

VDC01227

VALID INFOTAINMENT SYSTEM

OPERATION MANUAL

Entegra Coach MY2024





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WARNING

- Driving while distracted can result in loss of vehicle control.
- Do not use the Valid Infotainment System under conditions that will affect personal safety or the safety of others.

CAUTION

The Valid Infotainment System should be serviced only by qualified personnel.

Introduction 2

The Valid Infotainment System provides control over the functions listed below:

- Audio
- Cabin climate
- Phone
- Mirrors
- Leveling
- Shades

Audio volume and driver / passenger climate are available at all times on the bottom of the screen.

A smaller secondary touchscreen allows the passenger to control audio, volume, brightness, and climate.

Use the Valid Infotainment System as a standalone device for many functions. It can also be paired with a Bluetooth® wireless technology-enabled mobile device for phone calls and audio playback.

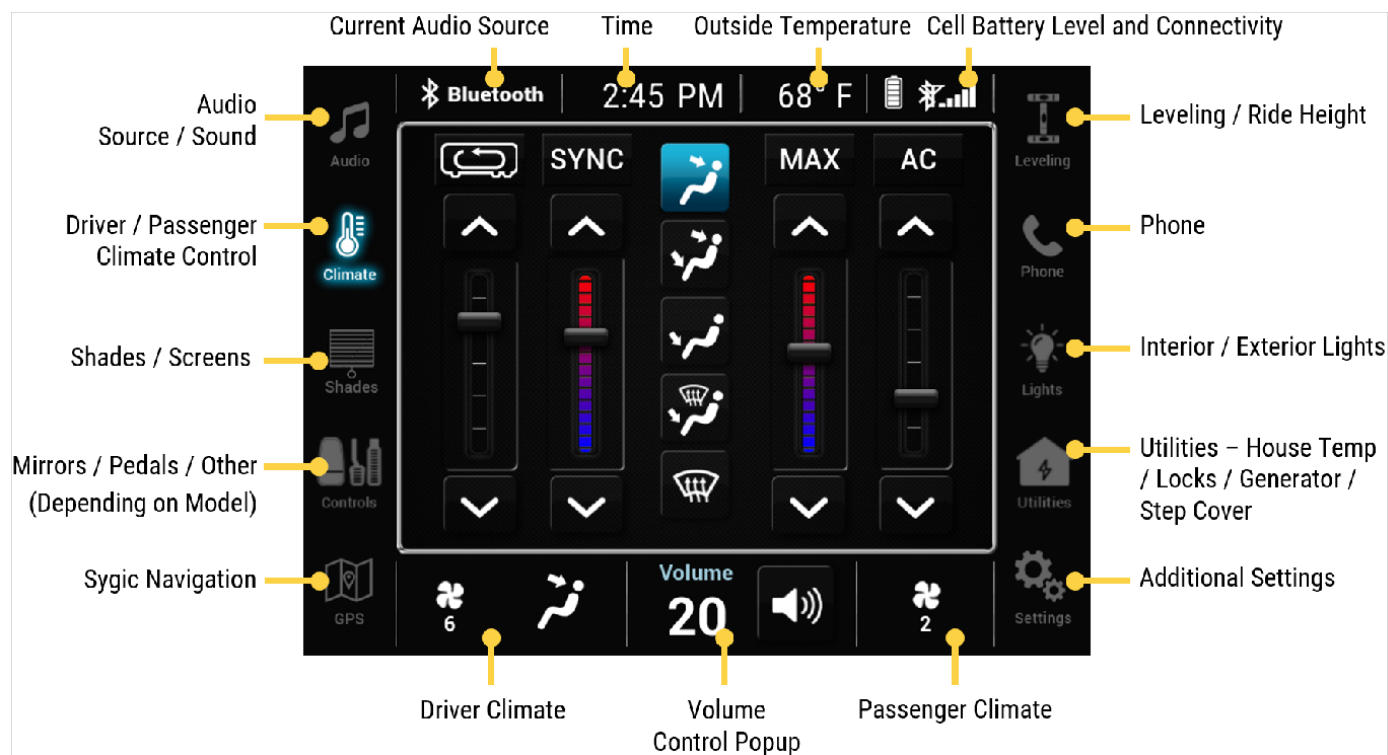
2.1 Operation

The table below lists the functions of the Valid Infotainment System and whether the ignition must be on.

Function	Ignition State	Comments
Audio	Off or on	-
Climate Control	Must be on	-
Shades	Off or on (see comment)	Night shade operation requires ignition to be off. Day shade requires button hold to go down.
Phone	Off or on	-
Controls for Steering Wheel, Pedals, Mirrors	Off or on	Mirror heat requires ignition to be on
Sygic GPS	Off or on	-
Leveling	Off or on (see comment)	Travel mode and Auto Level mode require ignition to be on. Manual Level mode and Jacks mode are available with ignition off.
Lights	Off or on	-
Utilities	Off or on	-
Cameras	Off or on	-
Toll Window	Must be on	-

Main Screen 3

The image below shows the screen navigation buttons, functions, and other information available on all screens.



When the vehicle's ignition is turned on, the Valid Infotainment System turns on to whatever screen was open last.

The climate settings are available on the Main screen, and driver and passenger climate settings can also be adjusted from the bottom climate control pop-ups.

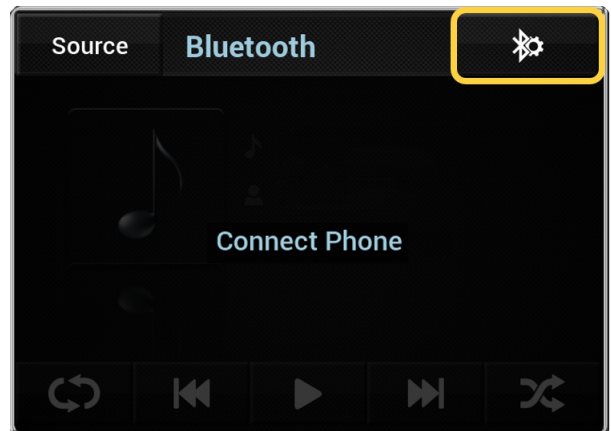
3.1 Connect or Pair a Device

There are three ways to get to the Bluetooth pairing screen, all described below.

3.1.1 Connect or Pair a Device from the Audio Screen

If a Bluetooth audio source is selected and no mobile device is connected, a message will be displayed.

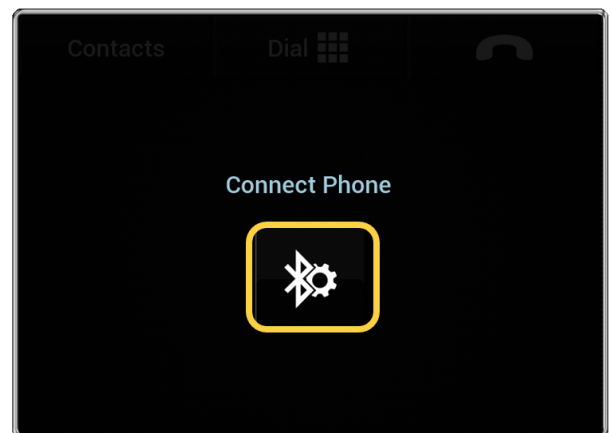
Press the Bluetooth Settings button to connect a device.



3.1.2 Connect or Pair a Device from the Phone Screen

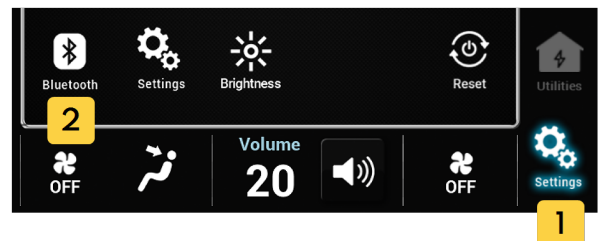
If the Phone screen is selected and no mobile device is connected, a message will be displayed.

Press the **Bluetooth Settings** button to connect a device.




3.1.3 Connect or Pair a Device from the Settings Screen

1. Press **Settings**.
2. Press **Bluetooth**.



3.1.4 Bluetooth® Devices Screen

To connect or pair a device, follow these steps:

1.  Press the Refresh button.
The system scans for available devices.
2. Select the desired device and press **Connect**.



The connected icon appears next to the device name.

The mobile device will likely require permission to connect to the Valid Infotainment System. Go to the Bluetooth Connections screen on the device and choose to connect to **CCI**.



NOTE Upon connection, the Bluetooth device may display a notification asking for permission to share data. Check the device settings for share / sync contacts to ensure that this information is shared to the Valid Infotainment System.

3.2 Disconnect a Device

To disconnect a device, select it and press **Disconnect**.

If a paired device is disconnected, the device will be remembered for future connection, and permission will not be required to connect again.

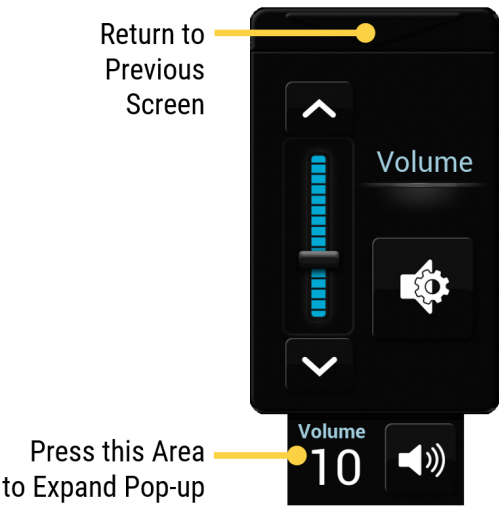
3.2.1 Unpair a Device

To unpair a device, select it and press **Delete**. This action disconnects the device if it is currently connected, and removes it from the remembered devices.



3.3 Volume Pop-up

The audio volume can be controlled from any screen by pressing on the Volume panel at the bottom of the display.

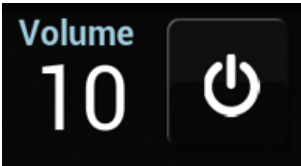


3.4 Ignition Off

When the ignition is off, the volume / mute icon changes to a power icon, and the audio system is unavailable.



Press the power icon to turn on the audio system and access all of the audio functions.

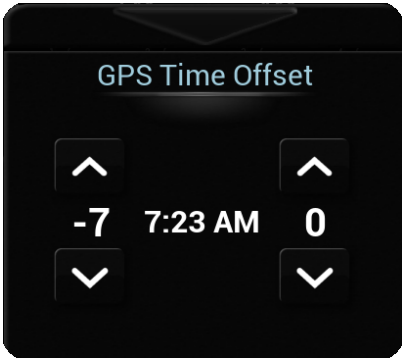


3.5 Set Time

Press the time display at the top of the screen to access the time set pop-up window.

Use the up and down arrows to set the hours and minutes to the desired time.

Press the arrow at the top of the pop-up to return to the main screen.



