

2013 Chevrolet VOLT Infotainment System

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Introduction

Infotainment



The names, logos, emblems, slogans, vehicle model names and vehicle body designs appearing in this manual including, but not limited to, GM, the GM logo, CHEVROLET, the CHEVROLET Emblem and the name VOLT are trademarks and/or service marks of General Motors LLC, its subsidiaries, affiliates or licensors.

The information in this manual supplements the owner manual.

This manual describes features that may or may not be on your specific vehicle either because they are options that you did not purchase or due to changes subsequent to the printing of this owner manual. Please refer to the purchase documentation relating to your specific vehicle to confirm each of the features found on your vehicle.

Certain descriptions, including those for display and menu functions, may not apply to your vehicle due to model variant, country specifications, special equipment or accessories.

This manual depicts left-hand drive vehicles. Operation is similar for right-hand drive vehicles.

Keep this manual with the owner manual in the vehicle, so it will be there if it is needed. If the vehicle is sold, leave this manual in the vehicle.

Theft-Deterrent Feature

The theft-deterrent feature works by teaching a portion of the Vehicle Identification Number (VIN) to the infotainment system. The infotainment system does not operate if it is stolen or moved to a different vehicle.

Overview (With Navigation)

Read this manual thoroughly to become familiar with how the navigation system operates.

The navigation system includes navigation and audio functions.

WARNING

The usage of the navigation system does not release the driver from responsibility for a

(Continued)

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WARNING (Continued)

correct, vigilant attitude in road traffic. The related traffic regulations must always be followed.

Only make entries (e.g., addresses) with the vehicle stationary.

If a navigation instruction contradicts traffic regulations, the traffic regulations always apply.

Keeping your eyes on the road and your mind on the drive is important for safe driving. The navigation system has built-in features intended to help with this by disabling some features when driving. A greyed-out function is not available when the vehicle is moving.

All functions are available when the vehicle is parked. Do the following before driving:

- Become familiar with the navigation system operation, buttons on the faceplate and touch-sensitive screen buttons.
- Set up the audio by presetting favourite stations, setting the tone, and adjusting the speakers.
- Set up the navigation features, such as entering an address or a preset destination.
- Set up phone numbers in advance so they can be called easily by pressing a single button or a single voice command for navigation systems equipped with phone capability.

WARNING

The infotainment system has to be used so that the vehicle can be driven safely at all times. If in doubt stop your vehicle and operate the infotainment system while the vehicle is stationary.

Use the navigation system to:

- Plan a route.
- Select a destination using various methods and choices.
- Follow turn-by-turn route and map guidance with voice prompts, only if permitted by traffic laws, controls, and conditions.
- Receive RDS broadcast announcements.

 **WARNING**

In some areas one-way streets and other roads and entrances (e.g. pedestrian zones) that you are not allowed to turn into are not marked on the map. In such areas the infotainment system will issue a warning that must be accepted. Here you must pay particular attention to one-way streets, roads and entrances that you are not allowed to drive into.

Always be alert and obey traffic and road laws and instructions, regardless of the guidance from the navigation system. Because the navigation system uses street map information that does not include all traffic restrictions or the latest road changes, it may suggest using a road that is now closed for construction work or a turn that is prohibited by signs at a crossroads.

Always evaluate whether following the system's directions are safe and legal for the current conditions.

When the navigation system is turned on, a screen may appear with information that must be read and acknowledged before accessing some navigation features.

After acknowledging the start-up information, the NAV (Navigation) and DEST (Destination) functions are accessible. Information can now be entered or deleted, and other functions accessed. See instructions later in this section.

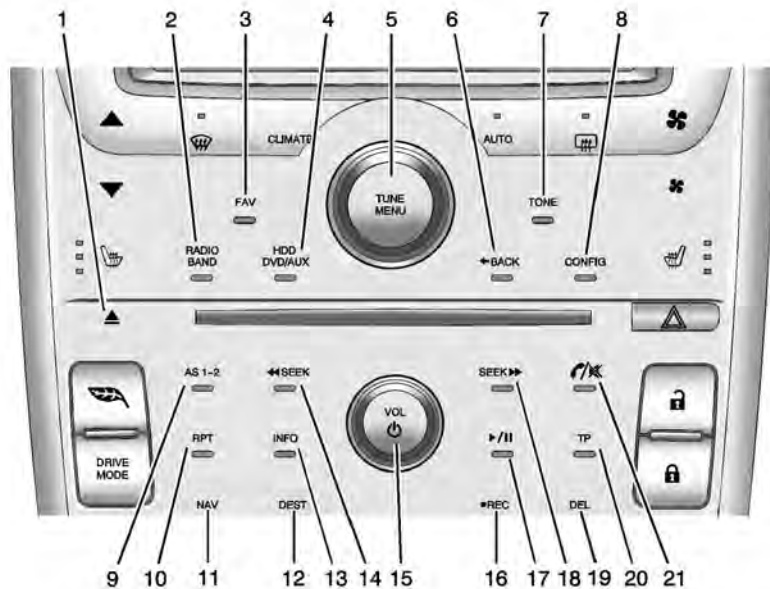
Every 50 times the vehicle is started and the navigation system is turned on, the Caution screen appears. After reading the caution, select OK. If OK is not selected, all control buttons except for NAV (Navigation) and DEST (Destination) can be accessed.

When getting started, set your preferences or delete information in the navigation system using various options.

Navigation System Overview

See "Navigation Control Buttons" under *Using the Navigation System* on page 50.

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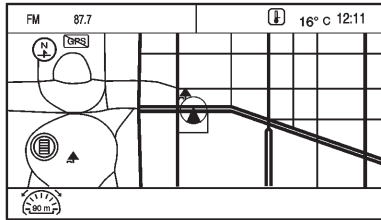


1. ▲ (Eject)
2. RADIO/BAND (AM or FM)
3. FAV (Favourites)
4. HDD/DVD/AUX (Source)

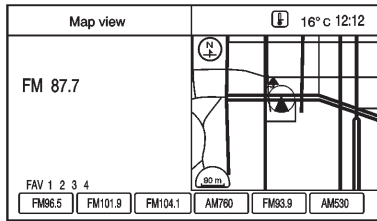
5. TUNE/MENU
6. ◀ BACK
7. TONE
8. CONFIG (Configuration)
9. AS 1-2 (Autostore)
10. RPT (Repeat)
11. NAV (Navigation)
12. DEST (Destination)
13. INFO (Information)
14. ◀◀ SEEK
15. VOL/ ⏻ (Volume/Power)
16. ● REC (Record)
17. ▶/|| (Play/Pause)
18. SEEK ▶▶
19. DEL (Delete)
20. TP (Traffic Programme)
21. 📞 / 🔇 (Phone/Mute)

NAV (Navigation) Menu

Use the Navigation Menu screen to access the navigation system settings. See *Using the Navigation System on page 50*.

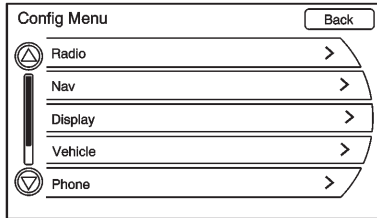


- Press the NAV button to view the navigation map screen. The map and the current vehicle location display.



- Press the NAV button to change between a map/audio split view or a full map view.

Config Setup Menu



Press the CONFIG button to display the Config Menu. The Config Menu is used for changing the settings for

the radio, navigation, display, phone, vehicle configuration and time features.

Turn the TUNE/MENU knob to scroll through the available setup features. Once the desired feature displays, press the TUNE/MENU knob or press the desired feature on the screen, to display more options within that feature.

Deleting Personal Information

The navigation system can record and store destinations and personal information such as names and addresses.


It is recommended that this information be deleted when selling or disposing of the vehicle:

- Previous Destinations.
- Address Book, Fav Route, Preset Destinations and HDD Music Files.

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Storing Radio Station Presets

Up to 36 preset stations can be stored. AM and FM can be mixed. To store presets:

1. Press VOL/  to turn the system on.

If viewing a map screen, press the RADIO/BAND button.

2. Select the band.
3. Seek or tune to the desired station to select it.
4. Press and hold one of the preset screen buttons for more than two seconds.
5. Repeat the steps for each preset.

To change the number of preset pages, see "Mixed-Band Presets" under *AM-FM Radio (Without Navigation)* on page 25 or *AM-FM Radio (With Navigation)* on page 16 for more information.

Entering an Address and Point of Interest and Storing Preset Destinations


The vehicle must be in P (Park) to perform these operations.


Entering an Address

To more easily find a city or a street name:

- Enter the street name first instead of the city name, or vice versa.
- Enter more characters or reduce the number of characters to reduce or expand the available options.

To set a destination by entering a street name:

1. Press the DEST button.
2. Press the Address Entry button on the touch screen.
3. Select the street name field. Enter the street name. Do not enter directional information or street type. Use the space 

screen button between street and city names. Use the backspace  screen button to delete an incorrect character.

A list displays if four or fewer names are available. If there are more than four, there is a match counter with a number of available streets. Press the List screen button to view the list and select the street.


4. Press the country name field on the touch screen to change it. The last country name is automatically recalled.
5. Select the city from the list or enter the city name.
6. Enter the house number. This field is automatically selected.
7. Press the OK screen button. The address information screen displays the address entered.
8. Press the Go screen button if correct. The route will calculate.

9. Select the route preference for Fastest, Shortest, or Easiest. The system highlights the route.
10. Press the Start Guidance screen button and the route is calculated.

See “Address Entry” under *Destination on page 63* for more information.

Entering a Point of Interest (POI)

To set a destination by entering a Point of Interest (POI):

1. Press VOL/  to turn the system on.
2. A caution could appear. Press OK to proceed.
3. Press the DEST button.
4. Press the Point of Interest screen button.
5. Enter the specific title of the POI in the POI name space.


If four or fewer names are available, a list is displayed. If more than four are available,

there is a match counter with a number in it, representing the number of available POI names. Press the List screen button to view the list. Select the POI.

6. Press the Go screen button. The system calculates the route.
7. Select the route preference for Fastest, Shortest, or Easiest. The system highlights the route.
8. Press the Start Guidance screen button. The route is now ready to be started.

See *Destination on page 63* for more information on how to enter a POI.

Storing Preset Destinations

1. Press VOL/  to turn the system on.
2. If a caution appears, press the OK screen button to proceed.
3. Press the DEST button.

4. Enter a destination. See *Destination on page 63* for information on how to enter a destination.
5. Press Save from the map screen to add the current final destination to the address book.
6. Press the Edit screen button and then press the Change Name field on the screen. An alpha keyboard displays. Enter the name.
7. Press and hold one of the screen buttons at the bottom of the screen until the text in the button changes.


The address book entry name appears in that preset destination screen button and is now available to select from the Select Destination screen. See “Using the Stored Preset Destinations” following to select it as a destination.

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See *Destination on page 63* for more information on how to add preset destinations.

Using the Stored Preset Destinations

These destinations are available for selection while driving.

1. Press VOL/  to turn the system on.
2. A caution could appear. Press the OK screen button to proceed.
3. Press the DEST button.
4. Press one of the available preset destination screen buttons. The system calculates the route.
5. Select the route preference for Fastest, Shortest, or Easiest. The system highlights the route.
6. Press the Start Guidance screen button. The route is now ready to be started.

See “Preset Destinations” under *Destination on page 63* for more information.

Cancelling Guidance

Guidance is cancelled at the final destination. To cancel guidance prior to reaching the final destination:

1. Press the DEST button.
2. Press the Cancel Guidance screen button.
3. Press the Yes screen button to confirm cancellation.

Voice Guidance

To adjust the volume of voice guidance prompts:

1. Press the CONFIG button to enter the menu features. Turn the TUNE/MENU knob until Nav displays. Press the TUNE/MENU knob to select Nav or press the Nav screen button to display more options within that feature.
2. Press Voice Prompt.
3. Press Voice Volume.
4. Press the + or - screen buttons to increase or to decrease the volume of the voice prompts.

See *Using the Navigation System on page 50* for more information.

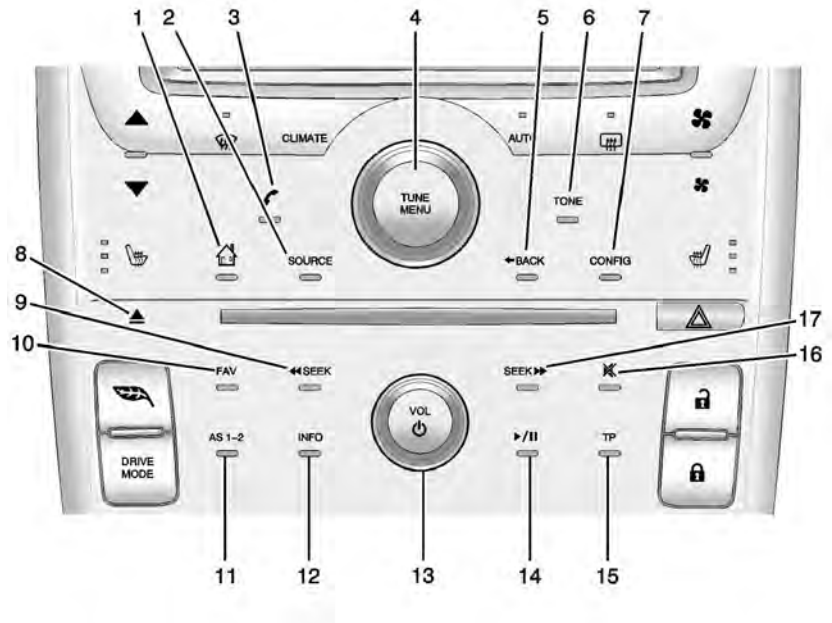
Overview (Without Navigation)

Infotainment System Overview

The infotainment system in the vehicle is not a touch screen system. It is controlled by using the TUNE/MENU knob, preset buttons and other buttons on the faceplate.

The TUNE/MENU knob can be turned and then selected to complete any of the highlighted screen functions.

The preset buttons can be selected to select the appropriate screen button function as shown on the display.



- 1. (Home Page)
- 2. SOURCE

- 3. (Phone)
- 4. TUNE/MENU

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5. ◀ BACK
6. TONE
7. CONFIG
8. ▲ (Eject)
9. ◀◀ SEEK
10. FAV (Favourites)
11. AS 1-2
12. INFO (Information)
13. VOL/ ⏻ (Volume/Power)
14. ▶/|| (Play/Pause)
15. TP (Traffic Programme)
16. ✖ (Mute)
17. SEEK ▶▶

Infotainment Control Buttons

The buttons on the faceplate are used to start primary functions while using the infotainment system.

VOL/ ⏻ (Volume/Power):

1. Press to turn the system on and off.
2. Turn to adjust the volume.

▶/|| (Play/Pause): Press ▶/|| to start, pause, and resume playback. See *CD Player on page 27* and *MP3 on page 33* for more information.

SOURCE: Press to change the audio sources such as AM-FM Radio, CD, and AUX.

TONE: Press to access the sound menu screen to adjust bass, midrange, and treble. See *AM-FM Radio (Without Navigation) on page 25* or *AM-FM Radio (With Navigation) on page 16* for more information.

Press the CONFIG button to display the Config Menu, then turn the TUNE/MENU knob to scroll through the features. Once the desired feature displays, select the TUNE/MENU knob to display more options within that feature.

INFO (Information): Press to toggle through an audio information screen.

CONFIG (Configure): Press to adjust features for radio, display, phone, vehicle and time.

(Home Page): See "Home Page" following in this section.

TUNE/MENU: Turn to highlight a feature. Press to activate the highlighted feature. Turn to manually select a radio station.

☎ (Phone Menu): See *Bluetooth on page 85* for more information.

◀ BACK: Press to return to the previous screen in a menu.

If on a page accessed directly by a faceplate button or Home Page screen button, selecting ◀ BACK will go to previous menu.

FAV (Favourite Pages 1-6): Press to display the current page number above the preset buttons. The stored stations for each list display on the touch-sensitive preset

buttons at the bottom of the screen. The number of preset FAV lists can be changed in the Configuration Menu.

◀ SEEK (Seek Down):

1. Press to seek to the beginning of the current or previous track. If the track has been playing for less than five seconds, it seeks the previous track. If longer than five seconds, the current track starts from the beginning.
2. Press and hold to quickly reverse through a track. Release the button to return to playing speed. See *CD Player on page 27* and *MP3 on page 33* for more information.
3. For AM or FM, select to seek to the previous strong station.

SEEK ▶▶ (Seek Up):

1. Press to seek the next track.
2. Press and hold to fast forward through a track.

3. Release the button to return to playing speed. See *CD Player on page 27* and *MP3 on page 33* for more information.
4. For AM or FM, press to seek to the next strong station.

Preset Buttons (1-6): The preset buttons numbered one through six can be used to select stored AM or FM stations.

TP (Traffic Programme): Press to access the traffic program.

▲ (Eject): Press to eject a disc from the CD player. See *CD Player on page 27*.

Screen Buttons

Screen buttons are on the screen and highlighted when a feature is available. Some toggle screen buttons highlight when active and grey out when inactive.

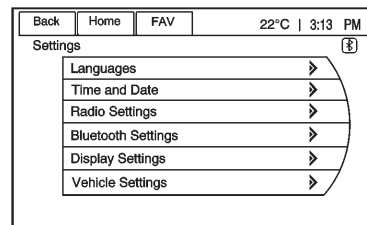
Home Page Features

Various functions are disabled when the vehicle is moving.

Select the Now Playing screen button to display the active source page. The sources available are AM, FM, CD, USB/iPod, and AUX.

See *AM-FM Radio (Without Navigation) on page 25* or *AM-FM Radio (With Navigation) on page 16*, *CD Player on page 27*, and *Auxiliary Devices on page 42*.

Select the Phone screen button to display the Phone main page. See *Bluetooth on page 85*.



Select the Config screen button to display the Config main page. From this display, you can adjust features such as time and date, radio, phone, vehicle and display.

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Select the Tone screen button to display the Tone main page. Adjust the tone and speakers by selecting the screen buttons to change the levels of sound for treble, midrange, bass, fade, and balance. See *AM-FM Radio (Without Navigation) on page 25* or *AM-FM Radio (With Navigation) on page 16*.

