

Infotainment System

Introduction

Infotainment	7-1
Theft-Deterrent Feature	7-2
Overview	7-2
Home Page	7-5
Software Updates	7-8

Radio

AM-FM Radio	7-8
Satellite Radio	7-10
Radio Reception	7-11
Rear Side Window	
Antenna	7-11
Multi-Band Antenna	7-12

Audio Players

CD Player	7-12
USB Port	7-15
SD Card Reader	7-18
Auxiliary Jack	7-18

Phone

Bluetooth (Overview)	7-19
Bluetooth (Voice Recognition)	7-21
Bluetooth (Infotainment Controls - Base Radio)	7-26

Trademarks and License Agreements

Trademarks and License Agreements	7-30
---	------

Introduction

Infotainment

Base radio information is included in this manual. See the infotainment manual for information on other available infotainment systems.

Read the following pages to become familiar with the infotainment system featured in this owner manual.

Warning

Taking your eyes off the road for too long or too often while using any infotainment features can cause a crash. You or others could be injured or killed. Do not give extended attention to infotainment tasks while driving. Limit your glances at the vehicle displays and focus your attention on driving. Use voice commands whenever possible.

7-2 Infotainment System

The infotainment system has built-in features intended to help avoid distraction by disabling some functions when driving. These functions may gray out when they are unavailable.

All functions are available when the vehicle is parked. Before driving:

- Become familiar with the infotainment system operation and buttons on the faceplate.
- Set up the audio by presetting favorite stations, setting the tone, and adjusting the speakers.
- Set up phone numbers in advance so they can be called easily by pressing a single button or by using a single voice command for vehicles equipped with phone capability.

See *Defensive Driving* on page 9-3.

The audio system can be played even after the ignition is turned off. See *Retained Accessory Power (RAP)* on page 9-27.

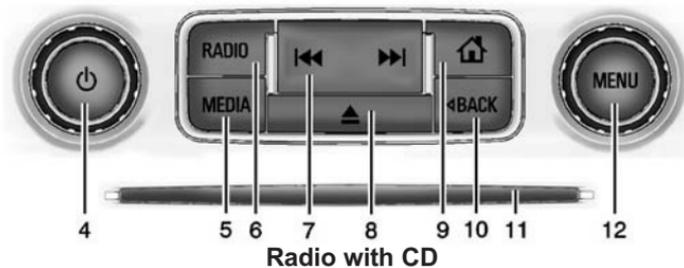
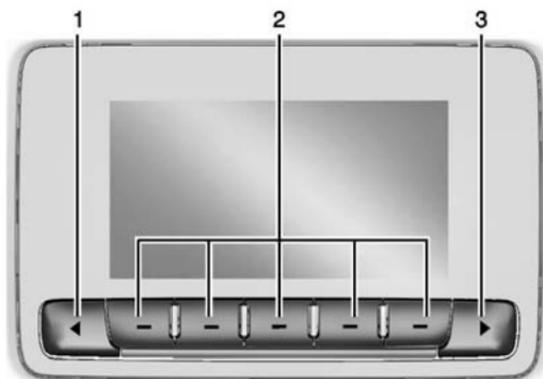
Theft-Deterrent Feature

TheftLock[®] is designed to discourage theft of the vehicle's radio by learning a portion of the Vehicle Identification Number (VIN). The radio does not operate if it is stolen or moved to a different vehicle.

Overview

Infotainment System Overview

The infotainment system is controlled by using the buttons on the faceplate and steering wheel controls, if equipped. See *Steering Wheel Controls* on page 5-3.



7-4 Infotainment System



8

Radio with TONE

1. ◀ (Favorite Pages)

- Press to scroll down through the favorite pages for each source.

2. Favorites/Soft Keys

- Press to select favorite stations.
- Press and hold to save favorite stations.
- Press to select a screen button when displayed.

3. ▶ (Favorite Pages)

- Press to scroll up through the favorite pages for each source.

4. ⏻ (Power/Volume)

- Press to turn the audio on.
- Press and hold to turn it off.
- When on, press to mute the system. Press again to unmute.

- Turn to increase or decrease the volume.

5. MEDIA

- Press to change the audio source between CD, USB, SD card, AUX, and Bluetooth Audio, if equipped.

6. RADIO

- Press to change the audio source between AM, FM, or SiriusXM, if equipped.

7. ⏮ or ⏭ (Seek)

- **CD (If Equipped):** Press ⏮ to seek the beginning of the current or previous track. If the track has played for less than five seconds, it seeks the previous track. If longer than five seconds, the current track will start from the beginning. Press ⏭ to seek the next track.

- **AM, FM, or SiriusXM (If Equipped):** Press ◀◀ or ▶▶ to seek to the previous or next strong station.
 - **CD (If Equipped):** Press and hold ◀◀ to quickly reverse through a track. Release the button to return to playing speed. Press and hold ▶▶ to fast forward through a track. Release the button to return to playing speed.
8. **▲** (Eject) (If Equipped) or **TONE** (If Equipped)
- Press **▲** to eject the CD (if equipped).
 - Press **TONE** to open the Tone Settings menu (if equipped).

9. **🏠** (Home Page)
- Press to go to the Home Page from any point in the system. See “Home Page” following.
10. **◀** BACK
- Press to return to the previous screen in a menu.
11. **CD Slot** (If Equipped)
12. **MENU**
- Press to access the menu for the current audio source.
 - Press to select the highlighted menu option.
 - Turn to scroll through a list.
 - Turn to manually select a station.