NOTE The time set pop-up will close automatically after 10 seconds.

Audio 4

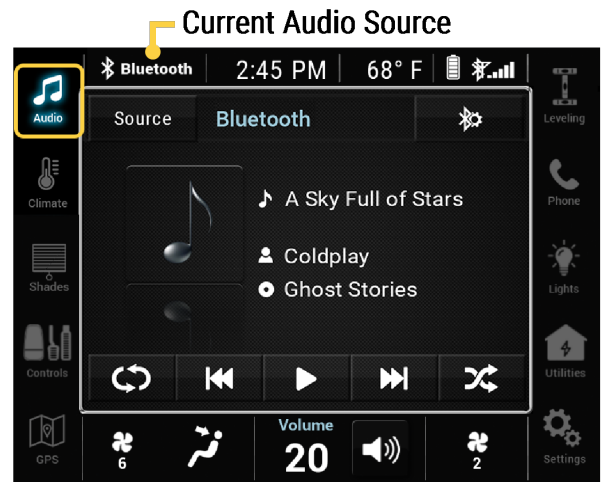
The audio settings are controlled on the Audio screen.

Controls on this screen can be accessed with the ignition either on or off.

4.1 Select Audio Source

Press **Audio** to go to the audio settings.

Press **Source** to select an audio source.



On the Source pop-up window, choose the desired audio source.

- Equalizer Settings can also be accessed from this screen. See "Adjust EQ Settings" on page 16 for more information.
- Press the collapse arrow to close the pop-up without any actions.



Return to Previous Screen

4.2 Bluetooth

Use the Bluetooth screen to view information and control content played on the Bluetooth- connected device.

If the device becomes disconnected during play, audio output will stop.

4.2.1 Bluetooth® Screen Tour

1. **Repeat:** Press to have each track repeat.
2. **Previous Track:** Moves to the previous track.
3. **Play / Pause:** Plays / pauses the current track.
4. **Next Track:** Moves to the next track.
5. **Shuffle:** Turns shuffle on and off. Shuffle plays all tracks in a randomized order. Press Shuffle again to re-sort the play order.
6. **Settings:** Use to connect a mobile device. See "Connect or Pair a Device" on page 9 for more information.



NOTE Repeat, Previous / Next Track, and Shuffle are available only if supported by the active media player of the connected device, and will function in the same manner as they do on the player. Repeat Playlist is supported if already active on the connected device, but cannot be turned on from the Valid Infotainment System.

4.3 USB

Use the USB screen to view information and control tracks that are being played on a USB connected device.

4.3.1 USB Screen Tour

1. **Track Menu:** Brings up the track selection pop-up screen.
2. **Repeat:** Repeats the playlist from the beginning when the end of the list is reached.
3. **Previous Track:** Moves to the previous track.
4. **Play / Pause:** Plays / pauses the current track.
5. **Next Track:** Moves to the next track.
6. **Shuffle:** Turns shuffle on and off. Shuffle plays all tracks in a randomized order. Press **Shuffle** again to re-sort the play order.
7. **Play Time:** Displays the elapsed play time and total play time for the current track.



4.3.2 Track Selection

The track selection pop-up screen lists all the playable files on the USB device.

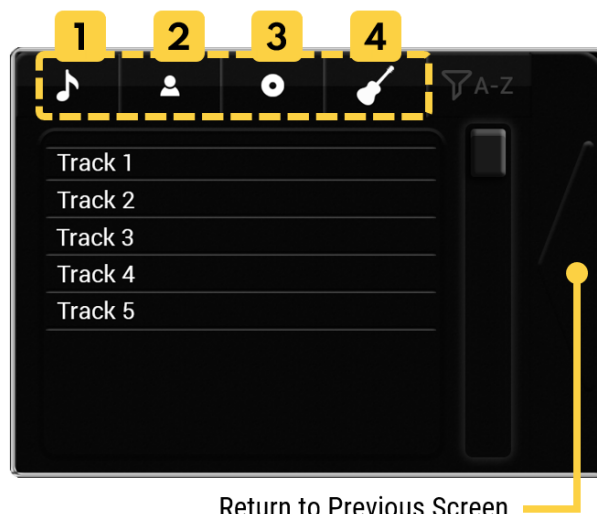
Press one of the following four buttons to sort accordingly:

1. Track title
2. Artist name
3. Album title
4. Genre (if available)

In the track list, use the scroll bar to move through the list.

Press the desired track title to select it.

To close the pop-up screen, press the collapse arrow at the right.



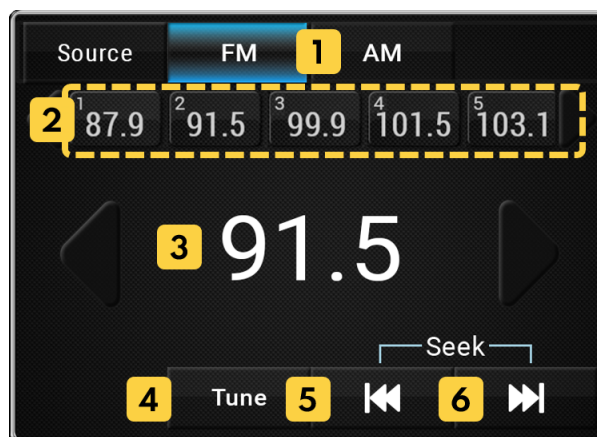
Return to Previous Screen

4.4 Radio

Use the radio screen to select FM or AM band, and edit preset frequencies.

4.4.1 Radio Screen Tour

1. **Radio band selector:** AM or FM band selection.
2. **Presets:** Current set of preset frequencies, and controls to access additional presets.
3. **Tuner:** Current frequency display and tuning controls.
4. **Tune:** Frequency direct entry.
5. **Previous:** Seeks last available frequency.
6. **Next:** Seeks next available frequency.



4.4.2 Presets

There are 30 preset buttons available.

4.4.2.1 Program a Preset

To program a preset:

1. Tune to the desired frequency.
2. Press and hold one of the preset buttons for 2 seconds to program the frequency into the preset list.

To go to a preset frequency, press the desired preset button.

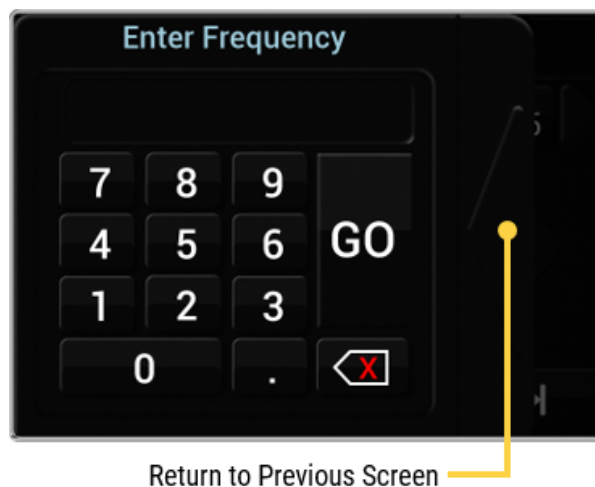
Use the small forward and back arrow buttons to scroll through the presets.

4.4.3 Tune

Use the Tune button to enter a desired frequency directly without the need to scroll to it.

1. Use the number pad to enter the desired frequency.
2. Press **GO**.

Press the collapse arrow to close the pop-up without entering a number.



4.5 Sirius XM® Satellite Radio

Use the SiriusXM® Satellite Radio screen to select channels and manage various settings.

For more detailed information, see Chapter 4, "SiriusXM® Satellite Radio" on page 18.

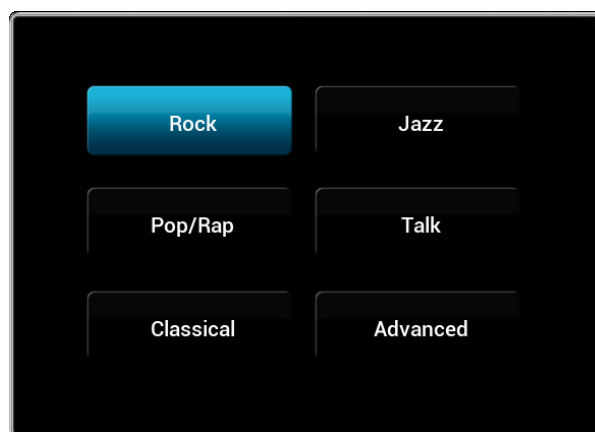


4.6 Adjust EQ Settings

Equalizer settings can be adjusted to suit personal preferences.

On the Audio screen, select **Source > EQ Settings**.

Select one of 5 equalizer presets, or select **Advanced** to manually set the equalizer and balance values.



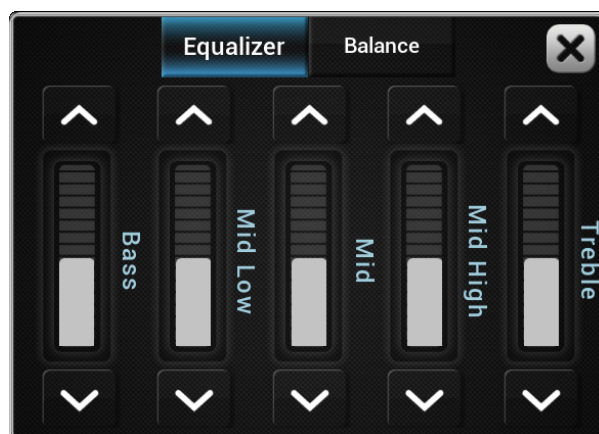
4.6.1 Advanced EQ Settings - Equalizer

Go to **Source > Advanced** and select **Equalizer** to adjust the music sound quality.

Use either method below:

- Press the up and down arrows to move the levels up or down
- Touch the level and drag up or down

Press **X** to return to the previous screen.



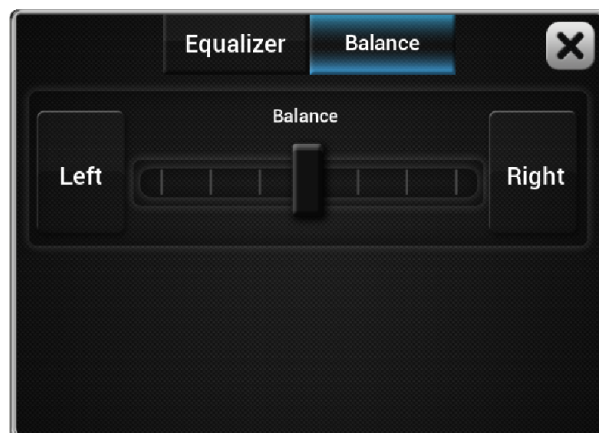
4.6.2 Advanced EQ Settings - Balance

Go to **Source > Advanced** and select **Balance** to position the sound to the left or right within the vehicle.

Use either method below:

- Press the Left or Right button
- Move the slider to the left or right

Press **X** to return to the previous screen.



