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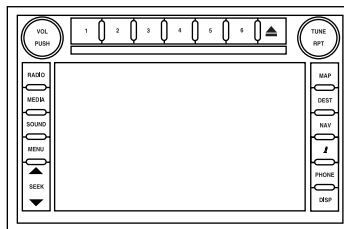## Table of Contents

Introduction

MOBILE MEDIA NAVIGATION SYSTEM

Your vehicle is equipped with a mobile media navigation system which allows you to listen to, record and save music, play DVDs (audio and video) and to navigate the vehicle.

CIMS_# com_sysoverngn.maz
itdseq=1

art=expec564_a

Your system has a large range of features, yet is easy to use. The display screen is the primary means for operating the system through the use of its vertically tabbed menus, text screens and menu displays. Screen selections are made by touching the desired selection on the touch screen. The "tabs" along the left side of the screen represent the major components of the system. The status bars at the top and bottom of the screen will stay present for the majority of the time once the system is turned on and ready for operation. The top status bar will contain menu names, icons, and a clock. The lower status bar contains icons and advisory messages. Please refer to *Status bars* in the *System Overview* chapter for more information. Navigation guidance is shown on the display touch screen and is supplemented with voice prompts.

DRIVING RESTRICTIONS

In order to prevent the navigation system from distracting you while driving, access to certain functions are restricted when the vehicle is traveling above 5 mph (8 km/h). At this time, only the Quick Destination menu items are available for destination entry. Restricted functions include:

- Touchscreen keyboard during destination entry (Street address, POI, Freeway Entrance/Exit, Intersection)
- Scrolling of long lists
- Travel Link subscriptions (if active) such as movie times, ski conditions, sports scores and scrolling of the weather map
- Editing/Adding entries in the Address Book
- Editing/Adding entries in the Avoid Areas List
- Jukebox restrictions such as creating/editing playlists, sorting playlists, editing track, artist and album names
- Uploading photographs

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Introduction

When the vehicle begins to move, and the Select Route Screen is shown, the highlighted route is automatically selected and guidance begins. When the vehicle speed is reduced to 5 mph (8 km/h) or less, system restrictions are lifted and you have full access to the system.

SAFETY INFORMATION

⚠ **WARNING:** Driving while distracted can result in loss of vehicle control, accident and injury. Ford strongly recommends that drivers use extreme caution when using any device that may take their focus off the road. The driver's primary responsibility is the safe operation of their vehicle. Only use cell phones and other devices not essential to the driving task when it is safe to do so.

- Do not attempt to service or repair the system. See your authorized dealer.
- Do not operate playing devices if the power cords and/or cables are broken, split or damaged. Carefully place cords and/or cables where they will not be stepped on or interfere with the operation of pedals, seats and/or compartments, or safe driving abilities.
- Do not leave playing devices in the vehicle in extreme conditions as it could cause damage to your device. Refer to your device's user guide for further information.
- For your safety, some functions are speed dependent and cannot be performed when the vehicle is traveling at speeds 5 mph (8 km/h) and below.

QUICK START

⚠ **WARNING:** Driving while distracted can result in loss of vehicle control, accident and injury. Ford strongly recommends that drivers use extreme caution when using any device that may take their focus off the road. The drivers primary responsibility is the safe operation of their vehicle. Only use cell phones and other devices not essential to the driving task when it is safe to do so.

TO PLAY A RADIO STATION

1. Ensure that the navigation system is on.

2. Press the RADIO hard button.

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Introduction

3. Select the 'AM' or 'FM' tab on the touchscreen.

art=expec226_a

- Turn the TUNE knob to the right/left to go up/down the frequency band in individual increments.

art=expec212_a

- Or, press SEEK to find the next strong station up/down the frequency band.

Note: If RDS is ON and PTY (Program type) is selected, the station selection will be limited to that specific genre. In satellite radio mode (if activated), seek is limited to the selected genre.

TO PLAY SATELLITE RADIO (IF ACTIVATED)

1. Ensure that the navigation system is on.

2. Press the RADIO hard button on the navigation system.

3. Select the 'SAT' tab on the touchscreen. (If your vehicle is equipped with Satellite Radio, the SAT tab will be present on the radio screen).

art=expec272_a

For further information on Satellite Radio, refer to *Satellite Radio* in the *Audio Features* chapter.

TO LOAD A CD OR DVD:

1. Insert a CD or DVD into the slot.

2. A CD will begin to play. A DVD will play audio and video if the vehicle is in Park (P). Otherwise, only the audio will play.

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Introduction

3. Use the touch controls on the screen to advance tracks, scan, pause, view the track list, etc.

art=expec302_a

TO PLAY A PREVIOUSLY LOADED CD OR DVD:

1. Ensure that the navigation system is on.

2. Press the MEDIA hard button on the navigation system.

3. Select CD/DVD tab on the touchscreen (if there is not a CD or DVD loaded into the system, the tab will be disabled and NO DISC will appear in the Status Bar when you try to select it).

art=expec302_a

4. A CD will begin to play. A DVD will begin to play audio and video if the vehicle is in Park (P). Otherwise, only audio will play.

TO SET A DESTINATION USING THE NAVIGATION SYSTEM:

1. Ensure that the navigation system is on.

2. Press the DEST hard button on the navigation system.

3. Select the 'Standard' tab on the touchscreen and then press 'Street Address' to enter a specific street address as your destination. (From this screen you can also choose POI, Address book entry, previous destination, Phone number, Freeway Entrance/Exit , Map or intersection as your destination).

art=expec306_a

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Introduction

4. Enter the required information. Please note that:

art=expec329_a

- The system uses a Smart Speller, which helps facilitate entering information through the keyboard.
- Accented characters in English, Spanish and French are converted internally to non-accented characters for search purposes.

5. The screen will show the point entered on a map. If this is the intended destination, press 'Set As Dest'. A message will pop up while the system is computing the route.

6. Select the desired route on the right hand side of the screen. There will be up to three routes possible (fastest, shortest and unrestricted) from which to choose, each highlighted with a different color. For each route, the overall distance, route conditions and the estimated travel time are displayed.

art=expec249_a

7. Press 'Start Route' and follow the instructions.

USING THE AUXILIARY INPUT JACK:

Your vehicle is equipped with an auxiliary input jack which allows a portable audio device to be listened to through your vehicle's audio system. To access the auxiliary input jack mode:

1. Press the MEDIA hard button on the navigation system.

2. Select the 'LINE IN' tab on the touchscreen.

Once a 3.5 mm input jack is plugged into the Line In jack, sound from the device will be heard through the vehicle speakers.

For information on the auxiliary input jack location, please refer to *Auxiliary input jack* in the *Entertainment* chapter in your *Owner's*
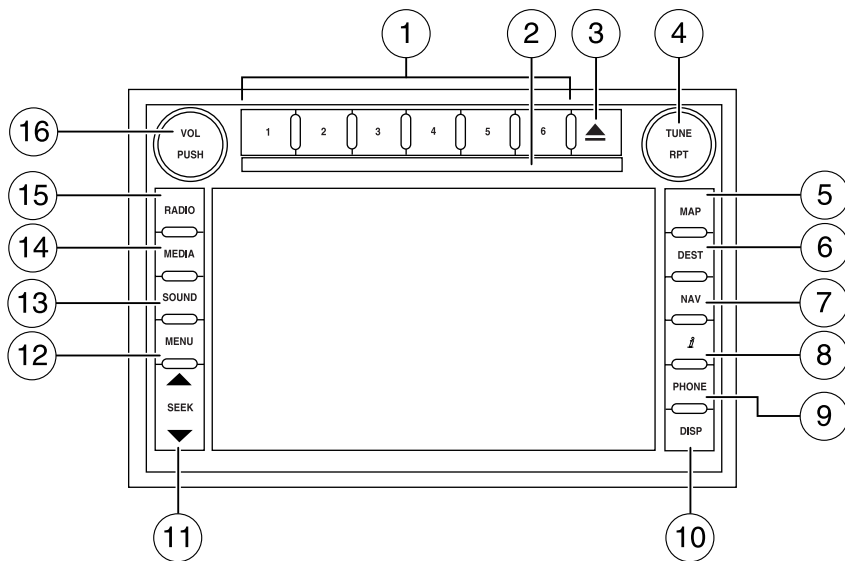
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Guide.

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System overview

NAVIGATION SYSTEM

> ⚠ **WARNING:** Driving while distracted can result in loss of vehicle control, accident and injury. Ford strongly recommends that drivers use extreme caution when using any device that may take their focus off the road. The driver's primary responsibility is the safe operation of their vehicle. Only use cell phones and other devices not essential to the driving task when it is safe to do so.

1. **Memory presets: In radio and satellite radio mode (if activated):** Press 1-6 to access your previously saved preset stations/channels. **To save to a preset:** Tune to the desired station/channel. Press and hold the desired preset button in which you would like to store the station/channel. The sound will momentarily mute and then return when the preset is saved.

art=expec192_a

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System overview

2. **CD/DVD slot:** Insert a CD or DVD, label side up.
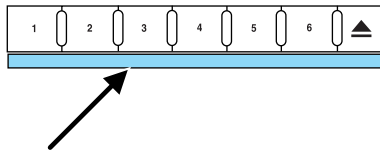
art=expec207_a

3. ⏏ **(Eject):** Press ⏏ (Eject) to eject the disc in the slot.

art=expec193_a

4. **TUNE: In radio or satellite radio mode (if activated)**, turn to advance in individual increments up/down the frequency/channel listing.
In MP3 mode, turn to advance to the next/previous folder.
RPT: In navigation mode, press the knob in while navigation guidance is active to repeat the last spoken navigation guidance prompt.

art=expec194_a

5. **MAP:** Press MAP to access the navigation map. Press while the map display is active to center the map on the current vehicle position. Press while the map display is active and a route is active to step through the different map guidance views.

art=expec195_a

6. **DEST:** Press DEST to access the navigation destination entry menu. Press while the navigation destination entry menu is active to show additional destination entry techniques.

art=expec196_a

7. **NAV:** Press NAV to access the navigation menu. Press while the navigation menu is active to step through the navigation menu tabs.

art=expec197_a

8. **I (Information):** Press I to access the information menu. Press while the information menu is active to step through the information tabs of: Where am I?, HEV (if equipped), SIRIUS Travel Link (if activated), the Calendar, System Info., and Help.

art=expec198_a

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System overview

9. **PHONE:** Press PHONE to access the phone menu (if equipped with SYNC).

art=expec199_a

10. **DISP:** Press the DISP button to step through the following display modes: On, Status Bar Only, and Off.

art=expec200_a

11. **SEEK:In radio and satellite radio mode (if activated),**
Press ◀ /▶ to seek to the previous/next available station or channel within the currently selected Category/Genre..
In CD/DVD mode, Press ◀ /▶ to access the previous/next track or chapter.

art=expec201_a

12. **MENU:** Press MENU to access the system menu. Press while the system menu is active to step through the system menu tabs of Display, Clock, Feedback Settings, System Settings and Valet Mode.

art=expec202_a

13. **SOUND:** Press SOUND to access the sound menu. Press while the sound menu is active to step through the sound menu tabs of Bass/Treble, Balance/Fade, SCV (Speed compensated volume), DSP and the Visualizer.

art=expec203_a

14. **MEDIA:** Press MEDIA to access the media menu. Press while the media menu is active to step through the available media sources of CD/DVD, Jukebox, User Device, Rear DVD (if equipped) and Rear AUX (if equipped).

art=expec204_a

15. **RADIO:** Press RADIO to access the radio menu. Press while the radio menu is active to step through the available radio sources of AM, FM1, FM2, SAT1, SAT2, and SAT3 (satellite radio, if activated).

art=expec205_a

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System overview

16. **VOL (On/off/volume):** Press to turn the audio system on/off. Press and hold to turn the navigation radio completely off. Turn to adjust the volume of the audio system or the navigation voice prompts as they are being given.

art=expec206_a

Note: If a route is active when the navigation system is turned off, the route is resumed when the system is turned on again.