Home Page

Home Page Features

The infotainment system displays a Home Page that makes it easy to access all of the applications. Turn the MENU knob to highlight feature icons. Press the MENU knob to access the feature’s options.

Various functions are disabled when the vehicle is moving.

AUDIO: Select the AUDIO screen icon to display the active source page. The sources available are AM, FM, SiriusXM® (if equipped), CD, USB/iPod, AUX, and SD card reader. See *AM-FM Radio on page 7-8, Satellite Radio on page 7-10, CD Player on page 7-12, and Auxiliary Jack on page 7-18.*

PHONE: Select the PHONE screen icon to display the Phone main page. See “PHONE” in this section.

7-6 Infotainment System

NAV (Navigation, If Equipped):

Select the NAV screen icon to display the OnStar Turn-by-Turn Navigation. See “OnStar Overview” in OnStar, if equipped.

SETTINGS: Select the SETTINGS screen icon to display the Settings main page. See “Setting Radio Preferences” following.

Setting Radio Preferences

Select the SETTINGS screen icon to display the Settings menu and the following may display:

Time: See *Clock on page 5-7*.

Language (Current Language):

This will set the display language in the radio and instrument cluster. Select to display a list of languages. Select BACK to go back to the previous menu.

Valet Mode:

Using the circular numeric keypad, enter a four-digit code:

1. Turn the MENU knob to highlight a number.

2. Press the MENU knob to select it. Do this for each one of the four digits. Select Enter to go to the confirmation screen.
3. Re-enter the four-digit code. Select LOCK to lock the system. This will also lock access to the storage behind the radio, if equipped. See *Instrument Panel Storage on page 4-1*.
4. Enter the four-digit code to unlock the system.

Radio: See “Radio Setup” later in this section.

Vehicle: See *Vehicle Personalization on page 5-47*.

Display: Press the MENU knob to turn the display on or off.

Return to Factory Settings: See “Return to Factory Settings” later in this section.

Software Information: Press the MENU knob to select Save Vehicle Info to USB. Press the MENU knob again to start downloading the vehicle information to the USB.

Radio Setup

From the RADIO/BAND screen icon, the following may be displayed:

Manage Favorites:

- Turn the MENU knob and press to select a favorite.
 - To delete a favorite, press the button just below the DELETE screen button.
 - To move a favorite, press the MOVE screen button. Turn the MENU knob to select a new location, then press the DROP screen button to select the new location.
- Select  BACK to go back to the previous menu.

Number of Favorites Shown: To set the number of favorites for display, select Auto to automatically adjust the number of Favorites pages shown as Favorites are added and removed. Another way to

adjust is to select a number from 5–25 to show that selection of favorites.

Audible Touch Feedback: Select to turn feedback off or on.

Auto Volume (If Equipped): This feature adjusts the volume based on vehicle speed. The options are Off, Low, Medium-Low, Medium, Medium-High, or High. Select the desired volume.

Maximum Startup Volume: This feature sets the maximum startup volume. If the vehicle is started and the volume is greater than this level, the volume is adjusted to this level. To set the maximum startup volume, Turn the MENU knob to increase or decrease startup volume.

Rear Camera

From the Rear Camera screen button, the following may be displayed:

Guidance Lines (If Equipped): This feature will display guidance lines on the screen when in R (Reverse). Select Off or On.

See *Assistance Systems for Parking or Backing on page 9-59.*

Park Assist Symbols: This feature will display symbols where objects are detected by the Rear Parking Assist system. Select Off or On.

See *Assistance Systems for Parking or Backing on page 9-59.*

Return to Factory Settings

Select and the following may display:

Restore Vehicle Settings: This option will restore factory vehicle personalization settings. Select Cancel or Confirm.

Clear All Private Data: This option clears all private information from the vehicle. Select Cancel or Confirm.

Restore Radio Settings: This option will restore factory radio settings. Select Cancel or Continue.

English and Metric Unit Conversion

To change the display units between English and metric units, see *Driver Information Center (DIC) (Base Level) on page 5-29* or *Driver Information Center (DIC) (Uplevel) on page 5-31.*

Software Updates

See the website for more information.

Website Information

In the U.S., see www.chevrolet.com

In Canada, see
www.chevrolet.gm.ca

In Mexico, see
www.chevrolet.com.mx

Radio

AM-FM Radio

Playing the Radio

While on the audio main page, press the RADIO or MEDIA button repeatedly through the available sources (AM, FM, and SiriusXM® (if equipped), CD, USB, SD, and AUX).

The steering wheel controls can also be used to adjust the volume. See *Steering Wheel Controls on page 5-3*.

AM, FM, SiriusXM (If Equipped)

To select AM, FM, or SiriusXM (if equipped), press the RADIO button to toggle to the desired broadcast source.

Press the RADIO faceplate button to display the active radio source. Press the MENU knob and the following radio settings may display:

Tone Settings:

- **Bass, Midrange, and Treble:** Turn the MENU knob and highlight. Press the MENU knob to select. Turn the MENU knob to adjust.
- **Balance:** Turn the MENU knob to highlight. Press the MENU knob to select. Turn the MENU knob left for more sound from the left speakers or right for more sound from the right speakers. The middle position balances the sound between the left and right speakers.
- **Fade:** Turn the MENU knob to highlight. Press the MENU knob to select. Turn the MENU knob to the left for more sound from the front speakers and to the right for more sound from the rear speakers. The middle

position balances the sound between the front and rear speakers.