SiriusXM® Satellite Radio 5

SiriusXM® Satellite Radio is the widest variety of entertainment anywhere. Listen in your car to channels including 425+ channels of ad-free music, plus live play-by-play from every major sport, original talk including Howard Stern, exclusive comedy, news covering every angle, and more.

A SiriusXM® Satellite Radio vehicle tuner and subscription are required. For more information, visit www.siriusxm.com.

5.1 Activate a SiriusXM® Satellite Radio Subscription

Turn on the Valid Infotainment System and select SiriusXM as the audio source. The preview channel is heard on Channel 1.

After the preview channel is heard, tune to Channel 0 to find the tuner's Radio ID. This number is required to activate a subscription. Write the number down for reference.

The Radio ID can also be found on the Subscription Information screen. See "Subscription Information" on page 24 for more information.

NOTE The SiriusXM® Satellite Radio ID does not include the letters I, O, S or F.

Activate online or by calling SiriusXM® Satellite Radio Listener care:

- Visit www.siriusxm.com/activatenow (US) or www.siriusxm.ca/get-started/ (CA)
- Call SiriusXM Listener Care at 1-866-635-2349 (US) or 1-888-539-7474 (CA)

As part of the activation process, the SiriusXM satellites send an activation message to the tuner. When the radio detects that the tuner has received the activation message, the radio displays "SXM Subscription Updated." Once subscribed, it is possible to tune to channels in the chosen subscription plan.

NOTE The activation process usually takes 10 to 15 minutes, but may take up to an hour. The radio **must** be powered on and receiving the SiriusXM® Satellite Radio signal to receive the activation message.

5.2 SiriusXM® Satellite Radio Screen Tour

- Channel ID:** Indicates the current channel.
Channel logos can be displayed on the Valid Infotainment System to provide a graphical representation of the current channel identifier.
- Signal Strength:** Indicates the strength of the SiriusXM® Satellite Radio satellite signal.
- Settings:** Provides access to parental control and manage skipped channels.
- Presets:** Current set of preset channels, and controls to access additional presets.
- Current Channel and Track:** Displays the current channel and track information including album art. Album art can be displayed for most of the SiriusXM® Satellite Radio music channels. When album art is not available, the channel default image or the SiriusXM® Satellite Radio default image will be displayed.

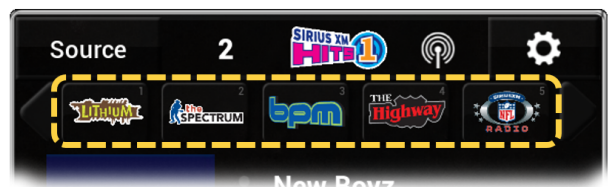


NOTE Album art display is compatible with SXV200 or later tuner models. Not all music channels contain album art images.

- Channel Browse:** Browse available channels within the current category.
- Category Browse:** Browse additional categories.
- Tune:** Type in a channel number to go to that channel directly.
- Previous:** Skip to the last available channel.
- Next:** Skip to the next available channel.

5.3 SiriusXM® Satellite Radio Presets

Presets appear above the current channel / track information, and they provide a way to quickly jump to a favorite channel.



5.3.1 Program a Preset

When on a desired channel, press and hold one of the preset buttons for 2 seconds to program the channel into the preset list.

5.3.2 Go to a Preset Channel

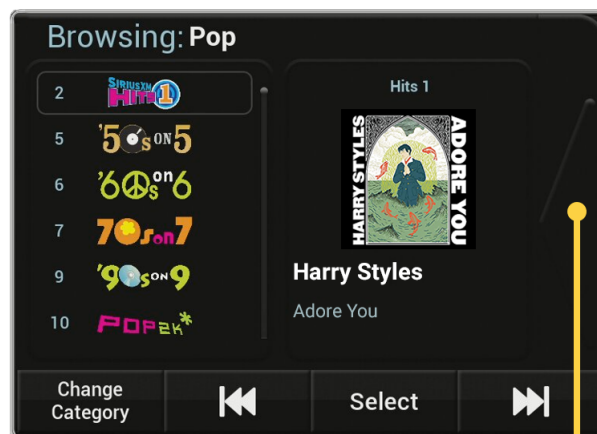
There are 30 preset channels available.

To go to a preset channel, press the desired preset button.

Use the small forward and back arrow buttons to scroll through the presets.

5.4 Browse

Use the Channel Browse and Category Browse commands to browse available channels.



Return to Previous Screen

5.4.1 Channel Browse

Press **Channel Browse** to browse other channels in the current category.

The Channel Browse screen displays all other available channels in the current category. Select one to see which track is currently playing. This information is displayed on the right.

To select this channel for play, press **Select** or simply wait a few seconds. To return to the previous channel, press the collapse arrow.

To browse a different category, press **Change Category**.

5.4.2 Category Browse

From the Main screen, press **Category Browse** to browse other categories.

Select a category to see the list of channels available in that category, or select **All Channels** to scroll through the entire list of available channels.

NOTE If any skipped channels have been defined they will not appear in the browse list. See "Manage Skipped Channels" on page 23.

5.5 Tune

To enter a channel number directly:

- 1. Press **Tune**.
- 2. Enter the desired channel number.
- 3. Press **GO**.

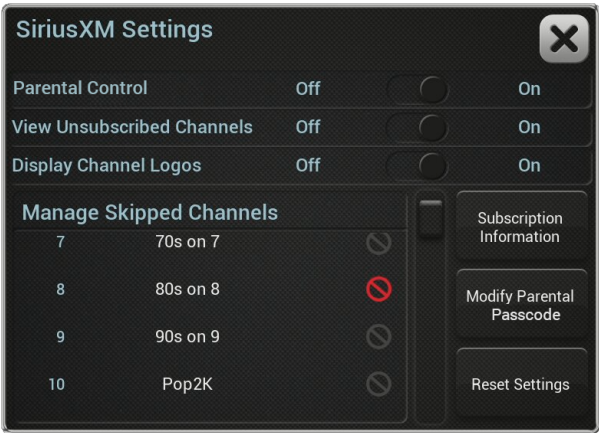


5.6 SiriusXM® Satellite Radio Settings

Use the Settings screen to manage various settings related to SiriusXM® Satellite Radio.

5.6.1 Parental Control

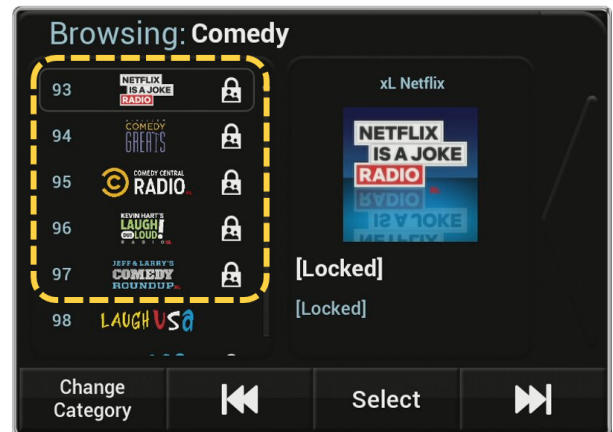
Use Parental Control to limit access to SiriusXM® Satellite Radio channels with mature content. When enabled, the Parental Control feature requires a passcode to tune to the locked channels.



5.6.1.1 Browse and Parental Control

When Parental Control is enabled, the locked channels appear in the Browse list but are not shown in the preview window.

Locked channels are marked with a lock icon.



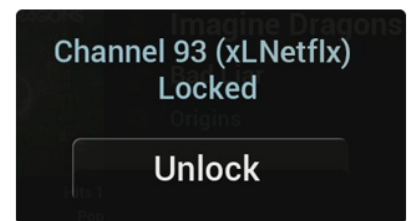
With Parental Control enabled, information about locked channels is not displayed in the Preview window.

5.6.1.2 Override Parental Browse Control

If Parental Control is enabled and a locked channel is desired:

1. Press **Select**.
2. Press **Unlock** to confirm.
3. Enter the parental passcode.

All locked channels are now available until the ignition is turned off.



NOTE Locks will be restored after the ignition is turned back on.

5.6.1.3 Modify Parental Passcode

Press Modify Parental Passcode to reset the passcode that locks and unlocks mature channels. Refer to "Parental Control" on the previous page for more information.

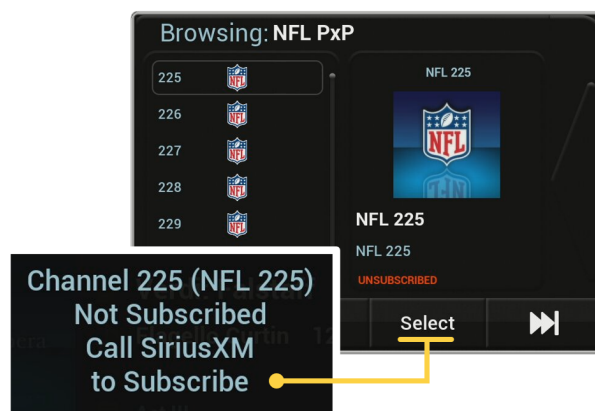
1. Enter the current passcode and press **GO**.
2. Enter the new passcode and press **GO**.

NOTE The default passcode is 1234.

5.6.2 View Unsubscribed Channels

If this item is enabled, channels that are not subscribed to will appear in the browse list.

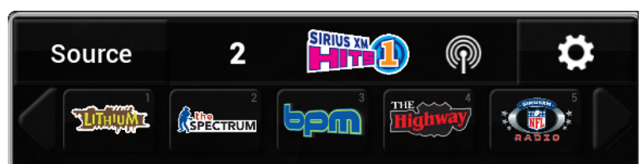
If one of these channels is selected, a message will be displayed with instructions to contact SiriusXM® Satellite Radio to subscribe.



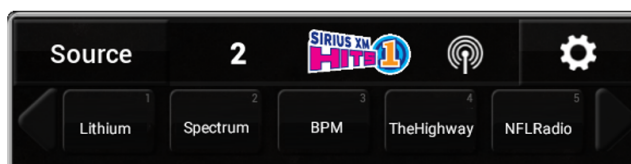
5.6.3 Display Channel Logos

If this item is enabled, channels in the browse list and presets are indicated by their logos only.

If this item is disabled, channels in the browse list and presets are indicated in text.



Display Channel Logos on



Display Channel Logos off

5.6.4 Manage Skipped Channels

Normally, the Previous and Next commands on the SiriusXM® Satellite Radio screen skip to the previous and next available channels. Use the Manage Skipped Channels command to mark channels to skip over when using Previous and Next.

