

Get Directions for Life

Your Navigation System makes life and traveling easier.

- Travel, journey – explore – with confidence. You'll always know where you are headed, wherever you go.
- No more reading maps – the system will be able to route you across the continental United States and parts of Canada, (excluding Alaska). Hawaii and Puerto Rico are also included.
- Need to know where to exit to find local attractions? No problem. The system pinpoints millions of (POI's), in 42 different categories, and shows you how to get to where you want to go.
- Even when in an unfamiliar city, you will feel more secure with directions to everything from Police stations to gas stations.
- When you are looking for entertainment, find restaurants, golf courses, tourist attractions, and other venues.
- For convenience, get instant directions to the nearest ATM, or bank, or even to hotels, airports or shopping locations.
- Plan your entire day's route before you travel. The system allow you to select 5 way points to route through to get to your final destination.
- The system even relieves some of the headaches of driving, giving you driving directions that account for important details for the road you're on, including one-way's, turn restrictions, highway dividers, and other navigable attributes.

2006 Navigation System Features

MAP SCREEN

- **Touch Screen**
A 6.5" touch screen makes for a simple and self-explanatory menu driven navigation system
- **Map DVD**
Contains continental US and Hawaii (excluding Alaska) and parts of Canada.
- **On Route Scrolling**
Allows you to preview your entire route, before you drive your route
- **Dual Map Screen**
A split-screen map can show you your vehicle on a map screen as well as a turn-by-turn list with distances between each maneuver simultaneously

SELECTING A DESTINATION

- **Address Selection**
Allows user to locate and route to a specific address within mapped region
- **POI (Point of Interest) Selection**
Allows user to search for and route to a list of restaurants, hotels, ATMs, and many other venues
- **Freeway Entrance/Exit**
Allows user to search and route to a specific entrance/exit on any freeway listed on the map.

STORING A DESTINATION

- **Destination Presets**
Allows user to save up to 6 of your most frequently used destinations so that you can calculate a route to those destinations with a touch of a button.
- **Location Memory Points**
Allows user to store up to 25 locations/destinations in the system
- **Way Points**
Allows you to specify up to 5 locations that you can route through to get to your final destination.

TRAVELING TO YOUR DESTINATION

- **Route Guidance**
Provides audible (voice) and visual (map) guidance instructions for each driving maneuver along the planned route.
- **Average Speed Setting**
Allows user to specify driving habits that are taken into account when the system estimates time of arrival.
- **Automatic Rerouting**
Automatically recalculates a new route to your planned destination if you miss a turn.
- **Previous Destination**
Allows user to view and select the last 20 destinations.
- **Voice Street Prompts**
Provides a audible (voice) pronunciation of specific street names during a planned route.
- **Detour**
Allows user to specify specific detour options that the navigation system is to take into consideration

How does the Navigation System Work?

The navigation system uses an on-board computer that interacts with the GPS (Global Positioning System) satellites, vehicle sensors and the Map Database to give you the precise location of your vehicle and guide you to your destination. Vehicle location is gathered by a combination of 3 navigation calculations: GPS signal, dead-reckoning and map-matching.

The GPS signal is obtained through the GPS receiver located your navigation system. There are currently 24 earth-orbiting GPS satellites that are constantly transmitting radio signals. Your navigation system requires a minimum of 3 satellites at any given time to calculate your vehicles position. GPS signals may be temporarily lost when traveling through tunnels, mountains, extended freeway overpasses. The navigation system will continue to function as normal despite the temporarily signal loss because of the dead-reckoning function.

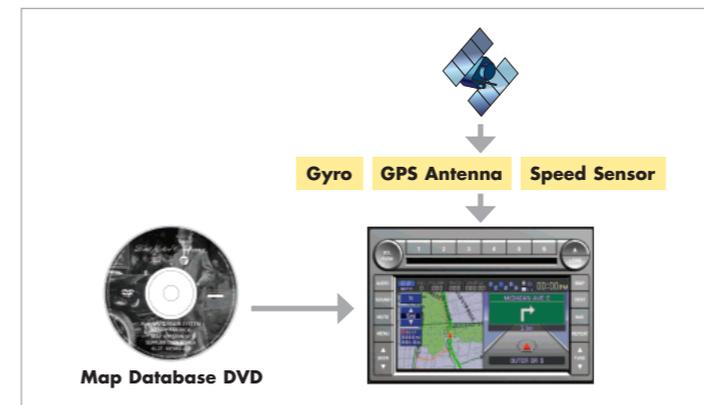
Dead Reckoning

Allows the navigation system to accurately predict the vehicles position despite the degradation or loss of a GPS signal. A speed sensor on the wheels of your car, and a internal gyroscope provide the navigation system with distance and direction data respectively, that is then used to store a highly accurate image of the path your vehicle has traveled. This information, used in conjunction with map-matching, enables the system to provide precise guidance advice despite the temporarily loss of a GPS signal.

Map-Matching

Refers to the process of comparing the vehicle's position, heading, distance, and speed data produced by the vehicle sensors against the map data from the map database, to determine the most likely location of the vehicle relative to the map.