After the system initializes, the screen will be divided in two sections:

• **Status bars:** This is the top and bottom portion of screen that displays the clock or date and useful information, depending on the current mode.

• **Display area:** The interactive screen that is activated by finger touch and changes depending on current system operation. Graphical buttons are displayed in this area depending on the current screen for you to make choices.

SCREEN DIFFERENCES

CIMS #1678491
com_differnces.ngn
itdseq=5

Depending on your vehicle line and option package, your navigation screen may vary in appearance from the screens shown in this supplement. These differences could include: background color, tab options, climate controls and other features. Your features may also be limited depending on your market. (For example, SIRIUS Travel Link is only available in the continental United States). Please check with your authorized dealer for availability.

Display options

CIMS #1659995
com_display-button
itdseq=6

You can choose to turn your navigation screen on/off and also if you would like to view the status bars on the top and bottom of the screen. To access:

Press DISP on the navigation system repeatedly to cycle through these options.

STATUS BARS

CIMS #1655927
com_statusbars   itdseq=7

Your navigation screens may have status bars on the top and bottom of each screen.

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System overview

The status bar on the top of the screen will tell your current mode, the exterior temperature, the time as well as display icons if you have enabled *Bluetooth,* are using headphones with your Family entertainment DVD system among others.

art=expec250_a

The status bar on the bottom of the screen may list the Home icon, the current temperature selected for the Driver and Passenger as well as the fan speed and air flow direction, the current mode being used (if equipped), the Artist and Title of the currently playing CD (if available), Artist and Title for Jukebox (if available) and satellite radio (if activated).

art=expec251_a

Note: As climate controls are vehicle dependent, some vehicles may not display climate readings in the status bar.

HOME SCREEN

**CIMS #1655928
com_homescreen
itdseq=8**

Your navigation system has a Home Screen where you can save/view favorite pictures, view your current audio and climate control settings as well as display the audio visualizer or the hybrid fuel economy (if equipped). You can split the screen into three different sections, or you can choose to have one main view.

To access your home screen, press the house icon (⌂) at the bottom left hand corner of any screen.

The left side of the screen will display an uploaded photo or the map screen. The right side can also display the uploaded photo. The upper right panel will only display the current audio settings. The lower right panel displays the vehicle's climate settings (if equipped), the visualizer or the hybrid fuel economy (if equipped).
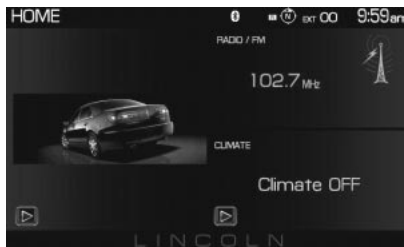
art=expec252_a

Press ▶ on the bottom of the display to access the settings screen for the left or right side.

Loading pictures

**CIMS #1655929
com_loading-pics
itdseq=9**

Your navigation system allows you to save and view up to 32 photos. To access:

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System overview

1. Ensure that you are on the Home
Screen. (Press [⌂] at the bottom
left of any screen to access.)

2. Touch the left side of the home
screen or press ▶ at the bottom of
the screen.

art=expec252_a

3. Select 'Add'. The following
disclaimer will appear, "Please
confirm the supported photo
formats".

art=expec253_a

4. When the pop-up dialog box with
the disclaimer appears, press OK
and ensure that you are using the
proper format.

art=expec294_a

5. Insert a CD-ROM which contains
your photos as jpegs.

6. Press OK. The photos will be
listed on the right half of the screen.

7. Select either ADD or ADD ALL.
The photos are now saved to the hard drive.

Photo display limitations:

• The file must be 1.5MB or less.

• The extension of the file must be one of JPE/JPG/JPEG.

• The CD or DVD must be ISO 9660 format, UDF format is not
supported.

• The file path must be 255 characters or less.

• Up to 256 files or folders can be displayed in one folder.

• Only the photograph(s) which meets these conditions will be
displayed.

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System overview

QUICK REFERENCE CHART

Below is a quick listing of the functions of your steering wheel controls and navigation system controls.

Navigation bezel control	Steering wheel control	Function
▲ SEEK ▼	◀◀ , ▶▶ I◀◀ , ▶▶I	Press to access the previous/next track.
N/A	OK	Press to confirm your selection.
MEDIA	N/A	Press repeatedly to access all available media sources in your vehicle such as: CD, DVD, Jukebox and Line In.

SYSTEM MENU FEATURES

Your system has many menu features such as allowing you to adjust the touchscreen brightness, adjusting the time and languages, adjusting the feedback and system settings. To access, press the MENU hard button on the navigation system.

Setting the clock

1. Press the MENU hard button on the navigation system.

2. Select the 'Clock' tab on the touchscreen. Select from the following display options:

Time set buttons: To set the time, press +, — to increase/decrease the time and select AM or PM.

Display clock: Press to turn the clock display on/off.

Format: Press to select between 12 hour and 24 hour format.

Auto time zone: If enabled, the system will automatically adjust the time when you enter into a new time zone. If disabled, you will have to manually adjust the time when entering different time zones.

Restore defaults: Select 'Reset' to reset to the default settings.

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System overview

Feedback settings

1. Press the MENU hard button on the navigation system.

2. Select the 'Feedback Settings' tab on the touchscreen. Select from the following display options:

Voice recognition user profile: You can 'train' the system to better recognize your voice. Two profiles can be created. Refer to the *Voice Recognition* section for more information.

Button tone: Select to select/adjust when the system will sound a tone. Press 'Button tone' to then select from:

• **All Buttons:** Select to have the system sound a tone when any hard or soft key is touched.

• **Touch Screen:** Select to have the system only sound a tone when a selection is made on the touch screen.

• **Off:** Select to turn off all tones.

Voice volume: Press + to increase or — to decrease the volume level of the navigation voice. Voice volume adjustment also includes the volume level of chimes.

Voice recognition interaction mode: This feature determines the level of interaction/feedback you will receive from the system.

• **Standard:** This is the default setting. The 'Standard setting' provides you with the most interaction / feedback in the form of prompts.

• **Advanced:** This feature has less prompts and feedback.

Voice recognition confirmation:

• **On:** Select to have the system always ask to confirm/verify a command.

• **Off:** Select to have the system ask less frequently to confirm /verify a command.

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System overview

System settings

1. Press the MENU hard button on the navigation system.

2. Select the 'System Settings' tab on the touchscreen. Select from the following display options:

Language: Select between 'English', 'Francais' or 'Espanol'.

Units: Select between 'English' and 'Metric'.

Keyboard layout: Select 'ABC' or 'QWERTY' for the keyboard layout in the display.

Delete stored items: Select 'View' to see what areas contain stored items. From each area, you can delete all of the entries.

Restore factory default settings: Press 'Reset' to return to the factory default settings.

Valet Mode: Press to access Valet Mode.

- **Enable Valet Mode:** Select to lock the system with a four digit PIN. The same PIN must be entered to unlock the system and disable valet mode.
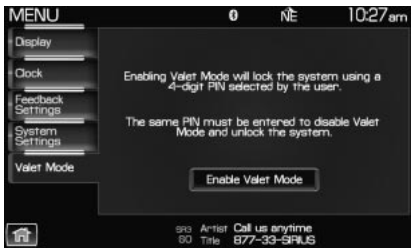
Valet mode

1. Press the MENU hard button on the navigation system.

2. Select the 'Valet Mode' tab on the touchscreen. Press 'Enable Valet Mode'.

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System overview

3. Enter a four digit Personal Identification Number (PIN) and press 'Enter'. The system will ask you to re-enter the PIN. Once entered, select 'Enable' to activate Valet mode. The system is then locked until the correct four digit PIN is entered.

art=expec301_a

Note: The PIN can be reset by simultaneously pressing and holding presets 1 and 5 while on the PIN entry screen. After approximately five seconds, the system will transition to the Valet mode screen indicating that the PIN is reset. Once you have reset the PIN, the system will then allow you to set a new PIN.

Display options

1. Press the MENU hard button on the navigation system.

2. Select the 'Display' tab on the touchscreen. Select from the following display options:

Brightness: Select AUTO DIM to manually adjust the brightness by pressing + or —.

Contrast: Press + to increase and — to decrease the level of contrast on the screen.

Day/Night Mode: Select 'Day' to always display day mode or 'Night' to always display night mode. Select 'Auto' for the screen to automatically change between day and night mode.
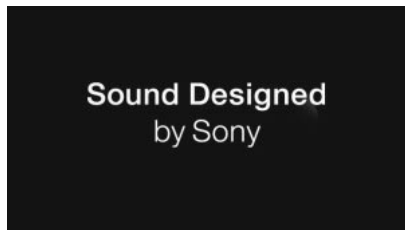
CIMS #1683160
com_displayopts.maz
itdseq=16

art=expec243_a

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Audio features

SONY AUDIO SYSTEM (IF EQUIPPED)

Your vehicle may be equipped with the SONY premium audio system. This system creates optimal acoustic quality and offers an advanced speaker system, amplifier, subwoofer and equalizer.

Sound Designed
by Sony

AM

1. Ensure that the system is on.

2. Press the RADIO hard button on the navigation face.

RADIO

3. Select the 'AM' tab on the touchscreen. Once in AM mode, you may select from 'Show options' and 'Show presets'.

4. Press 'Show Options' to select from:

- **Scan:** Press for a brief sampling of all listenable stations. Press again to disable and remain on the current selection.

- **Scan Presets:** Press for a brief sampling of all the stations held in the memory presets.

- **Autoset Presets:** The autoset feature allows you to set strong radio stations without losing your original preset stations. This feature is helpful on trips when traveling between cities with different radio stations.
To enable, select AUTOSET PRESETS and the six strongest stations in your current area will be set as presets. To return to your original presets, press AUTOSET PRESETS again and the feature will disable.

- **Rear Zone:** Press to access the functionality of the Family Entertainment System (if equipped).
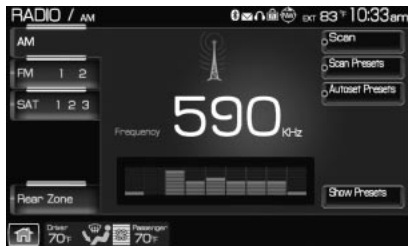
5. Press SHOW PRESETS to view the preset stations. To set or change a preset station, press and hold any of the memory presets buttons (1–6)

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Audio features

or any of the soft key memory preset buttons on the screen while on the desired station. The new station will replace the previous one recorded.

FM

1. Ensure that the system is on.

2. Press the RADIO hard button on the navigation system.

RADIO

art=expec217_a

3. Select the 'FM' tab on the touchscreen. Press again to toggle between FM1 or FM2. Once in FM mode, you may select between 'Show Options' and 'Show Presets'.

4. Press 'Show Options' to select from:

art=expec226_a

- **Scan:** Press for a brief sampling of all listenable stations. Press again to disable and remain on the current selection.
- **Scan Presets:** Press for a brief sampling of all the stations held in the memory presets.
- **Autoset Presets:** The autoset feature allows you to set strong radio stations without losing your original preset stations. This feature is helpful on trips when traveling between cities with different radio stations.
  To enable, select AUTOSET PRESETS and the six strongest stations in your current area will be set as presets. To return to your original presets, press AUTOSET PRESETS again and the feature will disable.
- **RDS:** This feature allows you to receive text information from RDS-equipped FM radio stations. In FM mode, press RDS to activate/deactivate. RDS must be activated in order to access PTY and SET PTY.
  Note: When RDS is active, the visualizer is not displayed.
- **Rear Zone:** Rear zone allows you to access the functionality of the Family Entertainment System (if equipped and a disc is present).
- **Set PTY:** Press to select a program type, which, once selected, will be displayed above the SET PTY button. Once PTY has been

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Audio features

programmed, press SEEK or SCAN to initiate a search up or down the frequency. The search will stop when the desired program type has been reached.