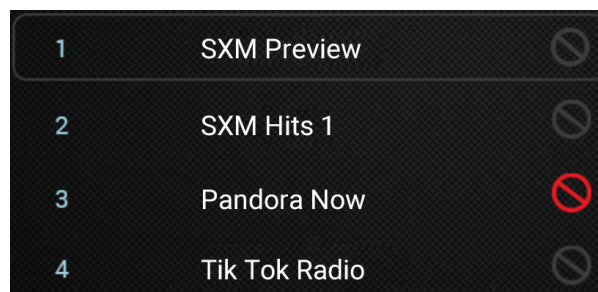
NOTE Skipped channels also do not appear in the browse list.

5.6.4.1 Select a Channel to Skip

Press the slashed circle icon next to the desired channel name. It will turn red, indicating that this channel will now be skipped.

To turn off the channel skip marker, press it again.

In the example shown at right, the Venus channel will be skipped when advancing from Hits 1 or reversing from SXM Spotlight.

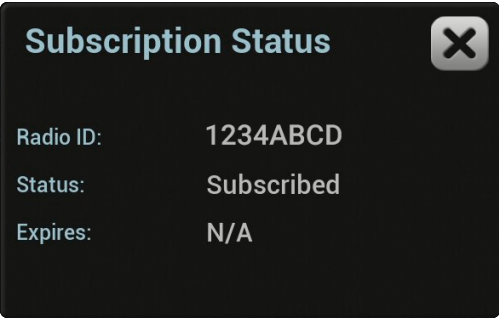


5.6.5 Subscription Information

Press **Subscription Information** to find out information about subscription and radio ID.

The SiriusXM® Satellite Radio ID is required for activation and can be found by tuning to Channel 0 as well as by looking on the label found on the SiriusXM® Satellite Radio Connect tuner and its packaging.

NOTE The Radio ID does not include the letters I, O, S or F.

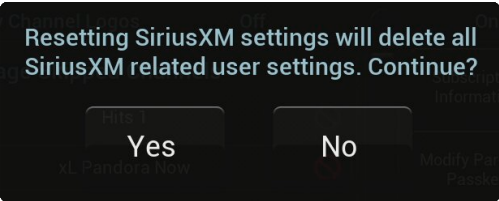


5.6.6 Reset All SiriusXM® Satellite Radio Settings

Use Reset Settings to clear all presets and skipped channels.

NOTE The parental passcode is required to complete this action. See "Modify Parental Passcode" on page 22 for more information.

1. Press **Reset Settings**.
2. Enter the parental passcode.
3. Choose **Yes** to confirm the reset.



5.7 SiriusXM® Satellite Radio Troubleshooting

Refer to the table below for information about SiriusXM® Satellite Radio settings screen’s advisory messages.

Advisory Message	Description
SXM Check Antenna	The radio has detected a fault with the SiriusXM® Satellite Radio antenna. The antenna cable may be either disconnected or damaged.
SXM Check Tuner	The radio is having difficulty communicating with the SiriusXM® Satellite Radio Connect Vehicle Tuner. The tuner may be disconnected or damaged.
SXM No Signal	<p>The SiriusXM® Satellite Radio Connect Vehicle Tuner is having difficulty receiving the SiriusXM® Satellite Radio satellite signal.</p> <p>Verify that the vehicle is outdoors with a clear view of the sky.</p>

Advisory Message	Description
SXM Subscription Updated	The radio has detected a change in your SiriusXM® Satellite Radio subscription status. Press Clear to clear the message. Visit www.siriusxm.com or call 1-866-635-2349 if you have questions about your subscription.
SXM Channel Unavailable	The channel that you have requested is not a valid SiriusXM® Satellite Radio channel or the channel that you were listening to is no longer available. You may also see this message briefly when first connecting a new SiriusXM® Satellite Radio Connect Vehicle tuner. Visit www.siriusxm.com for more information about the SiriusXM® Satellite Radio channel lineup.
SXM Channel Unsubscribed	The channel that you have requested is not included in your SiriusXM® Satellite Radio subscription package or the channel that you were listening to is no longer included in your subscription package. Visit www.siriusxm.com or call 1-866-635-2349 if you have questions about your subscription package or would like to subscribe to this channel.
SXM Channel Locked	The channel that you have requested is locked by the Parental Control feature. See "Parental Control" on page 21 for more information on this feature and how to access locked channels.

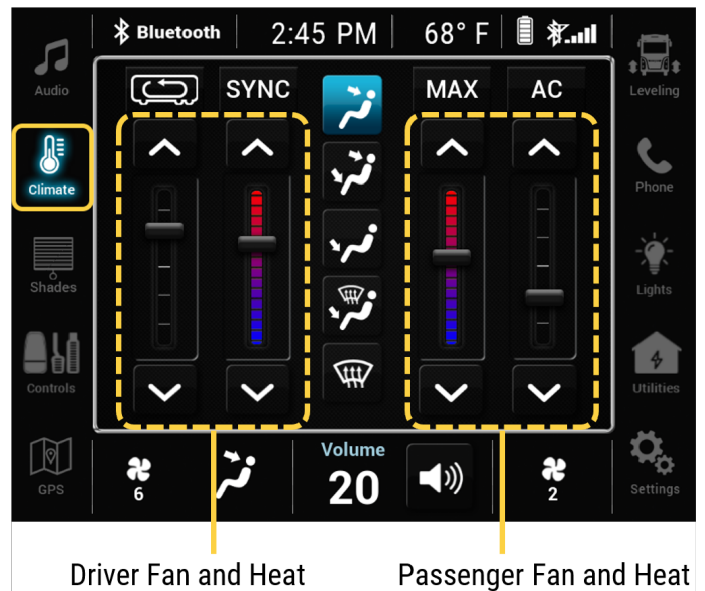
Climate Control 6

Driver and passenger climate is controlled with the climate control screen. Press the climate icon on the left of the screen.

Climate control is available only when the ignition is on.

The driver and passenger can control their own heat and fan settings.

The vent settings are shared.



6.1 Fan and Heat Control

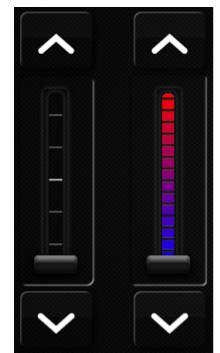
Fan speed and heat control can be adjusted in two ways:

- Press and move the slider up and down the gauge.
- Press the up or down arrow buttons.

SYNC

Select **Sync** to synchronize the driver and passenger heat and fan settings. The button remains blue when the settings are synchronized.






To remove the Sync setting, press the button to deselect it, or move the sliders on the passenger fan or heat setting.



Fan Speed Heat Control

NOTE The passenger fan settings can differ from the driver fan settings only in Comfort mode.

6.2 Vent Settings

Symbol	Definition	Symbol	Definition
	Comfort		Floor / Defrost Combo
	Comfort / Floor Combo		Defrost
	Floor		

6.3 Air Conditioning

Air conditioning can be activated with 3 controls:



- Press **AC** to turn on the air conditioning.
- Press the **RECIRC** icon button to recirculate the air within the cabin. When this setting is off, air is drawn in from outside.



- Press **MAX** to maximize the cooling effect of the air conditioning. When Max is pressed, three actions occur:
 - AC and Recirculation are turned on
 - The temperature control is set to the coldest level
 - The fan speed is set to high

NOTE Air conditioning is available only if the engine is running and the fans are turned on.

Shades 7

Use the Shades screen to operate the sun screens and shades found in the front cab.



7.1 Screen Operation

1. Select **Day**.
2. Select the desired screen.
 - Press and hold the **Up** or **Down** arrow button to move it a specific distance.
 - Tap the **Up** or **Down** arrow button momentarily to move it all the way up or all the way down.

7.2 Shade Operation

1. Select **Night**.
2. Select the desired shade.
 - Press and hold the **Up** or **Down** arrow button to move it a specific distance.
 - Tap the **Up** or **Down** arrow button momentarily to move it all the way up or all the way down.

NOTE The ignition must be off for the shade to be moved down.

Use the Controls screen to control the positioning of the items listed below:

- Side mirrors
- Steering wheel tilt (if equipped)
- Steering wheel telescope (if equipped)
- Floor pedals

Unless otherwise stated, controls on this screen can be accessed with the ignition on or off.

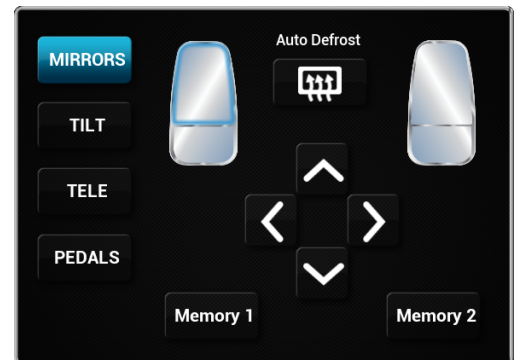


8.1 Mirrors

Use the Mirrors control to operate the vehicle's side-view mirrors.

8.1.1 Position the Mirror Panels

1. Touch the desired mirror panel.
A highlight appears.
2. Use the arrow buttons to position the mirror.



8.1.2 Memory Setting

Mirror positions can be stored in memory. There are two memory settings available. Each of these two settings saves the positions of both mirrors.

1. Position each mirror as desired.
2. Press and hold **Memory 1** or **Memory 2** for 2 seconds.

The button text changes to **Saved**.

8.1.3 Auto Defrost

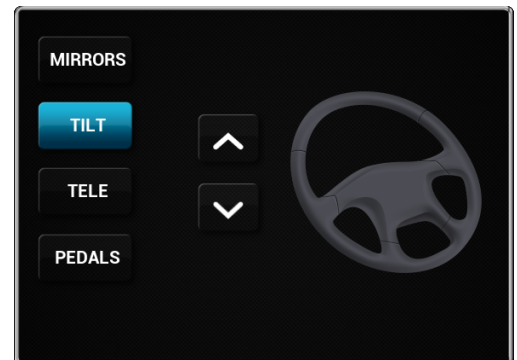


Press the **Auto Defrost** button to have the mirrors defrost automatically when required. This function is available only when the ignition is on.

8.2 Tilt (if Equipped)

On the Controls screen, press **TILT** to rotate the steering wheel towards the driver's seat or dash.

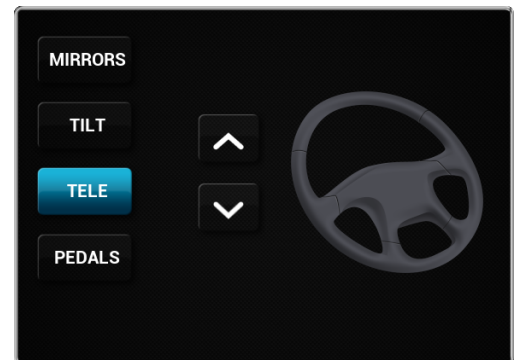
- Press the **UP** arrow to move the steering wheel towards the dash.
- Press the **DOWN** arrow to move the steering wheel towards the driver's seat.



8.3 Telescope (if Equipped)

On the Controls screen, press **TELE** (Telescope) to set the vertical distance of the steering wheel from the floor.