Select the FM screen button to display the FM main page and play the current or last tuned FM station. See *AM-FM Radio (Without Navigation) on page 25* or *AM-FM Radio (With Navigation) on page 16*.

Select the AM screen button to display the AM main page and play the current or last tuned AM station. See *AM-FM Radio (Without Navigation) on page 25* or *AM-FM Radio (With Navigation) on page 16*.

Select the CD screen button to display the CD main page and play the current or last CD track selected. See *CD Player on page 27*.

Select the USB screen button to display the USB main page and play the current or last track selected. See *Auxiliary Devices on page 42*.

Select the AUX screen button to access any connected auxiliary device. See *Auxiliary Devices on page 42*.

Time and Date Settings

From the Time & Date Settings screen button, Select to display the Time & Date Settings menu.

Set Time: Select the up or down arrows to increase or decrease the Hours and Minutes displayed on the clock.

Set Date: Select the up or down arrows to increase or decrease the day.

Set Time Format: Select the 12 Hours screen button for standard time; select the 24 Hours screen button for military time.

Set Date Format: Depending on the region, the following date formats may be available: MM/DD/YYYY, DD.MM.YYYY, or YYYY/MM/DD.

Display Digital Clock: Select Display to turn the display of the clock on the screen On or Off.

Radio Settings

Select the Config button on the Home Page or the CONFIG button on the faceplate to enter the menu options. Turn the TUNE/MENU knob or touch-tap the scroll bar to scroll through the available options. Select the TUNE/MENU knob or select Radio Settings to display the radio settings menu. Select this feature to make changes for radio information displayed, preset pages, and Auto Volume Control.

The Radio Settings are:

Speed Dependent Volume: Select OFF, Low, Medium, or High sensitivity to automatically adjust the volume to minimise the effects

of unwanted background noise that can result from changing road surfaces, driving speeds, or open windows. This feature works best at lower volume settings where background noise is typically louder than the sound system volume.

Startup Volume: Select to set the maximum volume level for startup that will be used even if a higher volume had been set when the radio was turned off.

Radio Favourites: Select to select the number of FAV pages to be used in the system.

Phone Settings

See *Bluetooth on page 85* in the "Phone" section for more information on phone settings.

Vehicle Settings

See "Vehicle Personalisation" in the owner manual.

Display Settings

Select the Config button on the Home Page or the CONFIG button on the faceplate, then select Display Settings from the list.

The following options may display:

Dimming Mode: Select to change the screen background. The Automatic setting adjusts the screen background automatically depending on the exterior lighting conditions.

To change the overall brightness setting for the display, use the vehicle interior lighting instrument panel illumination control.

Languages

The vehicle supports the following languages:

- English
- Spanish
- French
- German
- Italian

- Swedish
- Dutch
- Polish
- Hungarian
- Czech
- Slovak
- Danish
- Portuguese
- Norwegian
- Finnish
- Turkish

Turn the TUNE/MENU to highlight the language. Select TUNE/MENU to change the display language. The default language is English.

To change the display language, see "Vehicle Personalisation" in the vehicle owner manual for more information.

English and Metric Unit Conversion

To change the display units between English and metric units, see “Driver Information Centre (DIC)” in the owner manual.

Cleaning High Gloss Surfaces and Vehicle Information and Radio Displays

For vehicles with high gloss surfaces or vehicle displays, use a microfiber cloth to wipe surfaces.

Before wiping the surface with the microfiber cloth, use a soft bristle brush to remove dirt that could scratch the surface. Then use the microfiber cloth by gently rubbing to clean. Never use window cleaners or solvents. Periodically hand wash the microfiber cloth separately, using mild soap. Do not use bleach or fabric softener. Rinse

thoroughly and air dry before next use

Notice: Do not attach a device with a suction cup to the display. This may cause damage and would not be covered by the warranty.

Radio

AM-FM Radio (With Navigation)

Playing the Radio

Audio Source Menu

VOL/ (Volume/Power):

1. Press to turn the radio on or off.
2. Turn to increase or decrease the volume. The volume is adjusted for the current audio source, active navigation voice guidance, voice prompts or audio cues.

The steering wheel controls can also be used to adjust the volume. See *Steering Wheel Controls on page 42* for more information.

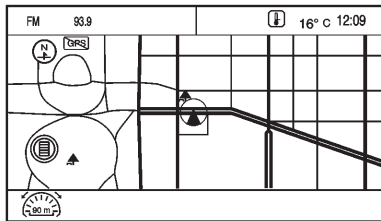
TUNE/MENU: Turn to change the radio station. See “Finding a Station” in this section for more information.

RADIO/BAND: Press to select the AM, FM or DAB (Digital Audio Broadcasting).

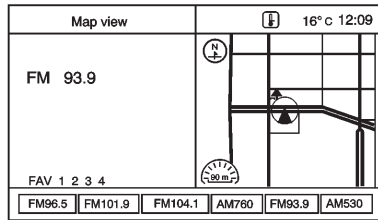
The audio sources can also be changed by using the steering wheel controls. See *Steering Wheel Controls* on page 42 for more information.

HDD/DVD/AUX: Press until the desired source is selected.

TP (Traffic Programme): Press TP to change the setting of the radio traffic service.



If the audio source is on while viewing a map screen, a source indicator button displays at the top of the map screen.



Press the source indicator button to display the current audio source screen. The display shows a split screen with the audio source screen on the left-hand side and the map or guidance screen on the right-hand side. Press the Full Map button to exit the split screen.

Navigation Audio System

Sound Menu

To access the Sound menu, press the TONE button.

Use the Sound menu to adjust the following features:

- Setting the Tone
- Adjusting the Speakers

Setting the Tone

To adjust the tone using the Sound menu:

- Bass: Press + or - to change the level.
- Mid (Midrange): Press + or - to change the level.
- Treble: Press + or - to change the level.

Adjusting the Speakers

To adjust the speaker balance using the Sound menu:

- Press and hold ◀ for more sound from the left speakers or ▶ for more sound from the right speakers. The middle position balances the sound between the left and right speakers.

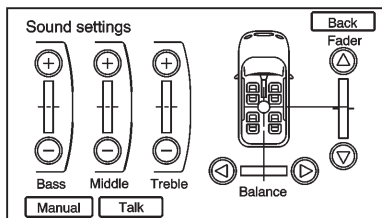
To adjust the speaker fade:

- Press and hold △ for more sound from the front speakers and ▽ for more sound from the rear speakers. The middle

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position balances the sound between the front and rear speakers.

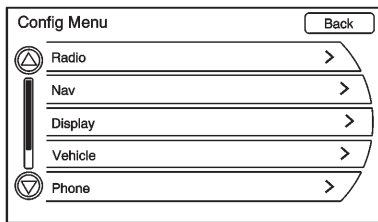
EQ Settings



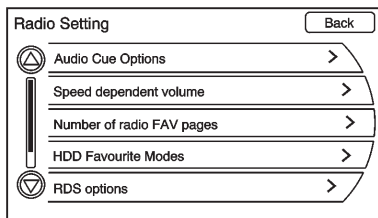
EQ (Equalisation): The EQ settings are selected through the Sound menu. If the vehicle is equipped with the Bose® Energy Efficient Series sound system, EQ provides a choice of Manual or Talk settings.

Radio Menu

There are two ways to access the Radio menu:



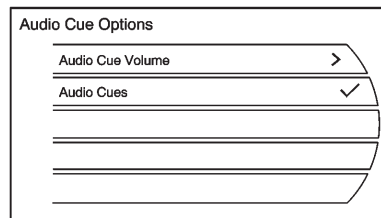
- Press the CONFIG button, then press the Radio screen button.



- Turn the TUNE/MENU knob until Radio displays. Press the TUNE/MENU knob to select Radio or

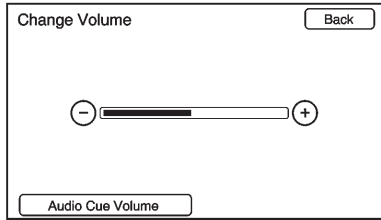
press the Radio screen button to display more options within that feature.

Audio Cue Options



This menu allows changes to the Audio Cue features.

Audio Cue Options are used to welcome the driver to the car as well as indicate when the vehicle is ready to drive.

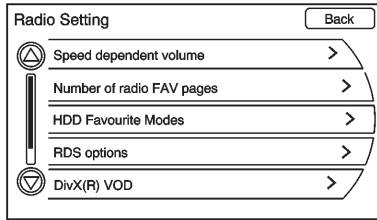


Audio Cue Volume: Press the + or - screen buttons to adjust the audio cue volume. The audio cue volume has a minimum volume. A “Limit Reached” pop-up will display when the volume has been changed to less than the minimum volume.

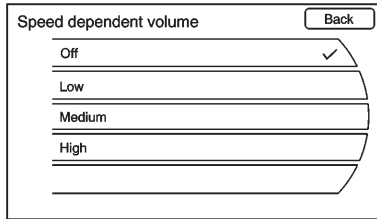
Press the Audio Cue Volume screen button to hear the selected sound level.

The audio cues can also be changed by adjusting the TUNE/MENU knob.

Audio Cues: Press to turn the audio cues on or off. A checkmark indicates the audio cues are on.



Speed Dependent Volume

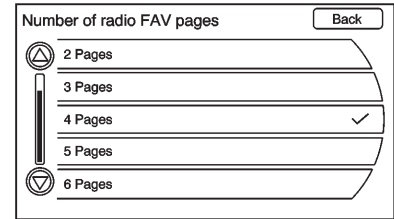


Select Off, Low, Medium or High sensitivity to automatically adjust the volume to minimise the effects of unwanted background noise that can result from changing road surfaces, driving speeds or open windows. This feature works best at

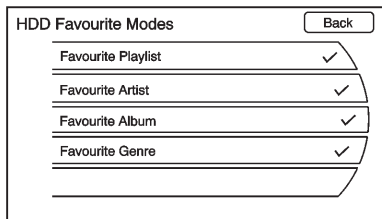
lower volume settings where background noise is typically louder than the sound system volume.

Number of Radio FAV Pages

Change the number of mixed-band preset pages when using the FAV button. Press 1 through 6 to select the number of preset lists.



HDD FAV Modes

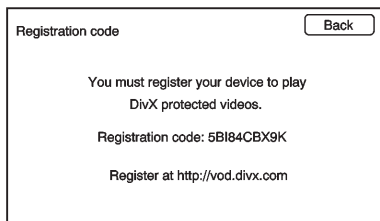


Select the categories such as Playlist, Artist, Album and Genre to be used as a favourite category during HDD mode.

DivX® VOD

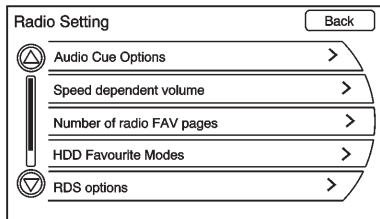
The DivX® VOD feature must be registered before it can be used.

1. Press the DivX® VOD screen button to display the DivX® Video on Demand menu.



2. Press the Registration Code screen button to display the Registration Code information.
3. Press the Deactivation option to unregister this device.

RDS Options



Select the RDS options screen button to display the FM tuner.

Finding a Station

To select the band, see “Audio Source Menu” earlier in this section.

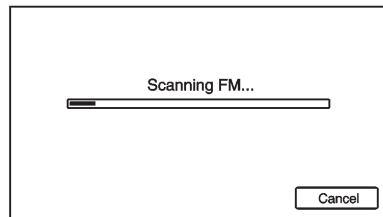
Turn the TUNE/MENU knob to find a radio station. To select a preset station, press the corresponding preset button.

See “Mixed-Band Presets” later for more information.

Seeking a Station

Press ◀◀ SEEK or SEEK ▶▶ to search for a station.

Local Station List Search



To find a list of local stations in the current band, press the TUNE/MENU knob. The radio performs a search for available stations.

Mixed-Band Presets

Up to 36 preset stations can be stored. Each page can store six preset stations. The presets within a page can be from different radio bands.

To scroll through the pages, press the FAV button. The current page number displays above the preset buttons. The stored stations for each list display on the preset buttons at the bottom of the screen. The number of preset FAV lists can be changed.

To store a radio station to a mixed-band preset list:

1. Press the RADIO/BAND button, then press AM, FM or DAB to select the desired band.
2. Tune to the station.

3. Press the FAV button to scroll to the list.
4. Press and hold one of the preset buttons for more than two seconds. The station frequency appears on the preset button at the bottom of the display.
5. Repeat the steps for each preset in each page.

To recall a preset station from a FAV page:

1. Press the FAV button to scroll to the page.
2. Press the preset button. The stored preset station is recalled.

Timeshift

The timeshift feature automatically begins recording the audio when listening to the radio.

The recording allows playback of content that was missed.

Timeshift stores up to 20 minutes of content. After 20 minutes, it removes the oldest content and continues recording new content.

While listening to the radio, press ▶/|| (Play/Pause) to stop hearing the information through the speaker. During this paused time, timeshift keeps recording. A status bar displays the length of the recording.

To resume listening to the broadcast at the point left off, press ▶/|| again.

Timeshift stops recording and erases the buffer when the vehicle is turned off or the station or source is changed.

Before turning the vehicle off, press ▶/|| so that timeshift keeps recording for 20 minutes. If the vehicle is still off after 20 minutes, the system stops recording and all information is lost. If a low 12-volt battery condition occurs, timeshift stops recording and all information is erased.

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Radio Data System (RDS)

TP (Traffic Programme): Radio traffic service stations are RDS stations that broadcast traffic news.

Switching the Radio Traffic Service On and Off

To switch the traffic announcement standby facility of the infotainment system on and off:

- Press the TP button. If the radio traffic service is switched on, [TP] is illuminated on the display.
- Only radio traffic service stations are received.
- If the current station is not a radio traffic service station, a search is started automatically for the next radio traffic service station.
- If a radio traffic service station has been found, [TP] is illuminated on the display.

- Traffic announcements are played at the set voice volume by pressing the CONFIG button and selecting the Nav screen button and then the Voice Prompt screen button.
- If the radio traffic service is switched on, the replay of CDs/ DVDs and of external sources is interrupted for the duration of the traffic announcement.

Listening to Traffic Announcements Only

Switch on the radio traffic service and fully turn down the volume of the infotainment system.

EON (Enhanced Other Networks)

With EON you can listen to radio traffic announcements even if the station you have set does not broadcast its own radio traffic service. If such a station is set, it is displayed as TP.

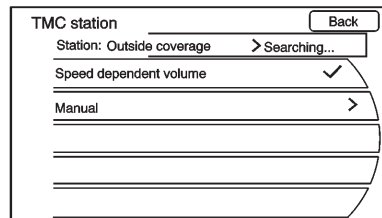
Radio Data System (RDS)

Radio Data System (RDS) is a service for the FM stations that helps to find the desired station and its fault-free reception. RDS stations are recognised by the program names rather than the transmission frequency.

Configuring RDS

To open the menu for the RDS configuration:

1. Press the CONFIG button.



2. Select Radio and then RDS options.

Switching RDS On and Off

Set RDS to On or Off. The following advantages result through activating RDS:

- On the display the programme name of the set station appears instead of its frequency.
- The infotainment system always tunes into the best receivable broadcasting frequency of the set station by means of AF (Alternative Frequency).
- Depending on the station that is received, the infotainment system displays radio text that can contain, for example, information about the current program.

Switching Regionalisation On and Off

RDS must be activated for regionalisation. At certain times some RDS stations broadcast regionally different programmes on different frequencies.

1. Set Region to On or Off.

Only alternative frequencies (AF) with the same regional programmes are selected.

2. If regionalisation is switched off, alternative frequencies of the stations are selected without regard to regional programmes.

RDS Scrolling Text

Some RDS stations use the lines for indicating the name of the program to indicate additional information. During this process the programme name is hidden. To block out the display of the additional information, set text scroll freeze to On.

DAB

The digital radio system DAB (Digital Audio Broadcasting) is a universal broadcast system.

DAB stations are indicated by the programme name instead of the broadcasting frequency.

General Information

- With DAB, several radio programmes (services) can be broadcast on a single frequency.
- Besides high-quality digital audio services, DAB is also able to transmit programme-associated data and a multitude of other data services including travel and traffic information.
- As long as a given DAB receiver can pick up the signal sent out by a broadcasting station (even if the signal is very weak), sound reproduction is ensured.
- There is no fading (weakening of the sound) that is typical of AM or FM reception; the DAB signal is reproduced at a constant volume.

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- If the DAB signal is too vague to be interpreted by the receiver, reception is interrupted completely. This incident can be avoided by activating Service linking DAB and/or Service linking FM 3 “Configuring DAB.”
- Interference caused by stations on nearby frequencies (typical of AM and FM reception) does not occur in connection with DAB.
- If the DAB signal is reflected by natural obstacles or buildings, the reception quality of DAB is improved, whereas AM or FM reception is considerably worsened in such cases.

Configuring DAB

1. Press the CONFIG button.
2. Select Radio and then DAB settings.

The following options are available for selection in the configuration menu:

- **Service Linking DAB:** with this function activated, the device switches over to another service of the active DAB ensemble (if available) when the DAB signal is too vague to be interpreted by the receiver.
- **Service Linking FM:** with this function activated, the device switches over to a corresponding FM station of the active DAB service (if available) when the DAB signal is too vague to be interpreted by the receiver.
- **Dynamic Range Control:** with this function activated, the dynamic range of the DAB signal is reduced. That means the level of the loud sounds is reduced, but not the level of the quiet sounds. Therefore the volume of the infotainment system can be

raised to a point where the quiet sounds are audible, without the loud sounds being too loud.

- **Frequency Band:** after selection of this option, DAB wavebands to be received by the infotainment system can be defined.

DAB Announcements

Besides their music programmes, numerous DAB stations broadcast various announcement categories. Radio or CD/MP3 playing is interrupted when any announcements are pending.

To select several announcement categories at the same time:

1. Select DAB announcements.
2. Activate the desired announcement categories.

AM-FM Radio (Without Navigation)

Playing the Radio

Audio Source

VOL/ (Volume/Power):

1. Press to turn the radio on or off.
2. Turn to increase or decrease the volume of the active source (i.e. current audio source, active navigation voice guidance or traffic prompts).

The steering wheel controls can also be used to adjust the volume. See “Steering Wheel Controls” in the vehicle owner manual for more information.

