



Getting to Know Your 2006 Lucerne

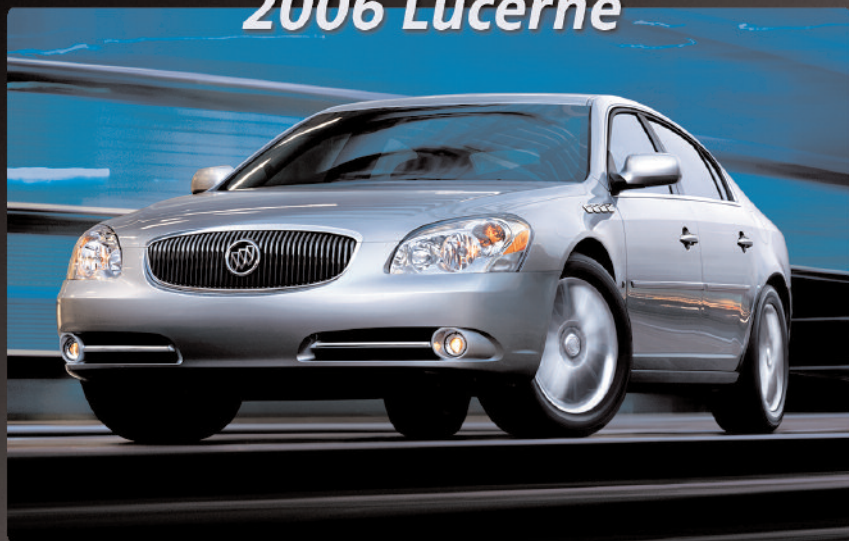


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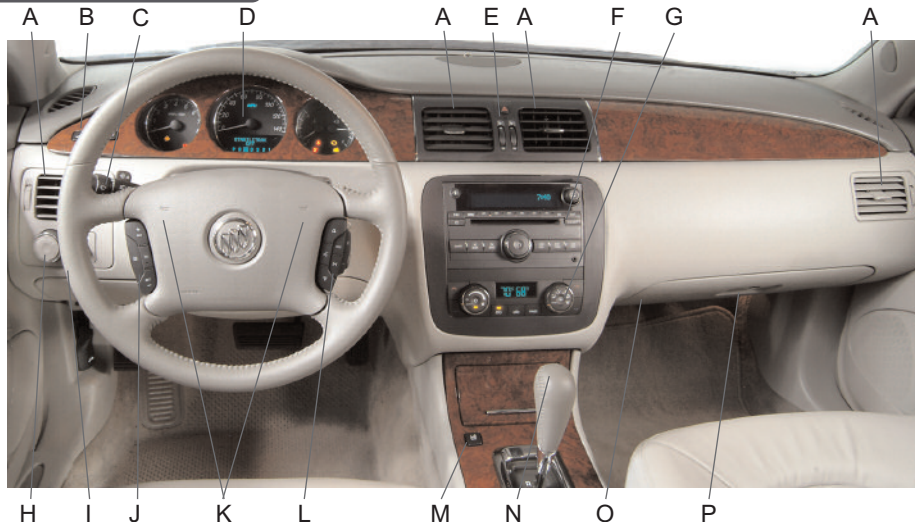
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Congratulations on your purchase of a Buick Lucerne. Please read this information about your vehicle's features and your Owner Manual to ensure an outstanding ownership experience. Note that your vehicle may not include all the features described in this booklet. Keep this booklet with your Owner Manual for easy reference.

DRIVER INFORMATION

Instrument Panel



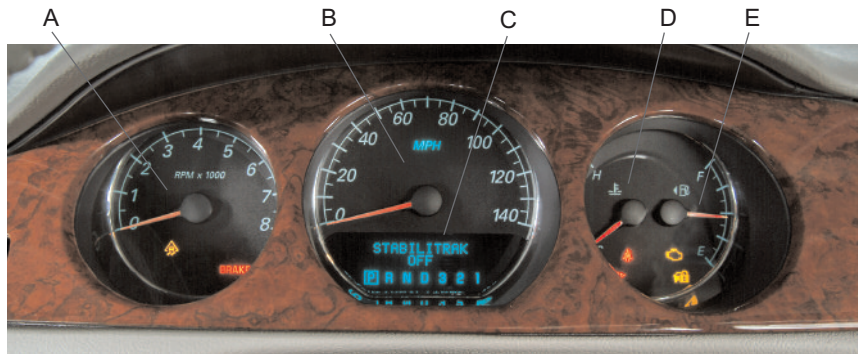
- A. Air Outlets
- B. Driver Information Center Buttons
- C. Turn Signal/Multifunction Lever
- D. Instrument Panel Cluster
- E. Hazard Warning Flashers Button
- F. Audio System