- Press the **UP** arrow to move the steering wheel up towards the driver.
- Press the **DOWN** arrow to move the steering wheel down towards the floor.

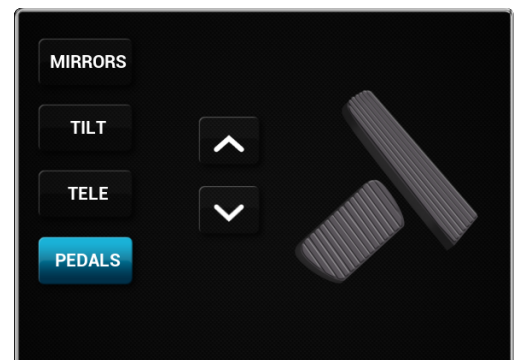


8.4 Pedals

Use the Pedals control to adjust the distance of the gas and brake pedals from the driver's seat.

Press the **PEDALS** button.

- Press the **UP** arrow to move the pedals away from the driver's seat.
- Press the **DOWN** arrow to move the pedals closer to the driver's seat.



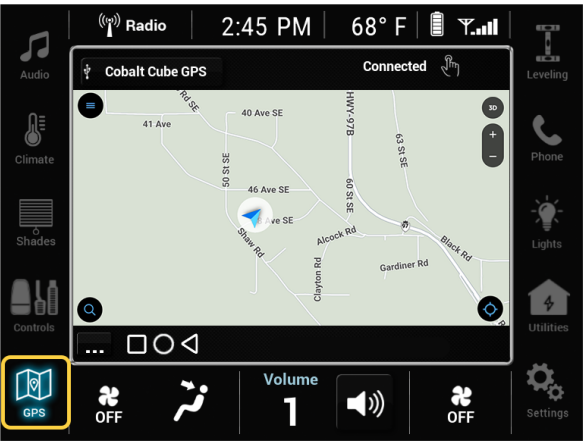
Sygic Navigation 9

The Sygic GPS Navigation display provides a map that can be used offline.

The map is controlled on the Valid Infotainment System interface.

Please refer to the Sygic Navigation System Operation Manual for a complete reference.

Controls on this screen can be accessed with the ignition either on or off.



9.1 Navigation Screen Controls

The table below lists the controls available on the navigation screen.

Icon	Description
	Enter full-screen mode. Other menu buttons are not available when the display is in full-screen mode.
	Return to standard-screen mode from full-screen mode.
	Expands to display additional controls.
	Press to go to the Cobalt Cube home screen.
	Press to go back. This control is an alternative to the Sygic navigation back button.

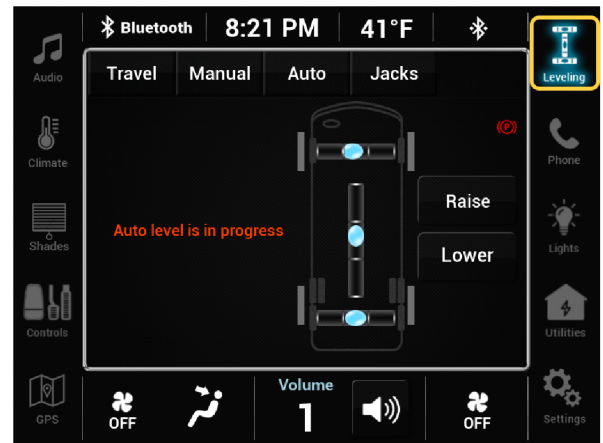
Leveling 10

Use the Leveling screen to level the vehicle when parked and to adjust the ride height suspension when driving.

10.1 Overview

The stationary air leveling feature has both an automatic and manual mode.

- In Auto Level mode, the vehicle can be leveled with the touch of a button.
- In Manual Level mode, each corner can be individually raised and lowered to manually level the vehicle. Manual Level mode can be used with confidence, as the vehicle chassis will not be twisted beyond allowable limits.
- In Jacks mode, the Equalizer hydraulic jack system can be controlled from the Valid Infotainment System screen.
- In Travel mode, the vehicle maintains normal ride height by default. However, the height of the vehicle can be raised or lowered as needed. For example, high ride may be selected to negotiate uneven terrain, or low ride may be selected to give additional clearance to the top of the vehicle.

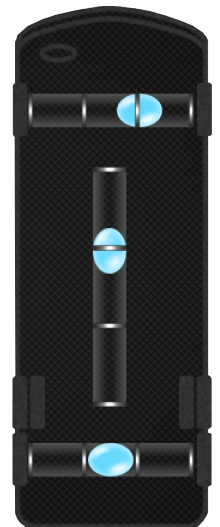


10.2 Level Indicator

In Auto Level mode and Manual Level mode, the three level indicator displays can be viewed as a builder's level. The bubbles move to the center after a particular axis is level or they move towards the side that is high.

In the image shown, note that:

- The front axle is high on the right side
- The front of the vehicle is high
- The rear axle is level



10.3 Auto Level Mode

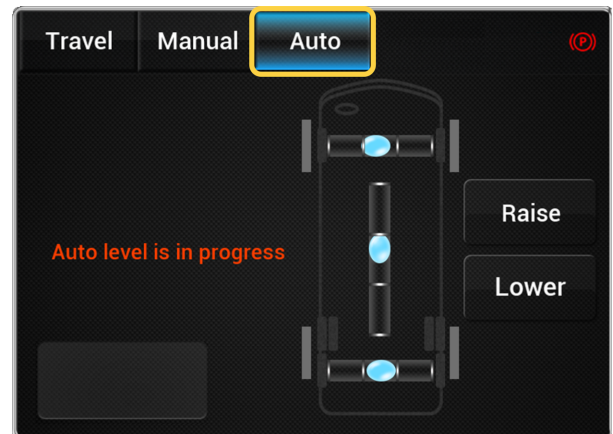
Auto Level mode should be used by default when the vehicle is at a stop.

This mode is the easiest to use and is suitable for most situations.

NOTE Ensure that the ignition is on and the vehicle park brake is set before leveling.

To enter Auto Level mode, press **Auto**.

The vehicle will level and then go into Low Power mode.



10.3.1 After the Vehicle Has Been Leveled

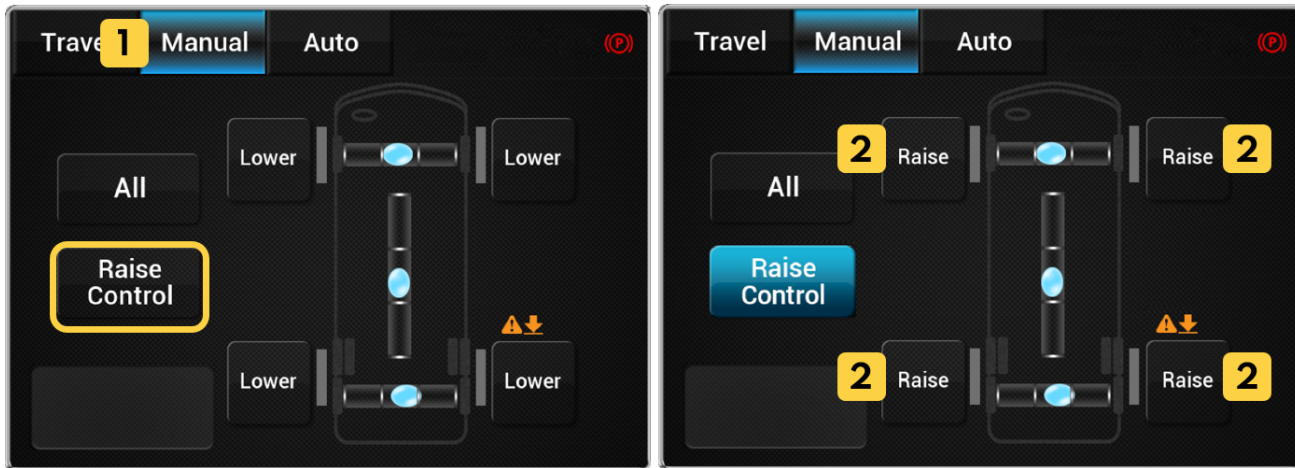
After 20 seconds, the level controller enters Low Power mode. Periodically, the controller checks to see if re-leveling is required, and will automatically re-level the vehicle if necessary before going back into Low Power mode.

Once a leveling cycle has been completed, additional leveling cycles can be performed if the leveling controller is in Auto Level mode or Low Power mode.

To start another leveling cycle, simply press **Auto** again.

10.4 Manual Level Mode

Use Manual Level mode to raise or lower each corner of the vehicle individually, to the desired level. This mode allows more control over the leveling process.



1. Press **Manual**.

By default, the controls for lowering are displayed. To switch to the Raise controls, press **Raise Control**.

2. Press a button at one of the 4 corners to raise or lower that corner.

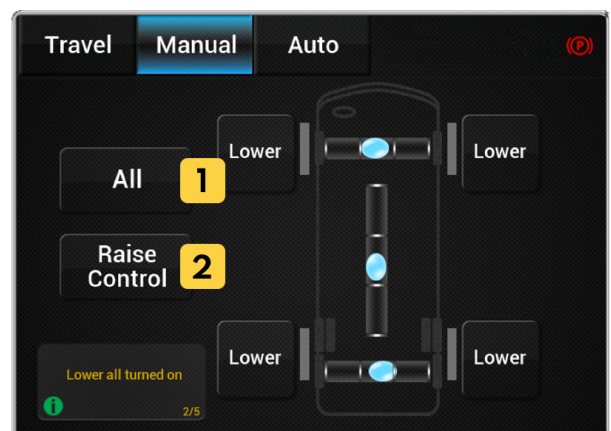
NOTE To avoid chassis twist, each corner cannot be raised or lowered beyond a certain point. This limit is indicated by an amber alert at the affected corner, and the **TWIST** indicator is displayed at the right of the screen.

10.4.1 Change the Height of a Leveled Vehicle

A leveled vehicle can be raised or lowered to adjust the entry doorstep height.

To ensure an adequate amount of air, the vehicle's engine should be running and its air system should be at full pressure.

1. Press **All** to lower all four corners.
2. To raise all four corners, press **Raise Control** and then **All**.



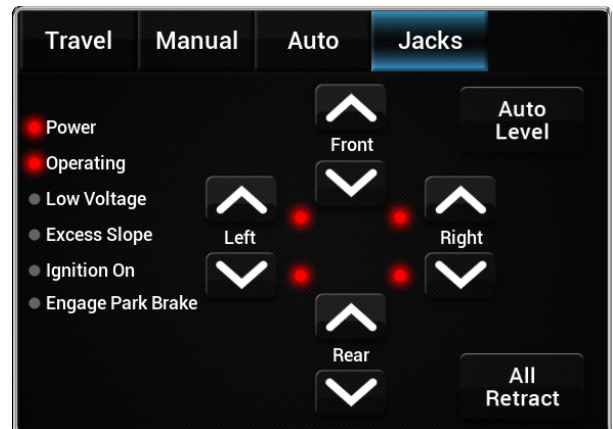
10.5 Jacks Mode

The power on the Equalizer Systems panel must be turned on before the jacks controls on the Valid Infotainment System.