To access the radio main page, press the SOURCE button on the faceplate, the Now Playing screen button or one of the audio screen buttons on the Home Page.

While on the audio main page, press the Source button repeatedly to display and cycle through the available sources (AM, FM, CD, USB/iPod and AUX).

Finding a Station

To select the band, see “Audio Source” earlier in this section.

Turn the TUNE/MENU knob to find a radio station. To select a preset station, touch the FAV button and choose a preset button.

Seeking a Station

Press  or  to search for a station.

AM

1. Select the AM screen button on the Home Page or select AM from the source pop-up to display the AM main page.
2. From the AM screen, press the Menu screen button to display the AM stations.

3. Select the desired option. To update the station list, touch Refresh.

FM

1. Select the FM screen button on the Home Page or select FM from the source pop-up to display the FM main page.
2. From the FM screen, select the Menu screen button to display the FM stations.
3. Select the desired option. To update the station list, touch Refresh.

Changing the Sources

To change audio sources from any of the audio main pages (AM, FM, CD, USB/iPod, or AUX), press the SOURCE button on the faceplate or select the Source screen button to display a pop-up of available audio sources. Press the SOURCE button on the faceplate repeatedly to change the desired source.

Storing Radio Station Presets

There are a few ways to store presets.

Up to 36 preset stations can be stored. AM and FM can be mixed.

1. From the AM or FM main page, select by turning the TUNE/MENU knob, then press and hold the knob on one of the preset screen buttons located at the bottom of the screen. After a few seconds, a beep will be heard and the new preset information will display on that screen button.
2. Select and hold a preset button to store the currently active station. After a few seconds, a beep will be heard and the new preset information will display on a small pop-up display at the bottom of the screen.
3. Repeat the steps for each preset.

To change the number of preset pages, see “Mixed-Band Presets” following for more information.

Recalling a Preset Station

To recall a preset station from a FAV page, do the following:

- Press the FAV button on the faceplate to display the FAV pop-up. Select the desired preset from the pop-up.
- Select the FAV screen button at the top bar to display the preset pop-up that appears at the bottom of the page. Press one of the preset screen buttons to go to the selected preset station.
- In the AM or FM main page, select one of the preset screen buttons to go to the desired preset station.

Mixed-Band Presets

Each page can store six preset stations. The presets within a page can be from different radio bands.

To scroll through the pages, press the FAV button located on the faceplate or select the FAV screen button on the top bar. The current page number displays above the preset buttons. The stored stations for each FAV page display on the preset buttons at the bottom of the screen. The number of FAV pages displayed can be changed in the Radio Settings in the Configuration Menu.

Digital Audio Broadcasting (DAB)

DAB is available on some stations and is indicated when the station name is displayed and not the frequency.

Traffic Program (TP)

Traffic programming stations are RDS stations that broadcast traffic news. To access, press the TP button.

Radio Reception

Frequency interference and static can occur during normal radio reception if items such as mobile phone chargers, vehicle convenience accessories, and external electronic devices are plugged into the accessory power outlet. If there is interference or static, unplug the item from the accessory power outlet.

FM

FM signals only reach about 16 to 65 km (10 to 40 mi). Although the radio has a built-in electronic circuit that automatically works to reduce interference, some static can occur, especially around tall buildings or hills, causing the sound to fade in and out.

AM

The range for most AM stations is greater than for FM, especially at night. The longer range can cause station frequencies to interfere with each other. Static can occur when

things like storms and power lines interfere with radio reception. When this happens, try reducing the treble on the radio.

Mobile Phone Usage

Mobile phone usage can cause interference with the vehicle's radio.

Diversity Antenna System

The AM-FM antenna is a hidden self-tuning system. It optimises the AM and FM signals relative to the vehicle's position and radio station source. No maintenance or adjustments are needed.

Multi-Band Antenna

The multi-band antenna is on the roof of the vehicle. The aerial is used for the AM-FM radio and GPS (Global Positioning System). Keep the antenna clear of obstructions for clear reception.

Audio Players

CD Player

The player can be used for CD and MP3s.

With the ignition on, insert a CD into the slot, label side up. The player pulls it in and begins playing.

The vehicle must be in P (Park) for video to display.

The system is capable of playing:

- Most audio CDs
- CD-R
- CD-RW
- MP3 or unprotected WMA formats

When playing any compatible recordable disc, the sound quality can be reduced due to disc quality, the method of recording, the quality of the music or video that has been recorded, or the way the disc has been handled.

To avoid damage to the CD player:

- Do not use scratched or damaged discs.
- Do not apply labels to discs. The labels could get caught in the player.
- Insert only one disc at a time.
- Keep the loading slot free of foreign materials, liquids, and debris.


If a description label is needed, try labelling the top of the disc using a marker pen.

Loading and Ejecting Discs

To load a disc:

1. Turn the vehicle on.
2. Insert a disc into the slot, label side up. The player pulls it in the rest of the way. If the disc is damaged or improperly loaded, there is an error and the disc ejects.

The disc automatically plays once loaded.

Press  to eject a disc from the CD player. If the disc is not removed within a short period of time, it is automatically pulled back into the player.

Playing an Audio CD

1. Press the CD screen button on the Home Page or select CD from the source pop-up to display the CD main page.
2. From the CD screen, press the Menu screen button to display the menu options.
3. Press to select the desired option.

On the CD main page a track number displays at the beginning of each track. Song, Artist, and Album information displays when available.

Use the following controls to play the disc:

▶/|| (Play/Pause): Use to start, pause, or resume play.

◀◀ SEEK (Seek Down):

- Press to seek to the beginning of the current or previous track. If the track has been playing for less than five seconds, it seeks to the previous track. If longer than five seconds, the current track starts from the beginning.
- Press and hold to fast reverse through a track. Release the button to return to playing speed. Elapsed time displays.

SEEK ▶▶ (Seek Up):

- Press to seek to the next track.
- Press and hold to fast forward through a track. Release the button to return to playing speed. Elapsed time displays.

TUNE/MENU: Turn to the right or left to select the next or previous track. Press this knob to select the list. If a track is selected from the menu, the system plays the track and returns to the CD screen.

Error Messages

If Disc Error displays and/or the disc comes out, it could be for one of the following reasons:

- The disc has an invalid or unknown format.
- The disc is very hot. Try the disc again when the temperature returns to normal.
- The road is very rough. Try the disc again when the road is smoother.
- The disc is dirty, scratched, wet, or upside down.
- The air is very humid. Try the disc again later.
- There was a problem while burning the disc.
- The label is caught in the CD player.

If the CD is not playing correctly, for any other reason, try a known good CD.

If any error continues, contact your dealer.

CD/DVD Player (With Navigation)

The player can be used for CD, MP3 and DVD audio and as a DVD video player.

With the vehicle on, insert a CD/DVD into the slot, label side up. The player pulls it in and begins playing. While playing, the navigation system is available.

The vehicle must be in P (Park) for video to display.

The DVD player is only compatible with DVDs of the appropriate region code - printed on the jacket of most DVDs.

The system is capable of playing:

- Most audio CDs
- CD-R
- CD-RW

- MP3 or unprotected WMA formats
- DVD-Video
- DVD-Audio
- DVD-R/RW
- DVD+R/RW

When playing any compatible recordable disc, the sound quality can be reduced due to disc quality, the method of recording, the quality of the music or video that has been recorded, or the way the disc has been handled.

There can be increased skipping, difficulty in recording tracks, difficulty in finding tracks/chapters and/or difficulty in loading and ejecting. If these problems occur, check the disc for damage or try a known good disc.

To avoid damage to the CD/DVD player:

- Do not use scratched or damaged discs.

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- Do not apply labels to discs. The labels could get caught in the player.
- Insert only one disc at a time.
- Keep the loading slot free of foreign materials, liquids, and debris.
- Use a marking pen to label the top of the disc.

Loading and Ejecting Discs

To load a disc:

1. Turn the vehicle on.
2. Insert a disc into the slot, label side up. The player pulls it in the rest of the way. If the disc is damaged or improperly loaded, there is an error and the disc ejects.

The disc automatically plays once loaded.

Press  to eject a disc from the CD/DVD player.

Playing a CD/DVD

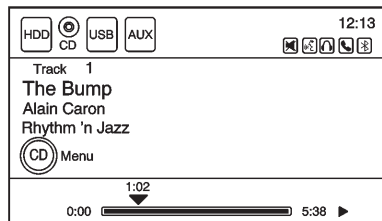
A disc must be loaded to select the source.

When a disc is loaded, the disc icon displays.

There are two ways to play a CD/DVD:

- Insert the disc and play starts automatically.
- Press the HDD/DVD/AUX button, then press the disc screen button.

Playing an Audio CD



A track number displays at the beginning of each track. Song, Artist, and Album information displays when available.

Use the following controls to play the disc:

▶/|| (Play/Pause): Use to start, pause, or resume play.

SEEK ▶▶ :

- Press to seek to the next track.
- Press and hold to fast forward through a track. Release the button to return to playing speed. Elapsed time displays.

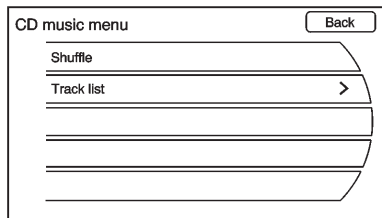
◀◀ SEEK:

- Press to seek to the beginning of the current or previous track. If the track has been playing for less than five seconds, it seeks the previous track. If longer than five seconds, the current track starts from the beginning.

- Press and hold to fast reverse through a track. Release the button to return to playing speed. Elapsed time displays.

TUNE/MENU: Turn to the right or left to display the track list. Turn it again to cycle through the list. Press this knob to select the track. The system plays the selected track and returns to the CD screen.

CD Menu



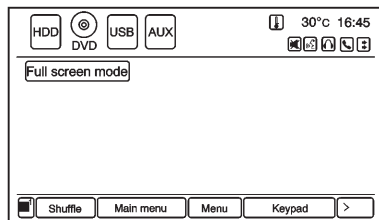
Press the CD Menu screen button to display the CD Menu.

Shuffle: Press to play the tracks randomly rather than in sequence. Press again to stop shuffle. A checkmark indicates shuffle is on.

Track List: Press to display the list of tracks on the disc. Select a track from the list. The selected track plays and the CD screen displays.

Playing an Audio and Video DVD

To view the DVD video, the vehicle must be in P (Park) or the parking brake must be engaged.



After the DVD is loaded, the menu options display on the DVD screen. The menu options time out and a full screen appears after about 10 seconds. Press anywhere on the navigation system screen or press

the FAV, HDD/DVD/AUX or ◀ BACK button to view the menu screen again.

Use the preset keys or press screen buttons to operate the DVD options.

There are two pages of DVD options. Press the arrow screen button, in the bottom right corner of the screen, to access the other page. Only the highlighted functions are available for use. Some menu options are only available when the disc is not playing.

DVD Options

Full Screen:

1. Press to hide the DVD options and display the full video image.
2. Press anywhere on the navigation system screen or press the FAV, HDD/DVD/AUX or ◀ BACK button to display the source screen buttons over the video image.

Cursor: Press this button to access the Cursor menu. The arrows and other cursor options allow navigation of the DVD menu options. The Cursor menu options are only available if a DVD has a menu.

◀, ▲, ▶, ▼ (Arrow Buttons): Use these screen buttons to navigate through the DVD menu.

▶/|| (Play/Pause): Use to start, pause, or resume play.

SEEK ▶▶ :

1. Press to seek to the next chapter.
2. Press more than once to continue moving forward through the disc.
3. Press and hold to fast forward through a disc. When fast forward is active, press again to change the speed. Elapsed time displays.

◀◀ SEEK:

1. Press to seek to the beginning of the current or previous chapter. If the chapter has played for less than five seconds, it goes to the previous chapter. If the chapter has played longer than five seconds, the current chapter is restarted. More than one press continues moving back through the disc.
2. Press and hold to fast reverse through a disc. When fast reverse is active, press again to change the speed. Elapsed time displays.

TUNE/MENU: Press ◀◀ SEEK or SEEK ▶▶ to go to the next or previous chapter. You can also change chapters by turning the TUNE/MENU knob after touching the screen.

Stop:

1. Press on the display screen to show the available buttons. Press the stop button to stop the DVD.
2. To resume playing the DVD from where it stopped, press ▶/||.
3. Press ▶/|| twice to start the DVD from the beginning.

⌘ (Shuffle):

1. Press to play the tracks randomly rather than in sequence.
2. Press again to play sequentially. This button is available for DVD audio discs.

Top Menu: Press to display the first menu of the DVD. Availability of this feature is dependent on the DVD.

Menu: Press to display the menu for the part of the DVD currently playing. Availability of this feature is dependent on the DVD and is not available for audio DVDs.

Keypad: Press to display and search through the chapter, track or menu number screen. On the keypad, enter the title/chapter number or the group/track number.

Search: Press to perform a title search.

Angle: Press to adjust the viewing angle of the DVD, depending on the DVD, while the DVD is playing. Continue pressing to cycle through the viewing angles.

Audio: Press to change the audio stream and the audio language heard, while the DVD is playing. Continue pressing to cycle through the available audio streams or languages, depending on the DVD.

Subtitle: Press while a DVD is playing to view with subtitles on or off or to change the language of the subtitles. Continue pressing to cycle through the available subtitle languages and to turn subtitles off, depending on the DVD playing.

Pan Scan: Press to adjust widescreen film images so that they can be proportioned to fit the DVD screen display. Press this screen button to turn on Pan Scan.

Error Messages

If Disc Read Error displays and/or the disc comes out, it could be for one of the following reasons:

- The disc has an invalid or unknown format.
- The disc is not from a correct region.
- The disc is very hot. Try the disc again when the temperature returns to normal.
- The road is very rough. Try the disc again when the road is smoother.
- The disc is dirty, scratched, wet, or upside down.
- The air is very humid. Try the disc again later.

- There was a problem while burning the disc.
- The label is caught in the CD/DVD player.

If the CD or DVD is not playing correctly, for any other reason, try a known good CD or DVD.

If any error continues, contact your dealer.

MP3

MP3 Formats

There are guidelines that must be met when creating an MP3 disc; otherwise, the CD might not play.

The guidelines are:

- Sampling rate: 8 kHz, 16 kHz, 22.05 kHz, 24 kHz, 32 kHz, 44.1 kHz, and 48 kHz.
- Bit rates supported: 8, 16, 24, 32, 40, 48, 56, 64, 80, 96, 112, 128, 144, 160, 192, 224, 256, and 320 kbps.

- Maximum number of folders is 255 with a maximum hierarchy of eight folders.
- Maximum of 1024 files on a disc.
- Recorded on a CD-R or CD-RW with a maximum capacity of 700 MB.
- The Artist/Album/Song Titles/Genre information requires a CD to be fully scanned before the music navigator works with these menus. Disc scanning does not occur when the disc is being played.

Playing an MP3 CD (Without Navigation)

When an MP3 is loaded in the player, MP3 displays.

If a disc is already loaded and you are listening to a different audio source, press SOURCE to change to the disc source. A track number appears on the display when each track starts to play.

▶/|| (Play/Pause): Press to start, pause, or resume play of a loaded disc.

SEEK ▶▶ (Next/Forward):

1. Press to seek to the next track.
2. Press again to continue moving forward through the disc.
3. Press and hold to advance quickly through playback.
4. Release the button to return to playing speed. Elapsed time displays.

◀◀ SEEK (Previous/Reverse):

1. Press to seek to the beginning of the current or previous track. If the track has played for less than five seconds, it goes to the previous track. If longer than five seconds, the current track restarts.
2. Press again to continue moving back through the disc.

3. Press and hold this button to reverse quickly through playback.
4. Release the button to return to playing speed. Elapsed time displays.

TUNE/MENU:

1. Turn to the right or left to display the track list.
2. Turn it again to cycle through the list.
3. Press TUNE/MENU to select the track. The system plays the selected track and returns to the CD screen.

MP3 Music Menu

Press the Menu screen button while that source is active to access the menu.

Press any of the following buttons on the MP3 Menu:

Shuffle Songs: Press to play the tracks randomly. Press again to stop shuffle.

Playlists: Press to view the playlists stored on the disc. Select a playlist to view the list of all songs in that playlist. There might be a delay before the list displays. Select a song from the list to begin playback.

Artists: Press to view the list of artists stored on the disc. Select an artist name to view a list of all songs by the artist. There might be a delay before the list displays. Select a song from the list to begin playback.

Albums: Press to view the albums on the disc. Select the album to view a list of all songs on the album. There might be a delay before the list displays. Select a song from the list to begin playback.

Song Titles: Press to display a list of all songs on the disc. Songs are displayed as stored on the disc. There might be a delay before the list displays. To begin playback, select a song from the list.

Genres: Press to view the genres. Select a genre to view a list of all songs of that genre. Select a song from the list to begin playback.

Folders: Press to open a folder list to access the files within the folder structure.

Root Directory

The root directory is treated as a folder. All files contained directly under the root directory are accessed prior to any root directory folders.

Empty Folders

If a root directory or folder is empty or contains only folders, the player advances to the next folder in the file structure that contains a compressed audio file. The empty folder(s) are not displayed or numbered.

No Folder

When the CD only contains compressed audio files without any folders or playlists, all files are under the root folder.

File System and Naming

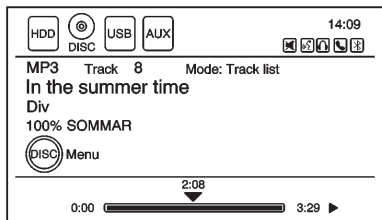
The song titles, artists, albums, and genres are taken from the file's ID3 tag and are only displayed if present in the tag. If a song title is not present in the ID3 tag, the radio displays the file name as the track name.

Preprogrammed Playlists

The radio recognises preprogrammed playlists; however, there is no editing capability. These playlists are treated as special folders containing compressed audio song files.

Playing an MP3 CD and DVD (With Navigation)

When an MP3 is loaded in the player, MP3 displays.



If a disc is already loaded, but currently on a map screen or listening to a different audio source, press the HDD/DVD/AUX button to switch to the disc source. A track number appears on the display when each track starts to play.

To play a disc:

▶/|| (Play/Pause): Use to start, pause or resume play of a loaded disc.

