# **Frequently Asked Questions**

Problem	Solution
While I drive, my screen shows white dots ("breadcrumbs") on it. What do they mean?	These are called "breadcrumbs." If you drive more than 1/2 mile from mapped roads, the off-road tracking feature begins to function. See <i>Off-road Tracking</i> on page 58 and 89.
How can I get rid of the white dots ("breadcrumbs") from my screen?	Go to "Vehicle" in the Setup screen (second), and set <b>Off-road Tracking</b> to <b>Off</b> , then return to the map. See page 89.
A road that I selected to avoid is being used when routing. What is wrong?	When you "draw" your area to avoid, make sure to select sections of roads that include at least one intersection. See page 86.
When I arrive at my destination, the "bulls-eye" is shown at a different location on the street. Why?	The system calculates the "bulls-eye" location based on the street address range allocated for that street. See <i>Destination Icon</i> on page 54 for an example.
My elevation (shown when I touch the vehicle position icon) seems to fluctuate even though my elevation has not changed.	This is normal, and due to errors in satellite position. The elevation can vary +/- 100 feet. See <i>System Limitations</i> on page 96.
My elevation is missing on the "current position" screen. Why?	If the GPS antenna cannot receive at least 4 satellites, the elevation is not displayed. Try moving the vehicle into an open area. If the elevation is zero, or below sea level, the elevation is also not displayed.

#### Ordering a Navi DVD, Coverage, Map Errors, Limitations

Problem	Solution
I want to buy a new DVD. How do I purchase one?	You cannot obtain a new DVD from the dealer. See <i>Obtaining a Navigation Update DVD</i> on page 100.
I want to order a DVD. How can I determine the DVD version in my navigation system?	The version is on the label of your DVD. It starts with "Ver:." See <i>Changing the DVD</i> on page 101.
I got a Navi DVD from a "friend," but it does not work. Why?	Your vehicle was designed to use a white DVD. DVDs with different colored labels, or from different manufacturers, will not operate correctly. Always obtain DVDs from the DVD order desk. See page 100.
When is my city going to become part of a fully verified detailed coverage area?	The mapping database vendor is constantly revising map coverage. See page 100 for ways to obtain the latest detailed coverage information.
Will the navigation system work outside North America?	The navigation system contains maps only for the lower 48 states, and portions of southern Canada. The system will not work in Mexico, Hawaii, Alaska, or overseas. Canada coverage is limited. See <i>Map Coverage</i> on page 102.
Can I play video DVDs in my navigation system?	No. The navigation system is designed only to read the white DVD provided with your vehicle. Map discs for other vehicle manufacturers, or PC map programs will not work.
I found some errors in the database. How do I report them?	Minor errors are bound to occur in a large database. If you encounter major errors, you can report them following the instructions on page 99.

# **Frequently Asked Questions**

#### **Display**, Accessories

Problem	Solution
The display appears dim when starting the car in real cold weather. Is there a problem?	No, this is normal, and will become brighter after a few minutes.

Miscellaneous	Other	Questions
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Problem	Solution
My clock frequently changes forward and backward by one hour. Why is this?	The clock is being automatically set based on your GPS location. If you live and work on the boundary between two time zones, you can turn off this feature. See page 92.
Daylight savings time occurred, but the navigation system did not change time even though Setup shows "Auto Daylight Saving Time" is "On."	Go to the Clock Adjustment screen in Setup and simply turn off the auto daylight savings time feature, and adjust your clock $+$ or $-$ one hour. For more information, see <i>Clock Adjustment</i> on page 92.
The navigation system automatic daylight time feature is not switching the navigation system clock on the correct dates. Why is this?	The navigation system is designed to switch to daylight savings time according to the schedule in effect at the time your vehicle was produced. For more information, see <i>Clock Adjustment</i> on page 92.
The navigation system clock switched by one hour for no apparent reason. What can cause this?	<ol> <li>You may be near a time zone boundary(Covered in the other "clock" FAQs)</li> <li>The navigation system does not, or incorrectly switches between standard and daylight saving time. Set the "Auto Daylight Saving Time" to "Off" on the Clock Adjustment screen in Setup. Manually adjust the clock by one hour as needed. See page 92 for more information.</li> </ol>
When driving near a time zone border, the time changes even though I am not near the time zone. Why is this?	The time zone borders are only approximated in the system. Depending on the geography of the time zone boundary, the switch to a different zone can be erratic. See page 92.
My state does not observe daylight savings time. How do I turn off this feature?	You can turn off this feature. See page 92.
My battery was disconnected, or went dead, and the navigation system is asking for a code. Where do I find this code?	There should have been a card in the glove box with the anti-theft code for the navigation/audio system. This card contains the 4-digit security code and serial number. If you cannot find it, your dealer can help you out.
I speak a language other than English. When will other languages be available for the navigation system?	This is being considered as a future enhancement.

