tips for the Download POI feature.
Scenic Route

MENU button ➤ More Search Methods ➤ Scenic Route

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

1. Rotate 🔄 to select a state. Press 🌌.

2. Rotate 🔄 to select a scenic road. Press 🌌.

3. Set the route to your destination. ➤ Calculating the Route P. 106

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

MENU button ▶ More Search Methods ▶ Intersection

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

1. Rotate ◁ to select the intersection search method. Press ◁.

2. Set the route to your destination. ▶ Calculating the Route P. 106

The following options are available:

- **City**: Selects the city where the intersection is located. You are prompted to enter the name of the two intersecting streets. ▶ Selecting a City P. 88
- **Street**: Selects the two intersecting streets. The city or cities that the streets are located in are displayed. ▶ Selecting a Street P. 89
- **Change State**: Selects the state or province. ▶ Selecting the State or Province P. 87

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

If the intersection is outside the state you are currently in, rotate ◁ to select **Change State**. ▶ Selecting the State or Province P. 87

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

MENU button ► More Search Methods ► Map Input

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

You are prompted to define the map area to display.

1. Rotate 🔄 to select an item. Press 🔄.

The following items are available:

- **Current Position**: Your current location is centered on the map.
- **State**: You are prompted to select the state.
  - [Selecting the State or Province](P. 87)
- **City**: You are prompted to select the city.
  - [Selecting a City](P. 88)
- **USA, Canada and Mexico**: Your current location is displayed on a map of the country.
2. Scroll the map to position the cursor over your desired destination, adjusting the map scale as necessary.
   - If the address is not the desired location, scroll the map to another location and try again.

3. Press ☰ to display the route calculation menu.
   - Calculating the Route P. 106

4. Rotate ⚑ to select Set as Destination. Press ☰.

Map Input

Auto Zoom
Press ☰ repeatedly on the map to zoom in (to the scale 1/4 mile) while scrolling the map.

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

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

Selecting a Destination on the Map P. 130
Entering a Destination

Coordinate

Specify a location using latitude and longitude map coordinates.

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

3. Move ◀ to scroll the map to position the cursor over your desired destination, adjusting the map scale as necessary.

   - If the address is not the desired location, scroll to another location and try again.

4. Press ◀ to display the route calculation menu.

   Calculating the Route P. 106

5. Rotate ◀ to select Set as Destination. Press ◀.

Latitude and longitude must be entered up to the seconds’ value.
Calculating the Route

This section describes how to calculate your route.

1. **Rotate** to select **Set as Destination**. Press .
   - The system calculates and displays the route line on the map screen.
   - **Route Line** P. 110
   - Move to scroll the map around the destination.

   The following options are available:
   - **View Routes**: Displays three different routes.
     - **Viewing the Routes** P. 107
   - **Route Preference**: Move to select **Route Preference** to change the route preferences (calculating method).
     - **Route Preference** P. 50

2. Follow the route guidance to your destination.
   - **Driving to Your Destination** P. 108
   - The system provides you with pop-up messages if your route passes through unverified areas, avoid areas, or areas with traffic restrictions.

**Calculating the Route**

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

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

**Search Nearby**
You can find the nearest place/landmark (e.g., nearest gas station) by specifying a category.
- **Find Nearest Place** P. 129

**Call**
You can place a telephone call to the destination phone number.
- **Bluetooth® HandsFreeLink®** P. 202

**Save to Address Book**
You can add the destination address to the address book.
- **Adding an Address Book Entry** P. 37

**Edit/Delete Entry**
You can edit or delete the address book entry.
- **Editing an Address Book Entry** P. 39

**Edit Home Entry**
You can edit your home address entry.
- **Home Address** P. 42
Viewing the Routes

View three different routes to your destination.

Rotate 🔄 to select a route. Press 🔄.

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

Route Line P. 110

- Viewing the Routes

It is not unusual for some calculated route options to be identical.
This section describes how to follow the route guidance to your destination, receive traffic information and choose the icons displayed on the map screen.

### Viewing the Route

#### Map Screen

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

**Map Screen Legend** P. 9

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

**During Route Guidance** P. 10

You can change the map scale using voice commands (e.g., say “Display 2 mile scale”).

**Map Scale Commands** P. 306

You can also change the map scale by rotating the knob.

You can control the icons displayed on the map screen using voice commands (e.g., say “Display post office”).

**Map Display Commands** P. 306

You can obtain information about the route using voice commands (e.g., say “How long to the destination?”).

**Route Commands** P. 308

You can display the next guidance point on the map screen by saying “Display Map Guide” (when en route).

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

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

**Guidance Mode** P. 58
Guidance Screen

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

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

Guidance Screen

A visual guide helps you check the guidance screen.

▶ Guidance Screen P. 10
When driving on verified streets, the route line is light blue. The route line display changes when driving on unverified streets:

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

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

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

You can always view the entire route by simply saying “Display entire route.”

The route line may also consist of red, orange, or green segments when traffic information is displayed.
If you leave the calculated route, the system automatically recalculates a route to the desired destination based on your current location and direction.

**Route Preference** P. 50

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

**Display Tracking** P. 79

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

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

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

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

ENTER button (on map) ➤ Voice

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

Typically, you hear three prompts:
• 1/2 mile from the guidance point (2 miles on freeway)
• 1/4 mile from the guidance point (1 mile on freeway)
• Just before the guidance point

To replay voice guidance, rotate ENTER to select Voice in the Map Menu.

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

“Voice” (on the map screen)

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

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

Voice in the Map Menu may be grayed out if:
• The system is in process of gathering the route guidance information.
• The vehicle is out of the road (e.g., pulling in a parking lot).

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

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

Rotate "○" to select No to pause the route guidance. Press ○.

Select Yes to continue the guidance.

Resuming the route guidance

You can resume the route guidance in the following ways:

- Restart the engine when you stop your car (e.g., to rest, stop for gas, etc.).
  ➤ Resuming Your Trip P. 132
- Select Resume Guidance from the navigation menu or the map menu.
  ➤ Map Menu P. 114
  ➤ Changing Your Route P. 120
Displaying the Map Menu

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

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

2. Rotate 🔄 to select an item. Press 🗺.

The following items are available:

- **Voice**: Select to hear the voice guidance when en route.
  - Listening to Voice Guidance P. 112

Traffic Incidents

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

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

Map Scale and Functions P. 76
• **Map/Guidance**: Allows you to select the map and guidance settings (display mode, icons to display on the map, map orientation, map color, and 3D view angle), display your current location and an overview of the map features.
  - Guidance Mode P. 58
  - Showing Icons on Map P. 67
  - Color P. 69
  - View (Map Orientation) P. 72
  - 3D Angle Adjustment P. 73
  - Current Location P. 74
  - Map Legend P. 75

• **Pause Guidance**: Pauses your current route.
  - Pausing the Route P. 121

• **Resume Guidance**: Resumes your current route. This item is displayed while the route guidance is paused.

• **Cancel Route**: Cancels your current route.
  - Canceling the Route P. 121

• **Directions**: Displays a list of the guidance points.
  - Directions P. 116

• **Search Nearby**: Allows you to find the nearest place/landmark (e.g., nearest gas station) by specifying a category. You can then add the location to the list of destinations, set as a waypoint, or set as your destination.
  - Find Nearest Place P. 129

• **Traffic Incidents**: Displays a list of the traffic incidents around your current location or on your current route.
  - Traffic Rerouting™ P. 118

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**Map Menu**

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

😊 ENTER button (on map) ➤ Directions

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

1. Rotate ⬇️ to select a guidance point from the list. Press 🔄.
   ➤ The system displays a map of the guidance point.

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

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

Freeway Exit Information P. 117

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

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

Enter button (on map) ➔ Directions ➔ Exit Info

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

1. Rotate 🔄 to select an exit from the list. Press 🛡.

2. Rotate 🔄 to select a list item. Press 🛡.
   - Move ◀ or ▶ to display information for different exits.
   - You can set the route to your destination.

“Display Freeway Exit Information”

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

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

Showing Icons on Map P. 67

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

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

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

- Map Screen Legend P. 9
- Traffic Rerouting P. 53

Traffic Rerouting™ Manually

ENTER button (on map) ➤ Traffic Incidents

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

1. Rotate 📌 to select an incident from the list. Press 🔄.
   - The system displays the map screen and the incident location.

Traffic Rerouting™

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

Traffic Rerouting™ Manually

“Display traffic incidents”, “Display traffic list”

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

Map Display Commands P. 306
2. Rotate  to select Avoid. Press .
   ▶ Repeat step 1 to 2 as necessary.

   ▶ The system recalculates a detour route that avoids the traffic incidents.

Traffic Rerouting™ Manually

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

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

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

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

Taking a Detour P. 128
Changing Your Route

MENU button (when en route)

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

Rotate ☰ to select an item. Press ☰.

The following items are available:

- **Voice**: Select to hear the voice guidance when en route.  
  [Display Voice Guidance] P. 112
- **Destination List**: Shows a list of waypoints. You can delete waypoints or edit the order of them.  
  [Editing the Destination List] P. 126
- **Pause Guidance**: Pauses your current route.  
  [Pausing the Route] P. 121
- **Resume Guidance**: Resumes your current route. This item is displayed while the route guidance is paused.
- **Cancel Route**: Cancels the route guidance.  
  [Canceling the Route] P. 121
- **View Routes**: Displays three different routes.  
  [Viewing the Routes] P. 107

If you press the MENU button when not en route, the Destination Menu screen is displayed.  
[Entering a Destination] P. 84
Changing Your Route

- **Change Route Preference**: Changes the route preferences (calculating method).
  > Route Preference P. 50
- **Detour**: Calculates a detour route.
  > Taking a Detour P. 128
- **Avoid Streets**: Avoids streets along your route.
  > Avoiding Streets P. 128

### Pausing the Route

- **MENU button (when en route)** > Pause Guidance

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

### Canceling the Route

- **MENU button (when en route)** > Cancel Route

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

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

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

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

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

The search corridor used for adding waypoints can be adjusted.

You can delete waypoints or edit the order of waypoints in the destination list.
Adding Waypoints from the Route Menu

1. Rotate  to select a search method to add a waypoint. Press .

The following items are available:

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

2. Rotate  to select a waypoint category (e.g., GAS STATION). Press .

Continued
3. Rotate $\circlearrowright$ to select a place. Press $\mathcal{U}$.
   $\Rightarrow$ The waypoint is added to the Destination List.

4. Rotate $\circlearrowright$ to select a location and move the order of destinations. Press $\mathcal{U}$.

5. Move $\circlearrowleft$ and rotate $\circlearrowright$ to select Start Route. Press $\mathcal{U}$.
   $\Rightarrow$ The route is automatically recalculated and displayed on the map screen.
Adding Waypoints from the Navigation Menu

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

1. Rotate  to select a method to enter a waypoint. ➤ Entering a Destination P. 84
   ➤ A new destination is added to the end of the Destination list.

2. Move  and rotate  to select Start Route. Press .
   ➤ The route is automatically recalculated and displayed on the map screen.

Adding Waypoints from the Navigation Menu

You can edit the order of waypoints and destination.
➤ Editing the Destination List P. 126
Editing the Destination List

Editing the Order of Waypoints

MENU button (when en route) ➤ Destination List

1. Move and rotate to select Edit Order. Press .

2. Rotate to select a list item to move. Press .

3. Rotate to select a new location. Press .

4. Move and rotate to select Start Route. Press .

The route is automatically recalculated and displayed on the map screen.

Editing the Order of Waypoints

Move to rotate to select Show All on Map to display the destination and waypoints on the map screen.
Changing Your Route
Editing the Destination List

Deleting Waypoints

MENU button (when en route) ➤ Destination List

1. Rotate ◆ to select a list item to delete. Press ◆.

2. Rotate ◆ to select Delete. Press ◆.

3. Rotate ◆ to select Yes. Press ◆.

Deleting Waypoints

Move ◇ and rotate ◆ to select Delete All to delete the destination and all the waypoints.

Select Show on Map to display the waypoint on the map screen.
Taking a Detour

MENU button (when en route) ➤ Detour

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

Avoiding Streets

MENU button (when en route) ➤ Avoid Streets

Select a street or streets along your route to avoid.

1. Rotate 🔄 to select the street you want to avoid. Press 🌺. ➤ Repeat the procedure to avoid other streets.


Taking a Detour

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

Avoiding Streets

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

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

Adding Waypoints P. 122

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

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

Find Nearest Place

ENTER button (on map) ➤ Search Nearby

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

1. Rotate  to select Search Nearby. Press ☑.
2. Rotate  to select a category type. Press ☑.
3. Rotate  to select a place. Press ☑.
4. Rotate  to select Set as Destination. Press ☑.
5. Move  to select Clear Current Route. Press ☑.

➤ The route is automatically recalculated and displayed on the map screen.
➤ Rotate  to edit the order to set the location as a new waypoint. Press ☑.

“Find Nearest…”

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

Find Place Commands P. 307
Selecting a Destination on the Map

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

1. Scroll the map to position the cursor over your desired destination, adjusting the map scale as necessary. Press .  
   ► If the address displayed is not the desired location, press the BACK button and repeat the procedure.

2. Rotate  to select Set as Destination. Press .

   ► The route is automatically recalculated and displayed on the map screen. 
   ► Rotate  to edit the order to set the location as a new waypoint. Press .
Changing Your Destination

Entering a New Destination

MENU button (when en route) ► Destination

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

1. Rotate 🔄 to select a method to enter a new destination.
   ► Entering a Destination P. 84
   ► After entering a new destination, the address is displayed on the Calculate Route screen.

2. Rotate 🔄 to select Set as Destination. Press 🚀.

   ► The route is automatically recalculated and displayed on the map screen.
   ► Rotate 🔄 to edit the order to set the location as a new waypoint. Press 🚀.

“Display Destination”, “Display Navigation”
Resuming Your Trip

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

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

Rotate \( \bigcirc \) to select Set as Destination. Press \( \bigcirc \).

- You can continue on the same route.
- Move \( \leftarrow \) to scroll the map around the destination.
- Press the BACK button to cancel your destination.

- **Route Preference**: Move \( \bigtriangledown \) to select Route Preference to change the route preferences (calculating method).
  - **Route Preference** P. 50
- **View Routes**: Displays three different routes.
  - **Viewing the Routes** P. 107

The Continue Trip screen has the same options as when you calculate a route.

**Calculating the Route** P. 106

You can also cancel your destination by pressing any hard button except the \( \bigstar \) button.

**Search Nearby**
You can find the nearest place/landmark (e.g., nearest gas station) by specifying a category.

**Find Nearest Place** P. 129

**Call**
You can place a telephone call to the destination phone number.

**Bluetooth® HandsFreeLink®** P. 202

**Save to Address Book**
You can add the destination address to the address book.

**Adding an Address Book Entry** P. 37

**Edit/Delete Entry**
You can edit or delete the address book entry.

**Editing an Address Book Entry** P. 39

**Edit Home Entry**
You can edit your home address entry.

**Home Address** P. 42
This section describes how to operate the audio system. You can play music from a wide array of media sources, and control the audio system using the audio buttons, the Interface Dial, or voice control.
About Your Audio System

The audio system features AM/FM radio and the SiriusXM® Radio service. It can also play audio CDs, WMA/MP3/AAC files, Hard Disc Drive (HDD) audio, USB flash drives, and iPod®, iPhone® and Bluetooth® devices.

You can operate the audio system from the buttons and switches on the panel, the icons on the touchscreen interface.

SiriusXM® Radio is available on a subscription basis only. For more information on SiriusXM® Radio, contact a dealer.

SiriusXM® Radio Service P. 155

SiriusXM® Radio is available in the United States and Canada, except Hawaii, Alaska, and Puerto Rico.

SiriusXM® is a registered trademark of Sirius XM Radio, Inc.

Video CDs, DVDs, and 3-inch (8-cm) mini CDs are not supported.

iPod® and iPhone® are registered trademarks owned by Apple Inc.

State or local laws may prohibit the operation of handheld electronic devices while operating a vehicle.

When the screen is viewed through polarized sunglasses, a rainbow pattern may appear on the screen due to optical characteristics of the screen. If this is disturbing, please operate the screen without polarized sunglasses.
Install the iPod® or iPhone® dock connector or the USB flash drive to the USB port.

USB Port

- Do not leave the iPod® or USB flash drive in the vehicle. Direct sunlight and high temperatures may damage it.
- Do not connect the iPod® or USB flash drive using a hub.
- Do not use a device such as a card reader or hard disk drive, as the device or your files may be damaged.
- We recommend backing up your data before using the device in your vehicle.
- Displayed messages may vary depending on the device model and software version.

If the audio system does not recognize the iPod®, try reconnecting it a few times or reboot the device. To reboot, follow the manufacturer’s instructions provided with the iPod® or visit www.apple.com/ipod.
Auxiliary Input Jack

Use the jack to connect standard audio devices.

1. Open the AUX cover.
2. Connect a standard audio device to the input jack using a 1/8 inch (3.5 mm) stereo miniplug.
   • The audio system automatically switches to the AUX mode.

You can return to the AUX mode by selecting Change Source on the Audio menu screen or Audio Source on the touchscreen.
Audio System Theft Protection

The audio system is disabled when it is disconnected from the power source, such as when the battery is disconnected or goes dead. In certain conditions, the system may display **Enter code**. If this occurs, reactivate the audio system.

## Reactivate the audio system

1. Set the power mode to ON.
2. Turn on the audio system.
3. Press and hold the audio system power button for more than two seconds.

   - The audio system is reactivated when the audio control unit establishes a connection with the vehicle control unit. If the control unit fails to recognize the audio unit, you must go to a dealer and have the audio unit checked.
Setting Audio Shortcuts

You can store up to six radio stations, and HDD audio album/play lists when playing AM, FM, or SiriusXM® Radio, or HDD audio.

**Storing a station or song**

1. Select **Shortcuts**.
2. Tune to a radio station or select a song.
   - Playing FM/AM Radio P. 145
   - Playing SiriusXM® Radio P. 151
   - Playing Hard Disc Drive (HDD) Audio P. 163
3. Select **Edit** or **No Entry**.
   - If you select No Entry, go to step 5.
4. Select **Add**.
5. Select the preset icon you want to store the station or song to.