The display menus that prompt you for your destination selection are part of the navigation software. The navigation software is stored in the navigation system and interacts with a map database DVD to guide you through the process of selecting your destination.



DVD Navigation System 2006 Model year

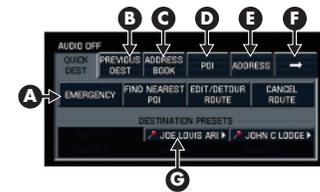


LINCOLN



MERCURY

Quick System Guide



Destination Entry

- A** Select Emergency services that are within 40 miles of your highway location, or 20 miles from surface roads.
- B** Select from the last 20 previous destinations or waypoints.
- C** Select address book of up to 25 previously stored addresses
- D** Select a Point of Interest (ATM, Hotels, Gas Stations, Restaurants, Hospitals, etc.)
- E** Address button. Address should be entered beginning with Street Name or, City Name. The address screen does not enable the user to enter the address number first.

- F** Go to the 2nd page of the Destination Entry screen, select a destination or waypoint using Freeway Entrance / Exit, or from the map screen, or phone number.
- G** Route to 1 of 6 pre-programmed Destination Presets at the press of a button.

Although the entire US / Canada map is stored on a single DVD, searches outside your current state / province will require you to change your search area. This can be done on any of the destination entry screens where the state/province entry field appears.



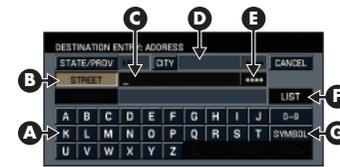
Point of Interest Entry

- A** Enter the name of the Point of Interest (POI) using the keyboard
- B** As you spell the name of the POI, the next valid character(s) will be displayed
- C** Toggle through a list of pre-determined POI Categories to narrow your search
- D** Enter a city name in which to find your POI
- E** Displays the number of entries you would see if you press LIST. This field gets updated as you keep spelling out the POI name
- F** List all the entries in the database that match the letters entered.
- G** Switch to a keyboard that contains symbols for entry in POI name



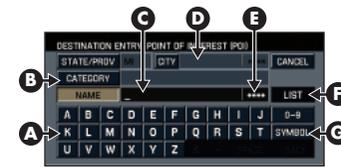
Map with POI Information (invoked by touching the map screen & a particular desired location)

- A** Select map zoom level
- B** Displays current vehicle location
- C** Enter cursor location on map as a destination.
- D** Display the name, address, and telephone number of the POI
- E** Use to choose what POI icon, if any will appear on the map



Address Entry

- A** Keyboard used for address entry
- B** Enter the name of the street using the keyboard
- C** As you spell the name of the street, the letters will appear in the window and the next valid character will be displayed on the keyboard.
- D** Switch to a keyboard that contains symbols for entry in city / street name.
- E** Displays the number of entries you would see if you pressed LIST. This field gets updated as you continue spelling out the street / city name.
- F** List button. List all of the entries in the database that match the letters entered. This can be used during the process of spelling a street / city name.
- G** Enter the name of the City using the keyboard



POI Entry

- A** Keyboard used for Point of Interest (POI) entry
- B** Toggle through a list of pre-defined POI Categories to narrow your search
- C** As you spell the name of the POI, the letters will appear in this window and the next valid characters will be highlighted on the keyboard
- D** Enter a city name in which to find your POI
- E** Displays the number of entries you would see if you pressed LIST. This field gets updated as you continue spelling out the POI name.
- F** List all of the entries in the database that match the letters entered.
- G** Switch to a keyboard that contains symbols for entry in POI name.



Guidance Maneuver Map

- A** Map orientation / direction (north up or heading up)
- B** Display zoom level of the map
- C** Distance and time to destination
- D** Current street name
- E** Name of the next street to turn onto

Right half of the display screen can be set to map / arrow guidance mode, as shown on the left, or map/turn list guidance view.



Route Selection

- A** Select the zoom level of the map display
- B** Change the route calculation preferences to include / or exclude the 4 routing options
- C** Select to start route guidance
- D** Select to cancel route
- E** Select desired route type

General System Information

Map Database Facts

- The Map Data DVD contains road data for all of the continental United States, Canada, Hawaii and Puerto Rico** This road data includes information such as city names, street names, as well as up to 150 attributes associated with each road segment. Information such as one-way-streets, turn restrictions, speed limits, medians, etc., are all included attributes on the MAP Data DVD
- The Map Database is continually updated to provide additional coverage, account for changes in the road network, and account for changes in points of interest (POIs). It is highly recommended, that MAP UPDATES be purchased once every year, to insure you have the most current information.

** ALASKA NOT INCLUDED FOR 2006MY Vehicles

Voice Guidance Volume Control

Your Navigation System provides voice-guided directions, including street names, during the route to your destination. Road name pronunciations may vary from local pronunciations.

From the Map Screen / Guidance Maneuver Map Screen, press the "Menu" button, then press the "Feedback" button. The current volume of voice guidance will be displayed. You can also adjust guidance volume by turning the volume knob during voice guidance.

For more information please call the Ford Customer Service Center:
USA 1-800-521-4140
Canada 1-800-387-9333.