- **DSP:** If equipped with a Bose Surround[®] sound system, it will have three DSP modes including:
 - Normal: Adjusts the audio to provide the best sound for all seating positions.
 - Driver: Adjusts the audio to provide the best sound for the driver.
 - Centerpoint: Creates a surround sound from nearly any audio source.
- **EQ (Equalizer):** Turn the MENU knob to highlight. Turn the MENU knob to scroll through the options. Press the MENU knob to select. Press the  BACK button to go to the previous menu.

Station List: Select to display a list of AM or FM stations. Press  BACK to go to the previous menu.

Auto Volume: If equipped, this feature adjusts the volume based on the vehicle speed. Select the level between off, low, medium-low, medium, medium-high, and high. Press  BACK to go to the previous menu.

EQ (Equalizer) Settings: In certain configurations the available choices are Manual and Talk.

Options for SiriusXM Only

XM View: XM view allows the channel list to be viewed by channel name, artist playing on channel, or song playing on channel. Turn the MENU knob to highlight and press the MENU knob to select. Press  BACK to go to the previous menu.

Channel List: Select to display a list of SiriusXM stations. Turn the MENU knob to highlight and press the MENU knob to select. Press  BACK to go to the previous menu.

Also see the radio settings common for all sources earlier in this section.

Finding a Station

Seeking a Station

Press  or  to search for the previous or next strongest station.

Tuning a Station

Turn the MENU knob to manually find a station.

Storing Radio Station Presets

Up to 25 preset stations from all bands can be stored in the favorite lists in any order. Up to five stations can be stored in each favorite page and the number of favorites can be set.

AM, FM, or SiriusXM (If

Equipped): While on the active source main page, such as AM, FM, or SiriusXM (if equipped), press and hold a favorites/soft-key button on the faceplate.

Mixed-Audio Favorites

Media and Broadcast favorites can be stored.

To display the favorites page, press ◀ or ▶ button on the radio faceplate.

From the Settings menu press the MENU knob to select Manage Favorites. The Manage Favorites feature has the option of moving or deleting a favorite. See “Manage Favorites” under *Overview on page 7-2*.

Satellite Radio

SiriusXM® Satellite Radio Service

Vehicles with a SiriusXM satellite radio tuner and a valid SiriusXM satellite radio subscription can receive SiriusXM programming.

SiriusXM is a satellite radio service based in the 48 contiguous United States and 10 Canadian provinces. SiriusXM satellite radio has a wide variety of programming and commercial-free music, coast to coast, and in digital-quality sound. A service fee is required to receive the SiriusXM service. See www.siriusxmradio.com or call 1-866-635-2349 (U.S.); or see www.xmradio.ca or call 1-877-209-0079 (Canada).

When SiriusXM is active, the channel name and number, category name, song title, and artist display on the screen.

Browsing SiriusXM Channels

To browse the SiriusXM channels:

1. Press the MENU knob.
2. Turn the MENU knob to highlight XM Channel List.
3. Turn the MENU knob to highlight the desired XM Channels.

SiriusXM Messages

XL (Explicit Language

Channels): These stations, or any others, can be blocked by request, by calling 1-866-635-2349 in the U.S., and 1-877-209-0079 in Canada.

Loading XM: The audio system is acquiring and processing audio and text data. No action is needed.

Channel Off Air: This station is not currently in service.

Channel Not Authorized: This station is blocked or cannot be received.

Channel Not Available: This previously assigned station is no longer assigned.

No XM Signal/Reception May Be Blocked: The vehicle may be in a location where the SiriusXM signal is being blocked. When the vehicle is moved into an open area, the signal should return.

XM Radio ID: When tuned to station 0, it displays the SiriusXM eight-digit radio ID label. This label is needed to activate the service.

Check XM Antenna: If this message does not clear within a short period of time, the receiver or antenna could have a fault. Consult with your dealer.

Radio Reception

Frequency interference and static can occur during normal radio reception if items such as 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 also occur when things like storms and power lines interfere with radio reception. When this happens, try reducing the treble on the radio.

SiriusXM Satellite Radio Service

SiriusXM Satellite Radio Service provides digital radio reception. Tall buildings or hills can interfere with satellite radio signals, causing the sound to fade in and out. In addition, traveling or standing under heavy foliage, bridges, garages, or tunnels may cause loss of the SiriusXM signal for a period of time.

Cell Phone Usage

Cell phone usage, such as making or receiving phone calls, charging, or just having the phone on may cause static interference in the radio. Unplug the phone or turn it off if this happens.

Rear Side Window Antenna

The AM-FM antenna is in the passenger rear side windows. Make sure the inside surfaces of the rear side windows are not scratched and that the lines on the glass are not

7-12 Infotainment System

damaged. If the inside surfaces are damaged, they could interfere with radio reception.

If a cellular telephone antenna needs to be attached to the glass, make sure that the grid lines for the AM-FM antenna are not damaged. There is enough space between the grid lines to attach a cellular telephone antenna without interfering with radio reception.

Caution

Using a razor blade or sharp object to clear the inside of the rear side windows may affect radio reception or damage the rear side window antenna. Repairs would not be covered by the warranty. Do not clear the inside of the rear side windows with sharp objects.

Caution

Do not apply aftermarket glass tinting with metallic film. The metallic film in some tinting materials will interfere with or distort the incoming radio reception. Any damage caused to the backglass antenna due to metallic tinting materials will not be covered by the vehicle warranty.

Multi-Band Antenna

The roof antenna is for OnStar[®], SiriusXM[®] Satellite Radio, and GPS (Global Positioning System). Keep clear of obstructions for clear reception. If the vehicle has a sunroof, and it is open, reception can also be affected.