You can also preset a station or song by pressing and holding the preset icon you want to store that station or song after step 3.
Deleting a preset station or song

1. Select Shortcuts.
2. Select Edit.
3. Select Delete.
4. Select the preset icon with the radio station or a song you want to delete.
Audio Remote Controls

Steering Wheel Controls

Allows you to operate the audio system while driving.

MODE Button
Cycles through the audio modes as follows:
FM → AM → SiriusXM® → CD → HDD → USB → iPod® → Bluetooth® Audio → Pandora® → Aha™ → AUX

VOL Button
Press ▲: To increase the volume.
Press ▼: To decrease the volume.

CH Button
- When listening to the radio
  Press +: To select the next preset radio station.
  Press -: To select the previous preset radio station.
  Press and hold +: To scan to the next strong station.
  Press and hold -: To scan to the previous strong station.
- When listening to a CD, HDD, iPod®, USB flash drive, or Bluetooth® Audio
  Press +: To skip to the next song.
  Press -: To go back to the beginning of the current or previous song.
  Press and hold +: To go to the group up. (Bluetooth® Audio only)
  Press and hold -: To go to the group down. (Bluetooth® Audio only)
- When listening to a CD, HDD or USB flash drive
  Press and hold +: To skip to the next folder.
  Press and hold -: To go back to the previous folder.
- When listening to Pandora® or Aha™
  Press +: To skip to the next song.
  Press and hold +: To select the next station.
  Press and hold -: To select the previous station.

Audio Remote Controls

The CD mode appears only when a CD is loaded.

The USB mode, iPod® mode, Bluetooth® Audio mode, Pandora® mode, and Aha™ mode appear when a connection (Bluetooth or USB) is established with a device.
Audio Settings

 SETTINGS button  ➤ Audio Settings

Rotate ⬇ to select an item. Press ✪.

The following items are available:

- **Sound**: Adjusts the settings of the audio speaker’s sound.
  
  [Adjusting the Sound P. 143](#)

- **Source Select Popup**: Selects whether the list of selectable audio sources comes on when the AUDIO button is pressed.

- **HD Radio Mode** (AM/FM mode): Selects whether the audio system automatically switches to the digital radio waves or receives the analogue waves only.

- **Cover Art** (CD (MP3/WMA/AAC), iPod®, USB, Pandora® or Aha™ mode): Turns on and off the cover art display.

- **Connect Bluetooth Audio Device** (Bluetooth® Audio, Pandora® or Aha™ mode): Connects, disconnects or pairs a Bluetooth® Audio device to HFL.

- **Recording from CD** (CD mode): Selects whether the songs on music CDs are automatically recorded to the HDD.

- **Recording Quality** (CD mode): Selects the quality of the music files recorded to the HDD.

- **HDD Info** (HDD mode): Displays the HDD capacity.

Continued
• **Update Gracenote Album Info** (CD or HDD mode): Updates the Gracenote® Album Info (Gracenote® Media Database) from CD or from USB.

  > Updating Gracenote® Album Info P. 173

• **DVD Auto Play** (DVD mode): Turns the auto play feature on or off.

• **Audio Language** (DVD mode): Selects a language for the audio that is available on the DVD.

• **Subtitle Language** (DVD mode): Selects a language for the subtitle that is available on the DVD.

• **Menu Language** (DVD mode): Selects a language for the DVD menu that is available on the DVD.

• **Angle Mark** (DVD mode): Sets whether to display the angle symbol.

• **Dynamic Range** (DVD mode): Sets whether to control the range of the loud and low sounds.

• **Delete all HDD Data** (HDD mode): Resets all the menu and customized settings, and delete all music data on the HDD.

• **Default**: Cancels/Resets all customized items in the Audio Settings group as default.
Adjusting the Sound

1. Rotate [ ] to select the sound mode to adjust. Press [ ].
2. Rotate [ ] to adjust the desired level. Press [ ].

The SVC has four modes: Off, Low, Mid, and High.

SVC adjusts the volume level based on the vehicle speed. As you go faster, audio volume increases. As you slow down, audio volume decreases.

DTS Neural Surround is a trademark of DTS, Inc.

When available, DTS Neural Surround converts stereo sound into surround sound.

*: Not available on all models
Audio Settings

Adjusting the Sound

1. Select More.
2. Select Sound Settings.
3. Use +, - or other icon to adjust the setting.

Touchscreen

Select Off, Low, Mid or High for the SVC setting.

Adjusting the Sound P. 143

Select X to go back to the previous screen.

Use the icons to turn the page.
Playing FM/AM Radio

Selecting FM/AM Mode

**Interface Dial**
1. Press the MENU button. (in AUDIO mode)
2. Rotate  to select **Change Source**. Press .
3. Rotate  to select the frequency band (FM, AM). Press .
   - The band and frequency are displayed on the navigation screen.

**Touchscreen**
1. Select **Audio Source**.
2. Select the frequency band (AM, FM) icon.
   - The band and frequency are displayed on the touchscreen.

Audio Screen Control

Control the audio system through the navigation screen and touchscreen.

**Interface Dial**

- **Frequency band**
- **Presets stations**

   - Rotate  to select a preset station. Press .
   - Press and hold  for a few seconds to store the current station.
   - Press MENU button to display the menu items.

<table>
<thead>
<tr>
<th>Preset</th>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>98.7 MHz</td>
</tr>
<tr>
<td>2</td>
<td>87.9 MHz</td>
</tr>
<tr>
<td>3</td>
<td>90.1 MHz</td>
</tr>
<tr>
<td>4</td>
<td>98.1 MHz</td>
</tr>
</tbody>
</table>

**Touchscreen**

- Display audio screen

You can control the AM/FM radio using voice commands.

**Voice Control Operation** P. 5

The **ST** indicator appears on the display indicating stereo FM broadcasts.

Stereo reproduction in AM is not available.

The radio can receive the complete AM and FM bands:
- AM band: 530 to 1710 kHz
- FM band: 87.7 to 107.9 MHz

You can store 6 AM stations and 12 FM stations into the preset memory.

*Continued*
Playing FM/AM Radio

Audio Screen Control

Select \( \leftarrow \) or \( \rightarrow \) to tune the radio frequency.

Select \( 
\leftarrow
\) or \( 
\rightarrow
\) to search up and down the selected band for a station with a strong signal.

Select \( \text{Presets} \) to listen a preset station.
Select and hold the preset number you want to store that station.

Select \( \text{More} \) to display the menu item.

Touchscreen

Select \( \text{TAG} \) to tag the song if it is played on an HD Radio\textsuperscript{TM} station*. The iPod\textsuperscript{®}/iPhone\textsuperscript{®} should be connected to the audio system to store the tagged song information on your device.

*: Not available on all models

Audio Menu P. 147
Audio Menu

MENU button (in FM/AM mode)

Rotates to select an item. Press .

The following items are available:

- **Scan**: Scans for stations with a strong signal in the current band and plays a 10-second sample. Select **Cancel Scan** to stop scanning and play the current selection.
- **Station List**: Displays the stored station list.
- **Save Preset**: Stores the station into the preset memory.
- **Change Source**: Changes the audio source mode.
Playing FM/AM Radio

Audio Menu

- Radio Text: Displays the text information broadcast by the current RDS station.
- Tag Song*: Displays the TAG information saved to the audio system when an HD Radio™ station is selected.
- Tagged Song List*: You can store the TAG information in the connected iPod®/iPhone®. If the iPod®/iPhone® is not connected to the audio system, the information is stored in the audio unit temporarily, then once the device is connected to the system, data is transferred to the iPod®/iPhone®.
- Tune/Seek: Tunes the radio to the frequency you select. Rotate to select a frequency, then Move.
- HD subchannel*: Displays the subchannel list when an HD Radio™ station is selected.

*: Not available on all models

iTunes Tagging*

“iTunes” in “iTunes Tagging” is a trademark of Apple Inc.

When an HD Radio™ station is selected, the HD indicator appears on the navigation screen and touchscreen.

If you want to have the information on the song played from the HD Radio™ station, select TAG in touchscreen or select Tag Song in the menu with Interface dial.

If iPod®/iPhone® is connected, the tag is transferred to the connected device immediately, otherwise the tag will be transferred when the device will be connected and select Tag Song in the menu with Interface dial.
1. Select More.
2. Select a setting item.

The following items are available:

- **Sound Settings**: Displays the sound preferences screen. [Adjusting the Sound] P. 143
- **Scan**: Scans for stations with a strong signal in the current band and plays a 10-second sample. Select **Cancel Scan** to stop scanning and play the current selection.
- **Save Preset**: Stores the station into the preset memory.
- **Screen Settings**: Adjusts the screen’s preferences. [Changing the Screen Settings] P. 82
- **HD subchannel**: Displays the subchannel list when an HD Radio™ station is selected.

*: Not available on all models
■ Radio Data System

MENU button (in FM mode) ➤ Station List

Provides text data information related to your selected RDS-capable FM station.

- To find an RDS station from Station List
  Rotate to select the station. Press .

- Manual update
  Updates your available station list at any time.
  Rotate to select Refresh. Press .
Playing SiriusXM® Radio

Selecting SiriusXM® Mode

1. Press the MENU button. (in AUDIO mode)
2. Rotate  to select Change Source. Press .
3. Rotate  to select XM. Press .
   - The band and channel are displayed on the navigation screen.

Touchscreen

1. Select Audio Source.
2. Select the SiriusXM® icon.
   - The band and channel are displayed on the touchscreen.

Audio Screen Control

Control the audio system through the navigation screen and touchscreen.

Interface Dial

Rotate  to select a preset channel. Press .
- Press and hold  for a few seconds to store the current channel.
- Press MENU button to display the menu items.

Voice Control Operation P. 5

In the channel mode, all available channels are selectable. In the category mode, you can select a channel within a category (Jazz, Rock, Classical, etc.).

There may be instances when SiriusXM® Radio does not broadcast all the data fields (artist name, title). This does not indicate a problem with your audio system.

You can store 12 SiriusXM® stations into the preset memory.

SiriusXM® Radio stations load in ascending order, which can take about a minute. Once they have loaded, you can scroll up or down to make your selections.
Playing SiriusXM® Radio

Audio Screen Control

Touchscreen

Select Ħ or Ģ to display and select an SiriusXM® Radio category.
Select ĦĦ or ĢĢ to the previous or next channel.
In channel mode, select and hold to change the channel rapidly.
►Select Presets to listen a preset station.
Select and hold the preset number you want to store that channel on the preset screen.
►Select More to display the menu item.
► Audio Menu P. 147
Audio Menu

MENU button (in SiriusXM® mode)

Rotate  to select an item. Press  .

The following items are available:

- **Scan**: Scans for channels in the selected mode and plays a 10-second sample. Select **Cancel Scan** to stop scanning and play the current selection.

- **Save Preset**: Stores the station into the preset memory.

- **Change Source**: Changes the audio source mode.

- **Channel List**: Displays the list of available channels. Rotate  to select a channel.

- **XM Tune Mode**:
  - **Channel Mode**: Scans to select all available channels.
  - **Category Mode**: Scans to select a channel within a category (Jazz, Rock, Classic, etc.).
Playing SiriusXM® Radio

Audio Menu

Touchscreen

1. Select More.
2. Select a setting item.

The following items are available:

- **Sound Settings**: Displays the sound preferences screen.
  
  - Adjusting the Sound P. 143

- **Save Preset**: Stores the station into the preset memory.

- **Screen Settings**: Adjusts the screen’s preferences.
  
  - Changing the Screen Settings P. 82

- **Scan**: Scans for channels with a strong signal in the selected mode and plays a 10-second sample. Select Cancel Scan to stop scanning and play the current selection.

- **XM tune mode**: Sets the scan mode.
  
  - Channel: Scans to select all available channels.
  - Category: Scans to select a channel within a category (Jazz, Rock, Classic, etc.).
Subscribing to SiriusXM® Radio

1. You need your radio ID ready before registering for subscription. To see the ID in the display: Select [ ] on the touchscreen until channel 0 appears.

2. Have your radio ID and credit card number ready, and either call or visit the SiriusXM® website to subscribe.

Receiving SiriusXM® Radio

Switch to the SiriusXM® mode by pressing the SOURCE button repeatedly or operating the touchscreen, and stay in this mode for about 30 minutes until the service is activated. Make sure your vehicle is in an open area with good reception.

SiriusXM® Radio Display Messages

Loading:
SiriusXM® is loading the audio or program information.

Ch off air:
The channel is not currently broadcasting.

Ch unauthorized:
SiriusXM® Radio is receiving information update from the network.

No signal:
The signal is too weak in the current location.

Ch unavailable:
No such channel exists, the channel is not part of your subscription, or the artist or title information is unavailable.

Check antenna:
There is a problem with the SiriusXM® antenna. Contact a dealer.

Subscribing to SiriusXM® Radio

Contact Information for SiriusXM® Radio:
SiriusXM® Radio at www.siriusxm.com or (800) 852-9696

Receiving SiriusXM® Radio

The SiriusXM® satellites are in orbit over the equator; therefore, objects south of the vehicle may cause satellite reception interruptions. Satellite signals are more likely to be blocked by tall buildings and mountains the farther north you travel from the equator.

You may experience reception problems under the following circumstances:
• In a location with an obstruction to the south of your vehicle.
• In tunnels
• On the lower level of a multi-tiered road
• Large items carried on the roof rack
Your audio system supports audio CDs, CD-Rs and CD-RWs in either MP3, WMA, or AAC format. With the CD loaded, select the CD mode.

**Selecting Disc Mode**

1. Insert a disc into the disc slot.
   - The disc automatically being playing.

2. Press the MENU button. (in AUDIO mode)
3. Rotate \( \text{Menu} \) to select Change Source. Press \( \text{Enter} \).
4. Rotate \( \text{Menu} \) to select CD. Press \( \text{Enter} \).

**NOTICE**

Do not use CDs with adhesive labels. The label can cause the CD to jam in the unit.

WMA and ACC files protected by digital rights management (DRM) cannot be played. The audio system displays Unplayable File, then skips to the next file.

Text data appears on the display under the following circumstances:
- When you select a new folder, file, or track.
- When you change the audio mode to CD.
- When you insert a CD.

If you eject the CD but do not remove it from the slot, the system reloads the CD automatically after several seconds.

You can control a CD audio using voice commands.

**Voice Control Operation** P. 5
Audio Screen Control

Control the audio system through the navigation screen and touchscreen.

Interface Dial

1. Rotate \( \circ \) or press \( \triangledown \) to display the song list.

2. Rotate \( \circ \), move \( \langle \) or \( \rangle \) to select a file from the list. Press \( \triangledown \).
   
   - Press MENU button to display the menu items
   - [Audio Menu] P. 147

Touchscreen

1. Select \( \rightarrow \) to skip to the next folder, and \( \leftarrow \) to skip to the beginning of the previous folder in MP3, WMA, or AAC.

2. Select \( \leftarrow \) or \( \rightarrow \) to change tracks (files in MP3, WMA, or AAC).
   Select and hold to move rapidly within a track/file.
   
   - Select More to display the menu item.
   - [Audio Menu] P. 147
Audio Menu

The following items are available, depending on the type of disc:

- **Scan:**
  - **Scan Folders** (MP3/WMA/AAC): Provides 10-second sampling of the first file in each of the main folders.
  - **Scan Tracks**: Provides 10-second sampling of all tracks on the CD (all files in the current folder in MP3, WMA, or AAC).

- **Random/Repeat:**
  - **Repeat Folder** (MP3/WMA/AAC): Repeats all files in the current folder.
  - **Repeat Track**: Repeats the current track/file.
  - **Random in Folder** (MP3/WMA/AAC): Plays all files in the current folder in random order.
  - **Random All Tracks**: Plays all tracks/files in random order.
• **Change Source**: Changes the audio source mode.

• **Rec to HDD**: Records a music CD onto the HDD for playback using HDD Audio.
  - [Recording a Music CD to HDD](P. 164)

• **Music Search**: Selects a file from the Music Search list.
  - [How to Select a File from the Music Search List (MP3/WMA/AAC)](P. 160)

**Touchscreen**

1. Select **More**.
2. Select a setting item.

The following items are available, depending on the type of disc:

• **Sound Settings**: Displays the sound preferences screen.
  - [Adjusting the Sound](P. 143)

• **Random/Repeat**:
  - **Random All Tracks**: Plays all tracks/files in random order.
  - **Repeat Track**: Repeats the current track/file.

• **Scan**: Provides 10-second sampling of all tracks on the CD (all files in the current folder in MP3, WMA, or AAC).

• **Screen Settings**: Displays the screen preferences screen.
  - [Changing the Screen Settings](P. 82)
How to Select a File from the Music Search List (MP3/WMA/AAC)

Press the MENU button (in CD mode) ➤ Music Search

Rotate ▼, move ▼ or ▲ to select a file from the Music Search list. Press ●.
Recommended CDs

- Use only high-quality CD-R or CD-RW discs labeled for audio use.
- Use only CD-R or CD-RW discs on which the recordings are closed.
- Play only standard round-shaped CDs.

The CD packages or jackets should have one of these marks.

![CD marks]

Also includes:

![DTS, Dolby Digital]

CDs with MP3, WMA or AAC files

- Some software files may not allow for audio play or text data display.
- Some versions of MP3, WMA or AAC formats may be unsupported.
保护光盘

遵循以下注意事项，以储存光盘或处理光盘:
- 存放光盘于其光盘套中，当其未在播放时。
- 擦拭光盘时，使用软布，从中心擦拭到边缘。
- 拿取光盘时，握住其边缘。绝不要触摸其表面。
- 切勿将异物插入CD播放器中。
- 将CD远离直接阳光和极端高温。
- 切勿放置校正环或标签在CD上。
- 避免在CD上沾染指纹，液体和记号笔。


does not insert a damaged CD. It may be stuck inside and damage the audio unit.

