

## 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 rear window metallic 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 113).
No DVD disc. Please check system.	Check that the navigation DVD disc is inserted with the label side up (page 113). If the problem persists, see your dealer.
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.
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.
Outside temperature is low. System will take awhile to start up.	The temperature is below -22°F and the navigation ECU has difficulty reading the DVD. The system will start up when the temperature warms up.
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.*
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 <b>Interface Dial</b> .*

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

## Glossary

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### Glossary

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

**Average Fuel** - The average fuel economy value as displayed by the Trip computer screen.

**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 **Set up** 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 Canada are mapped to this level. See page 114 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 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 112.

**Elapsed Time** - Elapsed Time for the current trip as displayed by the Trip computer screen.

**FAQ** - Frequently Asked Questions. See page 129 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.

**HFL** - HandsFreeLink. Your vehicle is equipped with this feature, which uses Bluetooth technology as a wireless link between the vehicle and your Bluetooth compatible cell phone.

**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.

**Instant Fuel** - The current instantaneous fuel economy value as displayed by the Trip computer screen.

**Keyless Access Remote** - Allows you to lock/unlock the doors, unlock the trunk, start the engine, and link/unlink Driver 1/Driver 2 settings.

**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 bottom-shaded area.

**Mic** - Abbreviation for the microphone used for receiving voice commands. It is located near the map light in the ceiling.

**Multi - Information Display (MID)** - Located in the gauge assembly. See the Owner's Manual for additional information.

**MW** - Maneuver Window. While on-route 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.

**Off Route** - This occurs when the user leaves mapped roads. Off road tracking dots ("breadcrumbs") are displayed if the option is enabled in the **Set up** 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"

**OnStar System** - See the Owner's Manual for a description of the feature of this system.

**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.

**Polygon** - Colored areas on the map screen denoting parks, schools etc. See *Map Screen* "features" for a list of the assigned colors.

**Reminder** - Automatic "pop-up" Calendar message. See *Calendar* on page 79.

**Security Code** - Code needed to activate the navigation system or audio system. See *System Initialization* on page 108.

## Glossary

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**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. Push in on the **Interface Dial**, select **Show Icon on Map**, move the **Interface Dial** left to select **Current Position**. It shows 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 (**Talk/BACK** buttons), and the front speakers.

**Waypoint** - A temporary destination you may enter with on route (e.g., a gas station, ATM, etc.). See page [72](#).

**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 [77](#) for an explanation of the ratings.