Audio Players

CD Player

The CD player can be used for CD and MP3 audio.

With the vehicle on, insert a disc into the slot, label side up. Press the MEDIA button to select CD as a source.

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 that has been recorded, or the way the disc has been handled.

There can be increased skipping, difficulty in finding tracks, 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 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.
- 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.

Playing an Audio CD

Press the MEDIA button on the faceplate until CD is selected.

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

Use the following screen controls to play the disc:

◀ (Seek Previous/Fast Reverse):

While on the CD main page:

- 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 Next/Fast Forward):

While on the CD main page:

- 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.

⏸ (Pause/Play): While on the CD main page, press to pause. Press again to resume.

🔀 (Shuffle): Press 🔀 to play the songs in random order. Press again to turn off.

If a Blu-ray Disc® or DVD disc is loaded into the disc player and the CD screen button is selected, a message comes on the screen to use the Video application. The Video application is only available on vehicles with Rear Seat Entertainment (RSE).

7-14 Infotainment System

CD Menu

While on the CD main page, press the MENU knob to display the CD menu and the following may display:

Browse : Select to display the files or songs on the CD.

Tone Settings : Select to adjust Bass, Midrange, Treble, Balance, Fade, and EQ (Equalizer). See “Tone Settings” under *AM-FM Radio* on page 7-8.

Auto Volume : If equipped, this feature adjusts the volume based on the vehicle speed. Select the level between Off, Low, Medium-Low, Medium, Medium-High, and High. Press BACK to go to the previous menu.

DSP : If equipped, this feature adjusts the pre-defined settings. See “DSP” in *AM-FM Radio* on page 7-8.

EQ (Equalizer) : If equipped, this feature adjusts the equalizer settings. See “EQ (Equalizer)” in *AM-FM Radio* on page 7-8.

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 Disc Player Error displays, it could be for one of the following reasons:

- The player temperature is too high.

- There are load or eject errors.

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

If any error continues, contact your dealer.

Playing an MP3 CD

To play an MP3 CD, follow the same instructions as “Playing an Audio CD.”

The following guidelines must be met when creating an MP3 disc, otherwise the CD might not play:

- Sampling rate: 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: eight folders with 255 files per folder.
- Maximum of 1,000 files on a disc.

- Recorded on a CD-R or CD-RW.

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, all files are under the root folder.

USB Port

Playing from a USB

A USB mass storage device or Media Transfer Protocol (MTP) device can be connected to the USB port.

The USB ports are in the center console.

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).
- Hard disk drives are not supported.

To play a USB device:

- Connect the USB.
- Press the MEDIA button on the faceplate until the connected device is shown.

While the USB source is active, use the corresponding faceplate buttons to operate USB function:

-  (Seek Previous/Fast Reverse)
-  (Seek Next/Fast Forward)
-  (Play/Pause)
-  (Shuffle)

For information on how to use the screen icons, see “Playing an Audio CD.”

USB Menu

Press the MENU knob to display the USB menu and the following may display:

Browse: Select to display the files and folders on the USB device.

Tone Settings: Select to adjust Bass, Midrange, Treble, Balance, Fade, and EQ (Equalizer). See “Tone Settings” under *AM-FM Radio* on page 7-8.

7-16 Infotainment System

Auto Volume: If equipped, see “Playing an Audio CD.”

DSP: If equipped, this feature adjusts the pre-defined settings. See “DSP Settings” in *AM-FM Radio* on page 7-8.

EQ (Equalizer) Settings:

If equipped, this feature adjusts the equalizer settings. See “EQ (Equalizer) Settings” in *AM-FM Radio* on page 7-8.

Playing from an iPod®/iPad®/iPhone®

This feature supports the following devices:

- iPod nano® (1st, 2nd, 3rd, and 4th generation)
- iPod with video (5.0 and 5.5 generation).
- iPod classic® (6th generation)
- iPod touch® (1st and 2nd generation)
- iPad

- iPhone 3G, iPhone 3GS, iPhone 4

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

- When connecting a device with a more recent version of the firmware installed than is supported by the infotainment system.
- When connecting a device on which firmware from other providers is installed.

To connect and control a device:

1. Connect one end of the standard USB cable to the device's dock connector.
2. Connect the other end to a USB port in the center console. See *Center Console Storage* on page 4-2.
3. Press the MEDIA button to select the source.

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

The device battery recharges automatically while the vehicle is on. When the vehicle is off while a device is connected using the USB cable, the device battery stops charging and the device will automatically turn off.

If the device 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.

Menu

Press the MENU knob to display the device Menu and the following may display:

Browse: Select to display the files or songs on the device. See “Browse Device Media” later in this section.

Tone Settings: Select to adjust Bass, Midrange, Treble, Balance, Fade, and EQ (Equalizer). See “Tone Settings” under *AM-FM Radio* on page 7-8.

Auto Volume: If equipped, see “Playing an Audio CD.”

DSP: If equipped, this feature adjusts the pre-defined settings. See “DSP Settings” in *AM-FM Radio* on page 7-8.

EQ (Equalizer) Settings: If equipped, this feature adjusts the equalizer settings. See “EQ (Equalizer) Settings” in *AM-FM Radio* on page 7-8.

Browse Device Media

Use the following to browse:

Playlists:

1. Turn the MENU knob to highlight and press to view the playlists stored on the device.

2. Turn the MENU knob to highlight and press to select a playlist name to view a list of all songs in the playlist.
3. Turn the MENU knob to highlight and press to select the song from the list to begin playback.