### Troubleshooting

Screen Error Message	Solution
Navigation system is unable to acquire a proper GPS signal.	Make sure there is nothing on the rear shelf blocking the GPS antenna, such as after-market metallic window tinting or after-market devices placed on the rear shelf, like radar detectors, cell phones, or loose items. If there is not, move the vehicle to an open space away from tall buildings, trees, etc.
Navigation unit door is open or No DVD disc is inserted. Please check system.	Make sure that the navigation DVD disc is inserted with the label side up and the navigation unit door is fully snapped closed (see page 101).
No DVD disc. Please check system.	Check that the navigation DVD disc is inserted with the label side up (see page 101). If the problem persists, see your dealer.
Display temp is too high. System will shut down until display cools down.	This message will appear briefly when the display temperature is too high, and then the display will turn off until the temperature cools down. The system will turn back on when the display cools down.
DVD disc reading error (unformatted). Please consult your dealer.	Check the DVD disc surface for deep scratches or other damage. Make sure you are using a Navigation DVD (white colored label). The system cannot read other mapping databases or video DVDs. If the problem persists, see your dealer.
Route has not been completed. Please try again from a different location.	This message will appear when you are routing to or from a place (new area) that is not in the database. Try planning a different route to or from a different location.*
No alternate route found. Original route will be followed.	No alternative route method was found. The original route method will be used.* Ensure that a road name is displayed at the bottom of the map.
This destination cannot be found in database.	The destination was not found in the database. Try another destination nearby, or select the destination with the joystick.*
Please operate climate control after starting engine.	The engine needs to be running in order to operate the climate control.

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

### Glossary

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

- Avoid Area Areas you wish to avoid can be entered into the system, and will be avoided while routing.
- **Breadcrumbs** Off road tracking dots that can be followed on the map to retrace your route back to a mapped (digitized) road. This function can be turned on/off in Setup screen (second).
- **Database -** This consists of the map data, and the POI (Points Of Interest) data stored on the DVD.
- **DCA -** Detailed Coverage Area. The main metropolitan areas in the lower 48 states, and southern Canada are mapped to this level. See page 102 for a list of these areas.
- **Digitized Road -** A road that appears on the navigation screen. The road name will appear at the bottom of the navigation screen. If the user drives "off road" the navigation system will display "breadcrumbs," depending on how far you drive from

a mapped road.

- **Disclaimer Screen -** Screen containing cautionary information. It is meant to be read carefully and acknowledged by the customer when using the navigation system.
- **DVD or DVD-ROM -** Digital Versatile Disk. The navigation program and database resides on this disk. For information on how to order a replacement or update DVD, see page 100.
- FAQ Frequently Asked Questions. See page 111 for a list of the customer FAQs, and troubleshooting information.
- **GPS** Global Positioning System. A network of 24 satellites in orbit around the earth. The navigation system can simultaneously receive signals from up to 12 satellites to accurately position the vehicle on the map.
- **GPS Antenna -** Located in the center of the rear shelf. Electronic items operating in this general location can interfere with the GPS signal.

- **Icon** Symbol representing Points of Interest (POI) that can be displayed on the map.
- **Initialization -** This refers to the period needed to reacquire the GPS satellite orbital information whenever the navigation system power has been disconnected. This can take 10 to 45 minutes with the vehicle out in an open area.
- **Instant Fuel -** The current instantaneous fuel economy value as displayed by the **Trip computer** screen.
- **LCD -** Liquid Crystal Display. The navigation screen.
- Map Matching The received GPS information allows the navigation system to position the vehicle on the map. Map matching has occurred if the map screen is displaying the current street name in the bottomshaded area.
- **Mic** Abbreviation for the microphone used for receiving voice commands. It is located near the map light in the ceiling.