The Power LED indicator on the Valid Infotainment System screen is lit when the system is ready for operation.

To extend jacks, the ignition must be off and the park brake must be set.

1. Press **Jacks**.
2. Do one of the following:
 - Press the up or down arrow to extend or retract the desired jack.
 - Press **All Retract** to retract all 4 jacks.



10.5.1 Jacks Mode - Indicators

The items listed below may be indicated with a red LED.

- Power: Hydraulic system power is on.
- Operating: On when Auto Level or All Retract is in use.
- Low Voltage: On when voltage is below 10.5VDC.
- Excess Slope: On if system cannot overcome slope during an Auto Level attempt.
- Ignition On: On when ignition key is in the on position.
- Engage Park Brake: On when park brake is not set.

NOTE Refer to the EQ Systems documentation for full details on the hydraulic jack controls.

10.6 Travel Mode

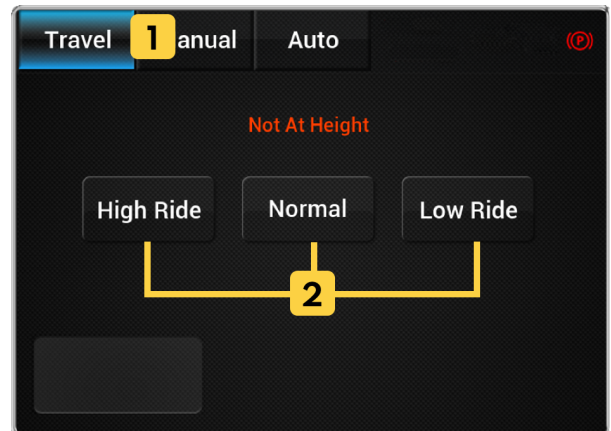
Travel mode controls the vehicle's air suspension system, and it is used when the vehicle is in motion. Ride height can be adjusted to low or high.

The ignition must be on to use this mode.

10.6.1 Adjust Ride Height

1. Press **Travel**. The default setting is normal ride height.
2. Press **High Ride**, **Low Ride**, or **Normal**.
 - **High Ride** assists in negotiating uneven terrain.
 - **Low Ride** allows additional clearance to the top of the vehicle.
 - **Normal** is the default height.

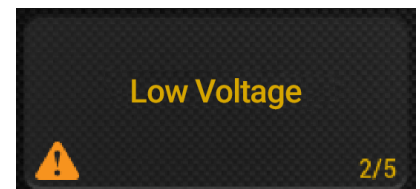
High Ride and Low Ride may be used only under predefined speeds. At higher speeds, the vehicle will go to the normal ride height state.



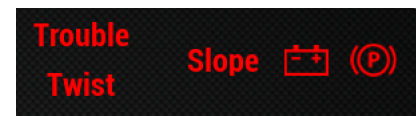
NOTE The maximum speeds at which Low Ride and High Ride can be maintained are set by the manufacturer.

10.7 Leveling Alerts and Messages

Status and error messages are displayed in the Status Message box. If there are multiple messages, then the display will cycle through them.



Alerts for trouble, chassis twist, slope, parking brake, and low battery are displayed on the upper right of the screen.



Phone 11

The phone screen provides an interface to a Bluetooth-connected phone, which allows the user to make phone calls and access contacts.

Before using this feature, it is necessary to pair / connect a mobile phone to the Valid Infotainment System.

If the Phone screen is selected and a phone is not connected, a prompt will be displayed.

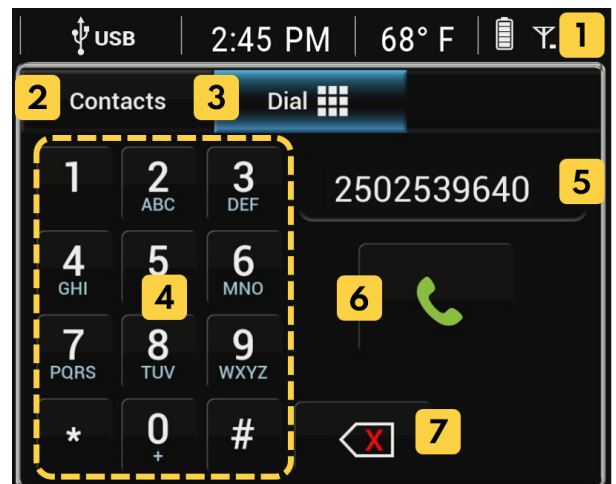
Refer to "Connect or Pair a Device" on page 9 for instructions.

Controls on this screen can be accessed with the ignition either on or off.



11.1 Phone Screen Tour

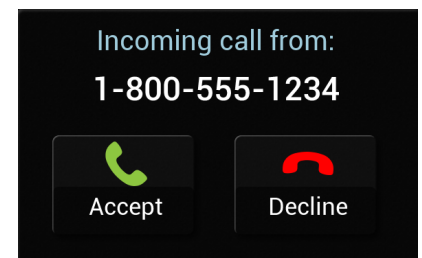
1. Cell service and battery status.
2. **Contacts:** Links to the Contacts screen.
3. **Dial:** Links to the dialpad screen. This is the main Phone screen.
4. **Dialpad:** Enters the phone number digits.
5. **Number display:** Displays the number being entered on the dialpad.
6. **Call:** Dials the number that has been entered.
7. **Correct:** Deletes the last digit entered.



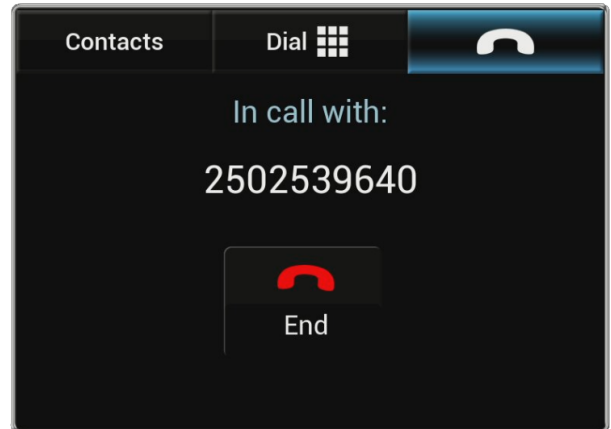
11.2 Answer a Call

When an incoming call is received, the current screen is blacked out and a notification is displayed.

- To accept the call, press **Accept**.
- To reject the call, press **Decline**.

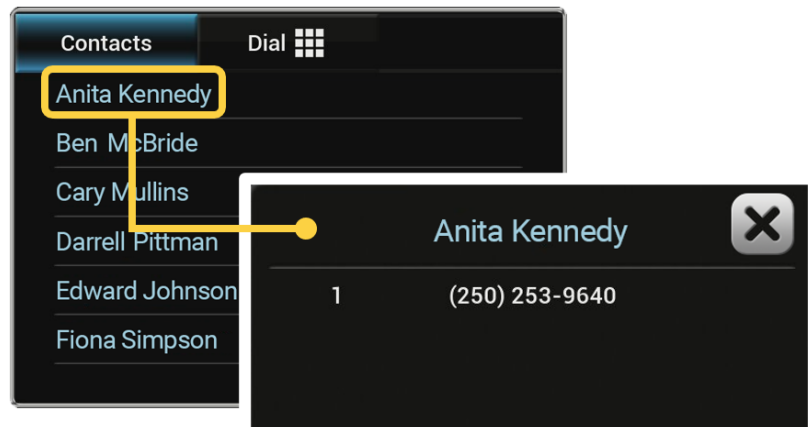


During a call, the phone screen displays the call information.
To end the call, press **End**.



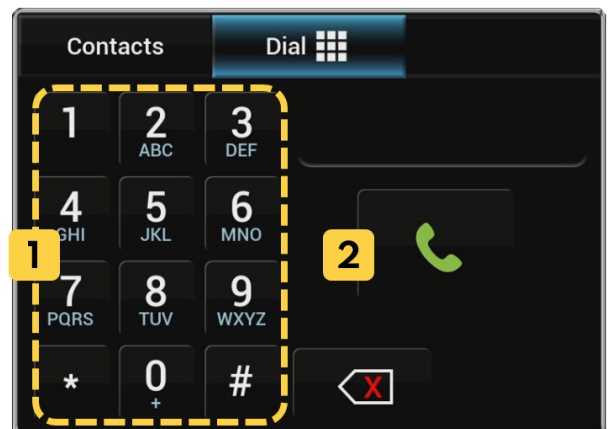
11.3 Make a Call from Contacts

1. On the Phone screen, press **Contacts**.
2. Select the desired contact.
A pop-up window will open with one or more numbers associated with that contact.
3. Select the desired number in the pop-up.
The number is dialed automatically.



11.4 Make a Call with the Dialpad

1. Enter the number on the dialpad.
2. Press the **Call** button.



Lights 12

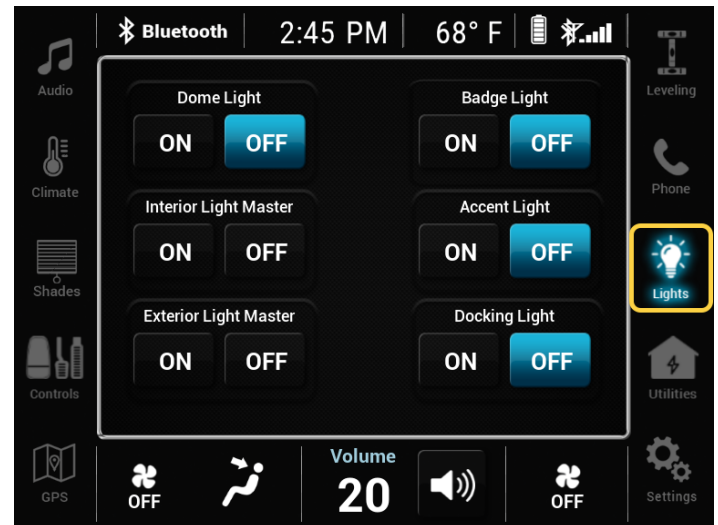
The Lights screen controls a number of different lights inside and outside the vehicle.

Controls on this screen can be accessed with the ignition either on or off.

- Dome Light - entry light
- Interior Light Master - all interior house lights
- Exterior Light Master - all exterior lights
- Badge Light - at vehicle front
- Accent Light - under slide-out rooms
- Docking Light - on the curb side at the front and rear of the vehicle

Press **ON** to turn desired light control on.

Press **OFF** to turn desired light control off.



Use the Utilities screen to control the items listed below:

- House Temperature
- Doors
- Generator
- Step Slide Cover

Controls on this screen can be accessed with the ignition either on or off.