例如:
- 气泡/起皱
- 标签/贴纸
- 用打印机标签套
- 用塑料环密封
- 损坏的CD
- 小的CD
- 3寸（8 cm）CD
- 气泡、起皱、有标签和极端厚的CD
- 低质量的CD
- 裂口/裂纹
- 颗粒物
Playing Hard Disc Drive (HDD) Audio

The Hard Disc Drive (HDD) Audio function plays tracks from music CDs that have been recorded onto the built-in HDD. You can arrange the tracks in playlists or play the tracks using various search methods.

Selecting HDD Mode

1. Press the MENU button. (in AUDIO mode)
2. Rotate \( \circ \) to select Change Source. Press \( \uparrow \).
3. Rotate to select HDD. Press to play tracks stored on the HDD.
   - Title information is displayed if found in the Gracenote® Album Info (Gracenote® Media Database) stored on the HDD.
   - The HDD has two types of playlists: original playlists and user playlists. An original playlist is automatically created for each album when a music CD is recorded. You can customize up to six user playlists provided on the HDD by adding tracks from your original playlists.

Interface Dial

1. Select Audio Source.
2. Select the HDD icon to play tracks stored on the HDD.

Voice Control Operation P. 5
Song By Voice™ (SBV) P. 182

Music tracks recorded on HDD cannot be recorded onto CDs or other devices.

Tracks are recorded at four times the playback speed using ultra-efficient compression technology; therefore, sound quality may vary slightly from the original.

If the HDD is ever replaced, all music data is lost and cannot be recovered.

If there is a problem, you may see an error message on the display.

Hard Disc Drive (HDD) Audio P. 284
Recording a Music CD to HDD

The songs on music CDs are automatically recorded by factory default to the HDD the first time you play each disc. You can then play the songs directly from the HDD.

1. Press the MENU button. (in CD mode)
2. Rotate \( \mathbb{R} \) to select Cancel Record to HDD. Press \( \mathbb{R} \).

### Stopping Recording

You can add tracks to user playlists, where you can mix and match tracks from other CDs recorded on the HDD.

2. Editing an Album or Playlist P. 169
2. Editing Track Information P. 171

If you stop the engine or the power system is turned off while recording a CD, there may be pauses between songs when you play back from the HDD.

Repeat, random, and scan functions are not available during recording.

You can play music from other sources (e.g., SiriusXM®, HDD, etc.) while recording.

Please note that there is no compensation offered in the case of unsuccessful recording of audio data or the loss of audio data due to any cause whatsoever.

### Recording a CD Manually

1. Press the MENU button. (in CD mode)
2. Rotate \( \mathbb{R} \) to select Rec to HDD. Press \( \mathbb{R} \).

### Clearing the HDD

Any music tracks stored on the HDD can be deleted.
Audio Screen Control

Control the audio system through the navigation screen and touchscreen.

**Interface Dial**

1. Rotate ◀ or ▶ press to display the song list.
2. Rotate ◀, move ◀ or ▶ to select a track from the list. Press ◀.

   ▶ Press MENU button to display the menu items
   ➤ Audio Menu P. 147

**Touchscreen**

1. Select ► skip to the next playlist/album, and ◀ to skip to the beginning of the previous playlist/album.
2. Select ◀ or ► to change tracks.

   ▶ Select and hold to move rapidly within a track.
   ▶ Select More to display the menu item.
   ➤ Audio Menu P. 147
Audio Menu

Interface Dial

MENU button (in HDD mode)

Rotate 🔄 to select an item. Press 🔄.

The following items are available:

- **Scan:**
  - Scan Albums: Provides 10-second sampling of the first track in each album.
  - Scan Tracks: Provides 10-second sampling of all tracks on HDD.

- **Music Search:** Selects a file from the Music Search list.
  - How to Select a Track from the Music Search List P. 168

- **Change Source:** Changes the audio source mode.

- **Random/Repeat:** The following menu items vary depending on the category you selected by the Music Search list.
  - Repeat Artist: Repeats all tracks in the current artist.
  - Repeat Album: Repeats all tracks in the current album.
  - Repeat Track: Repeats the current track.
  - Random in Artist: Plays all tracks in the current artist in random order.
  - Random in Album: Plays all tracks in the current album in random order.
  - Random All Tracks: Plays all tracks in random order.

- **Edit/Delete:** Change the playlist name, album name, genre, and track order of the current playlist. You can also delete tracks, playlists, and albums.
1. Select More.
2. Select a setting item.

The following items are available:

- **Sound Settings**: Displays the sound preferences screen.
  - *Adjusting the Sound* P. 143
- **Random/Repeat**: The following menu items vary depending on the category you selected by the Music Search list.
  - Repeat Artist: Repeats all tracks in the current artist.
  - Repeat Album: Repeats all tracks in the current album.
  - Repeat Track: Repeats the current track.
  - Random in Artist: Plays all tracks in the current artist in random order.
  - Random in Album: Plays all tracks in the current album in random order.
  - Random All Tracks: Plays all tracks in random order.
- **Scan**:
  - Scan Albums: Provides 10-second sampling of the first track in each album.
  - Scan Tracks: Provides 10-second sampling of all tracks on HDD.
- **Screen Settings**: Displays the screen preferences screen.
  - *Changing the Screen Settings* P. 82
How to Select a Track from the Music Search List

MENU button (in HDD mode) ➤ Music Search

1. Move ◀ or ▶ to select a search category. Press ◎.

2. Rotate ◎ to select a track from the Music Search list. Press ◎.
Playing Hard Disc Drive (HDD) Audio

Audio Menu

■ Editing an Album or Playlist

MENU button (in HDD mode) ➤ Edit/Delete

1. Rotate to select Albums or Playlist. Press.
2. Rotate to select an album or playlist that you want edit or delete. Press.
   ▶ The pop-up menu appears on the screen.
3. Rotate to select an item. Press.

The following items are available:

- **Edit Name**: Enter a new name using the interface dial or the touchscreen.
- **Delete**: Deletes the selected album or playlist.
- **List Tracks**: Change the track title, artist name, genre and composer. You can also delete tracks.

■ Editing an Album or Playlist

The maximum number of songs in each of the six user playlists is 999. Adding new songs overwrites the oldest songs.

The maximum number of original playlists is 999 with a maximum of 99 songs in each playlist.

Each album CD counts as an original playlist. Adding a track from a user playlist into the same user playlist will cause the track to appear twice in the playlist.

Deleting an album (original playlist) also deletes the album tracks you have stored in any user playlists.

Deleting a user playlist or deleting all tracks from a user playlist does not remove the playlist folder. The folder retains the playlist name and artist information.
Creating a new Playlist

MENU button (in HDD mode) ➤ Edit/Delete ➤ Playlists ➤ Create New Playlist

1. Enter the playlist name using the interface dial or the touchscreen.
2. Select tracks from the music search list.
■ Editing Track Information

MENU button (in HDD mode) ➤ Edit/Delete ➤ Tracks

Change the track title, artist name, genre and composer. You can also delete tracks.

Rotating select a track you want to edit or delete. Press .

The pop-up menu appears on the screen.

The following items are available:

• **Edit Name:** Enter the track information (track name, track artist, etc.) using the interface dial or the touchscreen.

• **Delete:** Deletes a track.
Displaying Music Information

MENU button (in HDD mode) ➤ Edit/Delete

Music information (album name, artist name, genre) can be acquired by accessing the Gracenote® Album Info.

1. Rotate to select Albums. Press .
2. Rotate to select an album that you want edit or delete. Press .
   ▶ The pop-up menu appears on the screen.
3. Rotate to select Edit Name. Press .
   ▶ The system starts to access the Gracenote® Album Info.
■ Updating Gracenote® Album Info

SETTINGS button (in HDD mode) ➤ Audio Settings

Update the Gracenote® Album Info (Gracenote® Media Database) that is included with the navigation system.

1. Insert the update disc into the disc slot or connect the USB flash drive that includes the update.

2. Rotate  to select Update Gracenote Album Info. Press .

3. Rotate  to select Update by CD or Update by USB. Press .

The system starts updating and the confirmation message appears on the screen. Press to finish .

---

To acquire updated files:
• Consult a dealer.

Once you perform an update, any information you edited before will be overwritten or erased.
Deleting all HDD Data

SETTINGS button ➤ Audio Settings ➤ Delete all HDD Data

Delete all music data on the HDD.

Rotate ☰ to select Yes. Press ✗.
Playing an iPod®

Connecting an iPod®

1. Open the USB cover.
2. Install the iPod® dock connector to the USB connector.

Model Compatibility

<table>
<thead>
<tr>
<th>Model</th>
</tr>
</thead>
<tbody>
<tr>
<td>iPod (5th generation)</td>
</tr>
<tr>
<td>iPod classic 80GB/160GB (launch in 2007)</td>
</tr>
<tr>
<td>iPod classic 120GB (launch in 2008)</td>
</tr>
<tr>
<td>iPod classic 160GB (launch in 2009)</td>
</tr>
<tr>
<td>iPod nano (1st to 6th generation) launch in 2010</td>
</tr>
<tr>
<td>iPod touch (1st to 4th generation) launch in 2010</td>
</tr>
<tr>
<td>iPhone 3G/iPhone 3GS/iPhone 4/iPhone 4S</td>
</tr>
</tbody>
</table>

Connecting an iPod®

- Do not connect your iPod® using a hub.
- Do not use a device such as a card reader or hard disk drive, as the device or your tracks may be damaged.
- We recommend backing up your data before using the device in your vehicle.
- Displayed messages may vary depending on the device model and software version.

Your audio system may not work with all software versions of these devices.

If the audio system does not recognize your iPod®, try reconnecting it a few times or reboot the device.

State or local laws may prohibit the operation of handheld electronic devices while operating a vehicle.
Selecting iPod® Mode

1. Connect the iPod® to the USB adapter cable in the console compartment.

   **Interface Dial**

2. Press the MENU button. (in AUDIO mode)


4. Rotate ⏯, select iPod. Press 🎧.

   **Touchscreen**

2. Select Audio Source.
3. Select the iPod icon.

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Playing an iPod®

You can control an iPod® using voice commands.

- **Voice Control Operation** P. 5
- **Song By Voice™ (SBV)** P. 182

Available operating functions vary on models or versions. Some functions may not be available on the vehicle’s audio system.

If there is a problem, you may see an error message on the navigation screen.

- **iPod®/USB Flash Drive** P. 285
Audio Screen Control

Control the audio system through the navigation screen and touchscreen.

1. Rotate or press to display the song list.
2. Rotate , move or to select a song from the list. Press .

- Press MENU button to display the menu items.

Audio Menu P. 147

Audio Screen Control

This function may not be available depending on models or versions.

Select to go back to the previous screen.

Track list
1. Select the album bar.
   - The image of the current album is displayed.

2. Select \(<\) or \(>\) to search for an album.
   - When the album image you are looking for appears, select it to play.
   - Select More to display the menu item.

Audio Menu P. 147
Audio Menu

Interface Dial

MENU button (in iPod® mode)

Rotate ρ to select an item. Press ☺.

The following items are available:

- **Music Search**: Selects a song from the Music Search list.
  ➤ **How to Select a Song from the Music Search List** P. 181
- **Change Source**: Changes the audio source mode.
- **Shuffle/Repeat**:
  - **Repeat Song**: Repeats the current track.
  - **Shuffle Albums**: Plays all available albums in a selected list (playlists, artists, albums, songs, genres, or composers) in random order.
  - **Shuffle All Songs**: Plays all available files in a selected list (playlists, artists, albums, songs, genres, or composers) in random order.
1. Select More.
2. Select a setting item.

The following items are available:

- **Sound Settings**: Displays the sound preferences screen.
  ➤ *Adjusting the Sound* P. 143

- **Shuffle/Repeat**:
  - **Repeat Song**: Repeats the current track.
  - **Shuffle Albums**: Plays all available albums in a selected list (playlists, artists, albums, songs, genres, or composers) in random order.
  - **Shuffle All Songs**: Plays all available files in a selected list (playlists, artists, albums, songs, genres, or composers) in random order.

- **Screen Settings**: Displays the screen preferences screen.
  ➤ *Changing the Screen Settings* P. 82
How to Select a Song from the Music Search List

MENU button (in iPod® mode) ➤ Music Search

1. Move ◀ or ▶ to select a search category. Press 🎧.

2. Rotate ⌘ to select a file from the Music Search list. Press 🎧.
Song By Voice™ (SBV)

Use SBV to search for and play music from your HDD or iPod® using voice commands.

Settings Song By Voice™ (SBV)

- SETTING button ➤ System Settings ➤ Song by Voice

The following items are available:
- **On** (factory default): Song By Voice commands are available.
- **Off**: Disable the feature.
Searching for music using Song By Voice™ (SBV)

1. Set the Song by Voice setting to On.
2. Press the 🎤 (Talk) button and say “Music Search” to activate the SBV feature for the HDD and iPod®.
3. Press the 🎤 button and say a command.
   - Example 1: Say “(List) ‘Artist A’” to view a list of songs by that artist. Select the desired song to start playing.
   - Example 2: Say “Play ‘Artist A’” to start playing songs by that artist.
4. To cancel SBV, press the 🎤 (hang-up/back) button on the steering wheel. The selected song continues playing.

Searching for music using Song By Voice™ (SBV)

Song By Voice™ Commands List

NOTE:
Song By Voice™ commands are available for tracks stored on the HDD or iPod®.
You can add phonetic modifications of difficult words so that it is easier for SBV to recognize artists, songs, albums, and composers in voice commands.

Phonetic Modification P. 184

SBV may not be able to recognize languages other than English for the artist name, song title, album title, and composers.

Once you have canceled this mode, you need to press the 🎤 button and say “Music Search” again to re-activate this mode.
Playing an iPod® Song By Voice™ (SBV)

Setting the Audio Source

**Phonetic Modification**

1. Press and rotate to select **New Modification**. Press.
2. Rotate to select **HDD** or **iPod**. Press.

Phonetic Modification is grayed out when Song By Voice is set to Off.

You can store up to 2,000 phonetic modification items.
3. Rotate to select the item to modify (e.g., Artist). Press .
   - The list of the selected item appears on the screen.

4. Rotate to select an entry (e.g., No Name). Press .
   - The pop-up menu appears on the screen.

5. Rotate to select Modify. Press .
   - The listen to the current phonetic modification, rotate to select Play. Press .
   - To delete the current phonetic modification, rotate to select Delete. Press .
6. Enter the phonetic spelling you wish to use (e.g., “Artist A”) when prompted.

7. Move ‡ to select OK to exit. The artist “No Name” is phonetically modified to “Artist A.” When in the SBV mode, you can press the (Talk) button and use the voice command “Play ‘Artist A’” to play songs by the artist “No Name.”
Playing Internet Radio

Selecting Internet Radio Mode

1. Connect a compatible phone through Bluetooth®.

   **Interface Dial**

2. Press the MENU button.(in AUDIO mode)

3. Rotate 🔄 to select Change Source. Press 🎧.

4. Rotate 🔄 to select Pandora or Aha. Press 🎧.

   **Touchscreen**

2. Select Audio Source.

3. Select the Pandora or Aha icon.

   **iPhone®**

You can also connect the phone using your dock connector to the USB port.

Pandora®, the Pandora logo, and the Pandora trade dress are trademarks or registered trademarks of Pandora Media, Inc., used with permission. Pandora is currently available exclusively in the United States.

To find out if your phone is compatible with this feature, visit www.handsfreelink.honda.com, or call 1-888-528-7876.

Pandora® is a personalized Internet radio service that selects music based on an artist, song, or genre a user enters, and streams what is likely to be of interest.

To use this service in your vehicle, the Pandora® app must first be installed on your phone. Visit www.pandora.com for more information.

If you cannot operate Pandora® through the audio system, it may be streaming through Bluetooth® Audio.

Make sure Pandora® mode on your audio system is selected.
Pandora® Menu

The following items are available:

- Skip Forward
- Play/Pause
- Station List
- Like

- Dislike
- Bookmark Track
- Bookmark Artist

Interface Dial

Rotate \( \circ \) to select an item. Press \( \heartsuit \).

- Press MENU button to display the menu items.

Selecting Internet Radio Mode

P. 187

Touchscreen

1. Select \( \downarrow \) or \( \uparrow \) to change a station.
2. Select \( \rightarrow \) to skip a song.
   - Select \( \rightarrow/\rightarrow \) to resume or play a song.
   - Select \( \downarrow \) or \( \uparrow \) to evaluate a song.
   - Select More to display the menu item.

Adjusting the Sound

P. 143

Changing the Screen Settings

P. 82

Pandora® Menu

You can control Pandora® using voice commands.

Voice Control Operation

P. 5

Available operating functions vary on software versions. Some functions may not be available on the vehicle’s audio system.

If there is a problem, you may see an error message on the navigation screen.

Pandora®

P. 286

There are restrictions on the number of songs you can skip or dislike in a given hour.
Aha™ Radio Menu

The following items are available:

- Like
- Dislike
- Play/Pause
- 15sec Back

- 30sec skip
- View text
- View list
- Reply

Interface Dial

Rotate ⟩ to select an item. Press ⟩.  
Press MENU button to display the menu items.

Selecting Internet Radio Mode  
P. 187

Aha™ Radio Menu

Aha™ by Harman is a cloud-based service that organizes your favorite web content into live radio stations. You can access podcasts, internet radio, location-based services, and audio updates from social media sites.

You can control Aha™ Radio using voice commands.

Voice Control Operation  
P. 5

Available operating functions vary on software versions. Some functions may not be available on the vehicle’s audio system.

If there is a problem, you may see an error message on the navigation screen.

Aha™ Radio  
P. 287

The menu items vary depending on the station you selected.

To use this service in your vehicle, the HondaLink app must be installed on your phone. Visit owners.honda.com/apps for more information.

You must have a previously set up Aha account prior to using the service in your vehicle. Visit www.aharadio.com for more information.

To display stations on the screen, they must be previously stored as favorites in the Aha app.
How to Select a Station from the Station List

MENU button (in Aha™ mode) ➤ Stations

Rotate ⌘ to select a station from the Station list. Press 🎧.
Playing a USB Flash Drive

1. Open the USB cover.
2. Install the USB flash drive to the USB connector.

USB Flash Drives

Use a recommended USB flash drive of 256 MB or higher.
Some digital audio players may not be compatible.
Some USB flash drives (e.g., a device with security lockout) may not work.
Some software files may not allow for audio play or text data display.
Some versions of MP3, WMA, or AAC formats may be unsupported.