### Glossary

- **MW** Maneuver Window. While onroute to a destination, this window displays information about the next maneuver.
- **Navi -** Abbreviation for the navigation system.
- **North Pointer -** The map symbol showing the map orientation. See page 53
- Off Route This occurs when the user leaves mapped roads. Off road tracking dots (''breadcrumbs'') are displayed if the option is enabled in the Setup screen. The user can use them to return to a mapped road. The bottom of the navigation screen will say ''Not on a digitized road''.
- **Outlying Areas -** These are rural areas that typically have only their main roads mapped. All other roads are shown in light brown for reference only, since they have not been verified.
- **PIN** Personal Identification Number. A random 4-digit number created by the customer to protect personal information.

- **POI -** Point Of Interest. These are the businesses, schools etc. found under the **Places** option on the Enter destination by screen. See page 48.
- **Polygon -** Colored areas on the map screen denoting parks, schools etc. See *Map Screen* for a list of the assigned colors.
- **QWERTY** Keyboard layout resembling the typewriter keys. The keyboard layout can be changed to an alphabetical layout in the Setup, Basic Settings screen.
- **Reminder -** Automatic "pop-up" Calendar message (see *Calendar* on page 68).
- **Security Code -** Code needed to activate the navigation system or audio unit (see *Entering the Security Code* on page 94).
- **Touch Sensor -** The touch sensor on the front of the LCD consists of a touch sensitive resistive membrane with an infinite number of possible touch locations. The sensing locations are confined to a grid of 20 vertical and 10 horizontal touch locations.

- **Unverified Streets -** These streets have not been verified for turn restrictions, one-way, etc. They are shown in light brown on the map. Unverified streets may be missing from the map, shown in the wrong location, or have an incorrect name or address range.
- Vehicle Speed Sensor Provides speed signal to the navigation system for moving the VP icon on the map.
- Verified Streets These streets consist of the detailed metropolitan coverage areas, and all other inter-town connection roads. These roads are shown in black on the map.

#### Voice Control - See VR.

**VP** - Vehicle Position. When in map mode, this circular icon shows the vehicle position on the map. Touch this icon to show the latitude, longitude, and elevation of your current position. VR - Voice Recognition. This allows voice control of many of the navigation functions. The hardware consists of the microphone, voice control switch (NAVI Talk/NAVI Back buttons), and the front speakers.

**Waypoint -** A temporary destination you may enter on route (e.g., a gas station, ATM, etc.). See page 61.

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

Zagat Ratings - Restaurant ratings information provided by Zagat Survey. See the Information screen, page 71, for an explanation of the ratings.

### **Global Commands**

The system accepts these commands on any screen.

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

Setup (displays Setup screen (first))

*Display map* (displays the map screen)

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

Display audio screen

Display climate contorol screen

Information (displays the Information screen)

Trip computer

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

*Cancel* (cancels current activity) *What time is it?* 

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

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

#### Navigation General Commands

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

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

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

Display map

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

Display setup (or just Setup)

Display information (or just

Information)

Display audio screen

Display climate screen

Trip Computer Cancel Backward (or just Back) What time is it? Repeat voice (repeats the screen prompt) Help (reads list of Navigation General and Navigation Display Commands at any screen) Voice command help *How long to the destination?* (when on route, tells the time to destination) How far to the destination? (when on route, tells the distance to destination) Display destination map (when on route, shows the map of the destination) Display entire route (when on route, adjusts the map scale so that the entire route is displayed) Display current location (shows current latitude, longitude, and elevation) *Register the current location* (puts current location in the personal

Address Book)

#### Navigation Display Commands

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

Display current location Display north up Display heading up Display zoom in Display zoom out Display: (the selected scale) 1/20 mile (80 m) scale 1/8 mile (200 m) scale 1/4 mile (400 m) scale 1/2 mile (800 m) scale 1 mile (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

Max zoom in Max zoom out Go home

Display: (display the selected icon on the screen) ATM gas station restaurant post office\* grocery store\* lodging (hotel, motel)\* parking garage\* parking lot\* school hospital freeway exit information