Artists:

1. Turn the MENU knob to highlight and press to view the artists stored on the device.
2. Turn the MENU knob to highlight and press to select an artist name to view a list of all albums by the artist.
3. Turn the MENU knob to highlight and press to select an album name to view a list of all songs on the album.
4. Turn the MENU knob to highlight and press to select the song from the list to begin playback.

Albums:

1. Turn the MENU knob to highlight and press to view the albums stored on the device.
2. Turn the MENU knob to highlight and press to select an album name to view a list of all songs on the album.
3. Turn the MENU knob to highlight and press to select the song from the list to begin playback.

Genres:

1. Turn the MENU knob to highlight and press to view the genres stored on the device.
2. Turn the MENU knob to highlight and press to select a genre name to view a list of artists of that genre.
3. Turn the MENU knob to highlight and press to select to view albums by that artist.
4. Turn the MENU knob to highlight and press to select an album to view songs.

7-18 Infotainment System

5. Turn the MENU knob to highlight and press to select the song from the list to begin playback.

Songs:

1. Turn the MENU knob to highlight and press to view a list of all songs stored on the device.
2. Turn the MENU knob to highlight and press to select the song from the list to begin playback.

SD Card Reader

This vehicle may have a SD card reader in the center stack or inside the front seat armrest. See *Center Console Storage on page 4-2*.

1. Plug the SD card into the reader.
2. Press the MEDIA button to select the SD device.

If an SD card has already been connected, but a different source is currently active, press the MEDIA screen button repeatedly to cycle

through all of the available audio source screens, until the SD card screen is shown.

Playing Music from the SD Card

An SD Card is played the same way a USB device is played. See *USB Port on page 7-15*.

Auxiliary Jack

The AUX jack is in the center console. See *Center Console Storage on page 4-2*.

Possible auxiliary audio sources include:

- Laptop computer
- Audio music player

This jack is not an audio output. Do not plug headphones into the auxiliary input jack. Auxiliary devices should be set up 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.

If an auxiliary device has already been connected, but a different source is currently active, press the MEDIA faceplate button repeatedly to scroll through all of the available audio source screens, until the AUX source screen is shown.

Playing from the AUX Jack

An auxiliary device is played through the audio system and controlled through the device itself.

AUX Menu

Press the MENU knob to display the AUX menu and the following may display:

Tone Settings : Select to adjust Bass, Midrange, Treble, Balance, Fade, and EQ (Equalizer). See “Tone Settings” under *AM-FM Radio on page 7-8*.

Auto Volume : If equipped, see “Playing an Audio CD.”

DSP: If equipped, this feature adjusts the pre-defined settings. See “DSP” in *AM-FM Radio on page 7-8*.

EQ (Equalizer): If equipped, this feature adjusts the pre-defined equalizer settings. See “EQ (Equalizer)” in *AM-FM Radio on page 7-8*.

Phone

Bluetooth (Overview)

Instructions for using the cell phone may differ between infotainment systems. The base radio and base radio with connectivity instructions are included in this manual. See the infotainment manual for instructions on the uplevel radios.

Bluetooth-capable systems can interact with many cell phones, allowing:

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

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

- Become familiar with the features of the cell phone. Organize 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 cell phone(s) to the vehicle. The system may not work with all cell phones. See “Pairing” in this section.
- If the cell phone has voice dialing capability, learn to use that feature to access the address book or contact list. See “Voice Pass-Thru” in this section.
- See “Storing and Deleting Phone Numbers” in this section.

Warning

When using a cell phone, it can be distracting to look too long or too often at the screen of the phone or the infotainment system.

(Continued)

Warning (Continued)

Taking your eyes off the road too long or too often could cause a crash resulting in injury or death. Focus your attention on driving.

Vehicles with a Bluetooth system can use a Bluetooth-capable cell phone with a Hands-Free Profile to make and receive phone calls. The infotainment system and voice recognition are used to control the system. The system can be used while in ON/RUN or ACC/ACCESSORY. The range of the Bluetooth system can be up to 9.1 m (30 ft). Not all phones support all functions and not all phones work with the Bluetooth system. See www.gm.com/bluetooth for more information about compatible phones.

Bluetooth Controls

Use the buttons on the instrument panel, faceplate, and the steering wheel to operate the Bluetooth system.

Steering Wheel Controls

 **(Press to Talk):** Press to answer incoming calls, confirm system information, and start voice recognition.

 **(End Call):** Press to end a call, reject a call, or cancel an operation. Press to mute or unmute the infotainment system.

Infotainment System Controls

For information about how to navigate the menu system using the infotainment controls, see *Overview on page 7-2*.

MENU: Turn to scroll through a list. Press to select the highlighted list option.

 **(Home Page):** Press to go to the Home Page. See *Home Page on page 7-5*.

PHONE: Select to enter the phone main menu. See *Bluetooth (Voice Recognition) on page 7-21* or *Bluetooth (Overview) on page 7-19* or *Bluetooth (Infotainment Controls - Base Radio) on page 7-26*.

Voice Recognition

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

Noise: The system may not recognize voice commands if there is too much background noise, such as noise from open windows or loud talking inside the vehicle.

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 Bluetooth system, sound comes through the vehicle's front audio system speakers and overrides the audio system. Use the  knob during a call to change the volume level. The system maintains a minimum volume level.

Bluetooth Audio Quality

Turn off the Echo and Noise cancellation feature on your phone, if supported, for the best hands-free performance.

See www.gm.com/bluetooth.