SEEK ►► :

1. Press to seek to the next track.
2. Press again to continue moving forward through the disc.
3. Press and hold to advance quickly through playback.
4. Release the button to return to playing speed. Elapsed time displays.

◀◀ SEEK:

1. Press to seek to the beginning of the current or previous track. If the track has played for less than five seconds, it goes to the previous track. If longer than five seconds, the current track restarts.
2. Press again to continue moving back through the disc.
3. Press and hold this button to reverse quickly through playback.

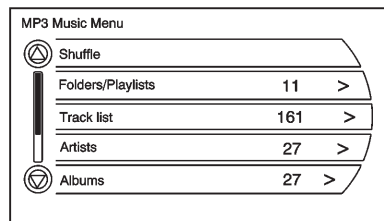
4. Release the button to return to playing speed. Elapsed time displays.

TUNE/MENU:

1. Turn to the right or left to display the track list.
2. Turn it again to cycle through the list.
3. Press TUNE/MENU to select the track. The system plays the selected track and returns to the CD screen.

MP3 Music Menu

Press the Disc Menu screen button or press the TUNE/MENU knob on the faceplate while on the disc audio screen to display the MP3 Music Menu.



Press any of the category buttons on the MP3 Music Menu to display the corresponding category screen:

Shuffle: Press to play the tracks randomly rather than in sequence.

- **Folders/Playlists**

Press to view the folders stored on the disc. Select a folder to view the list of all songs in that folder. Select the song from the list and it begins to play.

- **Track List**

Press to view a list of all songs on the disc. Select a song from the list and it begins to play.

Songs are displayed based on the CD burning application folder and file structure used.

- **Artists**

Press to view the list of artists stored on the disc. Select an artist name to view a list of all songs by the artist. Select the desired song from the list and it begins to play.

- **Albums**

Press to view the albums on the disc. Select the album to view a list of all songs on the album. Select a song from the list and it begins to play.

- **Genres**

Press to view the genres on the disc. Select a genre to view a list of all songs of that genre. Select a song from the list and it begins to play.

- **Song Titles**

Press to display a list of all songs on the disc. Select a song from the list and it begins to play. Songs are displayed in alphabetical order based on the Song Title ID3 tag, if available.

Folders

Root Directory

The root directory is treated as a folder. All files contained directly under the root directory are accessed prior to any root directory folders.

Empty Directory or Folder

If a root directory or folder is empty or contains only folders, the player advances to the next folder in the file structure that contains a compressed audio file. The empty folder(s) are not displayed or numbered.

No Folder

When the CD only contains compressed audio files without any folders or playlists, all files are located under the root folder.

File System and Naming

The displayed song title is taken from the file's ID3 tag. If a song title is not present in the ID3 tag, the radio displays the file name as the track name.

Preprogrammed Playlists

The radio recognises preprogrammed playlists; however, there is no editing capability. These playlists are treated as special folders containing compressed audio song files.

Hard Drive Device (HDD) (With Navigation)

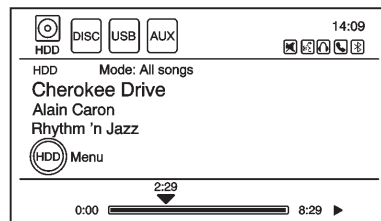
With a Hard Drive Device (HDD), songs can be recorded.

The types of formats supported by the HDD are:

- MP3
- MP3-Pro
- WMA
- M4A

Songs can be recorded from a CD player or a mass media storage device connected by a USB connector.

For optimal recording performance, make sure the disc is clean with no damage; otherwise the system might partially record the track.



To select the hard drive audio source:

Press the HDD/DVD/AUX button; cycle through the available audio sources until the HDD source displays or press the HDD/DVD/AUX button once and then press the HDD source button.

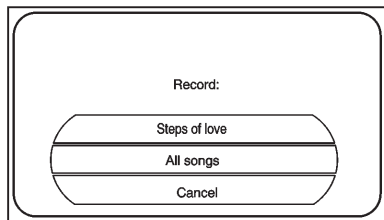
Recording from a CD to the Hard Drive

The speed of the recording increases if you are listening to another source while recording.

To record all tracks from the disc:

1. Load a CD or press the HDD/DVD/AUX button until the Disc screen displays.

2. Press the ● REC button.
3. A confirmation displays.



4. Select All Songs to record all tracks. A progress bar displays.

To record selected tracks from the disc:

1. Load a CD or press the HDD/DVD/AUX button until the Disc screen displays.
2. Press ◀◀ SEEK or SEEK ▶▶ or the CD/MP3 Music Menu to select a song for recording.
3. Press the ● REC button.
4. A confirmation displays.

5. Select the song name to record. A progress bar displays.

Recording from a USB Device to the Hard Drive

To copy all tracks from the USB device:

1. Connect a USB device or press the HDD/DVD/AUX button until the Disc screen displays the USB screen.
2. Press the ● REC button.
3. A confirmation displays.
4. Select All Songs to copy all tracks. A progress bar displays.

To record selected tracks:

1. Connect a USB device or press the HDD/DVD/AUX button until the Disc screen displays the USB screen.
2. Use ◀◀ SEEK or SEEK ▶▶ or the Music Menu to select a song for recording.
3. Press the ● REC button.

4. A confirmation displays.
5. Select the song name to record. A progress bar displays.

Duplicate Content

When the record function starts, there is a check to verify that the content does not already exist on the hard drive. If the entire content of the CD exists on the hard drive, it will not record the content.

If it is determined that some or none of the content exists, then only that missing content will be copied to the hard drive.

If the same file is recorded from the USB and CD, it is possible to have duplicate tracks.

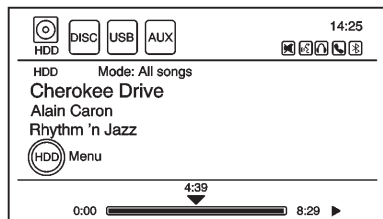
CD Eject

If the CD ejects before the recording process completes, only tracks that have been completely recorded are stored to the hard drive. Incomplete tracks are discarded.

Power Mode

If the system is turned off during a CD or USB recording process, it stops. When the radio is turned back on, the recording process does not resume automatically.

Playing Hard Disc Drive Content



To operate hard drive functions while the HDD source is active, use the following buttons or touch-sensitive buttons:

▶/|| (Play/Pause): Press to start, pause, or resume play of the current media source.

SEEK ►► :

1. Press to seek to the next track.
2. Press and hold to advance quickly through playback.
3. Release the button to return to playing speed. Elapsed time displays.

◀◀ SEEK:

1. Press to seek to the beginning of the current or previous track. If the track has been playing for less than five seconds, the previous track plays. If longer than five seconds, the current track restarts.
2. Press and hold this button to reverse quickly through playback.
3. Release the button to return to playing speed. Elapsed time displays.

TUNE/MENU:

1. Turn to the right or left to display All Songs.
2. Turn it again to cycle through the list.
3. Press the TUNE/MENU knob to select the song. The system plays the selected song and returns to the CD screen.

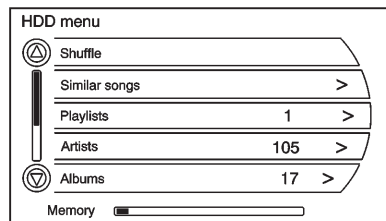
DEL (Delete):

1. Select the song from the HDD Music Menu screen to delete.
2. Press the DEL button.

To delete an entire list of Artists, Albums, or Genres, select the category from the HDD Music Menu screen. Press the DEL button.

HDD Music Menu

From the HDD screen, press the HDD Menu screen button on the HDD screen to display the HDD Music Menu.



Press any of the following buttons on the HDD Music Menu:

Shuffle: Press to play the tracks randomly rather than in sequence.

More Like This: Press to use Gracenote® music recognition technology and related data to generate a list of songs similar to the current song. Select a song from the list.

This feature is only available with songs recorded to the HDD from audio CDs, not MP3s and other compressed audio.

When recording CDs to the HDD, there might be delays to build the list until all files are compressed.

Playlists:

1. Press to view the playlists on the hard drive.
2. Select a playlist to view a list of all songs in the playlist.
3. Select a song from the list. Once selected, Playlist Mode displays.

Artists:

1. Press to view the artists on the hard drive.
2. Select an artist to view a list of all songs by that artist.
3. Select a song from the list. Once selected, Artist Mode displays.

Albums:

1. Press to view the albums on the hard drive.
2. Select an album to view a list of all songs on the album.
3. Select a song from the list. Once selected, Album Mode displays.

All Songs:

1. Press to view a list of all songs on the hard drive.
2. Select a song from the list. Once selected, All Songs Mode displays.

Genres:

1. Press to view the genres on the hard drive.
2. Select a genre to view a list of all songs of that genre.
3. Select a song from the list. Once selected, Genre Mode displays.

Recently Saved: Press to view a list of the 50 most recently saved songs to the HDD. Once selected, Recently Saved Mode displays.

Saving HDD Favourites

During HDD playback, to save the current song playing to a category preset:

1. Press the FAV button until the FAV playlist category displays.

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2. Press and hold a preset button on the bottom of the screen until the Saved to Favourites message displays.

To save an entire Artist, Album, or Genre to a FAV category preset:

1. Press the FAV button until the correct FAV category appears.
2. Press and hold a preset button on the bottom of the screen.

Playing HDD Favourites



Favourites can be played two different ways:



- Press the FAV button until the appropriate FAV HDD category displays. Press a preset button at the bottom of the FAV HDD screen.
- Select FAV from the HDD Music Menu. Favourite Artist, Album and Genre are in the corresponding list.

Steering Wheel Controls









For vehicles with audio steering wheel controls, some audio controls can be adjusted at the steering wheel.

 /  (**Push to Talk**): For vehicles with a Bluetooth or navigation system, press to interact with those systems.



 /  (**End Call/Mute**): Press to silence the vehicle speakers only. Press again to turn the sound on.

For vehicles with Bluetooth, press to reject an incoming call or to end a current call.

 **SRC**  (**Rotary Control**): Turn  or  to select a radio band or audio source.

Turn  or  to select the next or previous favourite radio station, CD track, DVD track/chapter or MP3 track.

Press SRC to change between radio and CD or DVD.

  - (**Volume**): Press + to increase the volume; press - to decrease the volume.

Auxiliary Devices

This vehicle has an auxiliary input jack in the front console. Possible auxiliary audio sources include:

- Laptop computer
- MP3 player
- Tape player

This jack is not an audio output. Do not plug headphones into the auxiliary input jack. Drivers are encouraged to set up any auxiliary device while the vehicle is in P (Park).

Connect a 3.5 mm (1/8 in) cable from the auxiliary device to the auxiliary input jack. When a device is connected, the system automatically begins playing audio from the device over the vehicle speakers.

Vehicles with the Home Page Feature

If another source is currently active, press the Now Playing screen button, then press Source repeatedly to cycle through all of the available audio source screens, until the AUX is selected.

USB Supported Devices

For vehicles equipped with an infotainment system including navigation, the USB connector uses the following:

- USB 2.0.
- USB flash sticks or pen drives.
- Portable USB Hard Drives. Special care needs to be taken related to the power source of these devices (USB bus powered vs. external power).
- Portable media adapters that support SD Flash, Compact Flash, or SD Micro.

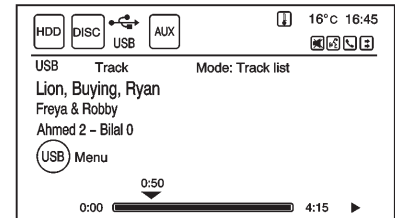
Depending on the USB mass storage device, some devices might not be recognised.

Music can be played directly from the USB device and controlled through the MP3 control functions and menu.

Playing from a USB

A USB mass storage device can be connected to the USB port to copy compressed audio files onto the hard drive. Content can also be played directly from the USB device.

The USB port is in the front console.



The USB icon displays when the USB device is connected.

To play a USB device:

1. Connect the USB and it begins to play.
2. Press the HDD/DVD/AUX button, then press the USB screen button.

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While the USB source is active, use the following to operate USB function:

▶/|| (Play/Pause): Press to start, pause, or resume play of the current media source.

SEEK ▶▶ :

1. Press to seek to the next track.
2. Press and hold to advance quickly through playback. Release the button to return to playing speed. Elapsed time displays.

◀◀ SEEK:

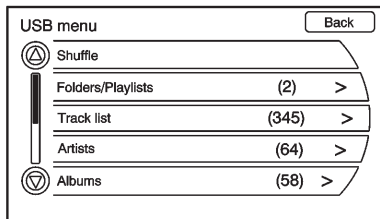
1. Press to seek to the beginning of the current or previous track. If the track has been playing for less than five seconds, the previous track plays. If playing longer than five seconds, the current track restarts.
2. Press and hold to reverse quickly through playback.

3. Release the button to return to playing speed. Elapsed time displays.

TUNE/MENU:

1. Turn to the right or left to display the track list.
2. Turn it again to cycle through the list.
3. Press the TUNE/MENU knob to select the track. The system plays the selected track and returns to the USB screen.

USB Music Menu



Press the USB Menu screen button or press the TUNE/MENU knob while on the USB Audio screen to display the USB Music Menu.

Select any of the following buttons on the USB Music Menu:

Shuffle: Press to play the tracks randomly rather than in sequence. Select again to stop this function.

Folders/Playlists: Select to view the playlists stored on the USB. Select a folder/playlist to view a list of all songs in the folder/playlist. Select a song from the list. Once selected, Folder/Playlist Mode displays.

Track List: Press to view a list of songs and what track the songs are stored on.

Artists: Press to view the artists stored on the USB. Select an artist to view a list of all songs by the artist. Select a song from the list. Once selected, Artist Mode displays.

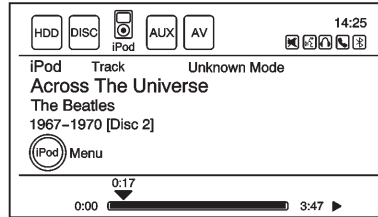
Albums: Press to view the albums stored on the USB. Select an album to view a list of all songs on the album. Select a song from the list. Once selected, Album Mode displays.

All Songs: Press to view a list of all songs stored on the USB. Select a song from the list. Once selected, All Songs Mode displays.

Genres: Press to view the genres stored on the USB. Select a genre to view a list of all songs of that genre. Select a song from the list. Once selected, Genre Mode displays.

Eject USB: Press when the USB is to be removed. If the USB is disconnected without selecting Eject USB, the files could become corrupted.

Playing from an iPod®



This feature supports the following iPod models; Made for:

- iPod touch® (4th generation)
- iPod touch (3rd generation)
- iPod touch (2nd generation)
- iPod touch (1st generation)
- iPod classic®
- iPod with video
- iPod nano® (6th generation)
- iPod nano (5th generation)
- iPod nano (4th generation)
- iPod nano (3rd generation)
- iPod nano (2nd generation)

- iPod nano (1st generation)
- iPhone®
- iPhone 3G
- iPhone 3GS
- iPhone 4

For proper operation, make sure the iPod has the latest firmware from Apple®. iPod firmware can be updated using the latest iTunes® application. For more information, visit www.apple.com/itunes.

Recording from the iPod to the HDD is not supported. Media must be recorded using a USB mass storage device.

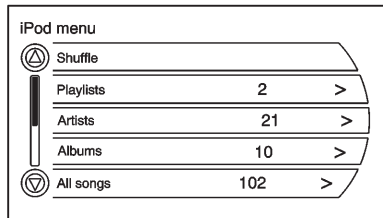
To connect and control an iPod, connect one end of the standard iPod USB cable to the iPod's dock connector. Connect the other end to the USB port in the front console.

iPod music information displays on the radio's display and begins playing through the vehicle's audio system.

The iPod battery recharges automatically while the vehicle is on. When the vehicle is off while an iPod is connected using the iPod USB cable, the iPod battery stops charging and the iPod automatically turns off.

If the iPod is an unsupported model, it can still be listened to in the vehicle by connecting to the auxiliary input jack using a standard 3.5 mm (1/8 in) stereo cable.

iPod Music Menu



Press any of the following buttons on the iPod Music Menu to display the corresponding screen:

Shuffle:

1. Press to play the tracks randomly rather than in sequence.
2. Press the button again to stop this function.

Playlists:

1. Press to view the playlists stored on the iPod.
2. Select a playlist name to view a list of all songs in the playlist.
3. Select the desired song from the list. Once a song has been selected, Playlist Mode appears on the iPod main screen.

Artists:

1. Press to view the artists stored on the iPod.
2. Select an artist name to view a list of all songs by the artist.

3. Select the desired song from the list. Once a song has been selected, Artist Mode appears on the iPod main screen.

Albums:

1. Press to view the albums stored on the iPod.
2. Select an album name to view a list of all songs on the album.
3. Select the desired song from the list. Once a song has been selected, Album Mode appears on the iPod main screen.

All Songs:

1. Press to view a list of all songs stored on the iPod.
2. Select the desired song from the list. Once a song has been selected, All Songs Mode appears on the iPod main screen.

Genres:

1. Press to view the genres stored on the iPod.

2. Select a genre name to view a list of all songs of that genre.
3. Select the desired song from the list. Once a song has been selected, Genre Mode appears on the iPod main screen.

Composers:

1. Press to view the composers stored on the iPod.
2. Select a composer name to view a list of all songs by that composer.
3. Select the desired song from the list. Once a song has been selected, Composer Mode appears on the iPod main screen.

Podcasts appear with the general music. They do not have their own category. Like the other music files, they are searchable by title, artist, and album.

Eject iPod: Press to remove the iPod. If the iPod is disconnected without selecting this button, the files on the iPod could be corrupted.

Playing from a USB

For vehicles using an infotainment system without a navigation system, a USB mass storage device or Microsoft Transfer Protocol (MTP) device can be connected to the USB port.

The USB icon displays when the USB device is connected.

USB MP3 Player and USB Drives

- The USB MP3 players and USB drives connected must comply with the USB Mass Storage Class specification (USB MSC).
- Only USB MP3 players and USB drives with a sector size or 512 bytes and a cluster size smaller than or equal to 32 kbytes in the FAT32 file system are supported.
- Hard disk drives are not supported.