\* These icons will not display unless the "Parking" or "Other icon" is selected on the Icon Bar (see page 56). Hide: (hide the selected icon from the screen) ATM gas station restaurant post office grocery store lodging (hotel, motel) parking garage parking lot school hospital freeway exit information

### **Find Place Commands**

The system accepts these commands on a map/guidance screen. Find nearest: (find the nearest selection) ACURA dealers HONDA dealers gas station hydrogen station ATM hank post office hospital police station hotel tourist attraction shopping (all shopping types) parking garage parking lot other car dealers auto parts & electronics auto repair & maintenance car wash & detailing

motorcycle dealers roadside assistance check cashing currency exchange veterinarian business civic center convention center library school city hall court house higher education amusement park golf course historical monument marina movie theater museum park performing arts

sports complex bed & breakfast accessory store book store clothing store grocery store home improvement store mall office supply store pharmacy pet food store sewing store shoe store sporting goods store toy store airport automobile club bus station camping commuter rail station ferry terminal named place park & ride

#### rental car agency resort rest area ski area tourist information train station travel agency truck stop *restaurant* (all restaurant types) American restaurant Californian restaurant Chinese restaurant continental restaurant fast food French restaurant German restaurant Greek restaurant Indian restaurant Italian restaurant Japanese restaurant Korean restaurant Mexican restaurant

seafood restaurant Thai restaurant vegetarian restaurant Vietnamese restaurant Zagat restaurant other restaurant

### **Voice Command Index**

#### **Climate Control Commands**

The system accepts these commands on most screens.

Climate control automatic (controls temperature to your selection) Climate control off Air conditioner on Air conditioner off Air conditioner\* Climate control defrost on Climate control defrost off Climate control defrost\* Rear defrost on Rear defrost off Rear defrost\* Climate control fresh air Climate control recirculate Climate control vent Climate control bi-level (Vent and floor) Climate control floor Climate control floor and defrost

Fan speed upFan speed downFan speed # (#:1-5) (for best voice control, keep fan at speed 1, or 2)

\* Repeating these commands switches (toggles) the function between On and Off.

#### Temperature Voice Commands

The system accepts these commands on most screens. *Temperature # degrees (#: 57-87* degrees F) Temperature up Temperature down Temperature max hot Temperature max cold Temperature balance Temperature dual mode on Temperature dual mode off *Temperature dual mode\** Driver temperature # degrees (#: 57-87 degrees F) *Passenger temperature # degrees* (#: 57-87 degrees F)

\* Repeating these commands switches (toggles) the function between On and Off.

#### **Radio Voice Commands**

The system accepts these commands on most screens.

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

*Radio FM2 preset #* (#: 1-6) *Radio AM preset #* (#: 1-6) Radio auto select\* Radio scan\* Radio select XM1 Radio select XM2 XM channel # (#: 1-255) XM channel up XM channel down XM category up XM category down XM preset # (#: 1-6) *XM1 preset #* (#: 1-6) XM2 preset # (#: 1-6) XM scan\* XM category mode XM channel mode

\* Repeating these commands switches (toggles) the function between On and Off.

#### **CD Voice Commands**

The system accepts these commands on most screens.

CD play *CD play disc* # (#: 1-6) *CD play track #* (#: 1-30) *CD play disc #1 track #2* (#1: 1-6, #2: 1-30) CD skip forward CD skip back CD play next disc CD play previous disc CD track random\* CD track repeat\* CD disc repeat CD track scan\* CD disc scan CD normal play (resumes "Play" from these commands: "CD track random," "CD track repeat.")

\* Repeating these commands switches (toggles) the function between On and Off.

# Information Screen Voice Commands

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

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

#### Setup Screen (first) Commands

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

Brightness up Brightness down Brightness minimum/min. Brightness maximum/max. Volume up (tone indicates volume) Volume down (tone indicates volume) Volume minimum/min. (tone indicates volume) Volume maximum/max. (tone *indicates volume*) Volume Off Display Off Display Day (screen goes dark, route guidance stops) Display Night Display Auto

Contrast adjust Guidance Prompts normal Guidance Prompts maximum/max. Guidance Prompts minimum/min.