Bluetooth (Voice Recognition)

Using Voice Recognition

To use voice recognition, press  on the steering wheel. Use the commands below for the various voice features. For additional information, say "Help" while you are in a voice recognition menu.

Pairing

Pairing a Phone

1. Press . The system responds "Ready," followed by a tone.
2. Say "Bluetooth."
3. Say "Pair." The system responds with instructions and a four-digit Personal Identification Number (PIN). The PIN is used in Step 5.
4. Start the pairing process on the cell phone that you want to pair. For help with this process, see your cell phone manufacturer's user guide.
5. Locate the device named "Your Vehicle" in the list on the cell phone. Follow the instructions on the cell phone to enter the PIN provided in Step 3. After the PIN is successfully entered, the system prompts you to provide a name for the paired cell phone. This name will be used to indicate which phones are paired and connected to the

vehicle. The system responds with "<Phone name> has been successfully paired" after the pairing process is complete.

6. Repeat Steps 1–5 to pair additional phones.

Listing All Paired and Connected Phones

The system can list all cell phones paired to it. If a paired cell phone is also connected to the vehicle, the system responds with "is connected" after that phone name.

1. Press . The system responds "Ready," followed by a tone.
2. Say "Bluetooth."
3. Say "List."

Deleting a Paired Phone

If the phone name to delete is unknown, see "Listing All Paired and Connected Phones."

1. Press . The system responds "Ready," followed by a tone.

7-22 Infotainment System

2. Say "Bluetooth."
3. Say "Delete." The system asks for which phone to delete.
4. Say the name of the phone to delete.

Connecting to a Different Phone

To connect to a different cell phone, the Bluetooth system looks for the next available cell phone in the order in which all available cell phones were paired. This may need to be repeated depending on how many cell phones have been connected.

1. Press $\mathbb{W}\xi$. The system responds "Ready," followed by a tone.
2. Say "Bluetooth."

3. Say "Change phone."

- If another cell phone is found, the response will be "<Phone name> is now connected."

This can be repeated to connect any of the up to five paired phones.

- If another cell phone is not found, the original phone remains connected.

Storing and Deleting Phone Numbers

The following commands are used to delete and store phone numbers.

Store: This command will store a phone number, or a group of numbers as a name tag.

Digit Store: This command allows a phone number to be stored as a name tag by entering the digits one at a time.

Delete: This command is used to delete individual name tags.

Delete All Name Tags: This command deletes all stored name tags in the Hands-Free Calling Directory and the Destinations Directory.

Using the "Store" Command

1. Press $\mathbb{W}\xi$. The system responds "Ready," followed by a tone.
2. Say "Store."
3. Say the entire phone number or a group of digits all at once with no pauses, then follow the directions given by the system to save a name tag for this number.

Using the "Digit Store" Command

If an unwanted number is recognized by the system, say "Correction" at any time to clear the last number.

To hear all of the digits recognized by the system, say "Verify" at any time.

1. Press $\mathbb{W}\xi$. The system responds "Ready," followed by a tone.

2. Say "Digit Store."
3. Say each digit, one at a time. After each digit is entered, the system repeats back the digit it heard followed by a tone. After the last digit has been entered, say "Store," and then follow the directions given by the system to save a name tag for this number.

Using the "Delete" Command

1. Press \mathbb{L} . The system responds "Ready," followed by a tone.
2. Say "Delete."
3. Say the name tag you want to delete.

Using the "Delete All Name Tags" Command

This command deletes all stored name tags in the Hands-Free Calling Directory and the Destinations Directory.

To delete all name tags:

1. Press \mathbb{L} . The system responds "Ready," followed by a tone.

2. Say "Delete all name tags."

Listing Stored Numbers

The list command will list all the stored numbers and name tags.

Using the "List" Command

1. Press \mathbb{L} . The system responds "Ready," followed by a tone.
2. Say "Directory."
3. Say "Hands-Free Calling."
4. Say "List."

Making a Call

Calls can be made using the following commands.

Dial or Call: The dial or call command can be used interchangeably to dial a phone number or a stored name tag.

Digit Dial: This command allows a phone number to be dialed by entering the digits one at a time.

Re-dial: This command is used to dial the last number used on the cell phone.

Using the "Dial" or "Call" Command

1. Press \mathbb{L} . The system responds "Ready," followed by a tone.
2. Say "Dial" or "Call."
3. Say the entire number without pausing or say the name tag.

Once connected, the person called will be heard through the audio speakers.

Calling 911 Emergency (U.S. and Canada)

1. Press \mathbb{L} . The system responds "Ready," followed by a tone.
2. Say "Dial" or "Call."
3. Say "911."
4. Say "Dial" or "Call."

Calling 066 Emergency (Mexico)

1. Press \mathbb{L} . The system responds "Ready," followed by a tone.
2. Say "Dial" or "Call."
3. Say "066."

7-24 Infotainment System

4. Say “Dial” or “Call.”

Using the “Digit Dial” Command

The digit dial command allows a phone number to be dialed by entering the digits one at a time. After each digit is entered, the system repeats back the digit it heard followed by a tone.

If an unwanted number is recognized by the system, say “Correction” at any time to clear the last number.

To hear all of the numbers recognized by the system, say “Verify” at any time.

1. Press . The system responds “Ready,” followed by a tone.
2. Say “Digit Dial.”
3. Say each digit, one at a time. After each digit is entered, the system repeats back the digit it heard followed by a tone. After the last digit has been entered, say “Dial.”

Once connected, the person called will be heard through the audio speakers.