- The following restrictions apply for the data stored on a USB MP3 player or USB device:
 - Maximum folder structure depth: 11 levels.
 - Maximum number of MP3/WMA files that can be displayed: 1,000
- WMA with Digital Rights Management (DRM) from online music shops cannot be played. WMA files can only be played back safely if they were created with Windows Media Player version 8 or later.
 - Applicable playlist extensions are: .m3u, .pls.
 - Playlist entries must be in the form of relative paths.
 - The system attribute for folders/files that contain audio data must not be set.

To play a USB device, do one of the following:

- Connect the USB and it begins to play.
- Press the Now Playing screen button on the Home Page, then press the SOURCE button on the faceplate repeatedly to cycle through all of the available audio source screens, until the USB source screen is selected.

While the USB source is active, use the following to operate USB function:

▶/|| (Play/Pause): Press to start, pause, or resume play of the current media source.

◀◀ SEEK (Seek Down):

1. Press to seek to the beginning of the current or previous track. If the track has been playing for less than five seconds, the previous track plays. If playing longer than five seconds, the current track restarts.

2. Press and hold to reverse quickly through playback.
3. Release to return to playing speed. Elapsed time displays.

SEEK ▶▶ (Seek Up):

1. Press to seek to the next track.
2. Press and hold to advance quickly through playback. Release to return to playing speed. Elapsed time displays.

USB Menu

Press any of the following buttons on the USB Menu:

Shuffle Songs: Press to play the tracks randomly. Press again to stop shuffle.

Playlists: Press to view the playlists stored on the USB. Select a playlist to view the list of all songs in that playlist. There might be a delay before the list displays. Select a song from the list to begin playback.

Artists: Press to view the list of artists stored on the USB. Select an artist name to view a list of all albums by the artist. There might be a delay before the list displays. To select a song, touch All Songs then select a song or touch an album then select a song from the list to begin playback.

Albums: Press to view the albums on the USB. Select the album to view a list of all songs on the album. There might be a delay before the list displays. Select a song from the list to begin playback.

Song Titles: Press to display a list of all songs on the USB. Songs are displayed as stored on the disc. There might be a delay before the list displays. To begin playback, select a song from the list.

Genres: Press to view the genres on the USB. Select a genre to view a list of all songs of that genre. Select a song from the list to begin playback.

Folders: Press to open a folder list to access the files within the folder structure.

File System and Naming

The song titles, artists, albums, and genres are taken from the file's ID3 tag and are only displayed if present in the tag. If a song title is not present in the ID3 tag, the radio displays the file name as the track name.

Playing from an iPod®

See "Playing from an iPod®" earlier under the infotainment system with navigation for model support.

There may be problems with operation and function in the following situations:

- When connecting an iPod on which a more recent version of the firmware is installed than is supported by the infotainment system.

- When connecting an iPod on which firmware from other providers is installed.

To connect and control an iPod, connect one end of the standard iPod USB cable to the iPod's dock connector. Connect the other end to the USB port in the front console.

iPod music information displays on the radio's display and begins playing through the vehicle's audio system.

iPod Menu

Shuffle Songs: Press to play the tracks randomly. Press again to stop shuffle.

Press any of the following buttons on the iPod Menu:

Playlists:

1. Press to view the playlists stored on the iPod.
2. Select a playlist name to view a list of all songs in the playlist.
3. Select the desired song from the list to begin playback.

Artists:

1. Press to view the artists stored on the iPod.
2. Select an artist name to view a list of all songs by the artist.
3. Select the desired song from the list to begin playback.

Albums:

1. Press to view the albums stored on the iPod.
2. Select an album name to view a list of all songs on the album or select All Songs to view all songs by the artist.
3. Select the desired song from the list to begin playback.

Song Titles:

1. Press to view a list of all songs stored on the iPod.
2. Select the desired song from the list to begin playback.

Genres:

1. Press to view the genres stored on the iPod.
2. Select a genre name to view a list of artists of that genre.
3. Select an artist to view albums or All Songs to view all songs of that genre.
4. Select album to view songs.
5. Select the desired song from the list to begin playback.

Podcasts:

1. Press to view the podcasts stored on the iPod.
2. Select a podcast name to play the desired podcast.

Composers:

1. Press to view the composers stored on the iPod.
2. Select a composer name to view a list of all songs by that composer.
3. Select the desired song from the list to begin playback.

Audio Books:

1. Press to view the audio books stored on the iPod.
2. Select an audio book title to view a list of all audio books.
3. Select the desired audio book from the list to begin playback.

Navigation

Using the Navigation System

Use the buttons on the navigation system and the available screen buttons on the navigation screen to operate the system. See *Overview (With Navigation)* on page 3 or *Overview (Without Navigation)* on page 11.

Various functions are disabled when the vehicle is moving.

Infotainment Control Buttons

The buttons on the faceplate are used to start primary functions while using the infotainment system. See *Overview (With Navigation)* on page 3 or *Overview (Without Navigation)* on page 11. These buttons are:

RADIO/BAND: Press to select AM, FM or DAB.

HDD/DVD/AUX (Source): Change to the Hard Drive, CD, DVD, USB or AUX by pressing the HDD/DVD/AUX button until the desired source is selected.

The audio sources can also be changed by using the steering wheel controls. See *Steering Wheel Controls on page 42* for more information.

FAV (Favourites): Press to display the current page number above the preset buttons. The stored stations for each list display on the preset buttons at the bottom of the touch screen. The number of preset FAV lists can be changed.

TUNE/MENU: Turn to highlight a feature. Press to activate the highlighted feature.

◀ BACK: Press to return to the previous screen in a menu. The **◀ BACK** button does not work in primary screens, such as the map, audio, leaf or climate screens.

TONE: Press to open the tone menu for sound adjustment.

CONFIG (Configure): Press to adjust features for radio, navigation, display, phone, vehicle, and time. See *Configure Menu on page 74* for more information.

SEEK ▶▶ :

1. Press to seek to the next track or chapter.
2. Press and hold to advance quickly through playback.
3. Release the button to return to playing speed. Elapsed time displays.

◀◀ SEEK:

1. Press to seek to the beginning of the current or previous track or chapter. If the track or chapter has been playing for less than five seconds, the previous track or chapter plays. If it has been playing longer than five seconds, the current track or chapter restarts.

2. Press and hold to reverse quickly through playback. Release the button to return to playing speed. Elapsed time displays.

📞 (Phone): See *Bluetooth on page 85* for more information.

▶/|| (Play/Pause): Press to start, pause, or resume play of the current media source.

TP (Traffic Programme): Press to receive radio traffic service stations that broadcast traffic news.

● REC (Record): Press to record from a CD player or a mass media storage device connected by a USB connector.

DEL (Delete): Press to delete information from the hard drive.

VOL/⏻ (Volume/Power): Press to turn the system on and off. Turn this knob to adjust the volume for the audio, voice guidance and voice recognition voice prompts.

DEST (Destination): Press to plan a route through the Select Destination menu. If route guidance is active, press to access the Route menu. See *Destination on page 63* for more information.

NAV (Navigation): Press to view the vehicle's current position on the map screen. Continue pressing to cycle through the full map and split screen. Full Map displays the screen in full view; Split Screen displays both map and audio information.

INFO (Information): Press for climate control displays, if equipped.

RPT (Navigation Repeat): Press to repeat the last voice guidance prompt.

AS 1-2 (Autostore): The stations that can be received best in an AM or FM band can be searched for and stored automatically through the autostore function. Each band has two autostore lists (AS 1, AS 2), in each of which six stations can be stored. To update a station list,

press and hold the AS 1-2 button for more than two seconds. To update the station list, press and hold the AS 1-2 button for more than two seconds.

▲ (CD/DVD Eject): Press to eject a CD or a DVD.

Touch Screen Buttons

Touch screen buttons are on the screen and are highlighted when a feature is available. Some screen buttons highlight when active and grey out when inactive.

Alpha Numeric Keyboard

Letters of the alphabet, symbols, punctuation, and numbers, when available, display on the navigation screen as an alpha or numeric keyboard. The alpha keyboard displays when data needs to be entered.

All characters are touch screen buttons. Touch to select.

À-Ý (Accent Alphabet): To select letters with accent symbols.

A-Z (Alphabet): To select letters from the alphabet.

Symbols: To select symbols.

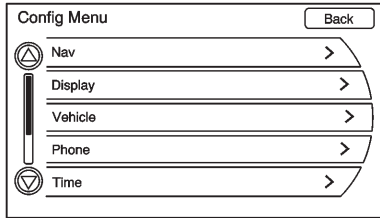
■ (Space): To enter a space between characters or the words of a name.

◀ (Backspace): To delete an incorrect character that has been selected.

To make name selection easier, the system highlights only characters that are available after the previously entered one.

If a name does not display after entry, try entering it differently. The map database may not contain all information.

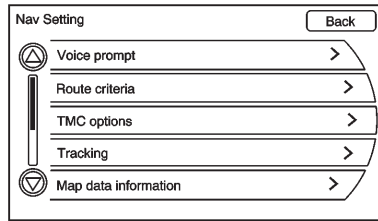
Navigation Settings



The Config Menu screen accesses the navigation system settings.

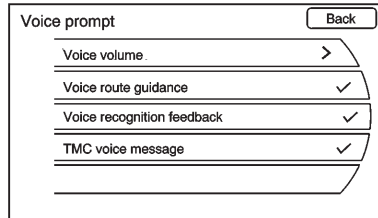
To access:

1. Press the CONFIG button to display the Config Menu.
2. Turn the TUNE/MENU knob to scroll through the available setup features. Press the TUNE/MENU knob or press the Nav screen button to display other options within that feature.



3. Select the navigation setting to change.


Voice Prompt

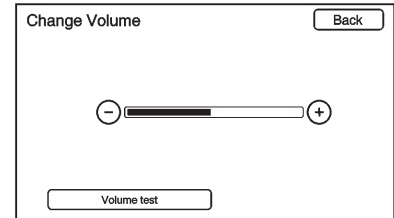


This menu allows changes to the voice features.

If the volume is changed to the lowest level, it will default to a minimum value so the voice recognition beep can still be heard.

The touch screen buttons available are:

Voice volume: Adjust the voice volume for guidance and voice recognition prompts by pressing the - or + screen buttons or by turning the VOL/  knob on the infotainment system. Press Guidance Volume to preview the selected sound level.



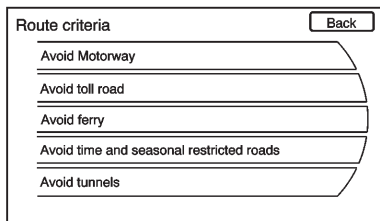
Voice route guidance: Press to enable or disable voice route guidance. A checkmark indicates on.

Voice recognition feedback: Press to turn the voice recognition feedback on or off. A checkmark indicates on.

TMC voice message: Press to enable or disable TMC voice message. If the voice prompts are on and an Alert for Approaching Traffic displays, the related voice prompt is provided. A checkmark indicates on.

Route Criteria

Press the Route criteria screen button to change route options when a route is calculated.



Avoid Motorway: Motorways are avoided.

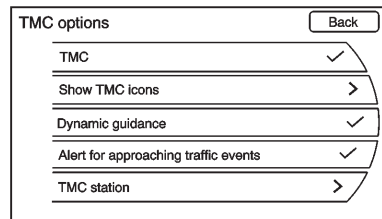
Avoid toll road: Toll roads are avoided.

Avoid ferry: Ferries are avoided.

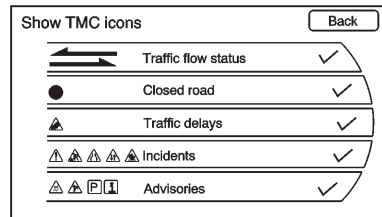
Avoid time and seasonal restricted roads: Time restricted and seasonal roads are avoided.

Avoid tunnels: Tunnels are avoided.

TMC Options



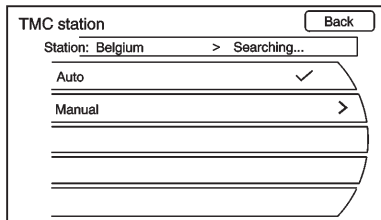
TMC: Press to enable or disable Traffic guidance.



Show TMC icons: Press to display and enable or disable icon preferences during traffic events.

Dynamic guidance: Press to enable or disable guidance that is actively changing or developing.

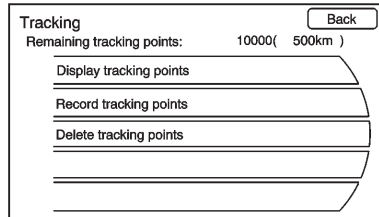
Alert for approaching traffic events: Press to enable or disable alerts for approaching traffic events.



TMC station: Press to display TMC stations that allow for automatic or manual searches of TMC stations. Press Auto to enable or disable the automatic search. Press Manual to manually search and select stations that receive traffic broadcasts.

Tracking

Press the Tracking screen button to turn on, off or delete the recording and display of the travelled path.



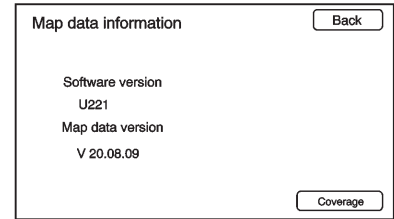
Display tracking points: When active, the travelled path displays.

Record tracking points: When active, the travelled path is recorded.

Delete tracking points: The recorded path is deleted.

Map Data Information

Displays map database version information.



Press the Coverage button to view the major metropolitan coverage area.

Fuel Level Low

When selected, a pop-up screen displays filling station icons on the map or lists the five nearest filling stations.

Off-Road Mode

When selected, the off-road feature is on. When the off-road mode is turned on, the navigation system will show the path being travelled by the vehicle when not on a marked road.

Show 3-D Landmark

When selected, 3-D landmarks display on the map screen.

Maps

This section includes basic information about the map database.

Map Coverage

The navigation maps are stored on the hard drive.

For more information on map coverage, see *Database Coverage Explanations on page 77*.

Map Disc Copyright Information

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Source: Géoroute® IGN France & BD Carto® IGN France

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Información geográfica propiedad del CNIG

Based upon electronic data © National Land Survey Sweden

Topografische Grundlage: © Bundesamt für Landestopographie

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Preparation For Map Update

IMPORTANT: The map update DVDs included in this package can only be used for your particular

navigation system. Do not use these discs to update any other navigation system.

Pictures shown in the package may appear slightly different than what you see on the navigation system. Please follow the step-by-step instructions in this manual to update your map data.

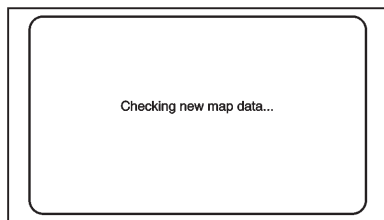
CAUTIONS: Do not manually eject the DVD before the map update is finished. If you eject the disc prior to completion, you may need to restart the map data update from the first step.

NOTES: A map update key is needed to update the map data. Please refer to the documentation sent with this map DVD package.

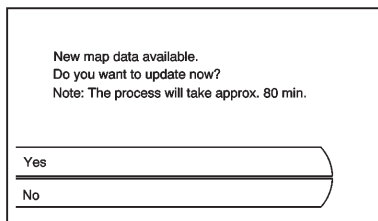
During the update, you cannot use functions such as HDD Audio, USB/iPod® Audio, Navigation, Timeshift of AM/FM, and Voice Recognition. If the engine is turned off during the update process, the update will resume from the last position once the vehicle is turned back on.

Updating Map Data

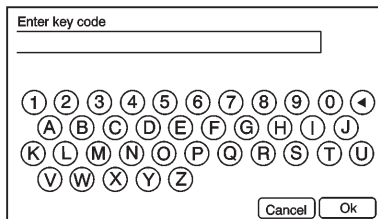
1. Turn the vehicle engine on.
2. Wait until the opening animation is complete.



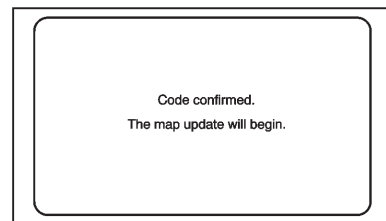
3. Insert Disc 1 in the disc slot. The "Checking new map data" message will display.



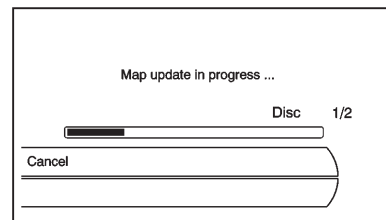
4. After about 30 seconds to 3 minutes, you will be asked if you want to start the map update. Press the YES screen button.



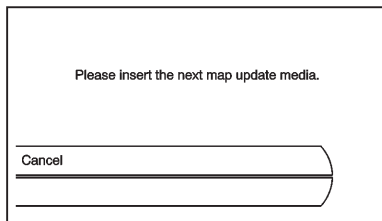
5. Enter the map update key and press the OK screen button.



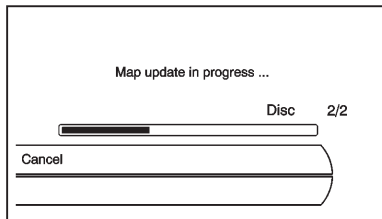
6. The Starting Update screen will display.



7. The display will transition to a screen showing Disc 1 update in progress. The update will take about 80 minutes.

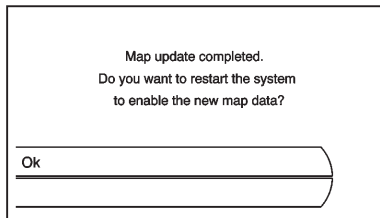


- After Disc 1 update completes, the disc will automatically eject. Please remove it quickly.
- Insert Disc 2 in the disc slot.



- After about 30 seconds to 3 minutes, the display will change to show Disc 2 update is in progress.

- After Disc 2 update completes, the disc will automatically eject. Please remove it quickly.



- The map update complete screen will display. Press the OK screen button to reboot the system and enable the new map data.
- Confirm that the opening animation is displayed.

Handling the DVD Map Disc

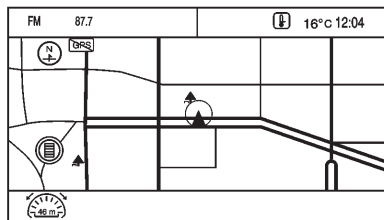
- Handle the disc very carefully to avoid contamination or flaws. Signals might not read out properly.