Note: The system will scan the frequency band three times for the chosen program type. If the program type is unavailable in your reception range, the system will return to the previous station.

5. Press 'Show Presets' to view the preset stations. To set or change a preset station, press and hold any of the presets while on the desired station. The new station will replace the previous one recorded.

SATELLITE RADIO (SAT) IF ACTIVATED

CIMS #1656392
com_satmode   itdseq=20

Once the Satellite Radio feature is activated, your navigation system will have additional features.

1. Ensure that the navigation system is on.

2. Press the RADIO hard button on the navigation system.

3. Select the 'SAT' tab on the touchscreen to enter satellite radio mode (if activated).

4. Press 'Show Options' to select from:

Sat 123: You will be able to access three different Satellite Radio modes, SAT1, SAT2 and SAT3.

art=expec272_a

Scan: Press to hear a brief sampling of satellite radio channels within the currently selected genre. Press again to stop.

Scan Presets: Press to hear a brief sampling of all preset channels.

Channel Guide: Press to display a list of satellite radio channels sorted by genre and also to skip or lock out certain channels. Select the desired genre and choose a channel by pressing the channel name button. You can then choose to 'Skip' or 'Lock' a certain channel. A 'skipped' channel will not be accessible using the tune knob, scan or seek functions. (To access the skipped channel, select 'Direct Tune' and enter the channel number.) A 'locked' channel can only be accessed by entering the 'Channel Guide' and then entering the PIN.

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Audio features

Note: The PIN can be reset by simultaneously pressing and holding presets 1 and 5 while on the PIN entry screen. After approximately five seconds, the system will transition to the Channel Guide screen indicating that the PIN is reset. Once you have reset the PIN, the system will then allow you to set a new PIN.

Direct Tune: Press to enter a specific channel using the keypad and go directly to that channel.

Set Genre: Press to choose from a list of possible satellite radio genres. Once a genre is chosen and you press SEEK, it will only seek within the selected genre.

Memo: The MEMO feature allows you to save a song title and artist to the system. When the saved song is playing on any satellite radio channel, the system will alert you with a pop-up in the lower status bar. You can then choose to tune to the station or to ignore the pop-up. When you are in the MEMO screen, the following options are available:

- **Refresh:** Press to refresh the current artist and title information.
- **Song Alert:** Press to store the song information displayed in the Title Field. When the stored song is played in the future, an audio and visual notification will be initiated.
- **Artist Alert:** Press to store the artist information currently displayed in the Artist Field. When that artist is played again, the system will alert you with a pop-up.
- **Alert On/Off:** Press to enable/disable the audio and visual song and artists alerts.

Show Presets: Press to display presets at the bottom of the screen.

Satellite radio (if activated)

CIMS #1660663
com_satgeninfo.ngn
itdseq=21

Your vehicle is equipped with satellite radio capability. The factory installed SIRIUS satellite radio system includes a limited subscription term which begins on the date of sale / lease of the vehicle. Extended subscription terms are available, please contact SIRIUS at 1–888–539–7474.

You will need to give SIRIUS your Satellite Radio ESN Number for activation. The ESN number is found on the System Information Screen (SR ESN:XXXXXXXXXXXX). Press the I button (i) on the navigation system and select the 'System Info' tab on the touchscreen.

Satellite radio channels: SIRIUS broadcasts a variety of music, news, sports, weather, traffic and entertainment satellite radio channels. For

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Audio features

more information and a complete list of SIRIUS satellite radio channels, visit www.sirius.com in the United States, www.sirius-canada.ca in Canada, or call SIRIUS at 1–888–539–7474.

Satellite radio reception factors: To receive the satellite signal, your vehicle has been equipped with a satellite radio antenna located on the roof of your vehicle. The vehicle roof provides the best location for an unobstructed, open view of the sky, a requirement of a satellite radio system. Like AM/FM, there are several factors that can affect satellite radio reception performance:

• Antenna Obstructions: For optimal reception performance, keep the antenna clear of snow and ice build-up and keep luggage and other material as far away from the antenna as possible.

• Terrain: Hills, mountains, tall buildings, bridges, tunnels, freeway overpasses, parking garages, dense tree foliage and thunderstorms can interfere with your reception.

• Station overload: When you pass a ground based broadcast repeating tower, a stronger signal may overtake a weaker one and result in an audio mute.

Unlike AM/FM audible static, you will hear an audio mute when there is a satellite radio signal interference. Your radio display may display ACQUIRING . . . to indicate the interference.

SIRIUS satellite radio service: SIRIUS Satellite Radio is a subscription based satellite radio service that broadcasts music, sports, news and entertainment programming. A service fee is required in order to receive SIRIUS service. Vehicles that are equipped with a factory installed SIRIUS Satellite Radio system include:

• Hardware and limited subscription term, which begins on the date of sale or lease of the vehicle.

• Online media player providing access to all SIRIUS music channels over the internet (Refer to your authorized dealer for availability.)

For information on extended subscription terms, contact SIRIUS at 1–888–539–7474.

Note: SIRIUS reserves the unrestricted right to change, rearrange, add or delete programming including canceling, moving or adding particular channels, and its prices, at any time, with or without notice to you. Ford Motor Company shall not be responsible for any such programming changes.

Satellite Radio Electronic Serial Number (ESN): This 12 digit Satellite Serial Number is needed to activate, modify or track your

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Audio features

satellite radio account. You will need this number when communicating with SIRIUS. While in Satellite Radio mode, you can view this number by pressing the I button ($\boldsymbol{i}$) on the navigation system and select the 'System Info' tab.

Radio Display	Condition	Action Required
ACQUIRING	Radio requires more than two seconds to produce audio for the selected channel.	No action required. This message should disappear shortly.
SAT FAULT	Internal module or system failure present.	If this message does not clear within a short period of time, or with an ignition key cycle, your receiver may have a fault. See your authorized dealer for service.
INVALID CHANNEL	Channel no longer available.	This previously available channel is no longer available. Tune to another channel. If the channel was one of your presets, you may choose another channel for that preset button.
UNSUBSCRIBED CHANNEL	Subscription not available for this channel.	Contact SIRIUS at 1–888–539–7474 to subscribe to the channel, or tune to another channel.

Audio features

Radio Display	Condition	Action Required
NO SIGNAL	Loss of signal from the SIRIUS satellite or SIRIUS tower to the vehicle antenna.	You are in a location that is blocking the SIRIUS signal (i.e., tunnel, under an overpass, dense foliage, etc). The system is working properly. When you move into an open area, the signal should return.
UPDATING	Update of channel programming in progress.	No action required. The process may take up to three minutes.
CALL SIRIUS 1–888–539–7474	Satellite service has been deactivated by SIRIUS Satellite Radio.	Call SIRIUS at 1–888–539–7474 to re-activate or resolve subscription issues.

PLAYING A CD/DVD

CIMS #1656393
com_cdmode-ngn
itdseq=22

Note: CD units are designed to play commercially pressed 4.75 in (12 cm) audio compact discs in the ISO 9660 format only. (UDF format is not supported.) Due to technical incompatibility, certain recordable and re-recordable compact discs may not function correctly when used in CD players. Irregular shaped CDs, CDs with a scratch protection film attached, and CDs with homemade paper (adhesive) labels should not be inserted into the CD player. The label may peel and cause the CD to become jammed. It is recommended that homemade CDs be identified with permanent felt tip marker rather than adhesive labels. Ballpoint pens may damage CDs. Please contact your authorized dealer for further information.

If you press CD/DVD and there is not a disc loaded into the system, NO DISC will appear in the status bar and you will not be able to access the CD screen.

• Insert a disc into the slot. The CD/DVD will begin to play.

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Audio features

You can access any of the following
options in CD mode:

art=expec302_a

Scan: Press for a brief sampling of all listenable CD tracks.

Compress (Compression) : Press to engage/disengage the compression
feature. Compression boosts more quiet music and lowers louder music
to minimize the need for volume adjustments.

Repeat: Press to engage / disengage the repeat feature. The system will
keep playing the same track continually.

Shuffle: Press to engage / disengage the shuffle feature. The system will
play all tracks on the disc randomly.

Track List: Press to view a list of tracks on the CD.

Record: Press to record and save the CD or any track(s) on the CD to
the Jukebox. You can then later access/play the saved tracks / CD.

◄◄ : Press to access the previous track. Press and hold to reverse in
the current track.

► / ❙❙ (Play/Pause) : Press to play or pause the current track.

►►❙ : Press to access the next track. Press and hold to advance within
the current track.

Press ◄ **SEEK** ► hard button on your navigation system to listen to
the next (►) or previous (◄) track.

MP3

CIMS #1682641
com_mp3.ngn   itdseq=23

If you press the CD/DVD tab and there is not a disc loaded into the
system, NO DISC will appear in the status bar and you will not be able to
access the CD screen.

• Insert a disc into the slot. The disc will begin to play.

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Audio features

You can access any of the following
options in MP3 mode:

art=expec512_a

Scan: Press for a brief sampling of all listenable tracks.

Compress (Compression): Press to engage/disengage the compression
feature. Compression boosts more quiet music and lowers louder music
to minimize the need for volume adjustments.

Repeat: Press to engage / disengage the repeat feature. The system will
keep playing the same track continually.

Shuffle: Press to engage / disengage the shuffle feature. The system will
play all tracks on the disc randomly.

Folder mode: Press to activate folder mode. When activated, song play
and seeking stays within the current folder.

Folder List: Press to access/view a
list of folders on the disc. Select the
root folder (if available).

art=expec513_a

You may then select from all
possible folders on the disc.

art=expec514_a

You may also use the following:

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Audio features

◄◄ : Press to access the previous track. Press and hold to reverse in the current track.

▶ / ❙❙ (Play/Pause) : Press to play or pause the current track.

▶▶❙ : Press to access the next track. Press and hold to advance within the current track.

Press the ◄ **SEEK** ▶ hard button on your navigation system to listen to the next (▶) or previous (◄) track.

PLAYING A DVD IN THE SYSTEM

Your navigation system allows you to play DVD audio and video discs. If the vehicle is in Park (P), you will be able to view and hear the DVD. If the vehicle is moving, you will only be able to hear the audio. To play a DVD:

1. Ensure that the vehicle and the system are on.

2. Insert a DVD into the system, label side up. The system will automatically go into DVD mode.

You can then select any of the following options on the touchscreen:

◄◄ : Press to access the previous chapter. Press and hold to reverse in the current chapter.

▶ / ❙❙ (Play/Pause) : Press to play or pause the DVD.

▶▶❙ : Press to access the next chapter. Press and hold to advance within the current chapter.

■ (Stop): Press to stop the current track.

Title: Goes to the main title screen stored on the disc.

Menu: Goes to the main menu of the disc.

Cursor controls: Use these controls to navigate to the desired menu selections.

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Audio features

Search:: Press to select and go to a specific title or chapter using the keypad.

Settings: Allows you to adjust the certain settings of the DVD player, such as:

- **Video Display Settings:** Press to adjust the brightness and contrast. You can also choose to return to the default settings by pressing 'Restore Default'.

- **Audio Language:** Press to select which language you would like the DVD to display.