Using the “Re-dial” Command

1. Press . The system responds “Ready,” followed by a tone.
2. After the tone, say “Re-dial.” The system dials the last number called from the connected cell phone.

Once connected, the person called will be heard through the audio speakers.

Receiving a Call

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

- Press  to answer the call.
- Press  to ignore a call.

Call Waiting

Call waiting must be supported on the cell phone and enabled by the wireless service carrier.

- Press  to answer an incoming call when another call is active. The original call is placed on hold.
- Press  again to return to the original call.
- To ignore the incoming call, no action is required.
- Press  to disconnect the current call and switch to the call on hold.

Three-Way Calling

Three-way calling must be supported on the cell phone and enabled by the wireless service carrier.

1. While on a call, press .
2. Say “Three-way call.”

- Use the “Dial” or “Call” command to dial the number of the third party to be called.
- Once the call is connected, press  to link all callers together.

Ending a Call

Press  to end a call.

Transferring a Call

Audio can be transferred between the Bluetooth system and the cell phone.

The cell phone must be paired and connected with the Bluetooth system before a call can be transferred. The connection process can take up to two minutes after the ignition is turned to ON/RUN.

To Transfer Audio from the Bluetooth System to a Cell Phone

During a call with the audio in the vehicle:

- Press .

- Say “Transfer Call.”

To Transfer Audio to the Bluetooth System from a Cell Phone

During a call with the audio on the cell phone, press . The audio transfers to the vehicle. If the audio does not transfer to the vehicle, use the audio transfer feature on the cell phone. See your cell phone manufacturer’s user guide for more information.

Voice Pass-Thru

Voice pass-thru allows access to the voice recognition commands on the cell phone. See your cell phone manufacturer’s user guide to see if the cell phone supports this feature.

To access contacts stored in the cell phone:

- Press . The system responds “Ready,” followed by a tone.
- Say “Bluetooth.”

- Say “Voice.” The system responds “OK, accessing <phone name>.”

The cell phone’s normal prompt messages will go through their cycle according to the phone’s operating instructions.

Dual Tone Multi-Frequency (DTMF) Tones

The Bluetooth system can send numbers and the numbers stored as name tags during a call. You can use this feature when calling a menu-driven phone system. Account numbers can also be stored for use.

Sending a Number or Name Tag During a Call

- Press . The system responds “Ready,” followed by a tone.
- Say “Dial.”
- Say the number or name tag to send.

Clearing the System

Unless information is deleted out of the in-vehicle Bluetooth system, it will be retained indefinitely. This includes all phone pairing information. For information on how to delete this information, see "Deleting a Paired Phone."

Bluetooth (Infotainment Controls - Base Radio)

For information about how to navigate the menu system using the infotainment controls, see *Overview on page 7-2*.

Switching to Handset or Hands-Free Mode

To switch between handset mode and hands-free mode, use the OnStar command, "transfer call."

Pairing

A Bluetooth-enabled cell phone must be paired to the Bluetooth system and then connected to the vehicle before it can be used. See

your cell phone manufacturer's user guide for Bluetooth functions before pairing the cell phone. If a Bluetooth phone is not connected, calls can be made using OnStar Hands-Free Calling, if available. See *OnStar Overview on page 14-1*, if equipped.

Pairing Information

- Up to five cell phones can be paired to the Bluetooth system.
- The pairing process is disabled when the vehicle is moving.
- Pairing only needs to be completed once per phone, unless the pairing information on the cell phone changes or the cell phone is deleted from the system.
- Only one paired cell phone can be connected to the Bluetooth system at a time.
- If multiple paired cell phones are within range of the system, the system connects to the first available paired cell phone in the order that they were newly

paired to the system. To connect to a different paired phone, see "Connecting to a Different Phone" later in this section.

Pairing a Phone or Device

1. From the Home Page, turn the MENU knob to access the PHONE screen button, then press the MENU knob to select the PHONE screen button. If a device has been previously paired, the main Phone menu will be shown. If no devices have been paired, Step 2 can be skipped.
2. Turn the MENU knob and press to select Manage Phones.
3. Press the button just below the PAIR/screen button. A four-digit Personal Identification Number (PIN) appears on the display. The PIN is used in Step 5.

4. Start the pairing process on the cell phone to be paired to the vehicle. See the cell phone manufacturer's user guide for information on this process.
5. Locate the device named "Your Vehicle" in the list on the cell phone. Follow the instructions on the cell phone to enter the PIN provided in Step 3.

After the PIN is successfully entered, the system confirms the pairing process is complete.

6. If the phone prompts to accept connection or allow phone book download, select Always Accept and Allow. The phone book may not be available if not accepted.
7. Repeat steps 1–6 to pair additional phones or devices.

Listing All Paired and Connected Phones

1. To list all paired devices, from the Home Page turn the MENU knob, then press to select the PHONE screen button.

2. Turn the MENU knob and press to select Manage Phones.

Deleting a Paired Phone

1. From the Home Page, turn the MENU knob, then press to select the PHONE screen button.
2. Turn the MENU knob and press to select Manage Phones.
3. Turn the MENU knob to highlight the phone to be deleted.
4. Press the button below the DELETE screen button to delete the highlighted device.
5. A confirmation screen is displayed. Press the button just below the DELETE screen button to confirm deletion.

Connecting to a Different Phone

1. From the Home Page, turn the MENU knob, then press to select the PHONE screen button.

2. Turn the MENU knob and press to select Manage Phones.
3. Turn the MENU knob to highlight the phone to be connected.
4. Press the button just below the CONNECT screen button to connect to the highlighted device.