Connecting a USB Flash Drive

• Do not connect your USB flash drive using a hub.
• Do not use a device such as a card reader or hard disk drive, as the device or your tracks may be damaged.
• We recommend backing up your data before using the device in your vehicle.

USB Flash Drives

Digital music tracks, such as MP3, WMA, AAC, etc., in USB flash drives cannot be copied to HDD. Likewise, digital music tracks recorded to HDD cannot be copied to USB flash drives.

Files on the USB flash drive are played in their stored order. This order may be different from the order displayed on your PC or device.
Selecting USB Mode

1. Connect the USB flash drive to the USB port in the console compartment.

   **Interface Dial**
   
   2. Press the MENU button. (in AUDIO mode)
   3. Rotate \( \text{ \textdegree} \) to select Change Source. Press \( \text{ \textdegree} \).
   4. Rotate \( \text{ \textdegree} \) to select USB. Press \( \text{ \textdegree} \).

   **Touchscreen**
   
   2. Select Audio Source.
   3. Select the iPod icon.


---

**Playing a USB Flash Drive**

You can control a USB flash drive using voice commands.

**Voice Control Operation** P. 5

Files in WMA/ACC format protected by digital rights management (DRM) cannot be played.

The audio system displays Unplayable File, and then skips to the next file.

If there is a problem, you may see an error message on the navigation screen.

**iPod®/USB Flash Drive** P. 285
Audio Screen Control

Control the audio system through the navigation screen and touchscreen.

**Interface Dial**

1. Rotate ◀ or press ▶ to display the song list.

2. Rotate ◀, move ◀ or ▶ to select a song from the list. Press ▶.

   ▶ Press MENU button to display the menu items
   
   ➤ Audio Menu P. 147

**Touchscreen**

1. Select ◀ to skip to the next folder, and ▶ to skip to the beginning of the previous folder.

2. Select ◀◀ or ▶▶ to change files. Select and hold to move rapidly within a file.

   ▶ Select More to display the menu item.
   
   ➤ Audio Menu P. 147
Playing a USB Flash Drive

Audio Menu

Interface Dial

MENU button (in USB mode)

Rotate \( igcirc \) to select an item. Press \( \nabla \).

The following items are available:

- **Scan:**
  - Scan Folders: Provides 10-second sampling of the first file in each of the main folders.
  - Scan Tracks: Provides 10-second sampling of all files in the current folder.

- **Random/Repeat:**
  - Repeat Folder: Repeats all files in the current folder.
  - Repeat Track: Repeats the current file.
  - Random in Folder: Plays all files in the current folder in random order.
  - Random All Tracks: Plays all files in random order.

- **Change Source:** Changes the audio source mode.
  - Selecting Disc Mode P. 156

- **Music Search:** Selects a file from the Music Search list.
  - How to Select a File from the Music Search List P. 196
1. Select **More**.
2. Select a setting item.

The following items are available:

- **Sound Settings**: Displays the sound preferences screen.  
  ➤ *Adjusting the Sound* P. 143

- **Random/Repeat**:
  - **Repeat Folder**: Repeats all files in the current folder.
  - **Repeat Track**: Repeats the current file.
  - **Random in Folder**: Plays all files in the current folder in random order.
  - **Random All Tracks**: Plays all files in random order.

- **Scan**:
  - **Scan Folders**: Provides 10-second sampling of the first file in each of the main folders.
  - **Scan Tracks**: Provides 10-second sampling of all files in the current folder.

- **Screen Settings**: Displays the screen preferences screen.  
  ➤ *Changing the Screen Settings* P. 82
How to Select a File from the Music Search List

MENU button (in USB mode) ➤ Music Search

1. Move « or » to select a search category. Press 🎧.

2. Rotate ◀ to select a file from the Music Search list. Press 🎧.
Playing Bluetooth® Audio

Your audio system allows you to listen to music from your Bluetooth®-compatible phone.

This function is available when the phone is paired and connected to the vehicle’s Bluetooth® HandsFreeLink® (HFL) system.

Selecting Bluetooth® Audio Mode

1. Make sure that your phone is on, paired, and linked to HFL.

2. Press the MENU button. (in AUDIO mode)
3. Rotate \( \text{ } \) to select Change Source. Press \( \text{ } \).
4. Rotate \( \text{ } \) to select Bluetooth Audio. Press \( \text{ } \).

2. Select Audio Source.
3. Select the Bluetooth icon.

Playing Bluetooth® Audio

Not all Bluetooth®-enabled phones with streaming audio capabilities are compatible with the system.

For a list of compatible phones, visit www.handsfreelink.honda.com, or call 1-888-528-7876.

State or local laws may prohibit the operation of handheld electronic devices while operating a vehicle.

If more than one phone is paired to the HFL system, there will be a delay before the system begins to play.

You can control Bluetooth® Audio using voice commands.

Voice Control Operation P. 5
Audio Screen Control

Control the audio system through the navigation screen and touchscreen.

The following items are available:

- **Play**: Plays a song.
- **Pause**: Pauses a song.
- **Change Source**: Changes the audio source mode. 
  - Selecting Disc Mode P. 156
- **Music Search**: Selects a song from the Music Search list.

To play the audio files, you may need to operate your phone. If so, follow the phone maker’s operating instructions.

The pause function and Music Search may not be available on some phones.

Switching to another mode pauses the music playing from your phone. This function may not be available on some phones.
Playing Bluetooth® Audio

Audio Screen Control

1. Select ◀ or ▶ to change folders.
2. Select ◀◀ or ▶▶ to change files.
   ▶ Select More to display the menu items, then select a setting item.

The following items are available:

- **Sound Settings**: Displays the sound preferences screen. [Adjusting the Sound](#) P. 143
- **Screen Settings**: Displays the screen preferences screen. [Changing the Screen Settings](#) P. 82
This section describes how to operate Bluetooth® HandsFreeLink®. You can place and receive phone calls using your vehicle’s audio system without handling your cell phone.
Bluetooth® HandsFreeLink® (HFL) allows you to place and receive phone calls using your vehicle’s navigation system, without handling your cell phone.

**Using HFL**

**HFL Buttons**

- **(Pick-up) button**: Press to go directly to the Phone screen or to answer an incoming call.
- **(Hang-up/back) button**: Press to end a call, to cancel a command or to return to the previous screen.
- **(Talk) button**: Press to give HFL voice commands.
- **PHONE button**: Press to go directly to the Phone screen.

**Voice control tips:**
- Aim the vents away from the ceiling and close the windows, as noise coming from them may interfere with the microphone.
- Press and release the button when you want to call a number using a stored voice tag, a phonebook name, or a number. Speak clearly and naturally after a beep.
- If the microphone picks up voices other than yours, the command may be misinterpreted.
- To change the volume level, use the audio system’s volume knob or the remote audio controls on the steering wheel.

**State or local laws may prohibit the operation of handheld electronic devices while operating a vehicle.**

If you receive a call while using the audio system, the system resumes its operation an after ending the call.
HFL Status Display

The navigation screen notifies you when there is an incoming call.

Bluetooth® Indicator
Comes on when your phone is connected to HFL.

Battery Level Status
Roam Status
Signal Strength

Caller’s Name
Caller’s Number

Limitations for Manual Operation

Certain manual functions are disabled or inoperative while the vehicle is in motion.

You cannot select a grayed-out option until the vehicle is stopped.

Only previously stored speed dial entries with voice tags, phonebook names, or numbers can be called using voice commands while the vehicle is in motion.

Setting Up Speed Dialing P. 211

Bluetooth® Wireless Technology

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Battery Level Status

Comes on when your phone is connected to HFL.

Roam Status
Signal Strength

Caller’s Name
Caller’s Number

Language Settings P. 33

HFL Status Display

The information that appears on the navigation screen varies between phone models.

You can change the system language to English, French, or Spanish.

Setting Up Speed Dialing P. 211
Pairing a Phone

PHONE button

When no Bluetooth®-compatible phone has ever been paired, the following screen appears:

1. Rotate 🔄 to select Yes. Press 🔄.
2. Make sure your phone is in search or discoverable mode. Press 🔄. ▶️ HFL automatically searches for a Bluetooth® device.
3. When your phone appears on the list, select it by pressing 🔄.
   ▶️ If your phone does not appear, you can select Refresh to search again.
   ▶️ If your phone still does not appear, move 📞 to select Phone not Found? and search for Bluetooth® devices using your phone. From your phone, select HandsFreeLink.

Pairing a Phone

Your Bluetooth®-compatible phone must be paired to HFL before you can make and receive hands-free calls.

Phone Pairing Tips:
• You cannot pair your phone while the vehicle is moving.
• Up to six phones can be paired.
• Your phone’s battery may drain faster when it is connected to HFL.
• If your phone is not ready for pairing or not found by the system within three minutes, the system will time out and returns to idle.

Once you have paired a phone, you can see it displayed on the screen with one or two icons on the right side.

These icons indicate the following:

iever can make and receive hands-free calls.

Phone Pairing Tips:
• You cannot pair your phone while the vehicle is moving.
• Up to six phones can be paired.
• Your phone’s battery may drain faster when it is connected to HFL.
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• Up to six phones can be paired.
• Your phone’s battery may drain faster when it is connected to HFL.
• If your phone is not ready for pairing or not found by the system within three minutes, the system will time out and returns to idle.

Once you have paired a phone, you can see it displayed on the screen with one or two icons on the right side.

These icons indicate the following:

iever can make and receive hands-free calls.
4. HFL gives you a pairing code on the navigation screen. Confirm if the pairing code on the screen and your phone match. This may vary by phone.

5. You will receive a notification on the screen if pairing is successful.

**Pairing from Phone Setup**

- **SETTINGS button ➤ Phone Settings ➤ Connect Phone**

1. Rotate the knob to select Add Bluetooth Device.

2. Make sure your phone is in search or discoverable mode. Press the knob. HFL automatically searches for a Bluetooth® device.

When pairing is completed, an **Automatic Phone Sync** prompt appears. Select **On** if you want your call history and phonebook automatically imported to HFL.

**Automatic Phone Sync setting** P. 223
3. When your phone appears on the list, select it by pressing 📞.
   ▶ If your phone does not appear, you can select Refresh to search again.
   ▶ If your phone still does not appear, move 🌋 to select Phone not Found? and search for Bluetooth® devices using your phone. From your phone, select HandsFreeLink.

4. HFL gives you a pairing code on the navigation screen.
   ▶ Confirm if the pairing code on the screen and your phone match. This may vary by phone.

5. You will receive a notification on the screen if pairing is successful.
Changing the Pairing Code

**SETTINGS button ➤ System Settings**


2. Rotate to select Fixed or Random. Press .

**Changing the Pairing Code**

The pairing code may be six or four digits depending on your phone.

The default pairing code is 0000 until you change the setting.

To create your own, select Fixed, and delete the current code, then enter a new one.

For a randomly generated pairing code each time you pair a phone, select Random.
Changing the Currently Paired Phone

 SETTINGS button ➤ Phone Settings ➤ Bluetooth Device List

1. Rotate to select a paired phone you want to replace. Press .
2. Rotate to select Replace This Device. Press .
3. HFL enters the pairing process and searches a new phone.
   ➤ Follow the prompts to pair a new phone.
4. You will receive a notification on the screen if pairing is successful.

Changing the Currently Paired Phone

The replaced phone will keep the same speed dial entries, and security PIN information from the previously paired phone.
Deleting a Paired Phone

1. Rotate 🔄 to select a paired phone you want to replace. Press 🔄.
2. Rotate 🔄 to select **Delete This Device**. Press 🔄.
3. You will receive a confirmation message on the screen. Rotate 🔄 to select **Yes**. Press 🔄.
4. You will receive a notification on the screen if deletion is successful.
### Importing Phonebook Data

When your phone is paired, the contents of its phonebook and call history are automatically imported to HFL.

![Cellular phonebook interface](image)

<table>
<thead>
<tr>
<th>Pref Fax</th>
<th>Home Car</th>
<th>Mobile Other</th>
<th>Work Message</th>
<th>Pager Voice</th>
</tr>
</thead>
</table>

When you select a person from the list in the cellular phonebook, you can see up to three category icons. The icons indicate what types of numbers are stored for that name.

On some phones, it may not be possible to import the category icons to HFL.

The phonebook is updated after every connection. Call history is updated after every connection or call.
Setting Up Speed Dialing

MENU button (on PHONE screen) ➤ Speed Dial

Up to 20 speed dial numbers can be stored per phone.

1. Rotate ⌈ to select New Entry. Press 📞.

2. Rotate ⌈ to select a number entry method. Press 📞.

The following options are available:

- Import from Call History: Select a number from the call history.
- Manual Input: Input the number manually.
- Import from Phonebook: Select a number from the linked cell phone’s imported phonebook.

When a voice tag is stored, press the 🎤 button to call the number using the voice tag. Say “Call” and the voice tag name.
Setting Up Speed Dialing

- Registering a Voice Tag to a Speed Dial Entry

**Settings** button ➤ **Phone Settings** ➤ **Edit Speed Dial**

1. Select an existing speed dial entry.
2. From the pop-up menu, rotate to select Edit. Press .
4. From the pop-up menu, rotate to select Record. Press .
   - After selecting Record, wait for the beep(s) to sound before you say the name.
5. Move and select OK to complete the voice tag.

> Registering a Voice Tag to a Speed Dial Entry

- Avoid using duplicate voice tags.
- Avoid using “home” as a voice tag.
- It is easier for HFL to recognize a longer name. For example, use “John Smith” instead of “John.”
To delete a voice tag
1. Select an existing speed dial entry.
2. From the pop-up menu, rotate to select Edit. Press.
4. From the pop-up menu, rotate to select Clear. Press.
5. You will receive a confirmation message on the screen. Rotate to select Yes. Press.

To delete a speed dial
1. Select an existing speed dial entry.
2. From the pop-up menu, rotate to select Delete. Press.
3. You will receive a confirmation message on the screen. Rotate to select Yes. Press.
Phonebook Phonetic Modification

Add phonetic modifications or a new voice tag to the phone’s contact name so that it is easier for HFL to recognize voice commands.

To add a new voice tag

1. Rotate to select the phone you want to add phonetic modification to. Press .


You can store up to 20 phonetic modification items.
3. Move ◀ or ▶ and rotate ◆ to select a contact name. Press ◇.
   ► The pop-up menu appears on the screen.

4. Rotate ◆ to select Modify. Press ◇.

5. Using the ◄ button, follow the prompts to complete the voice tag.

6. You will receive a confirmation message on the screen. Rotate ◆ to select OK. Press ◇.

7. The screen returns to the New Voice Tag screen. Move ◄ and rotate ◆ to select OK. Press ◇.
To modify a voice tag

1. Rotate \rotate{1} to select the phone you want to add phonetic modification to. Press \select{1}.

2. Rotate \rotate{1} to select a contact name you want to modify. Press \select{1}.

   The pop-up menu appears on the screen.

3. Rotate \rotate{1} to select Modify. Press \select{1}.

4. Using the \select{1} button, follow the prompts to complete the voice tag.

5. You will receive a confirmation message on the screen. Rotate \rotate{1} to select OK. press \select{1}.

---

You can only modify or delete contact names for the currently connected phone.
To delete a modified voice tag

1. Rotate (  ) to select the phone you want to delete phonetic modification. Press ( ).

2. Rotate (  ) to select a contact name you want to delete. Press ( ).
   - The pop-up menu appears on the screen.

3. Rotate (  ) to select Delete, then press ( ).
   - Items to be deleted are indicated with a trash icon.

4. Move (  ) and rotate (  ) to select OK. Press ( ).
To delete all modified voice tags

1. Rotate to select the phone you want to delete phonetic modification. Press .
   - The contact name list appears.

2. Move and rotate to select Delete All. Press .

3. You will receive a confirmation message on the screen. Rotate to select OK. press .
Phone Settings

Settings button ➤ Phone Settings
Set HFL options and features.

Editing a Security PIN

Settings button ➤ Phone Settings ➤ Bluetooth Device List
You can protect each of the six cell phones with a security PIN.

1. Rotate 🔄 to select the phone you want to add a security PIN to. Press 🎸.

2. Rotate 🔄 to select Edit PIN. Press 🎸.

3. Enter a new four-digit number. Rotate 🔄 to select OK to enter the security PIN.

4. Re-enter the four-digit number.
   ➤ The screen returns to the screen in step 4.

Editing a Security PIN

If the phone is already security PIN protected, you need to enter the current security PIN before clearing the PIN or creating a new one.
Editing User Name

 SETTINGS button ➤ Phone Settings ➤ Bluetooth Device List

Edit the user name of a paired phone as follows:

1. Rotate 🔄 to select a phone you want to edit. Press 🎡.

2. Rotate 🔄 to select Edit Device Name. Press 🎡.

3. Enter a new name of the phone.
   - Rotate 🔄 or move 🔄 to select OK to enter the name. Press 🎡.
   - Move ⬅️ to delete.
Automatic Transferring

- SETTINGS button ➤ Phone Settings ➤ Auto Transfer

If you get into the vehicle while you are on the phone, the call can be automatically transferred to HFL.

![Automatic Transferring Image]

Rotate  to select On. Press .

Auto Answer

- SETTINGS button ➤ Phone Settings ➤ Auto Answer

You can set HFL to automatically answer an incoming call in four seconds.

![Auto Answer Image]

Rotate  to select On. Press  
Ring Tone

 SETTINGS button ➤ Phone Settings ➤ Ring Tone

You can change the ring tone setting.

The following items are available:

- **Fixed**: The fixed ring tone sounds from the speaker.
- **Mobile Phone**: The ring tone stored in the connected cell phone sounds from the speaker.
- **Off**: No ring tones sound from the speaker.
Automatic Phone Sync setting

.settings button ➔ Phone Settings ➔ Automatic Phone Sync

Rotate ⌚ to select On or Off. Press ✕.

Use Contact Photo

.settings button ➔ Phone Settings ➔ Use Contact Photo

You can display a caller’s picture on an incoming call screen.