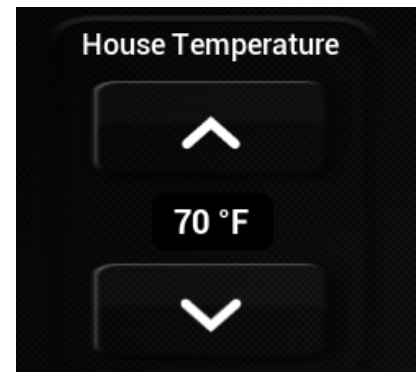


13.1 House Temperature

Raise or lower the temperature of the front area of the vehicle with the House Temperature control.

- Press the up arrow to raise the temperature.
- Press the down arrow to lower the temperature.

The set temperature is displayed.

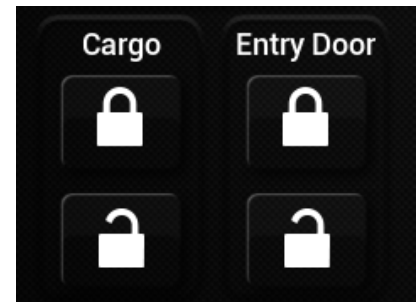


13.2 Door Locks

Lock or unlock the cargo and entry doors with the door lock controls.

- Press the **Lock** icon to lock a door.
- Press the **Unlock** icon to unlock a door.

Note that the buttons do not indicate the lock status.

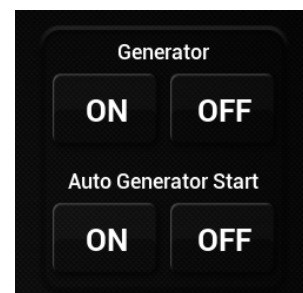


13.3 Generator

Turn the generator or the generator auto start feature on or off with these controls.

- Press **ON** or **OFF** to turn the generator on or off.
- Press **ON** or **OFF** to turn the generator auto start feature on or off.

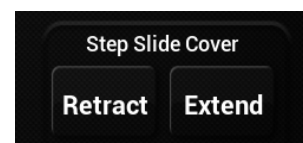
NOTE The buttons do not turn blue to indicate the generator status.



13.4 Step Slide Cover

Retract or extend the step cover that slides out over the entry steps.

- Press **Retract** to retract the cover.
- Press **Extend** to extend the cover.



Settings 14

The Settings screen lists contact numbers and information for getting help with the Valid Infotainment System.

The options below are also available:

- TV Out
- Bluetooth
- Settings
- Brightness
- Reset



14.1 TV Out



TV Out

The TV Out button provides a way to mirror the images from either the Sygic navigation system or the coach cameras to the house screens.

Press the button to toggle through the 3 options. The default option is None. The selected option is indicated under the button.

Navigation - Select Navigation to mirror the Sygic navigation information to the house screens.

Cameras- Select Cameras to mirror the camera images to the house screens.

None - Select None for either blank house screens or to allow video feed from a source other than the Valid Infotainment System.

NOTE The correct source must also be selected on the house screen, and the house matrix switch must be set to **Radio**.

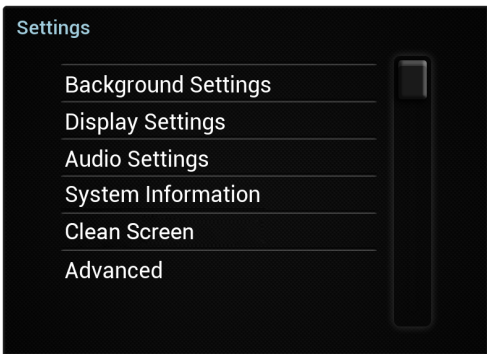
14.2 Bluetooth® Connections

Use the Bluetooth screen to manage Bluetooth connections.
See "Connect or Pair a Device" on page 9 for more information.



14.3 Settings

Use the Settings screen to access a variety of settings for the Valid Infotainment System. These items are described in the sections below.



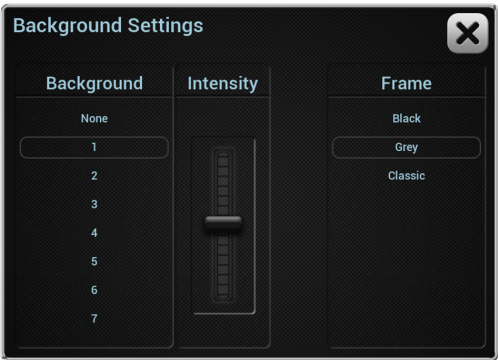
14.3.1 Background Settings

Use Background Settings to choose a background image, set the brightness of that image, and choose a surrounding frame color.

- **Background:** Select none, or 1 through 11. This selection is applied instantly.
- **Intensity:** Use the slider to choose the intensity (brightness) of the background image.
- **Frame:** Select a color for the frame that surrounds the center screen.

This selection provides the background for the navigation icons, status icons at the top, and Driver / Volume / Passenger controls at the bottom.

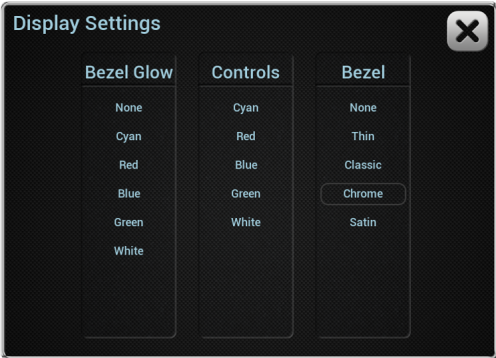
Press **X** to return to the previous screen.



14.3.2 Display Settings

Use Display Settings to choose the color of the controls and bezel glow, as well as a bezel style.

- **Bezel Glow:** Select a glow color (or none) for the bezel that surrounds the center screen.
- **Controls:** Select a highlight color for the navigation icons and buttons.
- **Bezel:** Select a style for the bezel that surrounds the center screen.



NOTE It is possible to select 'None' for the bezel style but still have a bezel glow selected.

Press **X** to return to the previous screen.

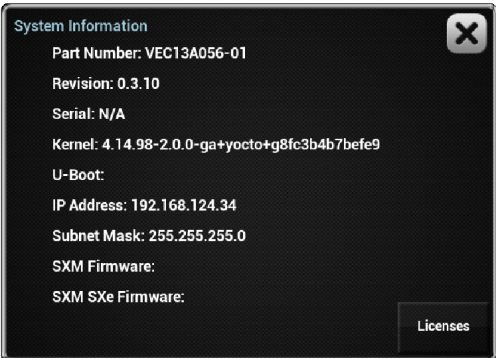
14.3.3 Audio Settings

See "Adjust EQ Settings" on page 16.

14.3.4 System Information

The System Information screen lists important information about the Valid Infotainment System including: revision, serial number, kernel, IP address, and subnet mask.

This information is primarily for the use of support personnel.



14.3.5 Clean Screen

CAUTION
The screen surface can be damaged if not treated with care.

The glass on the Valid Infotainment System screen is treated with an optical coating to prevent glare and reflection.

The screen's surface should be cleaned with a product suitable for this purpose, such as the optical wipes included with the screen, or optical cleaner and a microfiber cloth.

Press **Clean Screen** from the menu.

- A non touch-responsive screen is displayed for a predetermined number of seconds.
- This screen stays visible and a timer counts down.

The operator is returned to the Settings screen after the timer runs out.



14.3.6 Advanced

The Advanced screen is for use by service personnel and requires a code to gain access.

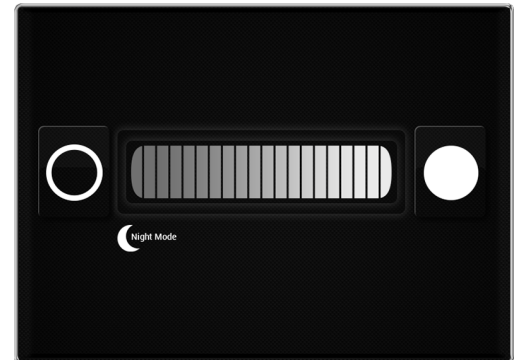
14.4 Brightness

Use the Brightness screen to adjust the brightness level of the Valid Infotainment System display.

14.4.1 Adjust the Brightness

Press either the right or left button, or press the level bars directly to set the brightness level.

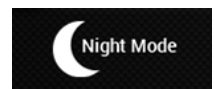
To return to the main Settings screen, press the **Settings** menu icon.



14.4.2 Night Mode

Different brightness levels can be set for daytime or nighttime driving.

- If the headlights are off when the brightness is adjusted, the brightness level is saved for driving with the headlights off (daytime).
- If the headlights are on when the brightness is adjusted, that level is saved for driving with the headlights on (nighttime). This is indicated by the Night Mode status icon.



14.5 Reset the Operating System

Use Reset to reboot the Valid Infotainment System's operating system.



Passenger Touchscreen 15

The passenger touchscreen allows the passenger to control audio, volume, brightness, and climate from the comfort of their own seat.

15.1 Home Screen

The Home screen has controls for:

1. Audio
2. Volume
3. Climate
4. Shades
5. Lights
6. Settings

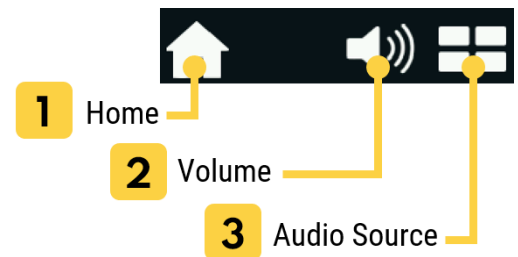


15.2 Audio

Press the **Audio** button on the Home screen to go to the controls for the current audio source.

All audio screens have the following buttons at the top:

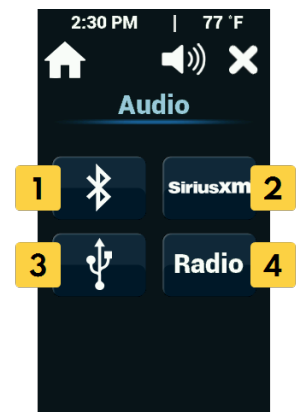
1. Navigates to the Home screen.
2. Navigates to the Volume Control screen.
3. Navigates to the Audio Source screen.



15.2.1 Audio Source

Use the Audio Source screen to select the source for audio input:

1. Bluetooth®
2. SiriusXM® Satellite Radio
3. USB
4. Radio



15.2.2 Passenger Bluetooth®

Use the Bluetooth screen to control playback of media on a Bluetooth® connected device.

1. **Shuffle:** Turns shuffle on and off. Shuffle plays all tracks in a randomized order. Press **Shuffle** again to re-sort the play order.
2. **Repeat:** Press to have each track repeat.
3. **Previous Track:** Moves to the previous track.
4. **Play / Pause:** Plays / pauses the current track.
5. **Next Track:** Moves to the next track.