- **Subtitle Display:** Press to turn subtitles on/off.

- **Subtitle Language:** Press to select in which language you would like the subtitles to appear.

- **Aspect Ratio:** Press to select from wide, full, normal and cinema display.

- **Angle Mark Notification:** Some DVD discs may have more viewing angles from which to select. Once you have made your selection, press ENTER to confirm. This is disc dependent feature.

Note: Some of the above settings are DVD dependent and availability/operation will vary among DVDs.

Dolby® noise reduction is manufactured under license from Dolby® Laboratories Licensing Corporation. "Dolby®" and the double-D symbol are registered trademarks of Dolby® Laboratories Licensing Corporation.

During DVD play, you can also touch the screen to access the 'virtual remote' which will allow you to 'Move controls' on the screen as well as use the cursor controls, 'Enter' and 'Return' to navigate and make selections within the menus.

art=expec548_a

JUKEBOX

CIMS #1675926
com_jukebox-intro
itdseq=25

Your mobile media navigation system has a Jukebox which allows you to save desired tracks or CDs to the hard drive for later access. The hard drive can store up to 10 GB (164 hours; approximately 2,472 tracks) of music. The system contains a Gracenote® music database that allows for

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Audio features

display of song title, album title, and album cover art. After saving music to the hard drive, you can access and play your music by specific tracks, artists, albums or genres. You can even choose to create and access your own playlists.

Recording (saving) music to your jukebox

To record (save) music to your jukebox:

1. Ensure that the system is on.

2. Insert a CD into the system. The CD tab will appear.

3. Select 'Record' on the touchscreen.

CIMS #1673841
com_recording-cd
itdseq=26

art=expec302_a

4. Select either individual tracks or press 'Select All' to record the entire CD. **Note:** The system will default to selecting all tracks if none are selected.

5. Press 'Start Recording'.

art=expec303_a

The progress will show at the bottom of the screen.

art=expec328_a

When the recording process is finished, the system will save your track(s) / CD to the Jukebox.

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Audio features

Note: If you are not actively listening to the disc being recorded, the record rate is much quicker (as fast as five minutes).

Accessing the music in your jukebox

Once you have saved music to your jukebox, you can then choose several ways to play your favorite music. To access:

1. Press the MEDIA hard button on the navigation system.

2. Select the 'Jukebox' tab on the touchscreen. You can then select from the following options:

Scan: Press for a brief sampling of the currently selected CD, playlist, genre, etc. Press again to disengage.

Repeat: Press to repeat the current CD, playlist, etc. Press again to disengage.

Shuffle: Press to shuffle all the tracks on the current CD, playlist, etc. in random order. Press again to disengage.

Music library: Press to access all of your saved music. You can choose to view/play the material in the following ways:

- **Play all tracks:** Select to play all tracks saved in the jukebox.
- **Playlist:** Select to play your own playlist.
- **Play genre:** Select to have the system play only music from a specific genre.
- **Play artist:** Select to have the system play only music by a specific artist.

- **Play album:** Select to have the system play only music from a specific album.

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Audio features

Options: Select to view your other options:

art=expec390_a

- **Edit Playlists:** Select to edit your playlists.
- **Edit Music Library Contents:** Select to make changes to the content in your music library.
- **Update Album Information from CD Database:** Select to update the residing album information from the Gracenote® database if a recent software update was performed.
- **Hard Disk Drive Information:** Select to access the system's hard drive disc information such as used/free space and total capacity..
- **CD Database Information:** Select to access the CD database information.

Creating a playlist

CIMS #1675929
com_createplaylist
itdseq=28

1. Press the MEDIA hard button on the navigation system.

MEDIA

art=expec216_a

2. Select the 'Jukebox' tab on the touchscreen.

3. Select 'Options'.

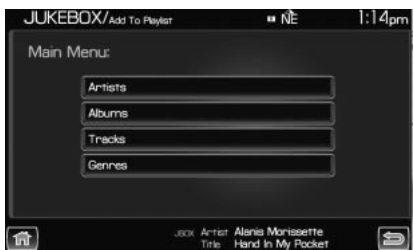art=expec364_a

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Audio features

4. Select 'Edit Playlists'.

art=expec390_a

5. Select which playlist you would
like to create.

art=expec367_a

6. Select which category you would
like to access from your saved
music.

art=expec368_a

For example, say you chose one
saved album from which to select
songs.

art=expec369_a

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Audio features

7. Select the desired songs and then press 'Add'.

art=expec370_a

The system will show you your currently selected songs. You can choose to add more tracks to your playlist, Sort the Playlist, Delete the playlist or to edit the name of the playlist.

art=expec371_a

8. When you are done making any adjustment to the playlist, select 'Edit Name' to rename your playlist.

You can then access your playlist by that name.

art=expec372_a

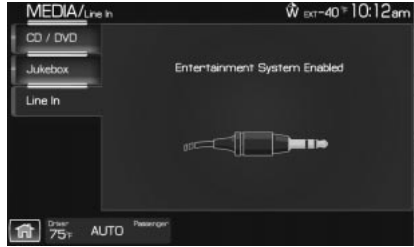### LINE IN (AUXILIARY INPUT JACK)

Your vehicle is equipped with an audio input jack which will allow a portable audio device to be listened to through your vehicle's audio system. To activate this feature:

1. Press the MEDIA hard button on the navigation system.

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Audio features

2. Select the 'Line In' tab.

art=expec505_a

Once a 3.5 mm input jack is plugged into the Line in jack, ensure that the playing device is turned on with the volume set at the maximum level. Press the play button and sound from the device will be emitted through the vehicle speakers. Adjust the volume using the volume control on the navigation system.

For information on the auxiliary input jack location, please refer to the *Auxiliary input jack (Line in)* in the *Entertainment* chapter of your *Owner's Guide*.

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Information menu

INFORMATION MENU

Your navigation system has an Information menu which allows you access to features such as: Where am I, HEV (Hybrid screen information, if equipped), SIRIUS Travel Link (if activated), Calendar, System Information and Help. These can be accessed by pressing the I hard button (*i*) on the navigation system.
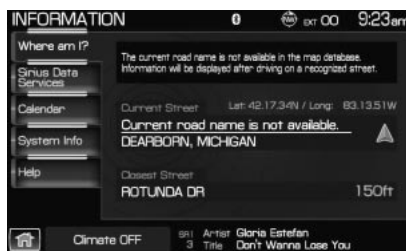
WHERE AM I ?

Your navigation system is able to tell you your vehicle's current location. To use the 'Where am I?' feature:

- Press the I button and select the 'Where am I?' tab.

The system will give you your current GPS location (latitude and longitude), the current street you are on as well as the street in front and behind the vehicle position along with distance information.
Note: Not all tab selections shown here will be available in all markets. Check with your authorized dealer for availability.

HYBRID INFORMATION (IF EQUIPPED)

If you have a Hybrid vehicle, your navigation system has special Hybrid screens which display Energy Flow and Fuel Economy information. To access these screens, press the I button (*i*) on the navigation system, and then select the 'HEV' tab.
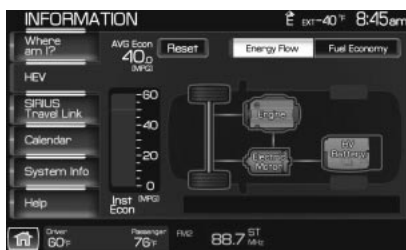
ENERGY FLOW SCREEN

The Energy flow screen is a graphical representation of how power is transferred within the Hybrid system to accelerate the vehicle or recharge the battery. These screens are informational and do not require any input from you.

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Information menu

Note: Due to the screen updates and simplification of the graphics, the display may not show the actual vehicle status.
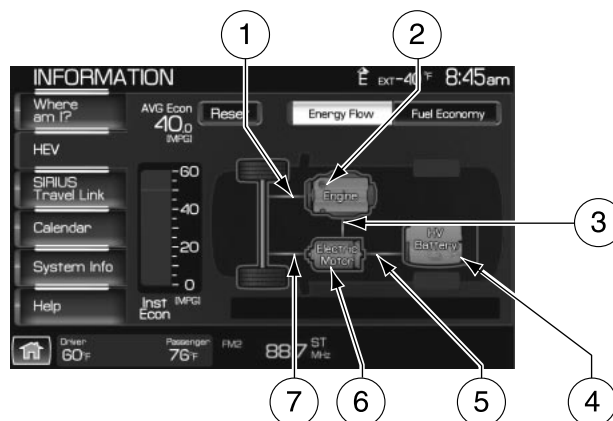
art=expec545_a

1. **Engine Power:** This line represents how much power is being transferred from the engine to the wheels.

2. **Engine:** This icon represents the Internal Combustion Engine (ICE). It will be highlighted only when the ICE is running.

3. **Generator Power:** This line represents how much power is being generated by the engine for use by the High Voltage (HV) electric system, or how much power is being used by the High Voltage (HV) electric system to control/start the engine.

4. **High Voltage (HV) Battery:** This icon represents your High Voltage Battery. It will be highlighted when power is transferred to and from the battery. The fill level represents the state of charge of your HV Battery.

5. **Battery Power:** This line represents how much power the HV battery is providing to accelerate the vehicle (discharging), or how much power is being delivered from the motor to the battery (charging).

6. **Electric motor:** This icon represents the Hybrid Electric Motor. This symbol will be highlighted to indicate that the vehicle is ready to be driven.

7. **Motor power:** This line represents how much power is being transferred between the wheels and the Hybrid Electric Motor.

Note: The power arrows show different directions, indicating which way the power is flowing. The arrows may also vary in width to indicate the different levels of power being provided to that component.
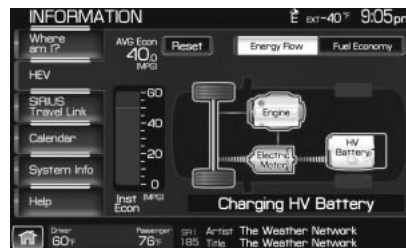
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Information menu

The energy flow screens contain a title to indicate which mode is active within the Hybrid system.

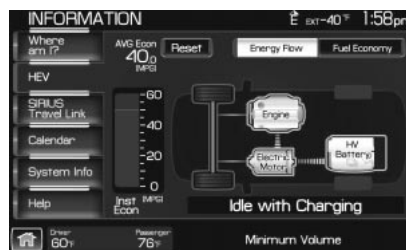In **Hybrid Drive** mode, the vehicle is being powered by both the electric motor and the engine.
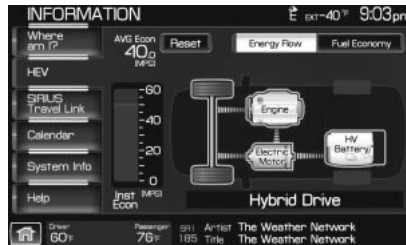
art=expec385_a

In **Charging HV Battery** mode, power is being stored in the high voltage (HV) battery by the Hybrid system.

art=expec382_a

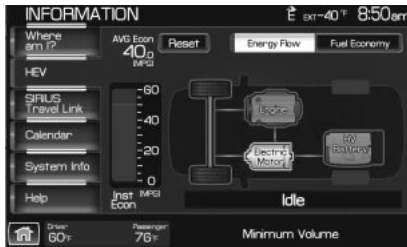In **Idle with Charging** mode, power is being generated to recharge the high voltage battery.
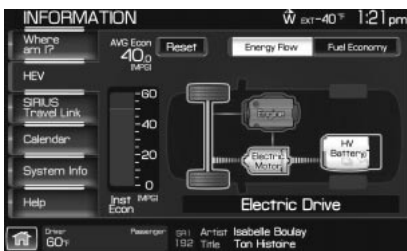
art=expec388_a

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Information menu

In **Idle** mode, the vehicle is either at rest, or is sharing very little power between the Hybrid parts.

art=expec386_a

In **Electric Drive** mode, the vehicle is driving in electric mode. The power is coming from the electric motor and not the engine.

art=expec383_b

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Information menu

FUEL ECONOMY SCREEN

The fuel economy screen displays instantaneous fuel consumption, overall average fuel economy and also a graph of fuel economy achieved in the last 15 minutes of driving. To view this screen, select 'Show Fuel Economy' on the 'HEV' tab screen.

art=expec384_a

- **Instantaneous Fuel Economy (Inst Econ):** This is displayed on the vertical bar on the left of the screen ranging from 0–60 mpg. Your vehicle must be moving to calculate instantaneous fuel economy. When the vehicle is not moving, the Ins Econ function will display no bar on the Inst Cons graph indicating 0 mpg. Conversely, if you are driving in electric mode (Engine off), this function will display 60 mpg. Instantaneous Economy cannot be reset.