Rotate ⌚ to select On. Press ✕.
Making a Call

You can make calls by inputting any phone number, or by using the imported phonebook, call history, speed dial entries, or redial.

Any voice-tagged speed dial entry, phonebook name, or number can be dialed by voice from most screens. Press the \texttt{\textasciitilde} button and say “\texttt{Call}” and the voice tag name, “\texttt{Call by name}” and the phonebook name, or “\texttt{Call}” and the phone number.

The maximum range between your phone and vehicles is 30 feet (10 meters).

Once a call is connected, you can hear the voice of the person you are calling through the audio speakers.
Using the Phonebook

MENU button (on Phone Settings) ➤ Phonebook

1. The phonebook is stored alphabetically. Move ⬇️ to Search.
   ▶️ You can use the keyboard on the touch screen for an alphabetical search.

2. Rotate ⌚️ to select a number. Press ✆️.
   ▶️ Dialing starts automatically.

Using the Phonebook

This function is disabled while the vehicle is moving. However, you can call a stored voice-tagged speed dial number, phonebook name, or number using voice commands.

Limitations for Manual Operation P. 203
Setting Up Speed Dialing P. 211
Entering a Phone Number

MENU button (on Phone Settings) ➤ Dial

1. Rotate ⚪ to select a number. Press 📞.
2. Rotate ⚪ to select 📞. Press 📞.

Using Redial

MENU button (on Phone Settings) ➤ Redial

You can display a caller’s picture on an incoming call screen.

Entering a Phone Number

This function is disabled while the vehicle is moving. However, you can call a stored voice-tagged speed dial number, phonebook name, or number using voice commands.

Limitations for Manual Operation P. 203
Setting Up Speed Dialing P. 211

Entering a Phone Number

You can display a caller’s picture on an incoming call screen.

Using Redial

You can display a caller’s picture on an incoming call screen.
Using Call History

MENU button (on Phone Settings) ➤ Call History

Call history is stored by All, Dialed, Received, and Missed.

1. Move  or  to select All, Dialed, Received, and Missed.
2. Rotate  to select a number. Press .
   ➤ Dialing starts automatically.

Steering switches

1. Press the  button.
2. Move the left selector wheel right to select Call History.
3. Roll the left selector wheel to select a number.
4. Push the left selector wheel or the  button.
   ➤ Dialing starts automatically.

Using Call History

The call history displays the last 20 dialed, received, or missed calls.
(Appears only when a phone is connected to HFL.)

These icons next to the number indicate the following:
- : Dialed calls
- : Received calls
- : Missed calls

Steering switches

The call history displays the last 12 dialed, received, or missed calls.
Making a Call

Bluetooth® HandsFreeLink®

Using Speed Dial

MENU button (on Phone Settings) ➤ Speed Dial

Rotate ( ) to select a number. Press .

Dialing starts automatically.

Steering switches

1. Press the [ ] button.
2. Move the left selector wheel left to select Speed Dial.
3. Roll the left selector wheel to select a number.
4. Push the left selector wheel or the [ ] button.

Dialing starts automatically.

Using Speed Dial

Move ( ) to select More Speed Dials to view another paired phone's speed dial list. You can make a call from that list using the currently connected phone.

When a voice tag is stored, press the [ ] button to call the number using the voice tag.

Setting Up Speed Dialing P. 211

Any voice-tagged speed dial entry, phonebook name or number can be dialed by voice from any screen. Press the [ ] button and follow the prompts.

Steering switches

The speed dial displays the 20 speed dial entries.
Receiving a Call

When there is an incoming call, an audible notification sounds (if activated) and the Incoming call screen appears.

1. Press the Answer button to answer the call.
2. Press the Answer button to decline or end the call.

Call Waiting
Press the Answer button to put the current call on hold to answer the incoming call. Press the Answer button again to return to the current call. Ignore the incoming call if you do not want to answer it. Press the Answer button if you want to hang up the current call.
**Options During a Call**

The available options are shown on the Phone screen.

- Rotate 🔄 to select the option. Press 🎤.
- The mute icon appears when Mute is selected. Select Mute again to turn it off.

The following options are available during a call:

- **Mute**: Mute your voice.
- **Transfer**: Transfer a call from HFL to your phone.
- **Touch Tones**: Send numbers during a call. This is useful when you call a menu-driven phone system.

**Touch Tones**: Available on some phones when the vehicle is stopped.
Text Message/E-mail

Setting a Text Message/E-mail

To turn on or off the text/E-mail function

Settings button ➤ Phone Settings ➤ Enable Text/E-mail

Rotate ☺ to select On or Off. Press ☺.

To turn on or off the text/E-mail notice

Settings button ➤ Phone Settings ➤ New Text/Email Alert

Rotate ☺ to select On or Off. Press ☺.

The following items are available:

- **On**: A pop-up notification comes on every time you receive a new text message.
- **Off**: The message you receive is stored in the system without notification.
To set up the auto reading option

SETTINGS button ➤ System Settings ➤ Message Auto Reading

Rotate 🔄 to select On, Off or Auto. Press 🎉.

The following items are available:

- **On**: A text message/Email is always read aloud.
- **Off**: A text message/Email is not read aloud.
- **Auto**: A text message/Email is read aloud only when driving.
Selecting a Mail Account

 SETTINGS button ➤ Phone Settings ➤ Select Account

If a paired phone has text message or mail accounts, you can select one of them to be active and receive notifications.

Rotate 🔄 to Text Messages or an E-mail account you want. Press 📩.

You can only receive notifications from one text message or mail account at a time.
Receiving a Text Message/E-mail

HFL can display newly received text messages and E-mails as well as 20 of the most recently received messages on a linked cell phone. Each received message can be read aloud and replied to using a fixed common phrase.

1. A pop-up appears and notifies you of a new text message or E-mail.
2. Rotate 📢 to select Read to listen to the message. Press 📞.
   - The text message or E-mail is displayed. The system automatically starts reading out the message.
3. To discontinue the message read-out. Press 📞.

The system does not display any received messages while you are driving. You can only hear them read aloud.

With some phones, you may be able to display up to 20 most recent text messages and E-mails.

State or local laws may limit your use of the HFL text message/E-mail feature. Only use the text message/E-mail feature when conditions allow you to do so safely.

When you receive a text message or E-mail for the first time since the phone is paired to HFL, you are asked to turn the New Text/Email Alert setting to On.

To turn on or off the text/E-mail notice
P. 231
Displaying Messages

Displaying text messages

MENU button (on Phone Settings) ➤ Text/Email

1. Select account if necessary.
2. Rotate ▼ to select a message. Press ◀. The text message is displayed. The system automatically starts reading the message aloud.

The icon appears next to an unread message.

If you delete a message on the phone, the message is also deleted in the system. If you send a message from the system, the message goes to your phone’s outbox.

To see the previous or next message, move ◀ or ▶ on the text message screen.

Displaying Messages

June07 03:47 PM
John 0123456789####

Check the message when vehicle is parked.
Displaying E-mails

MENU button (on Phone Settings) ➤ Text/Email

1. Rotate to select a folder. Press .

2. Rotate to select a message. Press .

The text message is displayed. The system automatically starts reading the message aloud.

Displaying E-mails

Received text messages and E-mails may appear in the message list screen at the same time. In this case, text messages are titled **No subject**.
Read or stop reading a message

1. Go to the text message or E-mail screen.
   - The system automatically starts reading the message aloud.
   - Displaying Messages P. 235
2. Press \( \text{ } \) to stop reading.
   Press \( \text{ } \) again to start reading the message from the beginning.

Reply a message

1. Go to the text message or E-mail screen.
   - The system automatically starts reading the message aloud.
   - Displaying Messages P. 235
2. Move \( \text{ } \) and rotate \( \text{ } \) to select Reply. Press \( \text{ } \).
3. Rotate 🔄 to select the reply message. Press 📱.
   ➤ The pop-up menu appears on the screen.

4. Select Send to send the message.
   ➤ Message Sent appears on the screen when the reply message was successfully sent.

Making a call to a sender

1. Go to the text message screen. The system automatically starts reading the message aloud.
   ➤ Displaying text messages P. 235

2. Move 🛻 and rotate 🔄 to select Call. Press 📱.

Reply to a message

The available fixed reply messages are as follows:

- Talk to you later, I’m driving.
- I’m on my way.
- I’m running late.
- OK
- Yes
- No

You cannot add, edit, or delete reply messages.
HFL Menus

The power mode must be in ACCESSORY or ON to use HFL.

■ Phone Settings screen

1. Press the SETTINGS button.
2. Rotate to select Phone Settings, then press .

To use HFL, you must first pair your Bluetooth®-compatible cell phone to the system while the vehicle is parked.

Some functions are limited while driving. A message appears on the screen when the vehicle is moving and the operation is canceled.

*1: Appears only when a phone is connected to HFL.
Delete all the previously stored speed dial numbers. Enter a phone number to store as a speed dial number. Select a phone number from the call history to store as a speed dial number. Select a phone number from the phonebook to store as a speed dial number. Edit a previously stored speed dial number.

- Change a number.
- Create or delete a voice tag.

Delete a previously stored speed dial number.

Set calls to automatically transfer from your phone to HFL when you enter the vehicle.

Set whether to automatically answer an incoming call after about four seconds.

Select the ring tone.

Set phonebook data to be automatically imported when a phone is paired to HFL.

Display a caller’s picture on an incoming call screen.

Cancel/Reset all customized items in the Phone Settings group as default.

Turn the text message/E-mail function on and off.

Select a mail or text message account.

Select whether a pop-up alert comes on the screen when HFL receives a new text message/E-mail.

*1: Appears only when a phone is connected to HFL.
Phone screen

1. Press the PHONE button.
2. Press the MENU button to display the menu items.

- **Dial**
  - Enter a phone number to dial.

- **Phonebook**
  - Display the paired phone’s phonebook.

- **Speed Dial**
  - (Existing entry list)
  - Dial the selected number in the speed dial list.
  - More Speed Dials
  - Display another paired phone’s speed dial list.

- **Manual Input**
  - Enter a phone number to store as a speed dial number.

- **New Entry**
  - Select a phone number from the call history to store as a speed dial number.

- **Import from Call History**
  - Select a phone number from the phonebook to store as a speed dial number.

- **Import from Phonebook**

*1: Appears only when a phone is connected to HFL.
Redial

Redial the last number dialed in the phone's history.

Call History

Display the last 20 outgoing, incoming and missed calls.

- All
- Dialed
- Received
- Missed

Select a message and press 📨.

System reads received message aloud, or stop message from being read.

- (Read/Stop)

See the previous message.

- Previous

See the next message.

- Next

Reply to a received message using one of six fixed phrases.

- Reply

Make a call to the sender.

- Call

Select a mail or text message account.

- Select Account

*1: Appears only when a phone is connected to HFL.
Rear Entertainment System

Rear seat passengers can enjoy a completely separate entertainment source than front passengers, including movies, games, and other audio choices.

Rear Entertainment System ............... 244
Auxiliary Console Panel ................. 244
HDMI Input Jack (Ultrawide RES only) 245
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Rear DVD Menu .................................. 249
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Replacing the Batteries .................. 265
The Rear Entertainment System (RES) is operable from both the front control panel and the rear control panel.

Front Control Panel Operation P. 259
Rear Control Panel Operation P. 248

Auxiliary Console Panel

Auxiliary input jacks and headphone connectors for the rear entertainment system are above the third row seat armrest on the driver’s side.

V = Video jack
L = Left audio jack
R = Right audio jack

■ Auxiliary Input Jacks
The system will accept auxiliary inputs from standard video games and video equipment. Some video game power supplies may cause poor picture quality.

■ Headphone Connectors
There are two headphone connectors for the rear passengers. Each connector has its own volume control.

NOTICE
This vehicle’s overhead mounted video display, if so equipped, includes mercury-containing components. Upon removal, please reuse, recycle, or dispose of as hazardous waste.
HDMI Input Jack (Ultrawide RES only)

There is an HDMI input jack above the third row seat armrest on the passenger’s side. The system will accept HDMI input from video games and video equipment which are equipped with an HDMI jack.

Open the outlet cover and insert the cable.
Audio Sources for Front and Rear Seats

The table shows the possible audio source combinations of the front audio system and rear entertainment system’s simultaneous use.

<table>
<thead>
<tr>
<th>Front Rear</th>
<th>AM/FM Radio</th>
<th>SiriusXM® Radio</th>
<th>CD</th>
<th>DVD*1</th>
<th>HDD</th>
<th>USB iPod®</th>
<th>Bluetooth® Audio</th>
<th>Pandora® Aha™</th>
</tr>
</thead>
<tbody>
<tr>
<td>AM/FM Radio</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>SiriusXM® Radio</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>CD</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>DVD</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>HDD</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>USB iPod®</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
</tbody>
</table>

*1. The front seat passengers are only able to hear the DVD’s sound from the front speakers.

Yes: These audio sources are simultaneously playable. When listening to same source in both the front and rear, the playing channel or track will also be the same for each.

No: These audio sources are not simultaneously playable.
Playable Discs

The discs that come with these labels can be played in your vehicle’s rear entertainment system.
Also look for the region code of 1 or ALL on the package or jacket on the disc.
DVD-ROMs are not playable in this unit.

The disc packages or jackets should have one of these marks.

Also includes:

This product incorporates copyright protection technology that is protected by U.S. patents and other intellectual property rights.

Use of this copyright protection technology must be authorized by Rovi Corporation, and is intended for home and other limited viewing uses only unless otherwise authorized by Rovi Corporation. Reverse engineering and disassembly are prohibited.

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Manufactured under license from Dolby Laboratories. Dolby, Pro Logic, MLP Lossless and the double-D symbol are trademarks of Dolby Laboratories.
Selecting the Audio Source

RES

1. Press the Rear Power button on the front control panel.

2. Press the audio source button on the rear control panel.
   - You can also change the audio source by the front control panel.

3. Select a station, channel, track, or chapter using the CH/FOLDER, TUNE/SKIP, or CATEGORY bars.

   Overhead Screen and Rear Control Panel P. 14

Ultrawide RES

1. Press the Rear Power button on the front control panel.

2. Press the SOURCE button on the rear control panel.

3. Select the audio source. Press the ENTER button.
   - You can also change the audio source by the front control panel.

4. Select a station, channel, track, or chapter using the CH/FOLDER, TUNE/SKIP, or CATEGORY bars.

   Selecting the Audio Source using front control panel P. 259

   Overhead Screen and Rear Control Panel P. 14
Rear DVD Menu

MENU button (in the DVD mode)

Select an item. Press the ENTER button.

The following items are available:

- **Top Menu**: Displays the top menu of the DVD.
- **Menu**: Displays the menu of the DVD.
- **Play Mode**: Displays while a DVD is playing and changes the DVD’s audio, subtitle, or angle settings.
  - **Setting the Play Mode** P. 250
- **Initial Settings**: Displays while a DVD is not playing and changes the DVD preferences.
  - **DVD Initial Settings (RES only)** P. 255
- **Search/NumInput**: Skips to a title or chapter by entering the number.
  - **Searching a Title/Chapter** P. 251
- **Repeat**:
  - TITLE REPEAT: Repeats the current title.
  - CHAPTER REPEAT: Repeats the current chapter.
- **Pause/Play**: Pauses or resume the playback
- **Stop**: Stops the playback.
- **Return**: Hides the rear audio menu.
Setting the Play Mode

MENU button (in the DVD mode) ➤ Play Mode

1. Select an item. Press the ENTER button.
2. Select an option. Press the ENTER button.

The following items are available:

- **Audio**: Selects the language of the DVD audio.
- **Subtitle**: Selects the language of the DVD subtitle.
- **Angle**: Selects the angle of a scene shot with multiple cameras.
Searching a Title/Chapter

MENU button (in the DVD mode) ➤ Search/NumInput

1. Select an item. Press the ENTER button.
2. Select a number. Press the ENTER button.

The following items are available:

- **Title**: Skips to a title you specify.
- **Chapter**: Skips to a chapter you specify.
- **NumInput**: Enters a number of a title or chapter to skip.

**RES**
Enter a number and select ENT. Press the ENTER button.

**Ultrawide RES**
Enter a number and press the ENTER button. Select DONE.
Screen and Surround Settings

SETUP button (in the DVD mode)

Select an item. Press the ENTER button.

The following items are available:

- **Brightness** (Ultrawide RES only): Adjusts the screen’s brightness. Adjust the brightness using the Interface Dial and press the ENTER button.
- **Appearance** (Ultrawide RES only): Selects the color of the rear menu screen.
- **Display Adjust**: Adjusts the screen’s preferences.
  - [Adjusting the Screen](P. 253)
- **Aspect Ratio**: Selects an aspect ratio of the image
  - [Setting the RES Aspect Ratio](P. 254)
  - [Setting the Ultrawide RES Aspect Ratio](P. 254)
- **PERSONAL SURROUND**: Sets the surround of the wireless headphones. You can choose from three options: **Music**, **Cinema**, or **Voice**. Select **Off** to disable the feature.
- **Language**: Sets the system language used on all screens. You can choose from three languages: **English**, **Français** (French), or **Español** (Spanish).
## Adjusting the Screen

**SETUP button (in the DVD mode) ➤ Display Adjust**

1. Select an item. Press the ENTER button.
2. Make the adjustment. Press the ENTER button.

The following items are available:

- **Brightness** (RES only): Adjusts the screen’s brightness.
- **Contrast**: Adjusts the screen’s contrast.
- **Black Level**: Adjusts the screen’s black level.
- **Color**: Adjusts the screen’s color strength.
- **Tint**: Adjusts the screen’s hue.
- **Reset**: Resets all the settings to their factory default.
### Setting the RES Aspect Ratio

MENU button (in the DVD mode) ➤ **Aspect Ratio**

Select an option. Press the ENTER button.

### Setting the Ultrawide RES Aspect Ratio

MENU button (in the DVD mode) ➤ **Aspect Ratio**

1. Select an item. Press the ENTER button.
2. Select an item. Press the ENTER button.

The following items are available:
- **Wide**: Selects the wide screen option (Normal, Full, Super Full, Ultra Full).
- **Zoom**: Selects the zoom screen option (Super Zoom, Ultra Zoom).
**DVD Initial Settings (RES only)**

MENU button (in the DVD mode) ➤ **Initial Settings**

Set the DVD default settings so that you do not have to select the settings each time you play a DVD.