Phone Menu

Once a phone is connected and selected, the following may display:

Recent Calls: Turn the MENU knob to highlight Recent Calls and press to select.

Contacts: Turn the MENU knob to highlight Contacts and press to select.

Keypad: Turn the MENU knob to highlight Keypad and press to select.

Active Call: Turn the MENU knob to highlight Active Call and press to select and display the active call screen.

Manage Phones: Turn the MENU knob to highlight Manage Phones and press to select.

Making a Call Using Contacts and Recent Calls

For cell phones that support the Contacts and Recent Calls feature, the Bluetooth system can use the contacts stored on your cell phone to make calls. See your cell phone manufacturer's user guide or contact your wireless provider to find out if this feature is supported by your phone.

If the phone prompts to allow phone book download during the pairing process, select Always Accept and Allow. The phone book may not be available if not accepted.

When a cell phone supports the phone book feature, the Contacts and Recent Calls menus are automatically available.

The Contacts menu allows you to access the phone book stored in the cell phone to make a call.

The Recent Calls menu allows you to access the phone numbers from the Incoming Calls, Outgoing Calls, and Missed Calls menus on the cell phone to make a call.

To make a call using the Contacts menu:

1. From the Home Page, turn the MENU knob, then press to select the PHONE screen button.
2. Turn the MENU knob to highlight Contacts and press to select.
3. Turn the MENU knob to highlight the letter group and press to select.
4. Turn the MENU knob to highlight the contact and press to select.
5. Turn the MENU knob to highlight the desired number, then press the MENU knob to call the contact.

To make a call using the Recent Calls menu:

1. From the Home Page, turn the MENU knob, then press to select the PHONE screen button.
2. Turn the MENU knob to highlight Recent Calls and press to select.
If necessary, select between Missed, Recent, and Sent calls by pressing the button below the appropriate screen button.
3. Turn the MENU knob to highlight the contact or the phone number.
4. Press the MENU knob to call the contact.

Making a Call Using the Keypad

To make a call:

1. From the Home Page, turn the MENU knob, then press to select the PHONE screen button.

2. Turn the MENU knob and press to select Keypad.
3. Turn the MENU knob to highlight the first digit and press to select. Continue this process through the number. To call, press the button just below the CALL screen button.

Accepting or Declining a Call

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

Accepting a Call

To accept a call, do one of the following:

- Press the button just below the ANSWER screen button.
- Press  on the steering wheel controls.

Declining a Call

To decline a call, do one of the following:

- Press the button just below the IGNORE screen button.
- Press  on the steering wheel controls.
- Do nothing.

Call Waiting

Call waiting must be supported on the Bluetooth phone and enabled by the wireless service carrier to work.

Accepting a Call Waiting Call

To accept a call waiting call, do one of the following:

- Press the button just below the SWITCH screen button.
- Press  on the steering wheel controls.

Declining a Call Waiting Call

To decline a call waiting call, do one of the following:

- Press the button just below the IGNORE screen button.
- Press  on the steering wheel controls.
- Do nothing.

Ending a Call

To end a call, do one of the following:

- Press the button just below the END screen button.
- Press  on the steering wheel controls.

Dual Tone Multi-Frequency (DTMF) Tones

The in-vehicle Bluetooth system can send numbers during a call. This is used when calling a menu-driven phone system.

1. When a call is active, press the button just below the KEYPAD screen button.
2. Turn the MENU knob to highlight the first digit and press to select.

If not initially in the phone application, from the Home Page, turn the MENU knob, then press to select the PHONE screen button. From the PHONE main menu, turn the MENU knob to highlight Active Call and press to select.

Trademarks and License Agreements

FCC Information

See *Radio Frequency Statement* on page 13-12.



“Made for iPod” and “Made for iPhone” mean that an electronic accessory has been designed to connect specifically to iPod or iPhone and has been certified by the developer to meet Apple performance standards.

iPod and iPhone are trademarks of Apple Computer, Inc., registered in the U.S. and other countries.



Fees and Taxes: Subscription fee, taxes, one time activation fee, and other fees may apply. Subscription fee is consumer only. All fees and programming subject to change. Subscriptions subject to Customer Agreement available at www.siriusxm.com. SiriusXM® service only available in the 48 contiguous United States and Canada.

In Canada: Some deterioration of service may occur in extreme northern latitudes. This is beyond the control of SiriusXM® Satellite Radio.

Explicit Language Notice: Channels with frequent explicit language are indicated with an “XL” preceding the channel name. Channel blocking is available for SiriusXM Satellite Radio receivers by notifying SiriusXM:

- USA Customers — Visit www.siriusxm.com or call 1-866-635-2349.
- Canadian Customers — Visit www.xmradio.ca or call 1-877-209-0079.

It is prohibited to copy, decompile, disassemble, reverse engineer, hack, manipulate, or otherwise make available any technology or software incorporated in receivers compatible with the SiriusXM[®] Satellite Radio System or that support the SiriusXM website, the Online Service or any of its content. Furthermore, the AMBER voice compression software included in this product is protected by intellectual property rights including

patent rights, copyrights, and trade secrets of Digital Voice Systems, Inc.

General Requirements:

1. A License Agreement from SiriusXM is required for any product that incorporates SiriusXM Technology and/or for use of any of the SiriusXM marks to be manufactured, distributed, or marketed in the SiriusXM service Area.
2. For products to be distributed, marketed, and/or sold in Canada, a separate agreement is required with Canadian Satellite Radio Inc. (operating as SiriusXM Canada).

Bluetooth

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.