- **Overall Average Fuel Economy (AVG MPG):** The AVG MPG is displayed on the upper left hand corner of the screen. The AVG MPG will be retained when the key is turned OFF and will continue averaging when driving resumes. Pressing RESET will reset the AVG MPG to zero.

- **One minute average graph:** The graph is updated each minute with the fuel economy that was achieved during the prior minute of driving. Each new one minute average will be added to the left side of the graph, shifting the past data to the right. When the graph area is full, the right most point will be deleted, keeping a running scroll from left to right of the last 15 minutes of driving. The graph is intended to provide a graphical representation of how driving habits/conditions can affect fuel economy. Note that the graph will be cleared anytime the key is turned out of RUN (however, the overall average fuel economy will retain its value). Press RESET to clear the graph.

If the Navigation system has been set to units of Kilometer, the Fuel Economy screen will display the equivalent Consumption Graph in units of L/1000 KM. In Consumption (L/1000 KM) mode, the IFE function will display MAX until the vehicle is moving. For more information on Average Fuel Economy, refer to *Message center* in the *Driver Controls* chapter in your *Owner's Guide*.

SIRIUS TRAVEL LINK (IF ACTIVATED, U.S. ONLY)

Your navigation system contains SIRIUS Travel Link (if activated), a data service feature which can help you locate the best gas prices, find movie

Information menu

listings, get current traffic alerts, access the current weather map, get accurate ski conditions as well as scores to current sports games.
Note: A paid subscription is required to access/use these features.

⚠ **WARNING:** Driving while distracted can result in loss of vehicle control, accident and injury. Ford strongly recommends that drivers use extreme caution when using any device that may take their focus off the road. The driver's primary responsibility is the safe operation of their vehicle. Only use cell phones and other devices not essential to the driving task when it is safe to do so.

Press the I button (𝒊) on the navigation system and then select the 'Sirius Travel Link' tab on the touch screen.
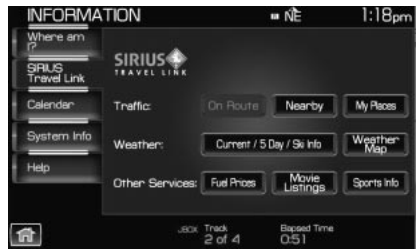
art=expec373_a

From this screen you can select from the following options:

Traffic:

- **On route:** Select to identify traffic incidents on your route. You can select any of the list items to view more details on that incident. When viewing the incident, you can select 'Avoid' to have the system re-route you around the incident.
  Note: This button is disabled if a route is not active or the vehicle goes off route.
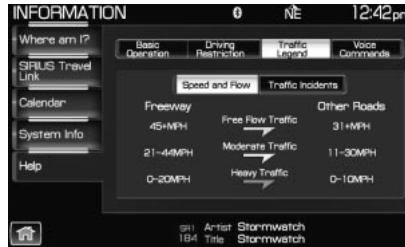
art=expec374_a

- **Nearby:** Select to identify traffic incidents around the vehicle's current location.

- **My Places:** Select to identify traffic incidents around your personal traffic places (if programmed).

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Information menu

- With Travel Link, traffic information will be displayed on the map parallel to the road in a different color. The color is determined by the current 'flow' of traffic as shown on the Traffic Legend Speed and Flow screen.

art=expec326_a

- Viewed and unviewed traffic incidents are differentiated as shown on the Traffic Legend Traffic Incidents screen.

art=expec377_a

- An 'incident' which causes a road closure will be noted by purple dotted lines and will also have direction and length information.

Weather:

- **Current / 5 Day / Ski Info:** Select to view the current, 5 day forecast or ski information for a selected area. To change the location, press 'Location' and select a location.
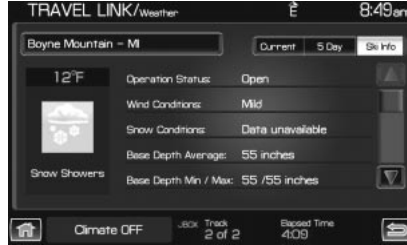
art=expec560_a

You can also select 5 favorite current / 5 day location,

art=expec330_a

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Information menu

as well as 5 favorite ski locations
from the location selection screen.

art=expec561_a

• **Weather Map:** Select to view a
real time weather map. The map
can be displayed in three
different zoom levels: 500 mi
(1,000 km), 50 mi (100 km) and
5 mi (10 km). The weather map
shows the following information:

art=expec391_b

Storm: Available with the 500 mi
(1,000 km) and 50 mi (100 km)
zoom levels. Different storms have
different icons. To view storm information, press the desired storm icon.
Then press the 'Info' button.

Radar: Radar information is available in all three zoom levels and shows
weather fronts and precipitation.

Charts: Chart overlays show highs "H" and lows "L" and Isobars and are
available with the 500 mi (1,000 km), 50 mi (100 km) zoom levels.

**Winds:** Wind speed and direction are only shown at 5 mi (10km) zoom
level.

Press 'Legend' to view the meaning of the icons used on the map.

Press Blend +/- to adjust transparency of the weather map overlay.

Other Services:

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Information menu

- **Fuel Prices:** Select to show gas prices at stations close to your vehicle's location or gas stations on an active navigation route. You can choose to sort the list by distance, price or alphabetical order.
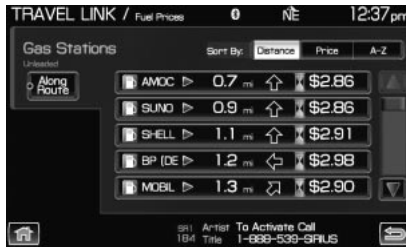
art=expec331_a

You can also select to view Unleaded or Diesel fuel prices from the 'Navigation Prefs' (Preferences) tab under the NAV menu features. If you select 'Unleaded', the navigation system will only show list items with Unleaded fuel prices and if you select 'Diesel', the navigation system will only show diesel prices. List items with 'NA' represent stations where fuel prices are either not available or has a fuel price that is not selected under 'Navigation Prefs' screen. The different hour glass icons indicate the age of the collected data.

- **Movie Listings:** Select to display movie theaters located nearby the vehicle's current location. Select the clock icon to view the show times. Show times are only available for the list items which have a clock next to them.

art=expec375_a

- **Sports Information:** Select to display scores and schedules for a variety of sports. You can even save up to 10 favorite teams for easier access. The score screen automatically refreshes when a game or event is in progress. On the score screen, a TUNE button is shown next to the list item when a live radio broadcast is in process.

art=expec376_a

Note: Neither SIRIUS nor Ford is responsible for any errors or inaccuracies in the SIRIUS Travel Link services or its use in vehicles.

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Information menu

CALENDAR

- Press the I button and then select the 'Calendar' tab.
  You can then select which month you would like to view by pressing ◄ / ► or you can also select 'Go to Today'.
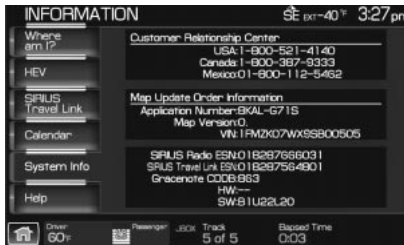- You are able to view calendars from one previous year and the next 10 years.

Note: Not all tab selections shown here will be available in all markets. Check with your authorized dealer for availability.

SYSTEM INFORMATION

- Press the I button (𝒊) on the navigation system and then select the 'System Information' tab on the touchscreen.

In this screen you can view the following options:

- Phone number for your Customer Service Center
- Current system versions installed
- Current SIRIUS Radio ESN
- SIRIUS Travel Link ESN

Note: Not all tab selections are available in all markets. (For example, SIRIUS Travel Link is only available in the U.S., and SIRIUS Satellite Radio is only available in the U.S. and Canada.) Please check with your authorized dealer for availability.

HELP

The Help screen allows you to view basic information about controls and driving restrictions as well as traffic legend information and basic voice commands available in various modes. To access:
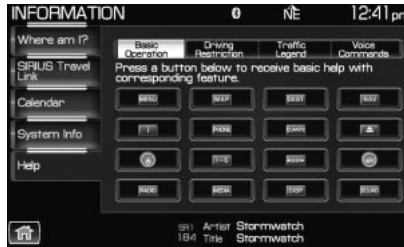
- Press the I button (𝒊) on the navigation system and then select the 'Help' tab.

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Information menu

Select 'Basic Operation' at the top of the screen to view hard buttons on your navigation system. Press the desired icon to view the button description.

art=expec324_a

Select 'Driving Restriction' at the top of the screen to view the system's driving restriction.
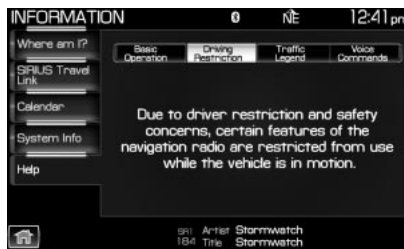
art=expec325_a

Select 'Traffic Legend' at the top of the screen to view the color code for the 'Speed and Flow' of roads on the navigation system. You can also select 'Traffic Incidents' to help you differentiate between viewed and unviewed incidents.

art=expec326_a

Select 'Voice Commands' at the top of the screen. Select any of the available categories on the screen. When selected, the system will show you a brief listing of possible voice commands in that specific mode. Please refer to the *Voice recognition system overview* chapter for information on the voice recognition system.

art=expec327_a

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Sound menu features

SOUND FEATURES

The sound menu allows you to access and adjust settings such as Bass, Treble, Fade, Balance, Digital Signal Processing (DSP), Speed compensated volume (SCV) and the visualizer. To access:

1. Press SOUND on the navigation system.

2. Press the appropriate tab to select from:

Bass/Treble: Press + to increase or — to decrease the levels.

art=expec230_a

Balance/Fade: Press to adjust the sound between the left and right speakers (Balance) and to adjust the sound to the front and rear speakers (Fade).
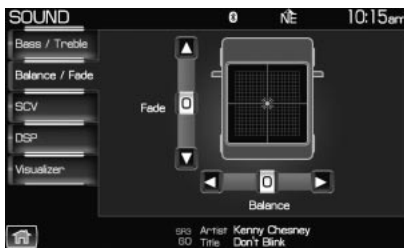
art=expec299_b

SCV (Speed compensated volume): With this feature on, the radio volume changes automatically with vehicle speed to compensate for road and wind noise. Select a level of compensation between 1 and 7 by pressing the corresponding button.
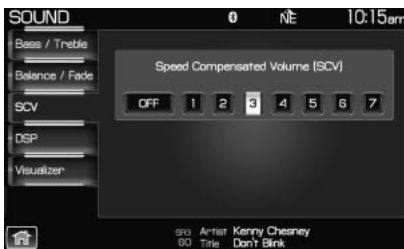
art=expec298_b

47

Sound menu features

DSP (Digital Signal Processing): Depending on your option package, you may either select from 'Stereo' or 'Surround Sound'.

art=expec297_b

Or, you may choose to optimize the sound quality for 'All Seats', 'Driver Seat' or 'Rear Seat'.

art=expec521_a

Visualizer: Press to turn the audio visualizer display on or off.

art=expec295_b

48
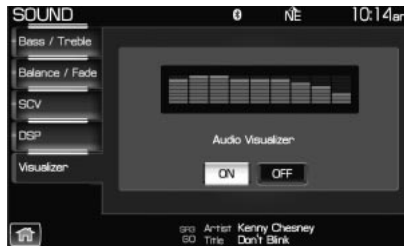
Setting a destination

PROGRAMMING A DESTINATION

CIMS # com_destination.ngn
itdseq=38

The Destination screen gives you many options. You can choose to access 'Quick' selections such as your preset favorites or emergency contacts, you can choose to set a destination using the 'Standard' resources (such as your address book, phone numbers, etc.) or you can also choose the 'Edit Route' screen which will allow you to set any preferences you may have for your navigation route. To access:

1. Press the DEST hard button on the navigation system.

2. Select from the following on the touchscreen:

Quick: The Quick Destination option will help you find the nearest points of interest programming and also Emergency destinations such as a Hospital or Police. You can also save and access your favorite destination presets in this screen.

art=expec292_a

Standard: Your Standard Destination screen allows you to set a destination using any of the following: Address Book, Previous Destination, Phone Number, Map, Street Address, POI, Freeway Exit/Entrance or a specific Intersection.