- Use a soft cloth if the disc gets soiled and gently wipe it from the centre of the disc to the outside. Do not use cleaners or solvents.
- Do not use the disc to rest on while writing or drawing using any writing utensil or attach a seal to any of the sides or the disc.
- Do not keep the disc in direct sunlight, high temperatures, or humidity.
- Place the disc back into the original case after use.

Map Adjustments

The scale of view on the map can be adjusted.

Map Scales



There are two methods to change the map scale:

- Turn the MENU/SELECT knob clockwise or anticlockwise to zoom out or in.
- Press the Map scale button which is located on the bottom left-hand corner of the map screen to change the zoom level.

The map scale bar times out if the zoom level is not changed within a few seconds.

The scale ranges from 50 m (150 ft) to 400 km (250 mi). To change from English to metric, see “DIC Operation and Displays” in the Index of the vehicle owner manual.

Scroll Features



- To scroll within the map, press anywhere on the map screen and the scroll symbol displays.
- Tap the map to centre that location on the screen.
- Hold a finger in any direction outside of the scroll symbol and the map will continue to scroll in that direction until the finger is removed.

- Scroll speed increases when pressing closer to the edge of the screen.
- Press NAV to exit map scrolling and return to the current vehicle location on the map.
- While scrolling the map, this symbol can display the distance to the crosshair area.



For example, this shows that the map has been scrolled 160 m (0.1 mi) away from current vehicle position.

Navigation Symbols

Following are the most common symbols that appear on a map screen.



The vehicle symbol indicates the current position and heading direction of the vehicle on the map.

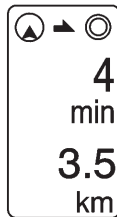


The destination symbol marks the final destination after a route has been planned.



The waypoint symbol marks a set waypoint and is numbered depending on how many have been set.

A waypoint is a stopover destination point added to the planned route.



If waypoints have been added to the current route, each waypoint destination displays estimated time and distance to the destination.



This symbol indicates that the map view is North-up: North-up displays North at the top of the map screen regardless of what direction the vehicle is travelling in. Select this screen symbol to change the view to Heading-up or 3-D.



This symbol indicates that the map view is Heading-up.

Heading-up view displays the direction the vehicle is travelling at the top of the map screen. The shaded triangle indicates North.

Press this screen symbol to change to 3-D mode.

The 3-D symbol is the same as the Heading-up symbol, but the map is in 3-D.



The No GPS symbol appears when there is no Global Positioning System (GPS) satellite signal.



The upper symbol indicates the information can be displayed on the right side of the map. The lower

symbol indicates the information can be hidden to show a full screen map view.



This symbol indicates that a menu is available and displays on the left-hand side of the screen. Press this symbol or the TUNE/MENU knob to access the screen menu.

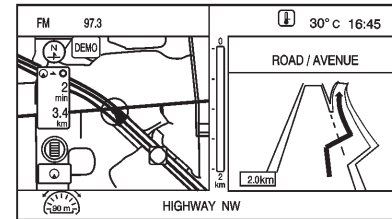
Driving on a Route

While driving on a route, the next manoeuvre the map screen displays is either an urgent manoeuvre or a non-urgent manoeuvre.

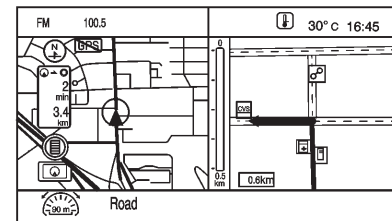
Urgent Manoeuvre

An urgent manoeuvre is displayed when the next manoeuvre is less than or equal to 0.8 km (0.5 mi)

away on a residential road or less than or equal to 1.5 km (1 mi) away on a highway.



Driving on a Highway



Driving on a Residential Road

Non-Urgent Manoeuvre

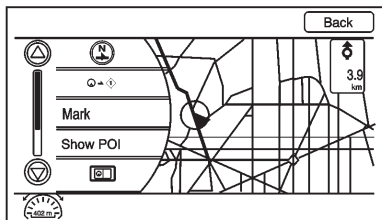
A non-urgent manoeuvre is when the distance to the next manoeuvre is greater than 0.8 km (0.5 mi) when

62 Infotainment System

driving on a residential road or greater than 1.5 km (1 mi) when driving on a highway. This is indicated by a small arrow in the top right corner of the screen.

Map Screen Options

While on route, several options are available while viewing the map screen. To access this menu:

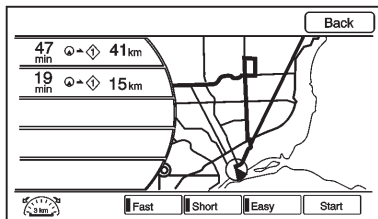


Press the TUNE/MENU knob to display the menu on the left side.

See *Navigation Symbols on page 60* to learn how to change the map view to North-up, Heading-up or 3-D view.



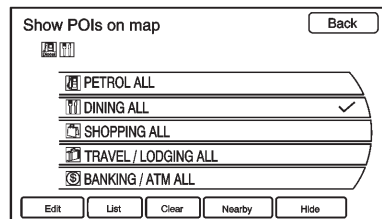
When this symbol is selected, the distance and time remaining from the current vehicle position to the first waypoint displays.



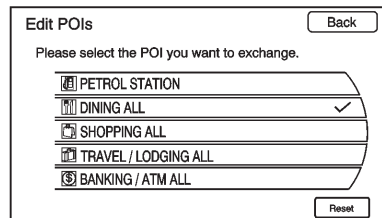
This menu displays if the symbol and waypoints are entered. Select the main map view to display the distance and time remaining from the current vehicle position to any of the set waypoints or final destination.

Save: Press to save a specific location to the address book.

Show POI: Press to view POI information nearby and on route.

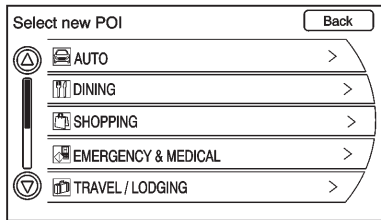


There are several preset options on the bottom of the screen.



Edit: Press to display a list of POI icons.

1. Select the POI icon to edit. The POI icon is replaced by another icon selected from the next menu.



2. Select the new POI icon.
3. The new icon is on the Show POI Icons menu.

List: Displays all available POIs.

Clear: Clears all selected POIs.

Nearby: Displays up to 200 of the selected POIs within 32 km (20 mi) of the current vehicle position. The POIs can be sorted by distance, icon, or type.

Hide: Press to hide the POIs from view on the map. To display, go to the Map menu, press the Show POI Icons menu and press the Show option. See “Map Screen Options” earlier for more information on showing the POIs.



Press this button to change the full map screen to the half map screen and half exit information.

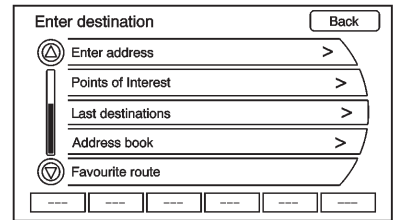
Traffic: Press to provide nearby traffic information and traffic events on the planned route.

Whole Route: Press to choose options for the entire route.

Cancel Guidance: Press to cancel guidance of the current route.

Destination

While destination is not set, press the DEST button to access the Select Destination screen. Several options can be selected to plan a route by entering destinations.



Address Entry

Set a route by entering the country name, city name, street name, and house number.

Country: Enter the country name.

City: Enter a city name.

Street Name: Enter a street name.



House #: Enter a valid address number.

Cross Street Name: Enter a street name that intersects with the selected street.

A check mark displays on the right side when the field has been selected and the destination can be entered. After an entry step is completed, the checkmark moves to the next item.

Entering the city name first:

1. Press the DEST button.
2. If necessary, enter the country name. The last country is automatically recalled.
3. Enter the city name. The city field is automatically selected.



4. Enter the street name. This field is automatically selected. Do not enter directional information or street type. Use the space  screen button between street and city names. Use the backspace  screen button to delete an incorrectly entered character.

A list displays if four or fewer names are available. If there are more than four, there is a match counter with a number of available streets. Press the List screen button to view the list and select the street.

5. Enter the house number. This field is automatically selected.
6. Press the OK screen button. The address information screen displays the address entered.
7. Press Go located on the confirmation screen if the information is correct. The route is calculated.

8. Select the route preference for Fastest, Shortest, or Easiest. The chosen route preference highlights.
9. Press the Start Guidance screen button and the route is calculated.

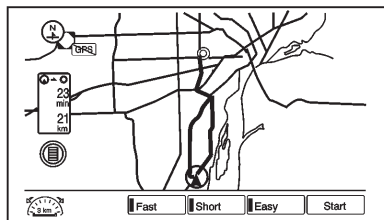
Entering the street name first:

1. Press the DEST button.
2. If necessary, enter the country name. The last country name is automatically recalled.
3. Select the street name field. Enter the street name. Do not enter directional information or street type. Use the space  screen button between street and city names. Use the backspace  screen button to delete an incorrect character.

A list displays if four or fewer names are available. If there are more than four, there is a match counter with a number of

available streets. Press the List screen button to view the list and select the street.

4. Select the city from the list or enter the city name.
5. Enter the house number. This field is automatically selected.
6. Press the OK screen button.
7. Press Go located on the confirmation screen if the information is correct. The route is calculated.



8. Select the route preference for Fastest, Shortest, or Easiest. The chosen route preference highlights.

9. Press the Start Guidance screen button and the route is calculated.

Point of Interest

The POI destination entry allows selection of a destination by providing the POI name or city name or selecting from the POI list.

Entering by POI name/phone number:

1. Press the DEST button.
2. Select Point of Interest.

3. Enter the name or select by phone number.

A list displays if four or fewer names are available. If there are more than four, there is a match counter with a number of available POI names. Press the List screen button to view the list.

4. Select the POI name from the list.
5. Press Go located on the confirmation screen if the information is correct.
6. Select the route preference for Fastest, Shortest, or Easiest.
7. Press the Start Guidance screen button and start the route.

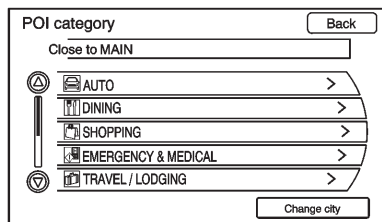
Entering a POI by city name:

1. Press the DEST button.
2. Select Point of Interest.
3. Press the Browse screen button.
4. Select the Change Location screen button.
5. Enter the new county and city.

6. Select a category, then a sub-category.
The available POI names will display.
7. Select the POI name.
8. If the POI is correct, press the Go screen button. The route is calculated.
9. Select the route preference for Fastest, Shortest, or Easiest.
10. Press the Start Guidance screen button and start the route.

Selecting from a POI Category:

1. Press the DEST button.
2. Select Point of Interest.
3. Press the Browse screen button.



4. Select a category, then a sub-category.
The available POI names display.
5. Select the POI name.
6. If the POI is correct, press the Go screen button. The route is calculated.
7. Select the route preference for Fastest, Shortest, or Easiest.
8. Press the Start Guidance screen button and start the route.

Previous Destination

Select a destination from a list of previous destinations. Up to 15 points that have been previously

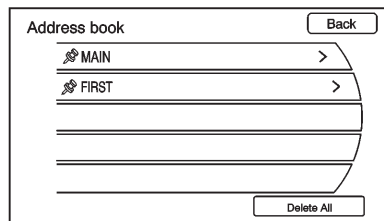
entered can be recalled. If the list is full, the oldest destinations are automatically deleted once the newest destinations are added.

1. Press the DEST button.
2. Press Previous Destination.
A list displays the previous destinations.
3. Select the destination.
4. Press Go located on the confirmation screen if the information is correct. The route is calculated.
5. Select the route preference for Fastest, Shortest, or Easiest.
6. Press the Start Guidance screen button and start the route.

Address Book

Choose a destination by selecting an address that has been stored in the address book.

1. Press the DEST button.



2. Press Address Book. A list displays the address book entries.
3. Select the destination from the list.
4. Press Go on the confirmation screen if the information is correct. The route calculates.
5. Select the route preference for Fastest, Shortest, or Easiest.
6. Press the Start Guidance screen button and start the route.

Pick From Map

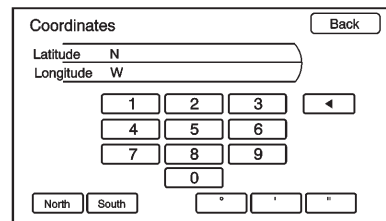
Select a destination by scrolling on the map.

1. Press the DEST button.

2. Press the Pick From Map screen button. A map screen with a scroll symbol displays.
3. Press the Zoom in/out arrow key on the screen and press the map to locate the destination to select. Press and hold a finger on the map to activate fast scrolling.
4. Press Go on the confirmation screen if the information is correct. The route calculates.
5. Select the route preference for Fastest, Shortest, or Easiest.
6. Press the Start Guidance screen button and start the route.

Lat/Long Coordinates

Choose a destination based on latitudinal and longitudinal coordinates.



Enter the location as coordinates, latitude and longitude.

1. Press the DEST button.
2. Press the Lat/Long screen button.
3. Enter the coordinates for the destination in degrees, minutes, and seconds.
4. Press Go on the confirmation screen if the information is correct. The route calculates.
5. Select the route preference for Fastest, Shortest, or Easiest.
6. Press the Start Guidance screen button and start the route.

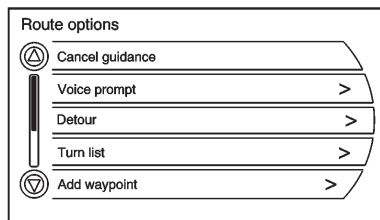
Preset Destinations

Set a destination by selecting from one of six previously stored destinations. If a destination is not set for one of the screen buttons, the button dims and is not available to use. See “Entering an Address and Point of Interest, and Storing Preset Destinations” under *Overview (With Navigation) on page 3* or *Overview (Without Navigation) on page 11* for more information.

1. Press the DEST button.
2. Select one of the available preset destination screen buttons. The screen buttons were stored with the name selected. The route is calculated.
3. Select the route preference for Fastest, Shortest, or Easiest.
4. Press the Start Guidance screen button and start the route.

Getting Started on the Route

Several functions can be performed after a destination has been entered. Press the DEST button to access the Route Menu screen.



Cancel Guidance

From the Route Menu screen, press Cancel Guidance to cancel the current route. Press Yes on the confirmation screen to cancel or No to continue the guidance.

Voice Prompt

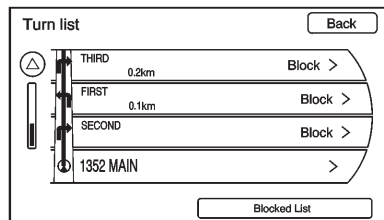
Select Voice Volume to change the volume of voice prompts and voice recognition.

Select the Voice Guidance, Speech Confirmation Feedback or Traffic Confirmation Feedback or Traffic Voice Prompt screen buttons to turn voice prompts on or off for each category. See “Navigation Settings” under *Using the Navigation System on page 50* for more information.

Detour

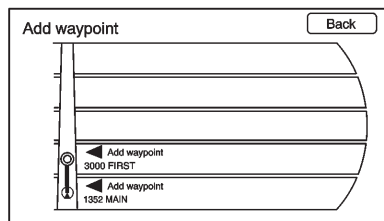
While on the surface streets, select a detour around the current route, select the Route screen, then select to detour 1, 8 or 16 km (1, 5 or 10 mi). While on the highway, select to detour 8, 24 or 40 km (5, 15 or 25 mi). Select Whole Route to detour the entire route. This is only available while driving on a route.

Turn List



To view the list of manoeuvres for the entire route, select Turn List from the Route Menu screen.

Waypoints



Up to three waypoints can be added to the current route, between the start point and final destination. The waypoints can be edited or deleted.

To add a waypoint:

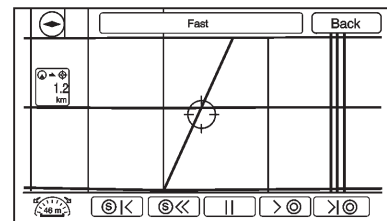
1. Press the DEST button.
2. Press the Add Waypoint screen button. This button is only available if the route has been calculated.
3. Enter the waypoint by any of the add destination methods. See *Destination* on page 63 for more information. The system calculates and highlights the route and the route can be started.
4. To add more waypoints, press the DEST button. Press the Add Waypoint screen button to add the waypoint in the order desired on the route. The system calculates and highlights the route and the route can be started.

To delete a waypoint:

1. Press the DEST button.
2. Press the Delete Waypoint screen button.
3. Select the waypoint to be deleted by touching the screen.
4. A confirmation message displays. Press the Yes screen button to delete the waypoint; press No to cancel this operation. The system calculates and highlights the route and the route can be started.

Route Preview

Preview the entire route in either direction.



<> (Reverse or Forward Skip):

- Press the reverse skip arrow to go to the start point.
- Press the forward skip arrow to go to the final destination.

<> (Reverse or Forward Scroll):

- Press the reverse scroll arrow to go to the start point.
- Press the forward scroll arrow to go to the final destination.

|| (Pause): Pauses the route preview, while in reverse, fast reverse, forward, or fast forward scroll.

Suspend/Resume Guidance

Press the Suspend/Resume Guidance screen button to suspend or resume guidance on the current route.

Previous Destinations - Deleting

To delete all previous destinations from the system:

1. Press the DEST button.
2. Press the Previous Destination screen button.
3. Press the Clear All screen button.
4. Press OK to Clear All Previous Destinations or press the Cancel screen button to cancel this operation.

Address Book

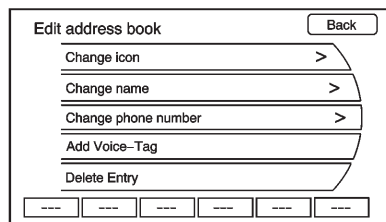
Options for saving to the address book:

- **Scrolling on Map or Pick from Map in the Dest Menu :** Scroll to the location. Press the TUNE/MENU knob on the faceplate. A menu displays on the left-hand side of the screen. Press the Save screen button and the location is saved.