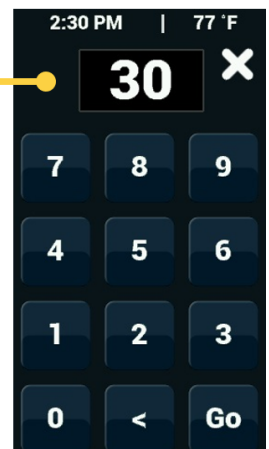
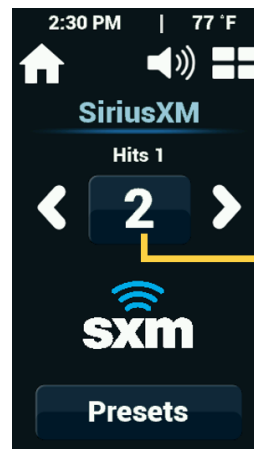


NOTE Repeat, Previous / Next Track, and Shuffle are available only if supported by the active media player of the connected device, and it will function in the same manner as they do on the player.

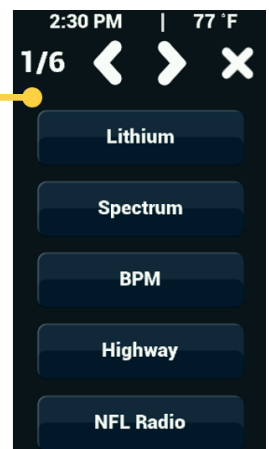
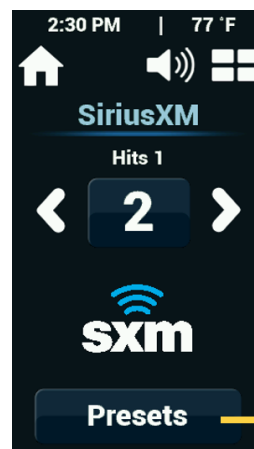
15.2.3 Passenger SiriusXM® Satellite Radio

Use the SiriusXM® Satellite Radio screen to see the current channel and select other available channels.

- To switch to another available channel, press the left or right arrows.
- To enter a channel number directly, press the current channel button.
- Enter the desired channel number and press **Go**.



- To select a preset channel, press **Presets**.
- Select the desired channel.
- To scroll to additional preset channels, press the left or right arrows.



15.2.4 Passenger USB

Use the USB screen to control playback of media on a USB-connected device.

If there is no USB source connected, a prompt will be displayed to connect a USB device.

1. **Repeat:** Repeats the playlist from the beginning when the end of the list is reached.
2. **Shuffle:** Turns shuffle on and off. Shuffle plays all tracks in a randomized order. Press **Shuffle** again to re-sort the play order.
3. **Previous Track:** Moves to the previous track.
4. **Play / Pause:** Plays / pauses the current track.
5. **Next Track:** Moves to the next track.



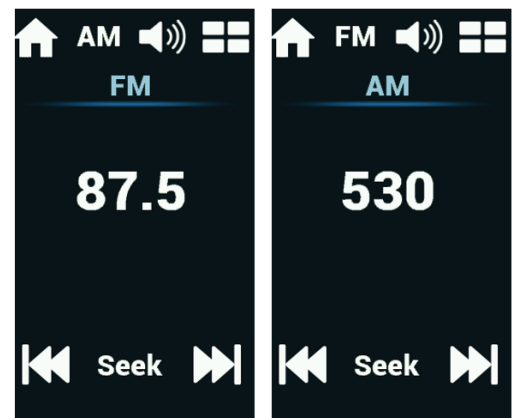
15.2.5 Passenger Radio

Use the Radio screen to view the current frequency and seek other available stations.

The current band and frequency are displayed in the center.

Use the fast forward and rewind controls to scroll to available radio stations.

To switch between AM and FM bands, press **AM** or **FM** at the top of the screen.



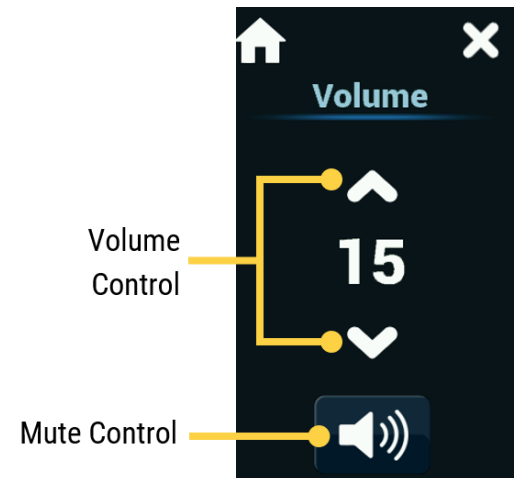
15.3 Passenger Volume

Use the Volume screen to set the audio volume level, as well as to mute and unmute the sound.

15.3.1 Adjust the Volume

Use the up and down arrows to adjust the volume level, which is displayed as a value.

To return to the Home screen, press **Home**.




15.3.2 Passenger Mute / Unmute

Press **Mute** to mute the sound. Press **Mute** again to unmute the sound.

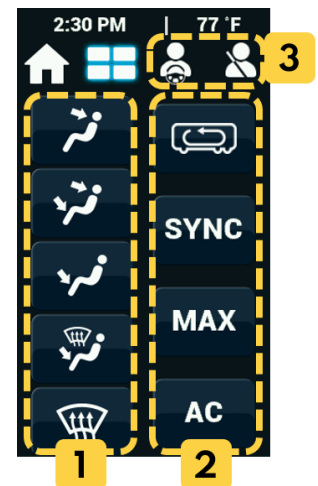


15.4 Passenger Climate Control

Use the Main Climate screen to adjust the heat, circulation settings, and to navigate to driver or passenger climate controls.

1. **Vent Settings:** Use the vent settings to adjust air flow for both driver and passenger.
2. **Adjust circulation / cooling settings:** Use these buttons to adjust the circulation / cooling settings.
 - Press **Sync** to synchronize the heat and fan settings between the driver and passenger.
 - Press **Recirc**  to recirculate the air within the cabin. When this setting is off, air is drawn in from outside.
 - Press **Max** to maximize the cooling effect of the air conditioning. This setting turns on AC and Recirculation, sets the temperature control to the coldest setting, and sets fan speeds to high.
 - Press **AC** to turn on the air conditioning.

NOTE Air conditioning is available only if the engine is running and the fans are turned on.



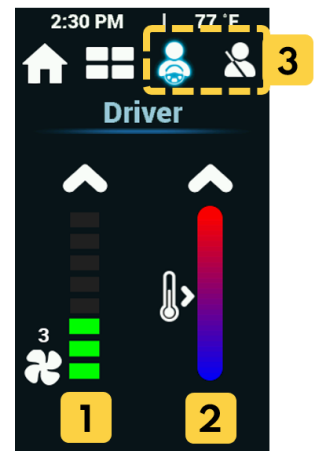
3. **Navigate to Driver or Passenger Controls:** Press the Driver or Passenger icon to go to the driver or passenger climate controls.

15.4.1 Passenger Heat and Fan

Heat and fan settings can be controlled for both the driver and passenger with the passenger touchscreen.

1. Fan adjustment
2. Heat adjustment
3. Driver or passenger selection - selected item is highlighted

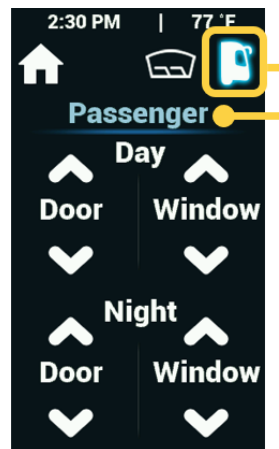
NOTE The passenger fan settings can differ from the driver fan settings only in Comfort mode.



15.5 Passenger Shades (if Equipped)

If equipped, the Passenger Shades control allows the passenger to control the screens and shades on the passenger side of the coach, as well as the two in the front of the coach.

- Select the coach icon at the top right to access the controls for the door and window screen and shade.
- Select the windshield icon at the top right to access the controls for the windshield screen and shade.



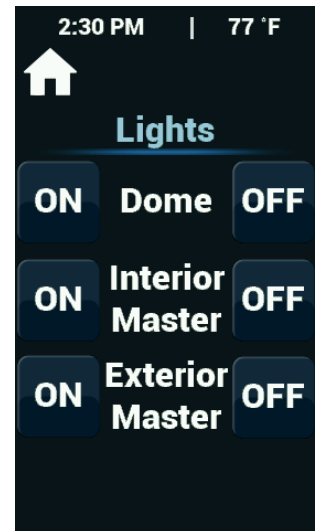
15.6 Passenger Lights

Use the Lights control to turn on or off the lights listed below:

- Dome light - the cab overhead light.
- Interior Master - all interior house lights
- Exterior Master - all exterior lights

Press the **On** or **Off** button next to the desired control.

NOTE The Interior Master and Exterior Master buttons do not indicate whether the lights are on or off. They are used only to control the lights.



15.7 Passenger Settings

The Settings screen on the passenger touchscreen has 3 options:

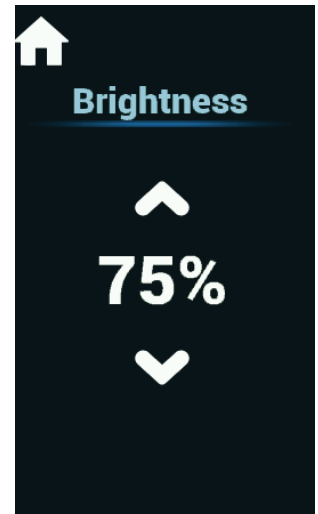
- Brightness
- Clean Screen
- Reset Screen

15.7.1 Passenger Touchscreen Brightness Settings

Use the Brightness screen to control the brightness of the passenger touchscreen.

- Press the up and down arrows to adjust the brightness level.
- To return to the home screen, use the **Home** button.

NOTE Brightness settings for the passenger touchscreen are independent of the brightness settings for the Valid Infotainment System.



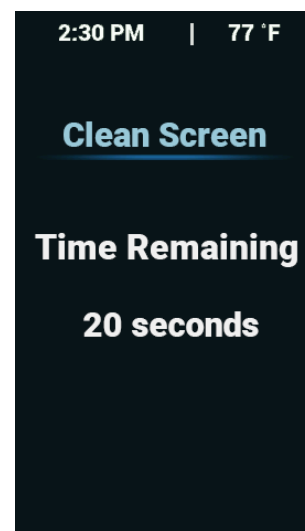
15.7.2 Passenger Clean Screen

The glass on the Valid Infotainment System passenger touchscreen is treated with an optical coating to prevent glare and reflection.

The screen's surface should be cleaned with a product suitable for this purpose, such as the optical wipes included with the product, or optical cleaner and a microfiber cloth.

Press **Clean Screen** from the Settings menu.

A non touch-responsive screen is displayed while a timer counts down.



15.7.3 Passenger Reset Screen

Use **Reset Screen** to reboot the passenger touchscreen.