1. Select an item. Press the ENTER button.
2. Select an option. Press the ENTER button.

The following items are available:

- **Language Settings**: Selects a menu language of the DVD (top) menu. 
  Selecting the DVD Menu Language P. 256
- **Dynamic Range**: Sets whether to control the range of the loud and low sounds.
  - On: Adjusts the dynamic range to easily hear the low sound.
  - Off (factory default): Disables the feature.
- **Angle Mark**: Sets whether to display the angle symbol.
  - On: Displays the angle symbol when playing the multiple angle scenes.
  - Off (factory default): Disables the feature.
■ Selecting the DVD Menu Language

MENU button (in the DVD mode) ➤ Initial Settings ➤ Language Settings

1. Select an item. Press the ENTER button.
2. Select a language. Press the ENTER button.

<table>
<thead>
<tr>
<th>Language Settings</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Menu Language</td>
<td></td>
<td>English</td>
</tr>
<tr>
<td>Audio Language</td>
<td></td>
<td>English</td>
</tr>
<tr>
<td>Subtitle Language</td>
<td></td>
<td>English</td>
</tr>
</tbody>
</table>

■ Dual Screen Mode (Ultrawide RES only)

Select between the two screen modes, single or dual.

■ Single Mode
The selected source is displayed in the center of the screen.

■ Dual Mode
Two separate screens are displayed side by side. You can only select one output source from the front audio system. The other source must come from “AUX-VIDEO” or “AUX-HDMI.”

Selecting the DVD Menu Language

When you select Other, enter a 4-digit language code.

List of Language Codes P. 319
**Rear Control Panel Operation**

**Dual Screen Mode (Ultrawide RES only)**

### Single mode to Dual mode

1. Press the DUAL button.
2. Select the side (e.g., “Left”).
3. Select a source (e.g., “AUX-VIDEO”).
4. Press the SWAP button.

### Dual mode to Single mode

1. Press the SINGLE button.
2. Select a source (e.g., “DVD”).
Replacing the Batteries

1. Remove the rear control panel.
   - Overhead Screen and Rear Control Panel P. 14
2. Open the cover.
3. Change the batteries.
   - Battery type: BR3032

Replacing the Batteries

An improperly disposed of battery can hurt the environment. Always confirm local regulations for battery disposal.
Operate the Rear Entertainment System (RES) from the front control panel.

**Selecting the Audio Source using front control panel**

1. Press the Rear (Power) button on the front control panel.
2. Press the REAR AUDIO button.
   - The rear source is displayed on the front audio screen and the touchscreen.
   - The rear source is heard from the front speakers.
3. Select **Rear Audio Source** on the touchscreen.
4. Select the audio source icon on the touchscreen.
5. Select a station, channel, track, or chapter in the same way as the front audio system.

Audio P. 133
Rear System Setup

 SETTINGS button  Rear Ent Settings

1. Rotate to select an item. Press .
2. Rotate to select an option. Press .

The following items are available:

- **Source Select Popup**: Selects whether the list of selectable audio sources comes on when the AUDIO button is pressed.
- **Rear Control**: Sets whether to use the rear control panel to control the RES.
  - **On** (factory default): Operates the RES using the rear control panel.
  - **Off**: Disables the feature.
- **Rear Speaker**: Sets the front audio source to play through the rear speakers, even when the RES is on. The RES source can only be heard through the wireless headphones.
  - **On** (factory default): Outputs the sound of the front source to the rear speakers.
  - **Off**: Disables the feature.
- **Single/Dual Screen Mode** (Ultrawide RES only): Selects a source to continue playing when you switch from dual mode to single mode on the overhead screen. Rotate to select a source and press .
Setting the DVD Menu

1. Rotate to select an item. Press .
   - Select Other Function to display additional menu entries.

2. Rotate to select an option. Press .

The following items are available:
- **Top Menu**: Displays the top menu of the DVD.
- **Menu**: Displays the menu of the DVD.
- **Repeat**:
  - **Repeat Title**: Repeats the current title.
  - **Repeat Chapter**: Repeats the current chapter.
- **Change Source**: Changes the audio source mode.
- **Play/Pause**: Pauses or resume the playback.
- **Stop**: Stops the playback.
- **Audio/Subtitle**: Selects the language of the DVD audio and the DVD subtitle.
- **Angle**: Selects the angle of a scene shot with multiple cameras.
- **Return**: Hides the DVD menu.
- **Number Input**: Enters a number of a title or chapter to skip.
- **Search**: Skips to a title or chapter by Interface Dial.

**Touchscreen**

1. Select More.
2. Select a setting item.

The following items are available:

- **Sound Settings**: Displays the sound preferences screen.
  
  \[\text{Adjusting the Sound P. 143}\]

- **Stop**: Stops the playback.

- **Repeat**:
  - **Repeat Title**: Repeats the current title.
  - **Repeat Chapter**: Repeats the current chapter.

- **Screen Settings**: Displays the screen preferences screen.
  
  \[\text{Changing the Screen Settings P. 82}\]
Using the Wireless Headphones

Audio for the Rear Entertainment System is sent to the wireless headphones that come with the system.

1. Pivot the earpieces outward.

2. Adjust the volume by turning the dial on the bottom of the right earpiece.

3. Wear the headphones correctly with the left and right earpieces on the correct sides.
   - L (left) and R (right) are marked on the sides of the frame.

When you remove the headphones, the earpieces automatically pivot inward, and the headphones turn off. When not in use, store the headphones in the back pocket of either front seat.

You can use wired headphones through the auxiliary input jacks.

Auxiliary Console Panel P. 244
Changing the Sound Source (Ultrawide RES only)

**Wireless Headphone**

In dual screen mode, you can switch the sound source of the wireless headphones between the left and right side screens.

Slide the tab to “L” for the left side, or “R” for the right side.

You can switch the sound source from the setup menu if you connected a set of wired headphones.

1. Press the SETUP button on the rear control panel.
2. Select **Wired Headphones**. Press the ENTER button.
3. Select **Left** or **Right** to switch the sound source. Press the ENTER button.
Replacing the Batteries

1. Insert a coin in the slot and twist it slightly to pry the cover away from the earpiece.
2. Pull the cover outward, and pivot it out of the way.
3. Remove the battery.
4. Install the new battery in the earpiece as shown in the diagram next to the battery slot.
   - Battery Type: AAA battery
5. Slide the cover back into place on the earpiece, then press down on the back edge to lock it in place.

Replacing the Batteries

The battery is under the cover on the left earpiece.

An improperly disposed of battery can hurt the environment. Always confirm local regulations for battery disposal.

If static is heard in the headphones, try replacing the battery.
Other Features

This section describes the useful functions incorporated into the navigation system to help make your journey easier and more enjoyable.

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Calendar ................................................ 269
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Map Data Update ................................ 270
Info Screen Preference ......................... 271
Multi-view Rear Camera ....................... 272
About Your Multi-View Rear Camera ... 272
INFO button ➤ Trip Computer

View the distance traveled and average fuel consumption.

Move < or > to select the trip information.

The following items are available:

- **Current Drive**: Displays the current trip information.
- **History of Trip A**: Displays information for three previous histories. The information is stored every time you reset Trip A.
- **Delete History**: Deletes the trip information. Move on the Trip A screen to select Delete History, then press . You will receive a confirmation message on the screen. Rotate to select Yes, then press .

Trip Computer

Displays the following trip information:

- **Instant Fuel**: The current estimated instant fuel economy.
- **Average Fuel**: The average fuel economy since the last key cycle.
- **1st, 2nd, 3rd Prev.**: The previous average fuel consumption.
- **Range**: The estimated distance you can travel on the fuel remaining in the tank.

These values are estimates only.
INFO button ➤ Calendar

View the calendar screen.

Move <! or /> to select the months of the year.
Information Functions

System Device Information

- SETTINGS button ➤ Navi Settings ➤ Map ➤ System Device Information

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

Map Data Update

- SETTINGS button ➤ Navi Settings ➤ Map ➤ Map Data Update

Check the map data update status when updating the map database.
Info Screen Preference

Select the top menu when the INFO button is pressed.

Rotate "○" to select your desired setting item. Press "∧".

The following options are available:

- **Info Top**: A brief menu pops up.
- **Info Menu** (factory default): A full menu pops up.
- **Off**: A menu does not pop up.
About Your Multi-View Rear Camera

The navigation screen can display your vehicle’s rear view. The display automatically changes to the rear view when the shift lever is moved to Reverse.

You can view three different camera angles on the rearview display. Press the interface dial to switch the angle.

If Top View is last used before you turn the power mode to OFF, Wide mode is selected next time you turn the power on and move the shift lever to Reverse.

The rear camera view is restricted. You cannot see the corner ends of the bumper or what is underneath the bumper. Its unique lens also makes objects appear closer or farther than they actually are.

Visually confirm that it is safe to drive before backing up. Certain conditions (such as weather, lighting, and high temperatures) may also restrict the rear view. Do not rely on the rearview display which does not give you all information about conditions at the back of your vehicle.

If the camera lens is covered with dirt or moisture, use a soft, moist cloth to keep the lens clean and free of debris.
Multi-View Rear Camera Settings

Set the SETTINGS button ➤ Camera Settings ➤ Fixed Guideline

Rotate ⚫ to select an item. Press 🔄.

The following items are available:

- **On** (factory default): Guidelines appear when you shift into Reverse.
- **Off**: Guidelines do not appear.
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Aha™ Radio ......................................... 287
# Troubleshooting

## Map, Voice, Entering Destinations

<table>
<thead>
<tr>
<th>Problem</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Startup Confirmation screen is displayed every time I start the car.</td>
<td>This is normal. The Startup Confirmation screen reminds you and your guest drivers to always operate the navigation system in a safe manner. The Startup Confirmation screen goes off after a certain period of time and the top screen of the last mode is displayed.</td>
</tr>
<tr>
<td>The navigation system reboots by itself (returns to the opening screen).</td>
<td>A reboot can be caused by extreme temperatures or shock from bumpy roads, and does not necessarily indicate a problem. If this happens frequently, please see a dealer.</td>
</tr>
</tbody>
</table>
| How do I specify a destination when an entered city or street could not be found? | • Try entering the street first. Some cities are lumped in with a major metro area. In rural “unverified” areas or new subdivisions, streets may be missing or only partially numbered.  
  • Try selecting the destination directly from the map.  
  [Map Input](#) P. 103                                                             |
| Why do some letters become grayed out when I enter an address?         | As you enter each letter in an address or a place/landmark, the navigation system looks in the database to see what letters are possible and grays out letters that do not apply.            |
| How do I delete Personal Addresses, Previous Destinations, or the Home Address? | 1. Press the SETTINGS button. Select Navi Settings > Personal Info to display the types of information.  
  2. Select the type of address to delete.  
  3. Select Delete.                                                                 |
| I cannot hear the navigation system voice.                             | 1. Press the SETTINGS button. Select System Settings and check that Volume is not set to 0.  
  2. Select Voice Rec. and set Voice Prompt to On.                                                                                             |
| The voice control system is having difficulty recognizing my voice commands. | • Check that the vents are not blowing air onto the microphone on the ceiling, the vehicle is as quiet as possible, and you are using the correct command when speaking.  
  [Voice Recognition](#) P. 23  
  • Say “Voice Help” on any screen to see a list of the applicable voice commands.                                                             |
<p>| I cannot give voice commands.                                           | Make sure you selected OK at the Startup Confirmation screen. <a href="#">Start-up</a> P. 20                                                                                                                      |</p>
<table>
<thead>
<tr>
<th>Problem</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>I cannot select an option using the Interface Dial.</td>
<td>To reduce potential driver distraction, certain onscreen functions and features are limited or inoperable while the vehicle is moving. Use voice commands or pull over to proceed.</td>
</tr>
<tr>
<td>The navigation system pronunciation of street names in the guidance command or destination address sounds strange.</td>
<td>The basic guidance phrases use a studio-recorded voice, but street names are pronounced using a machine-generated voice. Consequently, the name may be mispronounced or sound strange at times.</td>
</tr>
<tr>
<td>The screen is bright when I drive at night.</td>
<td>1. Check that the nighttime dashboard brightness control is not set to maximum. 2. Press the SETTINGs button. Select Navi Settings &gt; Map &gt; Color (Night). Set the Night color to Black for the best contrast.</td>
</tr>
<tr>
<td>The screen is dark when I drive during the day.</td>
<td>Press the SETTINGs button. Select Navi Settings &gt; Map &gt; Color (Day). Set the Day color to White for the best contrast.</td>
</tr>
<tr>
<td>How do I change or remove my PIN?</td>
<td>1. Press the SETTINGs button. Select Navi Settings &gt; Personal Info &gt; PIN Number &gt; Address Book PIN or Go Home PIN. 2. Enter your existing PIN. You then have the choice to change or remove the PIN.</td>
</tr>
<tr>
<td>I have forgotten my PIN. How do I reset the PIN for Home or the PIN for personal addresses?</td>
<td>A dealer must reset the PIN for you.</td>
</tr>
<tr>
<td>Why is Call grayed out on the Calculate Route screen?</td>
<td>Your phone is not paired to Bluetooth® HandsFreeLink® or, if paired, your phone is in use.</td>
</tr>
</tbody>
</table>

**Switching Display Mode Manually** P. 70

**PIN Numbers** P. 43

**Bluetooth® HandsFreeLink®** P. 202
## Traffic

<table>
<thead>
<tr>
<th>Problem</th>
<th>Solution</th>
</tr>
</thead>
</table>
| My FM Traffic is missing or is not displaying properly. What is wrong? | Verify the following:  
- FM Traffic relies on a clear FM signal. If signal strength is low, traffic data may not be available.  
- Check the traffic icons and traffic flow on the Navi Settings.  
[Link: Showing Icons on Map P. 67]  
- It is possible that there is a temporary technical problem with your metropolitan area traffic.  
You can call Honda Automobile Customer Service to see if there is an outage.  
[Link: Honda Automobile Customer Service Contact Information P. 294]  
- If the situation persists, see your Honda dealer for assistance. |
| The navigation system sometimes provides a detour route when I am driving a route on the freeway. | If Traffic Rerouting is set to On, the navigation system provides a detour route to your destination only if it can find a significantly faster route than the original one.  
[Link: Traffic Rerouting P. 53] |
| The navigation system routes me to an exit and an alternate freeway with unknown flow speeds or surface streets. | The navigation system predicts which route should be faster based on freeway congestion along your route. Use your own experience to determine whether the alternate route would be faster. |
| How can I ignore the detour route and return to the original route? | Press the SETTINGS button. Select Navi Settings > Routing, and set Traffic Rerouting to Off.  
[Link: Traffic Rerouting P. 53] |
## Guidance, Routing

<table>
<thead>
<tr>
<th>Problem</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>The navigation system does not route me the same way I would go or the same way as other mapping systems.</td>
<td>The navigation system attempts to generate the optimal route. You can change the route preferences used when calculating a route. <strong>Route Preference</strong> P. 50</td>
</tr>
<tr>
<td>The navigation system wants to route me around potential traffic problems. How do I stop these pop-up messages?</td>
<td>Press the SETTINGS button. Select Navi Settings &gt; Routing, and set Traffic Rerouting to Off. <strong>Traffic Rerouting</strong> P. 53</td>
</tr>
<tr>
<td>The street I'm on is not shown on the map screen.</td>
<td>The mapping database is constantly undergoing revision. You can access the most recent information on the internet. <strong>Map Coverage</strong> P. 295</td>
</tr>
</tbody>
</table>
| The vehicle position icon is not following the road and the “GPS icon” text in the upper left hand corner of the screen is white or missing. | • Check that the GPS antenna (located in the dashboard) is not blocked. For best reception, remove items from the dashboard, such as radar detectors, cell phones, or loose articles.  
  • Metallic tinting or other aftermarket devices can interfere with the GPS reception. Please consult a dealer. **GPS System** P. 292 |
| The blue highlighted route and voice guidance stopped or turned into a blue/pink line before I got to my destination. | Your route has entered an unverified area. **Unverified Routing** P. 51 |
| How do I stop the map from rotating as I drive along?                   | Press the SETTINGS button. Select Navi Settings > Map > View > North-Up, or say “Display north-up” to change the map orientation. |
| The “time to destination” display sometimes increases even though I am getting closer to my destination. | If your speed reduces due to slower traffic, the navigation system updates the “time to destination” based on your actual road speed to give you a better estimate of arrival time. |
| The vehicle position icon on the map “lags” a short distance behind, especially when I arrive at an intersection. | This is normal. The navigation system is unaware of the width of intersections. Large differences in vehicle position can indicate a temporary loss of the GPS signal. **GPS System** P. 292 |

Continued
<table>
<thead>
<tr>
<th>Problem</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>The screen is showing white dots as I drive along.</td>
<td>These dots are called “breadcrumbs.” These are displayed if Display Tracking is set to On.</td>
</tr>
<tr>
<td></td>
<td><strong>Display Tracking</strong> P. 79</td>
</tr>
<tr>
<td>How do I remove the white dots (“breadcrumbs”) from my screen?</td>
<td>Press the SETTINGS button. Select Navi Settings &gt; Map, set Display Tracking to Off or select Delete Tracking to remove the white dots from the map.</td>
</tr>
<tr>
<td></td>
<td><strong>Display Tracking</strong> P. 79</td>
</tr>
<tr>
<td>A road that I selected to avoid is being used when routing.</td>
<td>When you “draw” your area to avoid, make sure to select sections of roads that include at least one intersection.</td>
</tr>
<tr>
<td></td>
<td><strong>Avoided Area</strong> P. 55</td>
</tr>
<tr>
<td>My elevation (shown when I display the current position) seems to fluctuate even though my elevation has not changed.</td>
<td>This is normal. The elevation can vary ±100 feet due to GPS calculation errors.</td>
</tr>
<tr>
<td></td>
<td><strong>GPS System</strong> P. 292</td>
</tr>
<tr>
<td>My elevation is missing on the “current position” screen.</td>
<td>The elevation is only displayed if the GPS antenna can receive signals from at least four satellites. The elevation is also not displayed if the calculated elevation is zero or below sea level.</td>
</tr>
</tbody>
</table>
## Update, Coverage, Map Errors