- **Address Entry :** Enter a destination through the Address Entry menu. Press the Go screen button. The Save screen button displays at the bottom of the screen. Press the Save screen button to save this location to the address book.
- **POI Menu :** Select a POI. Press Save located at the bottom of the information page display.
- **Previous Destination :** From the Previous Destination Menu, select the destination to save. Press Save located at the bottom of the information page.

To change the map icon of an address book entry:

1. Press the DEST button.
2. Press the Address Book screen button. A list displays the address book entries.
3. Select the address book entry to be changed.
4. Press Edit, located on the bottom of the screen.



5. Press Change Icon.
6. Select an icon from the list.
7. Press the OK screen button to save the changes.

To edit the name of an address book:

1. Press the DEST button.
2. Press the Address Book screen button. A list displays the address book entries.
3. Select the address book entry to be changed.
4. Press Edit, located on the bottom of the screen.
5. Press the Change Name option.

6. Use the alpha keyboard to enter the name.
7. Press the OK screen button to save the changes.

To add or change the phone number of an address book entry:

1. Press the DEST button.
2. Press the Address Book screen button. A list of address book entries displays.
3. Select the address book entry to be changed.
4. Press Edit, located on the bottom of the screen.
5. Press the Change Phone Number option.
6. Use the numeric keyboard to enter or change the phone number.
7. Press the OK screen button to save the changes.

To add a voice tag to an address book entry:

1. Press the DEST button.

2. Press the Address Book screen button. A list displays the address book entries.
3. Select the address book entry to be changed.
4. Press Edit, located on the bottom of the screen.
5. Press the Add Voice Tag screen button.
6. Speak the name after the beep and within four seconds. The name is repeated back.

To delete an address book entry:

1. Press the DEST button.
2. Press the Address Book screen button. A list displays the address book entries.
3. Select the address book entry to be deleted.
4. Press the Delete Entry screen button. A confirmation message displays.

To add a preset destination from the address book:

1. Press the DEST button.
2. Press the Address Book screen button.
3. Select the address book entry to add as a preset. The Address Book Information screen displays.
4. Press Edit, located on the bottom of the screen.
5. Press and hold one of the six screen buttons at the bottom of the screen until the text within the button changes.
6. The name appears in that preset destination screen button and can be selected from the Select Destination screen.

Favourite Route

1. After the route has been planned, press the NAV button until the full map screen is shown.

2. Press the TUNE/MENU knob. A menu displays.
3. Scroll down and select Whole Route. The whole route map screen displays.
4. Press the Add Route screen button. The route is stored as a favourite.

To change the route name, add a voice tag or delete a favourite route:

1. Press the DEST button.
2. Press the Fav Route screen button.
3. Select the route.
4. Press Edit, located on the bottom of the screen.
5. Select from: Change Route Name, Add Voice Tag, or Delete Favourite Route.

To change the route name:

1. Select Change Route Name.
2. Using the keypad, enter the name.

3. Select the Favourite Route entry to be edited.
4. Press the OK screen button. The new name will be in the Favourite Route Menu.

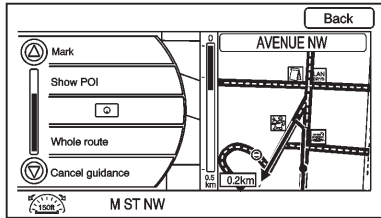
To add a voice tag:

1. Press the Add Voice Tag screen button.
2. Speak the name after the beep within four seconds. The name is repeated back.

To delete a favourite route:

1. Press Delete Favourite Route. The confirmation screen displays.
2. Press the Yes screen button to delete the route or press No to cancel from deleting the route.

Menu Screen Button



Various navigation system settings are available through the Menu screen button. Some options are only available after a route is planned.

1. Press the NAV button to view the Map screen.
2. Press the Menu screen button or the TUNE/MENU knob on the faceplate.

Map Heading



Press to change the view to North-up, Heading-up or 3-D mode. See *Navigation Symbols on page 60* for more information.

Traffic: Press to view the Traffic Information screen. See *Configure Menu on page 74* for more information.

Save: Press to save a location to the address book.

Show POI: Press to display POI icons to be shown on the map. Select from a list of six pre-programmed POI sub-categories. Scroll through a list of categories, or select nearby and on route options.



Press this screen button to minimise the guidance window and expand the map window.

Whole Route: Press to view the entire route from starting point to destination on the map.

Cancel Guidance: Press to stop the current route.

Configure Menu

Adjust features and preferences through the Configure Menu. The last selected menu screen displays. Adjust features for Sound, Radio, Nav (navigation), Display or Time.

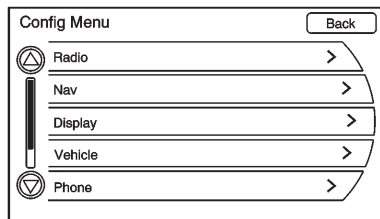
Radio

Press the CONFIG button to enter the Menu options. Turn the TUNE/MENU knob to scroll through the available menu options. Press the TUNE/MENU knob or press Radio to display the radio settings. Press this feature to make changes for radio information displayed, preset pages, Auto Volume and Audio Cue Options.

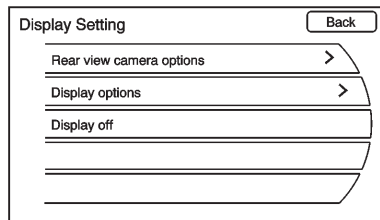
Nav (Navigation)

Press the CONFIG button to enter the Menu options. Turn the TUNE/MENU knob to scroll through the available menu options. Press the TUNE/MENU knob or press the Nav screen button.

Display



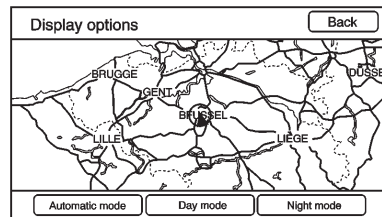
Press the CONFIG button to enter the menu options.



Turn the TUNE/MENU knob to scroll through the available setup features. Press the TUNE/MENU knob or

press the Display screen button to display other options within that feature.

Display Options



To change the overall brightness setting for the display, use the vehicle interior lighting display option.

These options are:

Automatic mode: The screen background automatically adjusts depending on exterior lighting conditions.

Day mode: The map background brightens.

Night mode: The map background darkens.

Display off

Press to enable or disable the display option. A checkmark will indicate the option is on.

Setting the Clock

To set the time:

1. Press the CONFIG button and select Time from the list.
2. Press + or - to decrease or increase the Hours and Minutes displayed on the clock.

12/24 HR Format: Press the 12 HR screen button for standard time; press the 24 HR screen button for military time.

Day + or Day -: Press the Day + or Day - display buttons to increase or decrease the day.

Display: Press Display to turn the display of the time on the screen on or off.

Global Positioning System (GPS)

The position of the vehicle is determined by using satellite signals, various vehicle signals, and map data.

At times, other interference such as the satellite condition, road configuration, condition of the vehicle and/or other circumstances can interfere with the navigation system's ability to determine the accurate position of the vehicle.

The GPS shows the current position of the vehicle using signals sent by the GPS Satellites. When the vehicle is not receiving signals from the satellites, a symbol appears on the map screen. See *Navigation Symbols on page 60*.

This system might not be available or interference can occur if any of the following is true:

- Signals are obstructed by tall buildings, trees, large trucks, or a tunnel.

- Satellites are being repaired or improved.

For more information if the GPS is not functioning properly, see *Problems with Route Guidance on page 76* and *If the System Needs Service on page 77*.

Vehicle Positioning

At times, the position of the vehicle on the map could be inaccurate due to one or more of the following reasons:

- The road system has changed.
- The vehicle is driving on slippery road surfaces such as in sand, gravel, and/or snow.
- The vehicle is travelling on winding roads or long straight roads.
- The vehicle is approaching a tall building or a large vehicle.
- The surface streets run parallel to a freeway.

- The vehicle has been transferred by a vehicle carrier or a ferry.
- The current position calibration is set incorrectly.
- The vehicle is travelling at high speed.
- The vehicle changes directions more than once, or the vehicle is turning on a turn table in a car park.
- The vehicle is entering and/or exiting a car park, garage, or a car park with a roof.
- The GPS signal is not received.
- A roof carrier is installed on the vehicle.
- Tyre chains have been installed.
- The tyres are replaced or worn.
- The tyre pressure is incorrect.
- This is the first navigation use after the map data is updated.
- The 12-volt battery is disconnected for several days.

- The vehicle is driving in heavy traffic where driving is at low speeds, and the vehicle is stopped and started repeatedly.

Problems with Route Guidance

Inappropriate route guidance can occur under one or more of the following conditions:

- The turn was not made on the road indicated.
- Route guidance might not be available when using automatic rerouting for the next right or left turn.
- The route might not be changed when using automatic rerouting.
- There is no route guidance when turning at an intersection.
- Plural names of places might be announced occasionally.
- It could take a long time to operate automatic rerouting during high-speed driving.

- Automatic rerouting might display a route returning to the set waypoint if heading for a destination without passing through a set waypoint.
- The route prohibits the entry of a vehicle due to a regulation by time or season or any other regulation which may be given.
- Some routes might not be searched.
- The route to the destination might not be shown if there are new roads, if roads have recently changed, or if certain roads are not listed in the map data. See *Maps on page 56* for more information.

To recalibrate the vehicle's position on the map, park with the vehicle on for two to five minutes, until the vehicle position updates.

If the System Needs Service

If the navigation system needs service and the steps listed here have been followed but there are still problems, see your dealer for assistance.

Ordering Map DVDs

The map data in the vehicle is the most up-to-date information available when the vehicle was produced. The map data is updated periodically, provided that the map information has changed.

For questions about the operation of the navigation system or the update process, contact your dealership.

After receiving the updated disc, see “Installing the DVD Map Disc” under *Maps* on page 56 for more information.

Database Coverage Explanations

Coverage areas vary with respect to the level of map detail available for any given area. Some areas feature greater levels of detail than others. If this happens, it does not mean there is a problem with the system. As the map data is updated, more detail can become available for areas which previously had limited detail. See *Ordering Map DVDs* on page 77 for more information.

Voice Recognition


The navigation system's voice recognition allows for hands-free operation of the navigation system and the audio system features. Voice recognition only works if the map database is installed in the system.

If the radio is off, the only commands would be Hands Free and Help.


Navigation voice commands are not available until the I Agree button has been selected.

Voice recognition can be used when the vehicle is on or when Retained Accessory Power (RAP) is active. See “Retained Accessory Power (RAP)” in the Index of the vehicle owner manual for more information.

Using Voice Recognition




1. Press and release the  steering wheel button. The audio system mutes, and a beep is heard. A voice prompt stating, "Please start speaking after the beep" might be heard.

If there is no beep, make sure that the voice volume setting is not turned down. See "Navigation Settings" under *Using the Navigation System on page 50* for more information.

While voice recognition is active, the system displays a  symbol.


2. Clearly speak one of the commands listed later in this section.

Cancelling Voice Recognition

1. Press and release the  /  or  steering wheel button to cancel a command or if the system response does not match the verbal command.

2. The system replies, "Voice recognition cancelled."

Pressing any other radio or steering wheel control, other than the volume knob or the volume steering wheel button cancels the session.

3. Press and release the  steering wheel button to restart the voice recognition session.

Helpful Hints for Speaking Commands

- When multiple commands are available, choose the command that best works for you.
- Words in brackets are optional. For example, for the command "Radio (band) FM," saying "Radio FM" or "Radio Band FM" are both valid commands.
- Words separated by a (/) mean there is a choice of using a word on either side of the slash. For example, for the command (CD/

DVD/Disc) (help), you can say "CD (help)" or "DVD (help)" or "Disc (help)."

- When the system recognises the command, the system will either perform the function or ask to confirm the choice by clearly saying "yes" or "no."
- When the system does not recognise the command, the system issues an error message such as "pardon" or "command not recognised." The system could also say, "voice recognition cancelled."
- If experiencing difficulty with the system recognising a command, confirm that the command is correct. Try saying the command clearly or wait for a brief moment after the beep.
- Background noise such as a climate control fan positioned on high, open windows, and very loud outside noises, even if the

windows are closed, can cause voice commands to be misunderstood.

- This system is able to recognise commands in different languages. The system only recognises commands based on the language selected.
- To increase or decrease the voice volume during a voice recognition session, turn the volume knob of the radio or press the volume steering wheel buttons. If the volume is adjusted during a voice recognition session, a Voice Volume bar appears on the screen showing the voice volume level as it is being adjusted. This also changes the volume of the guidance prompts.

Voice Recognition Help

To enter the help playback session, clearly speak one of the help commands.

Help: The system plays back more specific help commands (such as Radio Help, Display Help, Navigation Help) for the user to choose from.

Radio (help): The system plays back helpful advice about radio commands and some common radio commands which are available. Use this command to learn about how to select a band (AM or FM), and how to change radio stations (by speaking frequency numbers).

(CD/DVD/Disc) (help): The system plays back helpful advice about disc commands and some common disc commands which are available. Use this command to learn about how to select Disc mode playback, and how to change track numbers.

Display (help): The system plays back helpful advice about display commands and some common display commands which are available to adjust the display setting.

Navigation (help): The system plays back helpful advice about navigation commands and some common navigation commands which are available.

Voice Recognition Commands

The following list shows the voice commands available for the navigation system with a brief description of each. The commands are listed with the optional words in brackets. To use the voice commands, see the instructions listed previously.

Display Commands

Display (set) day (mode), display (select) day (mode): This command instructs the system to switch the display to day mode.

Display (set) night (mode), display (select) night (mode): This command instructs the system to switch the display to night mode.

Display (set) auto (mode), display (select) auto (mode): This command instructs the system to switch the display to auto mode.

Display (help): This command instructs the system to play back helpful advice about display commands and some common display commands which are available to adjust the display setting.

Radio Commands

Radio AM, radio (band) AM, radio FM, radio (band) FM: These commands instruct the system to go to either the AM or FM radio bands.

Radio select (frequency) AM, radio select (frequency) FM: These commands instruct the system to go to a specific frequency on either the AM or FM band. For example, radio select ninety seven point one FM or radio select ten forty AM.

Radio (help): This command instructs the system to play back some helpful advice about radio commands and some common radio commands which are available to the user.

CD/DVD/Disc Commands

The following commands are only available when a CD, MP3, or DVD is loaded:

Radio CD, radio DVD, radio disc: These commands instruct the system to go to Disc mode.

Radio CD select (track number), radio DVD select (track number), radio disc select (track number): These commands instruct the system to play a specific track on the disc. For example, radio disc select ten. This command supports up to 254 tracks.

CD (help), DVD (help), disc (help): This command instructs the system to play back helpful advice

about disc commands and some common disc commands which are available.

General Navigation Commands

Feedback on, feedback off: This command instructs the system to turn the voice recognition feedback on and off. When feedback is on, the system responds to commands with a talk back phrase. When feedback is off, the system responds to commands with a chime.

Navigation voice (guidance) on, navigation voice (guidance) off: This command instructs the system to turn voice guidance prompts during route guidance on and off.

Cancel: This instructs the system to cancel the command.

Point of Interest (POI) Commands

The following is a list of POI commands. POIs only display on the map screen if the map scale is 800 m (0.50 mi) or less. If POIs display on a map with the wrong scale, the system reminds that this cannot be done. The available POI commands are:

Navigation show/hide filling station(s), navigation show/hide fuel: These commands instruct the system to display and hide filling station POIs on the map screen.

Navigation show/hide restaurant(s), navigation show/hide dining: These commands instruct the system to display and hide restaurant POIs on the map screen.

Navigation show/hide ATM(s): These commands instruct the system to display and hide ATM POIs on the map screen.

Navigation show/hide hotel(s): These commands instruct the system to display and hide hotel POIs on the map screen.

Navigation show/hide airport(s): These commands instruct the system to display and hide airport POIs on the map screen.

Navigation show/hide shop(s), navigation show/hide shopping: These commands instruct the system to display and hide shopping POIs on the map screen.

Destination and Guidance Commands

Navigation (go to) preset destination (number) (one, two, three, four, five or six): These commands instruct the system to set one of the preset destinations one through six as the new destination.

Navigation delete: This command instructs the system to delete the destination, route or next waypoint. The system requests a confirmation of which item should be deleted (destination, route, or next waypoint).

Postcode

This command is available to search destinations for limited support areas depending on the language used. Any other language except for the following are not supported by this feature.

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Language	Commands	Support Area for Address Search	Description
British English	Postcode	United Kingdom	This command instructs the system that the user wants to enter a destination using voice recognition. After this command is stated, the system displays the search area. If the destination to be entered is in the displayed area, then say the first half of the desired post code. Otherwise, say "change area" and say the area name the search should take place in. Then, say the next digit of the desired post code when prompted, and say the desired street name and house number when prompted.

Language	Commands	Support Area for Address Search	Description
German	Postleizahl	Germany and Austria	This command instructs the system that the user wants to enter a destination using voice recognition. After this command is stated, the system prompts a current search country of either Germany or Austria. If the destination to be entered is in the current search country, then say the desired post code. Otherwise, say "change country" to toggle between the two available countries. Then, say the desired street name and house number when prompted.
French	Code postal	France including Monaco and Andorra	This command instructs the system that the user wants to enter a destination using voice recognition. After this command is stated, say the desired post code. Then, say the desired street name and house number when prompted.
Italian	Codice postale	Italy including Vatican City and San Marino	
Spanish	Código postal	Spain	

Voice Tag Commands

Voice tags are recorded phrases that can be stored in the navigation system. These voice tags are associated with address book entries and once these voice tags are stored, they can be used as part of a voice recognition command that sets the particular address book entry as a destination. See "Address Book" earlier in this manual for instructions on how to store a voice tag in the system.

Navigation (go to) (voice tag):

This command allows selection of a destination saved under the stored voice tag. The system plays back the voice tag and asks to confirm by saying yes or no.

If a destination is set to "Home," say "Navigation go to Home." After the system plays back the voice tag and it is confirmed, the system sets "Home" as the destination.