Note: This is a speed dependent feature.

art=expec306_a

Edit Route: The 'Edit Route' screen allows you to make any adjustments to the currently selected navigation route such as: Cancel route, Detour, View Route, Edit Route Preferences, Edit Traffic Preferences, Edit Destination / Way Points and Edit Turn List.

art=expec381_b

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Setting a destination

ACCESSING YOUR QUICK DESTINATION OPTIONS

To access your Quick Destination options:

1. Press the DEST hard button on the navigation system.

2. Select the 'Quick' tab on the touchscreen to select from the following:

Emergency: Select to find Hospitals and Police close to the vehicle's current location. The system may list up to 25 locations.

Find nearest POI: Your navigation system allows you to select up to five different Point of Interest (POI) icons which will appear on the navigation map. You can change these icons at any time but the default icons are as follows:

- **Gas Station**
- **ATM**
- **Restaurant**
- **Accommodations**
- **Parking Garage**

Once one of these categories is selected, a list will be shown in order of distance from the vehicle's current location.

- **List all categories:** Select to have the system display a list of all categories. Select the desired category and then the desired subcategory. The system will show a list with name and your distance to each POI from the current location. Once a specific location is selected, the system will display the Destination map screen for confirmation.

Favorite Destination Presets: This feature will store your home location as well as five address book entries for quick access. To set a favorite destination preset: press the desired preset location and follow the system's screens to choose the desired selection to store. The system will display the icon and name associated with the location. Once a destination has been programmed, the following buttons will become available as quick touch buttons under the 'Quick Dest' tab:

- **Cancel route:** Select to cancel the current route. The system will ask you for confirmation.

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Setting a destination

- **Edit/Detour route:** Select to create a 'Detour' or to 'Edit a Turn list' to avoid specific roads or way points. You can also 'Edit Route Preferences' to adjust preferences for using freeways, ferries and route displays, and also 'Edit Destination / Waypoints' by adding, deleting or changing waypoints and the final destination.

ACCESSING YOUR STANDARD DESTINATION OPTIONS

CIMS #1659417
com_dest-std.ngn
itdseq=40

1. Press the DEST hard button on the navigation system.

2. Select the 'Standard' tab on the touchscreen to access the following options:

art=expec306_a

Address Book: Select to access your 'Address Book Entries List'. The navigation system can store up to 25 entries which can be used as destinations, waypoints, and areas to avoid.

art=expec553_a

Entries can be sorted alphabetically (A-Z), by date or icon. Press the ADD button to add entries to the address book and select the desired destination entry method.

Once address book entries are input, they can be selected for display. Once displayed on the map/information split screen, you can choose to 'Set as Dest', 'Set as Waypoint', 'Delete' or 'Edit' the address book entry.
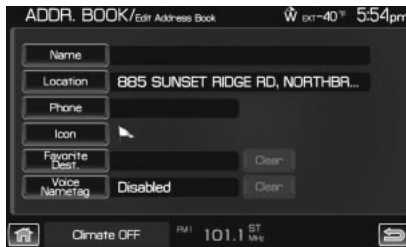
art=expec557_a

51

Setting a destination

Edit allows you to name/change the entry, add/edit a phone number, add/edit the icon or set the entry as a favorite destination. (These are destination presets which work similarly to the audio presets. Once set, the favorite destinations appear at the bottom of the Quick destination entry screen for one-touch fast entry.)

art=expec558_a

Previous Destination: Select to access your 'Previous Destination List'. The navigation system can store up to 20 recently used destinations and waypoints. Destinations already present in the list will not be duplicated. When a new entry is added to the list, the oldest one will be removed.

- **Set as Dest:** Select this feature to set the current entry as your destination. The screen will display the destination map screen showing the selected destination. You can then select to set it as a final destination or a waypoint.

- **Delete:** Select to delete individual entries.

- **Delete all:** Select to delete all entries.

Phone Number: This feature allows you to search for a destination using the phone number of a saved POI or Address Book entry by entering the phone number on the keypad on the screen. After the number is entered, the system will ask you to confirm the name under which the phone number is registered.

art=expec308_a

Map: You can select any point on the map to set as a destination or waypoint by using the map cursor.

art=expec310_a

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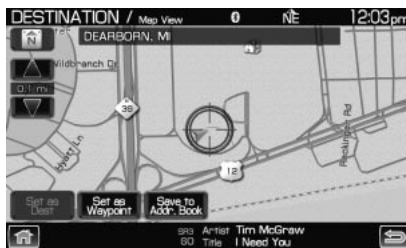
Setting a destination

Street Address: You can enter any street address as a destination or waypoint.

art=expec329_a

- **State/Prov:** Type using the keyboard or select the area to search from the list. The search is based on the current position or the previous selection. You can also set the Auto Fill preference on or off. Select USA and then the desired state or select Canada and then any province or territory. Depending on your settings, this may be automatically filled in.
- **City:** Enter the desired city name.
- **Street:** Enter the desired street name. Streets which include numbers in their name can be searched if the name is input using digits or a spelling of the number. This applies to street names containing whole numbers from 1 (one) to 20 (twenty) or 1st (first) to 20th (twentieth) only.
- **Number:** Select to enter a house number.
- **List:** Select to view and select from a list of State, Province, Territories, Cities, and Names. The system will provide a list based on the first letter you type into the system.

Point of Interest (POI): POIs can be sorted alphabetically or in the order of distance from the vehicle's position. You can view detailed information such as name, city name, street name, house number and telephone number.

art=expec307_a

- **State/Prov:** Type using the keyboard or select the area to search from the list. The search is based on the current position or the previous selection. You can also set the Auto Fill preference on or off.

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Setting a destination

Select USA and then the desired state or select Canada and then any province or territory. Depending on your settings, this may be automatically filled in.

• **City:** Enter the desired city name.

• **Category:** Select the desired POI category or subcategory.

• **Name:** Select to search for a POI using a full or partial name.

• **List:** Select to view and select from a list of State, Province, Territories, Cities, and Names. The system will provide a list based on the first letter you type into the system.

Freeway Exit/Entrance: Your navigation system allows you to enter a freeway name and then you can select an entrance or exit to that freeway. The entrance/exit can be sorted alphabetically or in the order of distance from the vehicle's position. The selected entrance/exit can then be selected as a final destination or waypoint.

art=expec309_a

• **State/Prov:** Type using the keyboard or select the area to search from the list. The search is based on the current position or the previous selection. You can also set the Auto Fill preference on or off. Select USA and then the desired state or select Canada and then any province or territory. Depending on your settings, this may be automatically filled in.

• **Freeway:** The Smart Speller will help enter a valid freeway in the area specified.

• **List:** Select to view and select from a list of State, Province, Territories, Cities, and Names. The system will provide a list based on the first letter you type into the system.

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Setting a destination

Intersection: You can set an intersection as a destination. Enter the name of the first street and then the first letter of the second. The system will pull up a list of possible matches based on that letter. Select the desired street. You can sort the list alphabetically or in order of distance from the vehicle.

art=expec311_a

- **State/Prov:** Type using the keyboard or select the area to search from the list. The search is based on the current position or the previous selection. You can also set the Auto Fill preference on or off. Select USA and then the desired state or select Canada and then any province or territory. Depending on your settings, this may be automatically filled in.

- **City:** Enter the desired city name.

- **Street #1:** Enter the desired street name. Streets which include numbers in their name can be searched if the name is input using digits or a spelling of the number. This applies to street names containing whole numbers from 1 (one) to 20 (twenty) or 1st (first) to 20th (twentieth) only.

- **Street #2:** Enter the name of the second street or simply the first letter of the second street for a list of possible matches.

- **List:** Select to view and select from a list of State, Province, Territories, Cities, and Names. The system will provide a list based on the first letter you type into the system.

POI CATEGORIES

CIMS #1680391 com_poi-info
itdseq=41

Your system offers a variety of POI (Points of Interest) categories.
Note: Some entries are present in multiple categories.

The main categories are as follows:

- **Food / drink & dining**
- **Travel & transportation**
- **Financial**
- **Emergency**
- **Community**
- **Automotive**
- **Shopping**
- **Entertainment & arts**
- **Recreation & sports**
- **Government**

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Setting a destination

- **Health & medicine**
- **Domestic services**

These main categories contain entries and also sometimes have subcategories. The following are listings within the main POI categories. **Note:** Italic listings denote a subcategory of entries.

The **Food / drink & dining** category contains:

- *All restaurants*
- Coffee house & cafe
- Drinking establishments
- Ice cream parlor
- Wine & liquor
- Banquet hall
- Convenience stores
- Grocery
- Speciality foods
- Winery

The *All restaurants* sub-category contains:

- All
- Barbeque
- Brew Pub
- Cafeteria
- Canadian
- Deli/Sandwich
- French
- Greek
- Jewish/Kosher
- Indian
- Japanese
- Middle Eastern
- Pizza
- Russian
- Soul food
- Steak house
- Vegetarian
- American
- Bistro
- British Isles
- Cajun/Caribbean
- Chinese
- Fast food
- German
- Grill
- Korean
- Italian
- Mexican
- Other
- Polish
- Seafood
- Spanish
- Thai
- Vietnamese

The **Automotive** category contains:

- Auto parts
- Car wash
- Oil change info.
- Rental car
- *Automobile dealership*
- Gas / petrol stations
- *Parking*
- Towing

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Setting a destination

The *Automobile dealership* sub-category contains:

* All
* Lincoln/Mercury
* Ford

The *Parking* sub-category contains:

* Park and ride
* Parking lot
* Parking garage

The **Travel & transportation** category contains:

* Accommodations
* Historical monument
* Marina
* *Public transit*
* Rest area
* Tourist attraction
* Gas / Petrol stations
* International border crossing
* *Parking*
* Rental car
* RV Park/Campground
* Tourist info.