<table>
<thead>
<tr>
<th>Problem</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>My city is not part of a fully verified detailed coverage area.</td>
<td>The mapping database is constantly undergoing revision. You can access the most recent information on the internet.</td>
</tr>
<tr>
<td></td>
<td><strong>Map Coverage</strong> P. 295</td>
</tr>
<tr>
<td>Does the navigation system work outside North America?</td>
<td>The navigation system contains maps for the 50 U.S. states, Canada, Puerto Rico, and Mexico. The navigation system will not work in other countries.</td>
</tr>
<tr>
<td></td>
<td><strong>Map Coverage</strong> P. 295</td>
</tr>
<tr>
<td>How do I report errors I find in the database?</td>
<td>Minor errors are bound to occur in a large database. If you encounter major errors, see <strong>Reporting Errors</strong> P. 294</td>
</tr>
</tbody>
</table>

## Display, Accessories

<table>
<thead>
<tr>
<th>Problem</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>The display appears dim when starting the car in really cold weather.</td>
<td>This is normal. The display will become brighter after a few minutes.</td>
</tr>
</tbody>
</table>

## Miscellaneous Questions

<table>
<thead>
<tr>
<th>Problem</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>My battery was disconnected or went dead, and the navigation system is</td>
<td>Set the power mode to ON, and press and hold the [Power] button for two seconds. The system should reactivate. If you have installed an aftermarket system, contact a dealer.</td>
</tr>
</tbody>
</table>
## Error Messages

### Navigation System

<table>
<thead>
<tr>
<th>Error Message</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>The display temperature is too high. For protection, the system will shut off until the display cools down.</td>
<td>This message appears briefly when the display temperature is too high. The navigation system turns off until the display cools down. The system turns back on automatically when the display cools down.</td>
</tr>
<tr>
<td>System temp is low. System will shut down until it warms up.</td>
<td>The navigation system has difficulty reading the HDD when the temperature is below approximately -22°F (-30°C). The navigation system starts up automatically when the display warms up.</td>
</tr>
<tr>
<td>The navigation system temperature is too low. For protection, the system will shut off until it warms up.</td>
<td>The HDD is inoperable due to low atmospheric pressure. Move your vehicle to the place where the atmospheric pressure is high.</td>
</tr>
<tr>
<td>The navigation system atmospheric pressure is too low. For protection, the system will shut off until the pressure returns to safe levels.</td>
<td>The HDD is inoperable due to low atmospheric pressure. Move your vehicle to the place where the atmospheric pressure is high.</td>
</tr>
<tr>
<td>The navigation system temperature is too high. For protection, the system will shut off until it cools down.</td>
<td>The navigation system has difficulty reading the HDD when the temperature is high. The navigation system starts up automatically when the system cools down.</td>
</tr>
<tr>
<td>System temp is too high. System will shut down until it cools down.</td>
<td>The navigation system has difficulty reading the HDD when the temperature is high. The navigation system starts up automatically when the system cools down.</td>
</tr>
<tr>
<td>HDD access error. Please consult your dealer.</td>
<td>Writing of the data to the HDD failed with a cause other than low temperature, high temperature, and low atmospheric pressure. After a short wait, try to operate the system again. If this does not solve the problem, consult with the dealer.</td>
</tr>
</tbody>
</table>
## CD Player

If a disc error occurs, you may see the following error messages.

<table>
<thead>
<tr>
<th>Error Message</th>
<th>Cause</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unplayable File</td>
<td>Track/file format not supported</td>
<td>• Current track/file will be skipped. The next supported track/file plays automatically.</td>
</tr>
</tbody>
</table>
| Bad Disc            | Mechanical error                           | • Press the  (eject) button and remove the disc, and check that the error message is cleared.  
|                     |                                            | • Check that the disc is not damaged or deformed, and insert the disc again.  
|                     |                                            | [Protecting CDs P. 162](#)                                                  |
| Mecha Error         | Servo error                                | • If the error message reappears, press the  button, and pull out the disc.  
|                     |                                            | • Insert a different disc.  
|                     |                                            | If the new disc plays, there is a problem with the first disc.  
|                     |                                            | • If the error message repeats, or the disc cannot be removed, contact a dealer.  
|                     |                                            | Do not try to force the disc out of the player.  
| Check Disc          | Disc error                                 | • Check that the disc is not damaged or deformed.  
|                     |                                            | [Protecting CDs P. 162](#)                                                  |
| Heat Error          | High temperature                           | • Turn the audio system off and allow the player to cool down until the error message is cleared.  |
# Hard Disc Drive (HDD) Audio

If an error occurs while playing the Hard Disc Drive (HDD) Audio, you may see the following error messages. If you cannot clear the error message, contact a dealer.

<table>
<thead>
<tr>
<th>Error Message</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDD access error. Please consult your dealer.</td>
<td></td>
</tr>
<tr>
<td>The display system temperature is too high. Turn off the</td>
<td>Turn the audio system off and allow the player to cool down until the</td>
</tr>
<tr>
<td>system and allow the display to cool down until the</td>
<td>error message is cleared.</td>
</tr>
<tr>
<td>error message is cleared.</td>
<td></td>
</tr>
<tr>
<td>The navigation system temperature is too low. For</td>
<td>The navigation system has difficulty reading the HDD when the temperature is below approximately -22°F (-30°C). The navigation system starts up automatically when the display warms up.</td>
</tr>
<tr>
<td>protection, the system will shut off until it warms up.</td>
<td></td>
</tr>
<tr>
<td>Unplayable File</td>
<td>Appears when a file format not supported. Current track will be skipped. The next supported track plays automatically.</td>
</tr>
</tbody>
</table>
## iPod®/USB Flash Drive

If an error occurs while playing an iPod® or USB flash drive, you may see the following error messages. If you cannot clear the error message, contact a dealer.

<table>
<thead>
<tr>
<th>Error Message</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>USB Error</td>
<td>Appears when there is a problem with the audio system. Check if the device is compatible with the audio system.</td>
</tr>
<tr>
<td>Incompatible USB Device</td>
<td>Appears when an incompatible device is connected. Disconnect the device. Then turn the audio system off, and turn it on again. Do not reconnect the device that caused the error.</td>
</tr>
<tr>
<td>Please Check Owner's Manual</td>
<td></td>
</tr>
<tr>
<td>Unsupported Version</td>
<td>Appears when an unsupported iPod® is connected. If it appears when a supported iPod® is connected, update the iPod® software to the newer version.</td>
</tr>
<tr>
<td>Connect Retry</td>
<td>Appears when the system does not acknowledge the iPod®. Reconnect the iPod®.</td>
</tr>
<tr>
<td>Unplayable File</td>
<td>Appears when the files in the USB flash drive are DRM or an unsupported format. This error message appears for about 3 seconds, then plays the next song.</td>
</tr>
<tr>
<td>No Data</td>
<td>iPod®&lt;br&gt;Appears when the iPod® is empty.</td>
</tr>
<tr>
<td></td>
<td>USB flash drive&lt;br&gt;Appears when the USB flash drive is empty or there are no MP3, WMA, or AAC files in the USB flash drive.</td>
</tr>
<tr>
<td></td>
<td>iPod® and USB flash drive&lt;br&gt;Check that compatible files are stored on the device.</td>
</tr>
<tr>
<td>Unsupported</td>
<td>Appears when an unsupported device is connected. If it appears when a supported device is connected, reconnect the device.</td>
</tr>
</tbody>
</table>
# Pandora®

If an error occurs while playing Pandora®, you may see the following error messages. If you cannot clear the error message, contact a dealer.

<table>
<thead>
<tr>
<th>Error Message</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Incompatible USB Device</td>
<td>Appears when an incompatible device is connected. Disconnect the device. Then turn the audio system off, and turn it again. Do not reconnect the device that caused the error.</td>
</tr>
<tr>
<td>Please Check Owner’s Manual</td>
<td></td>
</tr>
<tr>
<td><strong>Navigation Screen</strong></td>
<td></td>
</tr>
<tr>
<td>There is no station list in the device.</td>
<td>Appears when there is no station list on the device. Use the device to create a station.</td>
</tr>
<tr>
<td>Please add the station list to your device.</td>
<td></td>
</tr>
<tr>
<td><strong>Touchscreen</strong></td>
<td></td>
</tr>
<tr>
<td>No stations have been created.</td>
<td></td>
</tr>
<tr>
<td>Please create a station on the device.</td>
<td></td>
</tr>
<tr>
<td><strong>Music licenses</strong></td>
<td></td>
</tr>
<tr>
<td>force us to limit the number of tracks you may skip each hour.</td>
<td>Appears when you try to skip a song or select <strong>Dislike</strong> over the predetermined number of times in an hour.</td>
</tr>
<tr>
<td><strong>Unable to save rating.</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Unable to save bookmark or</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Unable to skip</strong></td>
<td></td>
</tr>
<tr>
<td><strong>No data</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Appears when no data is available with Pandora® activated. Reboot the app and reconnect the device.</td>
</tr>
<tr>
<td><strong>PANDORA ver unsupport</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Appears when Pandora® version is not supported. Update Pandora® to the latest version.</td>
</tr>
<tr>
<td><strong>PANDORA system maintenance</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Appears when the Pandora® server is in maintenance. Try again later.</td>
</tr>
<tr>
<td><strong>Cannot connect to PANDORA when stopped.</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Check your mobile phone</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Appears when Pandora® is unable to play music. Check your device.</td>
</tr>
</tbody>
</table>
# Aha™ Radio

If an error occurs while playing Aha™ Radio, you may see the following error messages. If you cannot clear the error message, contact a dealer.

<table>
<thead>
<tr>
<th>Error Message</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cannot connect to HondaLink. When stopped, check your mobile device.</td>
<td>Appears when the Aha™ app is not activated. Check your device.</td>
</tr>
</tbody>
</table>
| Incompatible USB Device  
Please Check Owner’s Manual                                                        | Appears when an incompatible device is connected. Disconnect the device. Then turn the audio system off, and turn it on again. Do not reconnect the device that caused the error. |
Reference Information

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- Acquiring GPS Information ........................... 290
- Startup Confirmation Screen ....................... 291
- Map Matching .............................................. 291

System Limitations ........................................... 292
- GPS System .............................................. 292
- Address Calculation .................................. 292
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System Initialization

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

**Entering the Security Code**

In most cases, you do not need to enter a security code. Follow the steps to reactivate the system.

1. Set the power mode to ON, and turn on the audio system.
2. Press and hold the Power button for more than two seconds.
   - The system is reactivated when the system’s control unit recognizes that the system is in your vehicle. If the control unit fails to recognize, you must go to a dealer and have the system checked.

**Acquiring GPS Information**

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

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

If the system fails to locate a sufficient number of satellites to locate your position within 10 minutes, the following screen is displayed.
If you are experiencing GPS reception problems:

GPS System P. 292

---

**Startup Confirmation Screen**

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

---

**Map Matching**

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

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

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

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

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

Address Calculation

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

Database

The digitized map database reflects conditions as they existed at various points in time before production. Accordingly, your database may contain inaccurate or incomplete data or information due to the passage of time, road construction, changing conditions, or other causes. For example, some places/landmarks may be missing when you search the database because the name was misspelled, the place was improperly categorized, or a place/landmark is not yet in the database. This is also true for police stations, hospitals, and other public institutions. Do not rely on the navigation system if you need law enforcement or hospital services. Always check with local information sources.
In addition, the map database contains verified and unverified areas. Unverified streets may be missing from the map, in the wrong location, or have an incorrect name or address range. A message will warn you if your route includes unverified streets. Exercise additional caution when driving in unverified areas.

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

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

- Pavement characteristics or conditions

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

**Obtaining a Navigation Update** P. 295

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

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

- For navigation system issues: [Troubleshooting] P. 276
  There are also FAQs available online at www.hondanavi.com.
- For traffic-related issues: [Traffic] P. 278
- For reporting issues with the database or places/landmarks: [Reporting Errors] P. 294
- Call Honda Automobile Customer Service.
  [Honda Automobile Customer Service Contact Information] P. 294

Reporting Errors

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

- Report errors in freeways and main “verified” roads shown in black on the map at http://mapreporter.navteq.com/dur-web-external/.
- Please do not report errors in purple “unverified” roads. Maps for these areas are provided for reference only. [Unverified Routing] P. 51
- Please do not report errors in places/landmarks, such as changes in business names. Information about points of interest are constantly being updated. An updated database is available for purchase, usually in the fall of each year. [Obtaining a Navigation Update] P. 295
- For vehicle position icon errors, screen error messages, or other GPS-related errors:
  [Troubleshooting] P. 276
  [System Limitations] P. 292

Honda Automobile Customer Service Contact Information

Honda Navi
American Honda Motor Co., Inc.
Honda Automobile Customer Service
Mail Stop 500-2N-7E
1919 Torrance Blvd.
Torrance, CA 90501-2746
Tel: (800) 999-1009
Fax: (310) 783-3273

Visiting a Dealer

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

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

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

To find navigation system update information:
2. Enter your vehicle model and model year.
3. Click Map Coverage to display a list of verified coverage areas on the most recent update.
4. Click Map Coverage Details to display a PDF document with a full listing of all coverage areas.

Adobe® Reader® is required for viewing and printing the Portable Document Format (PDF) documents. To download the latest version of Adobe Reader, visit http://get.adobe.com/reader/.

Obtaining a Navigation Update

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

To purchase an update:
1. Obtain your vehicle’s VIN number and the System/Device Information.
2. Call the Honda Navigation Disc Fulfillment Center at (888) 291-4675, or order online at www.hondanavi.com.

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

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

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

■ Map Coverage

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

■ Address and Place Entry Screens

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

■ Puerto Rico and Mexico

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

Navigation System User Agreement

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■ Gracenote Music Recognition Service (CDDB)

Music recognition technology and related data are provided by Gracenote®. Gracenote is the industry standard in music recognition technology and related content delivery.

For more information, visit www.gracenote.com.

When music is recorded to the HDD from a CD, information such as the recording artist and track name are retrieved from the Gracenote Database and displayed (when available).

Gracenote may not contain information for all albums.

Gracenote is an internet-based music recognition service that allows artist, album, and track information from CDs to display on the HDD.

Gracenote users are allowed 4 free updates a year. More information about Gracenote, its features, and downloads are available at www.honda.com (in U.S.) or www.honda.ca (in Canada).


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As required by the FCC

1. This device complies with Part 15 of the FCC Rules and Canadian RSS-210/RSSGen. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

2. The FCC requires the user to be notified that any changes or modifications made to this device that are not expressly approved by the party responsible for compliance may void the user's authority to operate the equipment.

3. This product emits radio frequency energy, but the radiated output power of this device is far below the FCC and IC radio frequency exposure limits. This equipment complies with FCC and IC RF radiation exposure limits set forth for an uncontrolled environment. Nevertheless, the device should be used in such a manner that the potential for human contact with the antenna during normal operation is minimized.
### Voice Commands

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# Voice Commands

## Navigation Commands

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

### General Commands

- **Display phone** (equivalent to PHONE)
- **Display audio** (equivalent to AUDIO)
- **Display navigation** (if en route, displays the Route screen)
- **Display information** (equivalent to INFO)
- **Display menu** (equivalent to MENU. if en route, displays Route Options)
- **Display setting** (equivalent to SETTING)
- **Display map**
- **Display map guide** (when en route, shows the next guidance point)
- **Display rear audio**
- **Display front audio**
- **Cancel**
- **What time is it?**
- **What is today’s date?**
- **Voice help** (displays commands for current screen)

## Map Display Commands

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

## Map Scale Commands

- **Display north up**
- **Display heading up**
- **Display 3D map**
- **Display zoom in**
- **Display zoom out**
- **Display** (specify scale):
  - 1/20 mile (80 m) scale
  - 1/8 mile (200 m) scale
  - 1/4 mile (400 m) scale
  - 1/2 mile (800 m) scale
  - 1 mile (1600 m) scale
  - 2 mile (3 km) scale
  - 5 mile (8 km) scale
  - 15 mile (24 km) scale
  - 50 mile (80 km) scale
  - 150 mile (240 km) scale
  - 350 mile (560 km) scale
  - 1000 mile (1600 km) scale
- **Max zoom in**
- **Max zoom out**
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<td>Chinese restaurant</td>
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<td>Coffee shop</td>
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<td>Continental restaurant</td>
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Travel center
Airport
Automobile club
Bus station
Camping
Commuter rail station
Ferry terminal
Named place
Park & ride
Parking garage
Parking lot
Rental car agency
Rest area
Ski area
Tourist information
Train station
Travel agency
Truck stop

- **Route Commands**
  The system accepts these commands when a route is set.
  - How long to the destination?*
  - How far to the destination?*
  - Display destination map
  - Display entire route
  - Cancel route
  - Repeat guidance
  * These commands are not available if you scroll through the map while en route to a destination.

- **Voice Portal Commands**
  The system accepts these commands on the **Voice Portal** screen.
  - Call Your contact name
  - Call Phone Number
  - Find nearest POI category name
  - Go home
  - Route menu
  - Cancel route

- **Phone Commands**
  The system accepts these commands on any screen.
  - Call by number
  - Call by name
  Contacts that are imported from your phone to the vehicle are all made available by voice. Voice Tags can also be recorded for each of your Speed Dial entries.
Info Commands

The system accepts these commands on any screen.
- Trip computer
- Traffic information
- Display clock
- Display wallpaper

Climate Control Commands

The system accepts these commands on most screens.
- Climate control automatic*1
- Climate control off*1
- Air conditioner on*1
- Air conditioner off*1
- Climate control defrost on*1
- Climate control defrost off*1
- Rear defrost on*1
- Rear defrost off*1
- Climate control fresh air
- Climate control recirculate
- Climate control vent
- Climate control bi-level
- Climate control floor
- Climate control floor and defrost
- Climate control mode automatic
- Fan speed up
- Fan speed down
- Fan speed # (#: 1 to 7)
- Fan automatic
- Rear lock on
- Rear lock off
- Temperature # degrees (#: 57 to 87°F, 15 to 29°C)
- Driver temperature # degrees (#: 57 to 87°F, 15 to 29°C)
- Passenger temperature # degrees (#: 57 to 87°F, 15 to 29°C)
- Temperature up
- Temperature down
- Driver temperature up
- Driver temperature down
- Passenger temperature up
- Passenger temperature down
- Temperature max heat
- Temperature max cool
- Driver temperature max heat
- Driver temperature max cool
- Passenger temperature max heat
- Passenger temperature max cool
- Climate control sync on*1
- Climate control sync off*1
- Front climate control automatic
- Front climate control off

*1: These commands toggle the function on and off, so the command may not match your intended action.
Audio Commands

The system accepts these commands on most screens.