Help Commands

- Help

- Radio (help)
- CD (help), DVD (help), Disc (help)
- Display (help)
- Navigation (help)

Display Commands

- Display (set/select) day (mode)
- Display (set/select) night (mode)
- Display (set/select) auto (mode)

Radio Commands

- (radio/radio band) AM
- (radio/radio band) FM
- Radio select <frequency> AM
- Radio select <frequency> FM

CD/DVD/Disc Commands

- Radio (CD/DVD/Disc)
- Radio (CD/DVD/Disc) select <track number>

General Navigation Commands

- Feedback On

- Feedback Off
- Navigation voice (guidance) on
- Navigation voice (guidance) off
- (cancel/goodbye/quit)

Point of Interest (POI) Commands

- Navigation show/hide (fuel/filling station/filling stations)
- Navigation show/hide (dining/restaurant/restaurants)
- Navigation show/hide (ATM/ATMs)
- Navigation show/hide (hotel/hotels)
- Navigation show/hide (airport/airports)
- Navigation show/hide (shop/shops/shopping)

Destination and Guidance Commands

- Navigation (go to) preset destination (number) one
Repeat for two through six.

- Navigation delete (destination/ route/next waypoint)
- Route (used in conjunction with another command)
- Next waypoint (used in conjunction with another command)
- Add to waypoint (used in conjunction with another command)
- Replace destination (used in conjunction with another command)
- Yes (used in conjunction with another command)
- No (used in conjunction with another command)
- Destination (used for Destination VR entry, available in English language only)

Voice Tag Commands

- Navigation (go to) <Voice Tag>

Phone

Bluetooth

For vehicles equipped with Bluetooth capability, the system can interact with many mobile phones, allowing:

- Placement and receipt of calls in a hands-free mode.
- Sharing of the mobile phone's address book or contact list with the vehicle.

To minimise driver distraction, before driving and with the vehicle parked:

- Become familiar with the features of the mobile phone. Organise the phone book and contact lists clearly and delete duplicate or rarely used entries. If possible, program speed dial or other shortcuts.
- Review the controls and operation of the infotainment system.

- Pair mobile phone(s) to the vehicle. The system may not work with all mobile phones. See "Pairing a Phone" in this section for more information.
- If the mobile phone has voice dialling capability, learn to use that feature to access the address book or contact list. See "Voice Pass-Thru" in this section for more information.
- See "Storing and Deleting Phone Numbers" in this section for more information.

General Information

Vehicles with a Universal Hands-free Phone (UHP) system can use a Bluetooth®-capable mobile phone with a Hands-Free Profile to make and receive phone calls. The infotainment system and voice control are used to control the system. The system can be used while the ignition is in ON/RUN or ACC/ACCESSORY. The range of the UHP system can be up to 10 m

(33 ft). Not all phones support all functions and not all phones work with the UHP system.

Other Information

The Bluetooth word mark and logos are owned by the Bluetooth® SIG, Inc. and any use of such marks by General Motors is under license. Other trademarks and trade names are those of their respective owners.

UHP Controls



Use the buttons located on the infotainment system and the steering wheel to operate the UHP system.



Steering Wheel Controls

Steering wheel controls can be used to:





- Answer incoming calls.
- Confirm system information.
- Start voice recognition.
- End a call.
- Reject a call.

- Cancel an operation.
- Make outgoing calls using the call list.



 /  (**Push to Talk**): Press to answer incoming calls, to confirm system information, and to start voice control. Press and hold for two to three seconds to access the call list.

 /  (**End Call/Mute**): Press to end a call, reject a call, or to cancel an operation.

To make outgoing calls using the call list:

1. Press the  /  button.
2. Highlight the phone number by toggling the SRC switch up or down.
3. Dial the highlighted number by pressing the  /  button.

Infotainment System Controls

 / : Press to enter the Phone main menu.

Voice Control


The voice control system uses commands to control the system and dial phone numbers.

Noise: The system may not recognise voice commands if there is too much background noise.



When to Speak: A tone sounds to indicate that the system is ready for a voice command. Wait for the tone and then speak.

How to Speak: Speak clearly in a calm and natural voice.

Audio System



When using the UHP system, sound comes through the vehicle's front audio system speakers and overrides the audio system. Use the VOL/  knob during a call to change the volume level. The adjusted volume level remains in memory for later calls. The system maintains a minimum volume level.

Turning Bluetooth On or Off

1. Press the CONFIG button.
2. Press  /  on a navigation radio.
3. Select Bluetooth.
4. Select Activation.

Changing Bluetooth Code



The default Bluetooth code should work with most mobile phones. If you are having difficulty pairing your mobile phone, you can change the code at any time.

1. Press the CONFIG button.
2. Press  /  on a navigation radio.
3. Select Bluetooth.
4. Select Change Bluetooth Code.
5. Enter a new four-digit code, then select OK.

Ring Tone

There are three different ring tones available for the UHP system.

To change the ring tone:

1. Press the CONFIG button.
2. Press  /  on a navigation radio.
3. Select Ring Tones.
4. Select Ring Tone 1, 2, or 3.

Default Settings

Selecting this option will reset the ring tones and the Bluetooth code.

Pairing

A Bluetooth-enabled mobile phone must be paired to the UHP system first and then connected to the vehicle before it can be used. See the mobile phone manufacturer's user guide for Bluetooth functions before pairing the mobile phone.

Pairing information:

- Up to five mobile phones can be paired to the UHP system.
- The pairing process is disabled when the vehicle is moving.

- The UHP system connects with the first available paired mobile phone in the order the phone was paired.
- Only one paired mobile phone can be connected to the UHP system at a time.
- Pairing should only need to be completed once, unless changes have been made to the pairing information or the mobile phone is deleted.

SIM Access Profile (SAP) Mode

If equipped, this feature allows a wider range of functions via the phone portal including security and messaging functions. The functions depend on the network provider. In SAP mode, the phone is in standby mode and only the Bluetooth connection and SIM card are active, which leads to lower energy usage.

Connecting a Phone via SAP

1. Turn the infotainment system on.
2. Press the CONFIG button.
3. Select Add SIM access device.

The system scans for available devices and displays a list of devices found.

4. Select the mobile phone from the list.

The SAP passcode prompt is shown on the infotainment display containing a 16-digit code.

5. Enter the displayed SAP passcode in the mobile phone (without spaces).



The mobile phone PIN is shown on the infotainment display.

If the PIN request function is active on the mobile phone, the PIN for the SIM card must be entered.

Using UHP with Infotainment Controls

Pairing a Phone

If your mobile phone has simple pairing or auto discovery features, they need to be turned off before the mobile phone can be paired to the UHP system. Refer to the mobile phone manufacturer's user guide for information on these features.

1. Press the CONFIG button.
2. Press  /  on a navigation radio.
3. Select Bluetooth.
4. Select Pair Device or Add new Hands-free (HF) device. A four-digit number appears on the display and the UHP system goes into discovery mode.
5. Start the pairing process on the mobile phone that will be paired to the vehicle. Refer to the



mobile phone manufacturer's user guide for information on this process.

Locate the device named UHP followed by a four-digit number in the list on the mobile phone and follow the instructions on the mobile phone. Enter the four-digit code provided by the system if necessary, then follow the instructions on the infotainment display screen.

6. Repeat Steps 1 through 5 to pair additional mobile phones.

Viewing All Paired and Connected Phones



To view all available mobile phones that are paired to the UHP system:

1. Press the CONFIG button.
2. Press  /  on a navigation radio.
3. Select Bluetooth.
4. Select Device List.

- Repeat Steps 1 through 4 to pair additional mobile phones.

Deleting a Paired Phone

To remove a paired mobile phone from the UHP system:



- Press the CONFIG button.
- Press  /  on a navigation radio.
- Select Bluetooth.
- Select Device List.
- Select the mobile phone to be deleted and follow the on screen prompts.

Connecting to a Different Phone

To connect to a different paired mobile phone, the new mobile phone must be in the vehicle and available to be connected to the UHP system before the process is started.

To connect to a different phone:

- Press the CONFIG button.

- Press  /  on a navigation radio.
- Select Bluetooth.
- Select Device List.
- Select the new mobile phone to be linked to and follow the on screen prompts.

If delete is selected, the highlighted mobile phone will be deleted.

Making a Call Using Phone Book and Call List

For mobile phones that support the phone book and call list features, the UHP system can use the contacts and call lists stored on your mobile phone to make calls. See your mobile phone manufacturer's user guide or contact your wireless provider to find out if this feature is supported by your mobile phone.

The time it takes to download the phone book and call list from your mobile phone to the UHP system



can vary depending on the size of the phone book and call list stored on your mobile phone.

When a mobile phone supports the phone book and call list features, the Phone Book, and Call Lists menus are automatically available.

The Phone Book menu allows you to access the phone book stored in the mobile phone to make a call.



The Call Lists menu allows you to access the phone numbers from the Incoming Calls, Outgoing Calls, and Missed Calls menus on your mobile phone to make a call.

To make a call using the Phone Book menu:

- Press  / .
- Select Phone Book.
- Search through the list by selecting the letter group the phone book entry begins with. To continue scrolling through the entire list, turn the TUNE/MENU knob.



4. Select the name or number you want to call.

To make a call using the Call Lists menu:

1. Press  / .
2. Select Call Lists.
3. Select the Incoming Calls, Outgoing Calls, or Missed Calls list.
4. Select the name or number you want to call.



Making a Call



To make a call:

1. Press  / .
2. Press the numbers on the infotainment screen.
3. Select Call to start dialling the number.

Accepting or Declining a Call



When an incoming call is received, the infotainment system mutes and a ring tone is heard in the vehicle.



To accept the incoming call, turn the TUNE/MENU knob to "Answer" and press the TUNE/MENU knob or press the  /  button on the steering wheel controls.

To decline the incoming call, turn the TUNE/MENU knob to "decline" and press the TUNE/MENU knob or press the  /  button on the steering wheel controls.

Call Waiting

For call waiting to function, it must be supported on the mobile phone and enabled by the wireless service carrier.

To accept the incoming call, turn the TUNE/MENU knob to "Answer" and press the TUNE/MENU knob or press the  /  button on the steering wheel controls.

To decline the incoming call, turn the TUNE/MENU knob to "Decline" and press the TUNE/MENU knob or press the  /  button on the steering wheel controls.

To switch calls using call waiting:

1. Press  / .
2. Select Switch Call from the menu.

Conference Calling



Conference calling and three-way calling must be supported on the mobile phone and enabled by the wireless service carrier to work.

To start a conference call while in a call:

1. Press the TUNE/MENU knob and select Enter Number.
2. Enter the character sequence then select call.
3. After the call has been placed, press the TUNE/MENU knob and choose Merge Calls.
4. To add more callers to the conference call, repeat steps 1 through 3. The number of callers that can be added is limited by your wireless service carrier.

To disconnect from one caller while in a conference call, select Detach Number from the menu and select the number to hang up on.

Ending a Call

Press the TUNE/MENU knob and select Hang Up or press the  /  button on the steering wheel controls.

To Mute a Call

Press the TUNE/MENU knob and select Mute Call.

To Cancel Mute

Press the TUNE/MENU knob and select Mute Call to cancel mute.

Dual Tone Multi-Frequency (DTMF) Tones

The UHP system can send numbers during a call. This is used when calling a menu-driven phone system.

To access this system:

1. Press the TUNE/MENU knob and select Enter Number.
2. Enter the character sequence.

Operating UHP Using Voice Control



The voice control of the UHP system enables you to operate several functions of the mobile phone using your voice. The UHP system uses voice commands to control the system and dial phone numbers. After input of the command, the infotainment system guides you through the dialogue with appropriate questions and feedback to achieve the desired action. The commands and numbers can be spoken without a pause between the individual words.

In addition, you can save telephone numbers under a name tag selected by you. The telephone connection can be set up with this name.

In the event of incorrect operation or incorrect codes, the voice control gives you voice feedback and requests you to re-enter the desired command. Apart from this, the voice control acknowledges important commands and will ask if necessary.

In order that calls made inside the vehicle do not lead to unintentional voice activation of the mobile phone, the voice control does not start until it has been activated.

Activating the Voice Control

Press the  /  button on the steering wheel to activate the voice control of the UHP system. The system responds with a tone. After the tone, say "Phone."



For the duration of the dialogue, any audio source that is active is muted and any traffic news fade-in is cancelled.

Adjusting the Volume for Voice Output

Turn the volume knob of the infotainment system or press the + / - buttons on the steering wheel.

Cancelling Dialogue

There are different ways to deactivate the voice control and cancel the dialogue:

- Press the  /  button on the steering wheel controls.
- Enter the command "Cancel."
- Do not enter a command for some time.
- The command is unrecognised after three tries.

Main Menu Commands

The UHP system has a set of main menu commands that are available when voice control is first started. After the voice control is activated, a short tone indicates that the voice control system is waiting for a command.

Available commands:

- "Dial"
- "Call"
- "Re-dial"
- "Save"
- "Delete"
- "Directory"
- "Pair"
- "Select device"
- "Voice feedback"
- "Help"
- "Cancel"

Frequently Used Commands



Here is a list of frequently used commands:

- "Help": the dialogue is terminated and all commands available in the current context are listed.
- "Cancel": the voice control is deactivated.

- "Yes": a suitable action is triggered depending on the context.
- "No": a suitable action is triggered depending on the context.

Voice Feedback

Each voice input is answered or commented on by the infotainment system by way of a voice output that is adapted to the situation.

To switch the voice output on or off, enter "Voice feedback" or press  / .

Pairing, Saving or Deleting a Phone from the Device List

With the command "Pair," a mobile phone can be saved to or deleted from the device list of the UHP system. The UHP system will assign a device number to the mobile phone when it is paired.

Available commands:

- "Add"
- "Delete"
- "Help"
- "Cancel"

Example of a Dialogue

User: "Pair."

Voice output: "Do you want to add or delete a device?"

User: "Add."

Voice output: "Using the pair function in the external device, enter <1234> to pair."

(At this time, start the pairing process on the mobile phone that will be paired to the vehicle. Refer to the mobile phone manufacturer's user guide for information on this process. Locate the device named UHP followed by a four-digit number in the list on the mobile phone and follow the instructions on the mobile phone and enter the four-digit code provided by the system.)

Voice output: "Do you want to pair the device?"

User: "Yes."

Voice output: "Paired, ending session."

Selecting Phone from Device List

The "Select device" command can be used to select a different paired mobile phone. The UHP system asks for a device number that was assigned by the UHP system to the mobile phone when it was paired.

Example of a Dialogue

User: "Select device."

Voice output: "Please, say a device number to select."

User: "device number."

Voice output: "Do you want to select the device number "device number."

(The device name appears on the infotainment display screen)

User: "Yes."

Voice output: "One moment please."

(The system searches for the selected device).

Voice output: "Device number "device number" is selected, ending session."

Telephone Number Dialling

After the "Dial" command, the voice control requests input of a number.

The telephone number must be spoken in your normal speech without any artificial pauses between the numbers.

Recognition is best if a pause of at least half a second is made after every three to five digits. The infotainment system then repeats the numbers recognised.

Available Commands:

- "Dial": the inputs are accepted.
- "Digit": a numeric value between "0-9" is entered.
- "Delete": the number last entered or the block of numbers last entered is deleted.

- "Plus": a preceding "+" is entered for a call abroad.
- "Verify": the inputs are repeated by the voice output.
- "Asterisk": an asterisk "*" is entered.
- "Hash": a hash character "#" is entered.
- "Pause": a pause is entered into the character sequence.
- "Help"
- "Cancel"

The telephone number entered can have a maximum length of 25 digits.

To be able to make a call abroad you can say the word "Plus" (+) at the beginning of your number. The plus allows you to call from any country without knowing the prefix for calls made abroad in that country. Then say the required country code.

Example of a Dialogue

User: "Dial."

Voice output: "Please, say the number to dial."

User: "Plus four nine."

User: "Seven three one."

Voice output: "Seven three one."

User: "One one nine nine."

Voice output: "One one nine nine."

User: "Dial."

Voice output: "The number is being dialled."

Making a Call Using Name Tag

When the "Call" command is used, a telephone number is entered that has been stored in the telephone book as a name tag.

Available commands:

- "Yes"
- "No"
- "Help"
- "Cancel"

Example of a Dialogue

User: "Call."

Voice output: "Please, say the name tag to call."

(For name tag information, see "Saving a Name Tag" later in this section.)



User: "Name tag."

Voice output: "Seven three one."

User: "Yes."

Voice output: "Calling."

Starting a Second Call



Press  /  to start a second call during an active telephone call.

Available commands:

- "Send": activate manual DTMF (touch-tone dialling), e.g. for voice mail or telephone banking.
- "Send name tag": activate DTMF (touch-tone dialling) by entering a name tag.
- "Dial"
- "Call"
- "Re-dialling"

- "Help"
- "Cancel"

Example of a Dialogue

User: Press  /  if a telephone call is active.

User: "Send."

Voice output: "Please, say the number to send."

(For number input information, see the dialogue example for "Making a Call Using a Telephone Number" earlier in this section).

User: "Send."

Re-dialling

The "Re-dialling" command re-dials the last number dialled.

Saving a Name Tag

The "Save" command is used to store a telephone number in the telephone book as a name tag.

The name entered must be repeated once. The pitch and pronunciation must be as identical

as possible for both name inputs, otherwise the voice control will reject the inputs.

A maximum of 50 name tags can be stored in the telephone book.

Name tags are speaker-dependent, (i.e., only the person who recorded a name tag can open it). To avoid the start of the recording of a saved name from being cut off, a short pause should be left after an input request.

To be able to use the name tag independently of the location, (i.e. including other countries), all telephone numbers should be entered with a "plus" character and a country code.

Available commands:

- "Save": the inputs are accepted.
- "Re-dialling": the last input is repeated.
- "Help"
- "Cancel"

Example of a Dialogue

User: "Save."

Voice output: "Please, say the number to save."

User: Say number to save.

(For number input information, see the dialogue example for "Making a Call Using a Telephone Number" earlier in this section).

User: "Save."

User: "Name Tag" (give name tag).

Voice output: "Please, repeat the name tag to confirm."

User: "Name Tag"

Voice output: "Saving the name tag."

Deleting a Name Tag

The "Delete" command is used to delete a previously saved name tag.

Available commands:

- "Yes"
- "No"

- "Help"
- "Cancel"

Listening to Stored Name Tags

The "Directory" command is used to listen to all stored name tags.

Available commands:

- "Call": the telephone number of the voice tag last read aloud is selected.
- "Delete": the entry of the voice tag last read aloud is deleted.

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