The *Public transit* sub-category contains:

* Airport
* Commuter
* Railway station
* Bus station
* Ferry terminal

The **Shopping** category contains:

* Book store
* Computer & software
* Cosmetics/Beauty
* Discount stores
* Grocery
* Office supply
* Shopping center / mall
* Sporting goods
* Wholesale clubs
* Clothing stores
* Convenience store
* Department stores
* Electronics
* *Home & Garden*
* Shoe store
* Speciality food
* Used merchandise
* Wine & Liquor

The *Home & Garden* sub-category contains:

* Floor covering
* Florist
* Glass & window
* Home center
* Furniture store
* Garden center
* Hardware store
* Paint

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Setting a destination

- Major appliances

The **Financial** category contains:

- ATM
- Banking

The **Entertainment & Arts** category contains:

- Amusement / Theme Park
- Casino
- Movie Theater
- Performing arts
- Zoo & Botanical gardens
- Night Club
- Exhibition / Conference Center
- Museum
- Video & DVD rentals

The **Emergency** category contains:

- Hospital
- Police

The **Recreation & Sports** category contains:

- Bowling
- Golf course
- Marina
- Parks
- Recreation facility
- Fitness center
- Ice arena
- Ski resort
- Race Track

The **Community** category contains:

- Business facility
- *Education*
- Library
- Police
- Community center
- Fire department
- Parks
- Religious facility

The *Education* sub-category contains:

- Higher education
- K-12 schools

The **Government** category contains:

- City hall
- Embassy
- International border crossing
- Court house
- Government offices
- Post office

The **Health & Medicine** category contains:

- Hospital
- Retirement / Nursing Homes
- Pharmacy
- Urgent care center

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Setting a destination

The **Domestic Services** category contains:

- *Personal care services*
- Florist
- Storage
- Vet service

- Cleaners / Laundry
- Funeral home
- Tailor & Alteration

The *Personal care services* sub-category contains:

- Barber shop
- Cosmetics / Beauty
- Day spa

- Beauty salon
- Nail salon

EDITING A NAVIGATION ROUTE

CIMS #1659418
com_dest-edit-rte.ngn
itdseq=42

To edit your navigation route:

1. Press the DEST hard button on the navigation system.

2. Select the 'Edit Route' tab on the touchscreen to select from the following:

art=expec381_b

Cancel Route: Select to cancel an active route.
Detour: Select to set an avoid area on the current route.

View Route: Select to view the entire current route. You can then select from the following options:

art=expec556_a

- **View Destination:** The system will display a close up view of the destination and surrounding area.
- **View Next Waypoint:** The system will display a close up view of the next way point and surrounding area.

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Setting a destination

- **View Turn list:** The system will display the turn list computed for the current destination. You can then select to avoid a road on the turn list if desired.

Edit Route Preferences: Once you have selected a route to be displayed as the shortest distance or fastest route, you can also select from the following options:

- Avoid Freeways
- Avoid Toll Roads
- Avoid Ferries
- Avoid Time restrictions

Edit Traffic Preferences: Select to edit traffic preferences.**Note:** Requires SIRIUS Travel Link (if activated).

Edit Destination/Waypoints: Select to edit the destination or waypoints in a defined route.

Edit Turn List: Select to delete or avoid a road in the current turn list.

DISCLAIMER

The disclaimer will appear once per ignition cycle when the DEST button is pressed. Press the 'Accept' button on the screen to concur and to access navigaton functions. If you do not press 'Accept' you will only have access to non-navigation functions. The disclaimer will be the following or similar to the following:

- Always obey local traffic regulations.
- It is recommended to program the system only when stopped.
- Some functions are unavailable while the vehicle is in motion to help minimize distraction.
- Please refer to your Owner's Guide for further details.
- Periodic map updates are available at an additional cost.

MAP MODE

To enter map mode:

1. Ensure that the system is on.

2. Press the MAP hard button on the navigation system. The map screen will display.

When in MAP mode, an icon appears on the upper left side of the screen; this is a toggle button to change the view of the map displayed. The following methods exist for orientation of the map:

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Setting a destination

• **Heading up:** In this mode, the
direction of forward travel is
always upward direction on
screen. Available for map scales up to 2.5 mi /5km. For scales above
that, the setting for Heading-Up is remembered, but the map is shown
in North-Up only. If the scale returns below this level, then the
Heading-Up setting is restored.

art=expec541_a

• **North up:** In this mode, the
Northern Direction is always
upward direction on screen.

art=expec538_a

MAP SCALE

The map display scale on the map
has 12 levels, ranging from
0.02 miles to 160 miles. In MAP
mode, you can also zoom in or out,
changing the display scale by pressing on one of the arrows on the
button appearing on the left side of the screen. When in Full Screen Map
Mode, touching this button will cause the Zoom Direct buttons to appear.
The Zoom Direct buttons represent the most common scales and can be
pressed directly to show the map at the desired scale. The scale is
approximate and based on the width of the display button (A). The size
of the scale will vary based on the screen size.

art=expec539_a

Map road colors and building representation on the map:
• **Roads:** Will be displayed in a variety of colors.
• **Building footprints:** Will display areas of major buildings in the 20
largest cities in the U.S. These areas will be displayed depending on
their size and the map zoom level.

Quick touch buttons

When in Map mode, you have the
ability to view six quick touch
buttons. In order to view these,
press and release anywhere on the
map display. The map position will
not change and they will appear on
the map. These buttons are:

CIMS #1675721
com_quicktch.ngn
itdseq=45

art=expec389_a

• **Set as Dest:** Press in order to select a scrolled location on the map as
your destination. (You may scroll the map by pressing your index

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Setting a destination

finger on the map display. When you reach the desired location, simply let go and then press 'Set as Dest' to go to the Destination Map View Screen.

- **Set as Waypoint:** Press to set the current location as a waypoint.
- **Save to Address Book:** Press to save the current location to the address book.
- **POI Icons:** Press to view your currently selected POI icons.
- **View Traffic:** Press to adjust the map display to the right scale. This scale allows the entire route to be visible in the screen.
- **View/Edit Route:** Press in order to adjust the following features of the current active route:

Cancel route: Press cancel the current active route.

View route: Select to view the current route.

Edit route preferences: Press to adjust route preferences.

Edit traffic preferences: Press to adjust traffic preferences.
Note: Requires SIRIUS Travel Link (if activated). Check with your authorized dealer for availability.

Edit destination/waypoints: Press in order to add, delete or adjust any waypoints or your destination.

Edit turn list: Press to display the turn list screen and make any desired adjustments.

Map scrolling

CIMS #1680033
com_mapicons.ngn
itdseq=46

Single scroll: In single scroll mode, press and release on the map display will bring the pressed position to the center of the screen. The scroll mode will time out after five minutes of inactivity.

Continuous scroll: During scroll mode, press and hold to begin scrolling continuously in one of eight directions closest to the point that is pressed. The scroll will continue until the map is released, and will increase in speed after three seconds. This is not possible if the vehicle is moving. The scroll mode will time out after five minutes of inactivity.

Map icon descriptions

- **Vehicle mark:** This icon is shown in scroll mode also. The ring around the vehicle mark will flash. The vehicle mark is shown in the center of the map display, except when in scroll mode.

art=expec543_a

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Setting a destination

- **Scroll cursor:** This icon is fixed in the center of the screen. The map position closest to the cursor is in a window on the top center part of the screen.

  art=expec540_a

- **Address book entry default icon:** This icon indicates the location on the map of an address book entry. This is the default symbol shown after the entry has been stored to the Address Book by any method other than the map. A different icon can be selected from the 22 icons available; each icon can be used more than once.

  art=expec542_a

- **Home:** This icon indicates the location on the map currently stored as the home position. Only one entry from the Address Book can be saved as Home. This icon cannot be changed.

  art=expad766_a

- **POI (Point Of Interest) icon:** Icons such as this can be displayed on the map and can be turned on or off. There are about 56 subcategories of POIs that can be selected to be displayed on the map one at a time.

  art=expad764_a

- **Waypoints:** This icon indicates the location of a waypoint on the map. The number inside the circle is different for each waypoint and represents the position of the waypoint in the route list.

  art=expad773_a

- **Destination symbol:** This icon indicates the location of the final destination on the map.

  art=expad763_a

- **Next maneuver point:** This icon shows the location where the next turn should occur on the planned route. You may be able to see up to the next three turns.

  art=expad767_a

Setting a destination

- **No GPS symbol:** This icon
  Indicates that insufficient GPS
  satellite signals are being received
  for accurate map positioning. The symbol may be intermittently
  displayed under normal operation in an area with poor GPS access.
  Refer to *Limited GPS reception* in General Information.
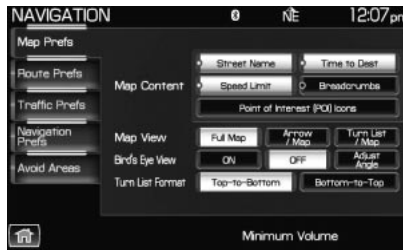
art=expec544_a

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Navigation route preferences

NAVIGATION FEATURES

To access the navigation features, press NAV on the navigation system. You can then select from the following options:
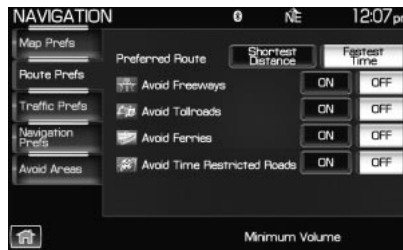
Map Prefs: Select to access/adjust map content such as Street name, Time to destination, Speed Limit , Bread crumbs, POI, Map views, Bird's eye view and Turn list format.

CIMS #   com_nav-feats.ngn
itdseq=47

art=expec313_a

Route Prefs: Press to select between Shortest Distance, Fastest time when navigating a route. Also select to avoid freeways, toll roads ferries, etc.

art=expec312_b

Traffic Prefs: Select to have the system color code roads according to speed of traffic flow, or if you would like to receive traffic alerts. **Note:** Requires SIRIUS Travel Link (if activated). SIRIUS Travel Link is only available in the U.S.
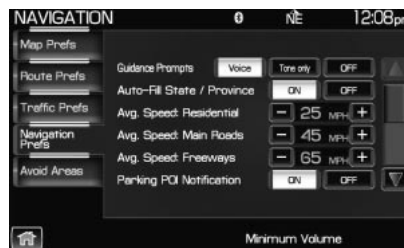
art=expec314_a

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Navigation route preferences

You can also have the system add special icons to the map for things such as road work, accidents, etc.

art=expec317_a

Navigation Prefs: Select to access/adjust guidance prompts, average speed, fuel price display, calibration and default settings.

art=expec315_a

Avoid Areas: Press to select specific areas which you would like the navigation system to avoid when routing a destination. The system will do its best to avoid the items and areas that have been set. There will be some situations where it may be impossible to completely honor the avoid settings. For example, if a destination or waypoint is located in an area that is set to avoid, the system will not be able to avoid it.

art=expec316_a

66
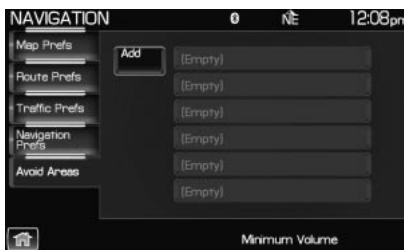
Navigation route preferences

MAP PREFERENCES

1. Press the NAV hard button on the navigation system.

2. Select 'Map Preferences' tab on the touchscreen to choose from the following options:

Map Content

- **Street name:** This feature will display the current street name in a window at the top of the screen during guidance.

- **Time to Dest:** This feature will display the distance to the selected destination as well as the Estimated Time of Arrival (ETA) on a pop-up screen activated by an icon on the left side of the map.

- **Speed Limit:** This feature will display the speed limit of major roads at the bottom of the map while in route guidance.

- **Breadcrumbs:** This feature will display the vehicle's previously traveled route with white dots. The system can store around 140 miles (230 km).