**Using Song By Voice™**

Song By Voice™ is a feature that allows you to select music from your Hard Disc Drive or iPod® device using your voice. To activate this mode, you must press the (Talk) button on the Voice Portal screen and say: “Music search.”

**Song By Voice™ commands**

- Music search
- Play album (specify album)
- Play artist (specify artist)
- Play composer (specify composer)
- Play genre (specify genre)
- Play playlist (specify playlist)
- Play song (specify song)
- What am I listening to?
- Who am I listening to?
- Who is this?
- What’s playing?
- Who’s playing?
- What album is this?

*1: These commands toggle the function on and off, so the command may not match your intended action.

*2: These commands are available only in the corresponding playback mode.

**HDD commands**

- Hard Disc Drive play
- Hard Disc Drive play track # (#: 1 to 30)
- Hard Disc Drive skip forward
- Hard Disc Drive skip back
- Hard Disc Drive album up*2
- Hard Disc Drive album down*2
- Hard Disc Drive track up
- Hard Disc Drive track down
- Hard Disc Drive playlist up*2
- Hard Disc Drive playlist down*2
- Hard Disc Drive track random*1
- Hard Disc Drive track repeat*1
- Hard Disc Drive track scan*1
- Hard Disc Drive normal play
- What am I listening to?
- Who am I listening to?
- Who is this?
- What’s playing?
- Who’s playing?
- What album is this?

For example, “Artist” commands are available only in “Artist” mode.

**Radio commands**

- Audio on*1
- Audio off*1
- Radio on*1
- Radio off*1
- Radio select FM
- Radio select AM
- Radio tune to # FM  
  (#: frequency from 87.7 to 107.9)
- Radio tune to # AM  
  (#: frequency from 530 [five thirty] to 1710 [seventeen ten])
- Radio seek up
- Radio seek down
- Radio next station
- Radio preset # (#: 1 to 12)
- Radio FM preset # (#: 1 to 12)
- Radio AM preset # (#: 1 to 6)
- Radio scan*1
- Radio select XM
- XM channel #  
  (#: 0 to 255 [two fifty five])
- XM channel up
- XM channel down
- XM category up
- XM category down
• XM preset # (#: 1 to 12)
• XM scan*1
• XM category mode
• XM channel mode

*1: These commands toggle the function on and off, so the command may not match your intended action.

NOTE:
Radio volume levels cannot be controlled using voice control.

■ Disc commands

• Disc play
• Disc play track # (#: 1 to 30)
• Disc skip forward
• Disc skip back
• Disc track random*1
• Disc track repeat*1
• Disc track scan*1
• Disc folder up
• Disc folder down
• Disc folder random*1
• Disc folder repeat*1
• Disc folder scan*1
• Disc normal play

*1: These commands toggle the function on and off, so the command may not match your intended action.

■ iPod® commands

• iPod play
• iPod play track # (#: 1 to 30)
• iPod skip forward
• iPod skip back
• iPod track shuffle*1
• iPod album shuffle*1
• iPod track repeat*1
• iPod normal play
• What am I listening to?
• Who am I listening to?
• Who is this?
• What’s playing?
• Who’s playing?
• What album is this?

*1: These commands toggle the function on and off, so the command may not match your intended action.

■ USB commands

• USB play
• USB play track # (#: 1 to 30)
• USB skip forward
• USB skip back
• USB track random*1
• USB track repeat*1
• USB track scan*1
• USB folder up
• USB folder down
• USB folder random*1
• USB folder repeat*1
• USB folder scan*1
• USB normal play

*1: These commands toggle the function on and off, so the command may not match your intended action.
## Bluetooth® Audio commands
- Bluetooth Audio play
- Bluetooth Audio skip forward
- Bluetooth Audio skip back
- Bluetooth Audio group up
- Bluetooth Audio group down
- Bluetooth Audio pause
- Bluetooth Audio resume

**NOTE:**
Bluetooth® Audio commands may not work on some phones or Bluetooth® Audio devices.

## AUX commands
- Auxiliary play

## Pandora® commands
The system accepts these commands while the Pandora® is playing.
- Pandora play
- Pandora skip forward
- Pandora station up
- Pandora station down
- Pandora pause
- Pandora resume
- Pandora thumbs up
- Pandora thumbs down

## Aha™ Radio commands
The system accepts these commands while the Aha™ is playing.
- Aha radio play
- Aha radio skip forward
- Aha radio skip back
- Aha radio station up
- Aha radio station down
- Aha radio resume
- Aha radio pause
- Aha radio like
- Aha radio dislike

## Internet service commands
- Internet service play
- Internet service skip forward
- Internet service skip back
- Internet service station up
- Internet service station down
- Internet service resume
- Internet service pause
- Internet service like
- Internet service dislike

*1: The system accepts these commands while the Internet service is playing.

## Rear Radio Commands
- Rear audio on
- Rear audio off
- Rear radio on
- Rear radio off
- Rear radio select FM
- Rear radio select AM
- Rear radio tune to # FM (#: frequency, e.g., 95.5)
- Rear radio tune to # AM (#: frequency, e.g., 1020)
- Rear radio seek up
- Rear radio seek down
- Rear radio next station
Rear radio preset # (#: 1 to 12)
Rear radio FM preset # (#: 1 to 12)
Rear radio AM preset # (#: 1 to 6)
Rear radio scan*
Rear radio select XM
Rear XM channel # (#: 0 to 255)
Rear XM channel up
Rear XM channel down
Rear XM category up
Rear XM category down
Rear XM preset # (#: 1 to 12)
Rear XM scan*
Rear XM category mode
Rear XM channel mode
* These commands toggle the function between on and off, so the command may not match your intended action.

**NOTE:**
Radio volume levels cannot be controlled using voice control.

### Rear CD Commands
- Rear CD play
- Rear CD play track # (#: 1 to 30)
- Rear CD skip forward
- Rear CD skip back
- Rear CD track random*
- Rear CD track repeat*
- Rear CD track scan*
- Rear CD normal play (resumes “Play” from the random-, repeat-, or scan-play)
- Rear CD folder up
- Rear CD folder down
- Rear CD folder random*
- Rear CD folder repeat*
- Rear CD folder scan*
* These commands toggle the function between on and off, so the command may not match your intended action.

### Rear DVD Commands
- Rear DVD play
- Rear DVD pause
- Rear DVD title up
- Rear DVD title down
- Rear DVD chapter up
- Rear DVD chapter down
- Rear DVD title # (#: 1 to 30)
- Rear DVD chapter # (#: 1 to 30)
- Rear DVD title #1 chapter #2 (#1, #2: 1 to 30)
- Rear DVD play track # (#: 1 to 30)
- Rear DVD skip forward
- Rear DVD skip back
- Rear DVD track random*
- Rear DVD track repeat*
- Rear DVD track scan*
- Rear DVD normal play (resumes “Play” from the random-, repeat-, or scan-play)
- Rear DVD folder random*
- Rear DVD folder repeat*
- Rear DVD folder scan*
* These commands toggle the function between on and off, so the command may not match your intended action.
Voice Commands

Rear HDD Commands
- Rear HDD play
- Rear HDD skip forward
- Rear HDD skip back
- Rear HDD album up
- Rear HDD album down
- Rear HDD track up
- Rear HDD track down
- Rear HDD playlist up
- Rear HDD playlist down
- Rear HDD track random*
- Rear HDD track repeat*
- Rear HDD track scan*
- Rear HDD normal play (resumes “Play” from the random-, repeat-, or scan-play)

Rear iPod Commands
- Rear iPod play
- Rear iPod skip forward
- Rear iPod skip back
- Rear iPod track shuffle*
- Rear iPod album shuffle*
- Rear iPod track repeat*
- Rear iPod normal play (resumes “Play” from the shuffle- or repeat-play)

* These commands toggle the function between on and off, so the command may not match your intended action.

Rear AUX Commands
- Rear AUX play (or Rear Auxiliary play)

On-Screen Commands
The system accepts these commands on any screen. There are over 100 on-screen commands. Say what is written on the screen to activate that selection. For lists, you can say the list item number to select that item.
- Next (or Down)
- Previous (or Up)
- Return
- OK (excluding Startup Confirmation screen)
- Delete

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

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

<table>
<thead>
<tr>
<th>Say ...</th>
<th>Say ... or Number ...</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>One</td>
</tr>
<tr>
<td>2</td>
<td>Two</td>
</tr>
<tr>
<td>3</td>
<td>Three</td>
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<tr>
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<td>8</td>
<td>Eight</td>
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<tr>
<td>9</td>
<td>Nine</td>
</tr>
<tr>
<td>0</td>
<td>Zero</td>
</tr>
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### Letters

<table>
<thead>
<tr>
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<th>Or say...</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Apple/Alpha</td>
</tr>
<tr>
<td>B</td>
<td>Boy/Bravo</td>
</tr>
<tr>
<td>C</td>
<td>Charlie</td>
</tr>
<tr>
<td>D</td>
<td>Dog/Delta</td>
</tr>
<tr>
<td>E</td>
<td>Edward/Echo</td>
</tr>
<tr>
<td>F</td>
<td>Frank/Foxtrot</td>
</tr>
<tr>
<td>G</td>
<td>George/Golf</td>
</tr>
<tr>
<td>H</td>
<td>Henry/Hotel</td>
</tr>
<tr>
<td>I</td>
<td>Igloo/India</td>
</tr>
<tr>
<td>J</td>
<td>John/Juliet</td>
</tr>
<tr>
<td>K</td>
<td>King/Kilo</td>
</tr>
<tr>
<td>L</td>
<td>Larry/Lima</td>
</tr>
<tr>
<td>M</td>
<td>Mary/Mike</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Say ...</th>
<th>Or say...</th>
</tr>
</thead>
<tbody>
<tr>
<td>N</td>
<td>Nancy/November</td>
</tr>
<tr>
<td>O</td>
<td>Oscar</td>
</tr>
<tr>
<td>P</td>
<td>Paul/Papa</td>
</tr>
<tr>
<td>Q</td>
<td>Queen/Quebec</td>
</tr>
<tr>
<td>R</td>
<td>Robert/Romeo</td>
</tr>
<tr>
<td>S</td>
<td>Sam/Sierra</td>
</tr>
<tr>
<td>T</td>
<td>Tom/Tango</td>
</tr>
<tr>
<td>U</td>
<td>Uncle/Uniform</td>
</tr>
<tr>
<td>V</td>
<td>Victor</td>
</tr>
<tr>
<td>W</td>
<td>William/Whiskey</td>
</tr>
<tr>
<td>X</td>
<td>X-ray</td>
</tr>
<tr>
<td>Y</td>
<td>Yellow/Yankee</td>
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<tr>
<td>Z</td>
<td>Zebra/Zulu</td>
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### Accented Letters

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</tr>
<tr>
<td>À</td>
<td>A grave</td>
</tr>
<tr>
<td>Å</td>
<td>A circumflex</td>
</tr>
<tr>
<td>Ä</td>
<td>A umlaut</td>
</tr>
<tr>
<td>Ç</td>
<td>C cedilla</td>
</tr>
<tr>
<td>Ė</td>
<td>E grave</td>
</tr>
<tr>
<td>É</td>
<td>E acute</td>
</tr>
<tr>
<td>É</td>
<td>E circumflex</td>
</tr>
<tr>
<td>Ë</td>
<td>E umlaut</td>
</tr>
<tr>
<td>Ī</td>
<td>I acute</td>
</tr>
<tr>
<td>Ī</td>
<td>I circumflex</td>
</tr>
<tr>
<td>Ī</td>
<td>I umlaut</td>
</tr>
<tr>
<td>Ô</td>
<td>O acute</td>
</tr>
<tr>
<td>Ö</td>
<td>O circumflex</td>
</tr>
<tr>
<td>Ü</td>
<td>O umlaut</td>
</tr>
<tr>
<td>Ù</td>
<td>U acute</td>
</tr>
<tr>
<td>Ù</td>
<td>U circumflex</td>
</tr>
<tr>
<td>Ù</td>
<td>U umlaut</td>
</tr>
</tbody>
</table>

### Symbols

<table>
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<tr>
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<tr>
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<tr>
<td>!</td>
<td>Exclamation point</td>
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<td>$</td>
<td>Dollar</td>
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<tr>
<td>#</td>
<td>Pound</td>
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<tr>
<td>*</td>
<td>Asterisk</td>
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<td>+</td>
<td>Plus</td>
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<td>-</td>
<td>Hyphen</td>
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<td>:</td>
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<td>;</td>
<td>Semicolon</td>
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<tr>
<td>/</td>
<td>Slash</td>
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<tr>
<td>@</td>
<td>At sign</td>
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<tr>
<td>&amp;</td>
<td>Ampersand</td>
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<tr>
<td>~</td>
<td>Tilde</td>
</tr>
<tr>
<td>Say ...</td>
<td>Say ... or Symbol ...</td>
</tr>
<tr>
<td>---------</td>
<td>----------------------</td>
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<tr>
<td>.</td>
<td>Dot</td>
</tr>
<tr>
<td>&quot;</td>
<td>Double quote</td>
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<tr>
<td>,</td>
<td>Comma</td>
</tr>
<tr>
<td>’</td>
<td>Apostrophe</td>
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<tr>
<td>¡</td>
<td>Inverted exclamation point</td>
</tr>
<tr>
<td>¿</td>
<td>Inverted question mark</td>
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<tr>
<td>«</td>
<td>Left-pointing double angle quotation mark</td>
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<tr>
<td>»</td>
<td>Right-pointing double angle quotation mark</td>
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<tr>
<td>%</td>
<td>Percent</td>
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<tr>
<td>_</td>
<td>Underscore</td>
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<tr>
<td>&lt;</td>
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<td>&gt;</td>
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<tr>
<td>{</td>
<td>Open brace</td>
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<td>Close brace</td>
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<tr>
<td>^</td>
<td>Caret</td>
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<td>`</td>
<td>Back quote</td>
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<tr>
<td>Fuel/Auto</td>
<td>Lodging</td>
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<tr>
<td>---------------------------</td>
<td>--------------------------</td>
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<tr>
<td>All Types</td>
<td>All Types</td>
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<tr>
<td>Honda Dealers</td>
<td>Auto Repair &amp; Maintenance</td>
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<tr>
<td>Acura Dealers</td>
<td>Car Wash &amp; Detailing</td>
</tr>
<tr>
<td>Gas Station</td>
<td>Motorcycle Dealers</td>
</tr>
<tr>
<td>Hydrogen Station</td>
<td>Other Car Dealers</td>
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<tr>
<td>Auto Parts &amp; Electronics</td>
<td>Roadside Assistance</td>
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<tr>
<td></td>
<td></td>
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<tr>
<td>ATM/Bank</td>
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<tr>
<td>All Types</td>
<td>Check Cashing/Money Transfer</td>
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<tr>
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<td>Currency Exchange</td>
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<td>Bank</td>
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<tr>
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<td>All Types</td>
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<td>Business</td>
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<td>City Hall</td>
<td>Library</td>
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<td>Civic/Community Center</td>
<td>Post Office</td>
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<tr>
<td>Convention/Exhibition Center</td>
<td>School</td>
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<tr>
<td>All Types</td>
<td>Roadside Assistance</td>
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</tr>
</tbody>
</table>

<p>| Recreation               |                          |                           |
| All Types                | Museum                   |                           |
| Amusement Park           | Park/Recreation Area     |                           |
| Golf Course              | Performing Arts          |                           |
| Historical Monument      | Sports Complex           |                           |
|                           |                          |                           |
| Restaurant               |                          |                           |
| All Types                | Italian                  |                           |
| American                 | Japanese                 |                           |
| Café/Coffee shop         | Korean                   |                           |
| Californian              | Mexican                  |                           |
| Chinese                  | Pizza                    |                           |
| Continental              | Seafood                  |                           |
| Fast Food                | Thai                     |                           |
| French                   | Vegetarian               |                           |
| German                   | Vietnamese               |                           |
| Greek                    | Other                    |                           |
| Indian                   |                          |                           |
|                           |                          |                           |
| Travel                   |                          |                           |
| All Types                | Parking Garage/House     | Travel Agency             |
| Airport                  | Parking Lot              |                            |
| Automobile Club          | Rental Car Agency        | Read Area                 |
| Bed &amp; Breakfast           | Resort                   |                            |
| Bus Station              | Rest Area                |                            |
| Camping                  | Ski Area                 |                            |
| Commuter Rail Station    | Tourist Attraction       |                            |
| Ferry Terminal           | Tourist Information      |                            |
| Hotel/Motel              | Train Station            |                            |
| Named Place              | Travel Agency            |                            |
| Park &amp; Ride              | Truck Stop/Plaza         |                            |</p>
<table>
<thead>
<tr>
<th>Language</th>
<th>Input Code</th>
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<tbody>
<tr>
<td>Abubasia</td>
<td>0102</td>
</tr>
<tr>
<td>Afar</td>
<td>0101</td>
</tr>
<tr>
<td>Afrikaans</td>
<td>0106</td>
</tr>
<tr>
<td>Albanian</td>
<td>1917</td>
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<td>Amharic</td>
<td>0113</td>
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<tr>
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<td>0118</td>
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<tr>
<td>Armenian</td>
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<td>Assamese</td>
<td>0119</td>
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<td>0125</td>
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