- **Point of Interest (POI) icons:** This feature displays POI icons on the map.

Map View

- **Full map:** When selected during guidance, the map will be displayed in full screen and turn icons will appear in the upper right corner of the screen.

- **Arrow/map:** When selected during guidance, the screen will be divided in two with a map displayed on the left and upcoming turn information on the right.

- **Turn list/map:** When selected during guidance, this screen will be divided in two with the map displayed on the left and a turn list on the right.

Bird's eye view

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Navigation route preferences

- **On:** Select to enable the Bird's eye view feature when the map screen is displayed. This view provides an elevated perspective.
- **Off:** Select to disable the Bird's eye view feature.
- **Adjust angle:** Select to adjust the angle of the Bird's eye view. You have six different options.

art=expec318_a

Turn list format

- **Top-to-bottom:** Select to have the turn instructions begin at the top and work down.
- **Bottom-to-top:** Select to have the turn instructions begin at the bottom and work up.

ROUTE PREFERENCES

Your navigation system can search for up to three different routes. You can select from the fastest route, the shortest route, or the 'unrestricted' route which does not consider any 'avoid' areas which may have been selected. If there are not any 'avoid' settings, the system will only produce two possible routes. You can select the order in which the routes are displayed. The system will automatically avoid unpaved roads as much as possible. To access:

1. Press the NAV hard button on the navigation system.

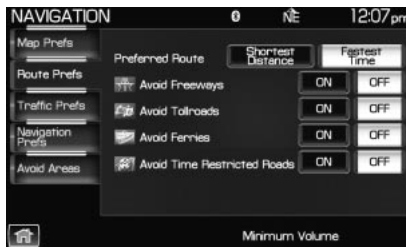2. Select the 'Route Preferences' tab on the touchscreen and select from the following:

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Navigation route preferences

Shortest Distance: Select to have the navigation system display the shortest route first.

art=expec312_b

Fastest Time: Select to have the navigation system display the fastest route first.

Avoid Freeways/Toll Roads/Ferries/Time Restrictions: The system will search for routes using or attempting to avoid the use of freeways, toll roads, ferries and or time restrictions whenever possible, according to your preferences. Time restricted roads are roads that have turn, lane or entrance restrictions based on local traffic conditions or seasonal restrictions. Select the desired preferences from the avoid menu.

NAVIGATION PREFERENCES

**CIMS #1659391
com_nav-prefs.ngn
itdseq=50**

1. Press the NAV hard button on the navigation system.

2. Select the 'Navigation Preferences' tab on the touchscreen. Select from the following:

Guidance Prompts

art=expec315_a

- **Voice:** Select to have the navigation system guide you with tones and voice prompts.

- **Tone only:** Select to have the navigation system guide you with tones only.

- **Off:** Select to not receive tone or voice prompts from the system during an active route.
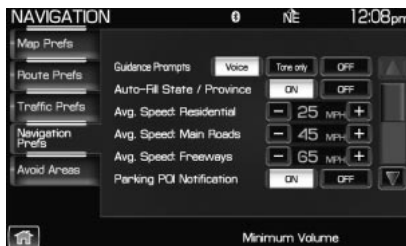
Auto-fill state/province: When set to 'On', the state/province will be automatically filled in based on the vehicle's GPS location. **Note:** If you live in a border area, you may not want this selection to fill automatically.

Average speed: Residential When this feature is enabled, the system will display the average speed on a residential road, initially set to 25 mph (40 km/h). You can adjust the setting using + or — for your specific driving preferences. These settings help the system better estimate your arrival time at a destination based on your driving preferences.

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Navigation route preferences

Average speed: Main Roads When this feature is enabled, the system will display the average speed on a main road, initially set to 45 mph (72 km/h). You can adjust the setting for specific roads. You can adjust the setting using + or — for your specific driving preferences. These settings help the system better estimate your arrival time at a destination based on your driving preferences.

Average speed: Freeways When this feature is enabled, the system will display the average speed on a freeway, initially set to 65 mph (105 km/h). You can adjust the setting for specific roads. You can adjust the setting using + or — for your specific driving preferences. These settings help the system better estimate your arrival time at a destination based on your driving preferences.

Parking POI Notification: When enabled, this feature will display available parking accommodations around a destination (when part of a route).

Low Fuel POI Notification: When enabled, this feature will display local gas stations when the fuel level is low.

Fuel Price Display: When enabled, this feature will display fuel prices at local gas stations. You can choose to display Unleaded or Diesel. **Note:** Requires SIRIUS Travel Link (if activated).

Calibrate

• **Position:** You can adjust the direction of the vehicle by pressing the arrow buttons on the screen.

• **Distance:** Press to have the system re-calibrate the distance to the destination as the vehicle is in motion.

Restore Default Settings: Press to return to the factory default settings.

Avoid Areas: When enabled, you can select an area you would like the system to avoid when creating a navigation route.
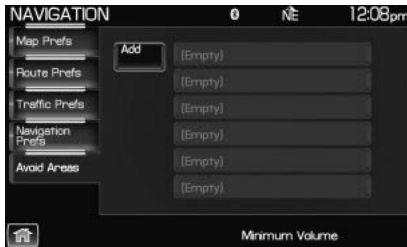
AVOID AREAS

CIMS #1659392
com_avoid-areas.ngn
itdseq=51

You can tell the navigation system to avoid certain areas when calculating a route.

1. Press the NAV hard button on the navigation system.

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Navigation route preferences

2. Select the 'Avoid Areas' tab to select specific areas which you would like the navigation system to avoid when routing to destination.

3. Select 'Add' to add areas for the system to avoid.

art=expec316_a

The system will show you your current avoid area on a map screen. You can then choose to 'reduce' the avoid area, 'expand' the avoid area or to 'save' the shown area. When you are satisfied with your choice, select 'Save Area'. You can also choose to edit the name of the location. The system will add the area to your 'avoid list' and will avoid that chosen area when calculating a route.

art=expec555_a

The system will do its best to avoid the items and areas that have been set by the user. There will be some situations where it may be impossible to completely honor avoid settings, for example, if a destination or waypoint is located in an area that is set to avoid, the system will not be able to avoid it.

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General Information

ORDERING MAP, NAVIGATION SOFTWARE AND GRACENOTE UPDATE DVDS

If you wish to order a replacement or additional map, or an updated DVD, please contact Ford Customer Service.

- In USA: 1 (800) 392–3673
- In Canada: 1 (800) 565–3673.
- In Mexico: 1 (800) 719–8466

SYSTEM SOFTWARE UPDATES

NAVTEQ offers system software updates for purchase. You can call 1-800-NAVMAPS or go to www.navteq.com. You will need to specify the make and model of you vehicle in order to determine if a map update is available. CD song/artist/title/album art database updates (CDDB) are available. There is no charge for the data, however, there is a nominal shipping and materials fee. Mapping updates will be available yearly. CDDB database updates are complimentary when a map update is purchased.

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Changes or modifications not approved by Ford Lincoln Mercury could void user's authority to operate the equipment. This equipment has been tested and found to comply with the limits with the Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to consult the dealer or an experienced radio/TV technician for help.

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General Information

PRINCIPLES OF GPS

Your system directs you based on information derived from global positioning satellites, road maps stored on the hard disk drive, sensors in your vehicle and the desired destination. The system compiles all necessary information to guide you to your selected destination. Space satellites determine the vehicle's current location and transmit position and time signals to your car. If the vehicle has been parked for a long period of time, the navigation function may be temporarily unresponsive. The navigation system will operate reliably again once GPS reception is available for a few minutes.

LIMITED GPS RECEPTION

System performance may be adversely affected if GPS reception is interrupted or interference occurs over a distance of several miles. The following are possible causes for GPS reception being interrupted. If the vehicle is:

- In multi-story parking garages
- In tunnels and under bridges
- Inside or in between buildings
- By forests or tree-lined avenues
- In heavy rain showers and thunderstorms
- In valleys and in mountainous regions
- Roads under cliffs

Ensure that you do not have any metal objects on the dashboard and that if your windows are tinted, they use non-metal tinting instead of metal oxide tinting. Both of these factors can also interrupt GPS reception.

SYSTEM LIMITATIONS

Cold temperature start: When operating the system below 32° F (0°C), the display screen requires a 2–3 minutes warm-up time to achieve maximum brightness.

Other conditions: When calculating a route, the system doesn't take into consideration any of the following conditions:

- Traffic Conditions
- Weather Conditions
- Driving Habits

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- Construction Zones
- New Roads

Note: The system can consider traffic and construction conditions if the data is available through SIRIUS Travel Link (if activated) and the feature setting is enabled. (SIRIUS Travel Link is only available in the U.S. Check with your authorized dealer for availability.)

CLEANING THE DISPLAY

Clean the display with a clean soft cloth such as one used for cleaning glasses. If dirt or finger prints are still visible, apply a small amount of alcohol to the cloth. Do not pour/spray alcohol onto the display. Do not use detergent or any type of solvent to clean the display.

GLOSSARY OF TERMS

Comp: Compression

Dest: Destination

DSP: Digital Signal Processing

ETA : Estimated Time of Arrival

FCC: Federal Communications Commission

GPS: Global Positioning System

POI: Point(s) Of Interest

PROV: Province

PTY: Program Type

RDS: Radio Data System

SAT: Satellite Radio

SCV: Speed Compensated Volume

Smart Speller: Feature that provides a number of available candidates matching partial input entered by the user.

Touchscreen: A touch-sensitive screen that lets the user make choices by touching icons or graphical buttons on the screen.

Waypoint: An intermediate stop or destination before the final destination.

FREQUENTLY ASKED QUESTIONS (FAQS)

How do I turn off the Navigation System?

Press and hold the Volume control for at least 3 seconds.

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General Information

How do I hear the navigation voice prompts?

1. Press the MENU hard button on the navigation system.

2. Select the 'Feedback settings' tab on the touchscreen.

3. Press + to increase or — to decrease the voice volume levels.

How do I recover after accidental language re-set?

1. Press the MENU hard button on the navigation system.

2. Select the 'Feedback settings'/Retour/Reaccion tab on the touchscreen.

3. Press the 'English'/Anglais/Ingles button to reset language to English.

4. Press the 'Spanish'/Espanol/Espanol button to reset language to Spanish.

5. Press the 'French'/Francais/Frances button to reset language to French.

Or, you can also turn vehicle off to restart system. Then from the DISCLAIMER screen, select the desired language before pressing 'Agree'.

TROUBLESHOOTING

CIMS #1678306
com_trbleshoot-ngn
itdseq=56

Symptoms	Possible Cause	Action
Focus Error	System unable to play reproduced disc.	Contact your dealer.
Bad Disc	Disc was inserted upside down or the system is unable to read the information in the disc.	The mechanism will automatically eject disc.
Track Error	The system is unable to reproduce a corrupt MP3 file.	The system will skip the corrupted track.
Invalid Disc Detected	Dirty CD/DVD or unsupported format	Wipe the CD/DVD with a dry, soft cloth from the center to the outer edge of the disc.

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General Information

Symptoms	Possible Cause	Action
Address not found/ Address range does not exist. Show the midpoint of the street? (Popup window)	The house number entered is not registered in the database.	Press NO and enter a valid number for the specified street, or press YES to view the middle point of the street.
Navigation Fault. A system fault has been detected that may cause the navigation to perform abnormally. Please contact your dealership. (Popup window)	System hardware or software error	Contact your dealer.
Error. PINs did not match. Please re-enter. (Popup window)	A different PIN was entered to unlock the system for valet mode.	Press OK and try entering PIN again. If unable, contact your dealer.
I nvalid PIN. Please Re-enter. (Popup window)	System does not recognize PIN as valid.	Press OK and enter different PIN to lock the system.

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