- G. Climate Controls
- H. Exterior Lamp Controls
- I. Instrument Panel Brightness Control
- J. Cruise Controls
- K. Horn

- L. Audio Steering Wheel Controls
- M. Traction Control Button
- N. Shift Lever
- O. Trunk Release Button (inside Glove Box)
- P. Glove Box

See Section 3 of your Owner Manual.

Instrument Panel Cluster



Your vehicle's instrument panel is equipped with this cluster or one very similar to it.

The instrument panel cluster includes these key features:



















- A. Tachometer
- B. Speedometer
- C. Odometer/Driver Information Center Display
- D. Engine Coolant Temperature Gauge
- E. Fuel Gauge

Note: The instrument panel cluster is designed to let you know about many important aspects of your vehicle's operation. It is important to read your Owner Manual and become familiar with the information being relayed to you by the lights, gauges and indicators, as well as what action can be taken to ensure safety and to prevent damage.

See Section 3 of your Owner Manual.

Vehicle Symbols

Following are examples of symbols you may find on your vehicle. It is important to become familiar with them, as they alert you to various vehicle operating conditions.

-  Air Bag Readiness Light
-  Air Conditioning (A/C)
-  Antilock Brake System Warning Light
-  Cruise Control Set
-  DIC Trip/Fuel Information Button
-  DIC Vehicle Information Button
-  DIC Personalization Button
-  DIC Set/Reset Button
-  Low Tire Pressure Warning Light
-  Malfunction Indicator Lamp (Check Engine Light)
-  Off
-  Off/On
-  On
-  Rear Window Defogger
-  Safety Belt Reminder Light
-  Safety Belt Reminder Light, Passenger
-  Security Light
-  Traction Control Off Light


Driver Information Center




Your vehicle's Driver Information Center (DIC) provides vehicle information, vehicle feature customization and vehicle warning messages. The DIC messages will be shown on your instrument panel cluster display. To operate the DIC, the ignition switch must be in the Run position.




The DIC buttons are located on the instrument panel to the left of the steering wheel. The DIC buttons provide the following functions:


 (**Trip/Fuel**): Press this button to scroll through the following trip and fuel information:

- Trip A and Trip B
- Fuel Range (until empty)
- Average Fuel Economy
- Instantaneous Fuel Economy
- Average Speed

 **(Vehicle Information):** Press this button to scroll through the following vehicle information:





- Oil Life Remaining
- Units (English/Metric)
- Parking Assist (On/Off)
- Reset Tire System
- Calibrate Compass
- Compass Zone
- Relearn Remote Key

 **(Customization):** Press this button to scroll through the customization settings.

 **(Set/Reset):** Press this button to reset DIC information while it is displayed or to acknowledge a warning message.

Customization Settings

To customize certain features on your vehicle:

1. Press the  (Customization) button on the DIC until Feature Settings is displayed.
2. Press the  (Set/Reset) button to enter the Feature Settings menu.
3. Press the  button to scroll through the available features.
4. Press the  button to record your selection and move to the next feature.

Vehicle Features that may be customized to your preference include:

- Display Language
- Auto Door Lock
- Auto Door Unlock
- Remote Door Lock
- Remote Door Unlock

- Delay Door Lock
- Exit Lighting
- Approach Lighting
- Chime Volume
- Park Tilt Mirrors
- Easy Exit Seat
- Memory Seat Recall
- Remote Start
- Factory Settings

Warnings and Messages

If a problem is sensed in one of your vehicle's systems, a warning or message will appear on the DIC display.

Note: Your vehicle's warnings and messages provide critical information that can prevent damage to your vehicle. Review your Owner Manual to become familiar with the information displayed and the action required.

If your Malfunction Indicator Lamp (Check Engine Light) illuminates, or any other warning message appears, you can press the blue OnStar button and speak to an OnStar Advisor. In many vehicles, OnStar Advisors can access certain diagnostic information and tell you how serious the condition is and what you should do about it.

See Section 3 of your Owner Manual.

SAFETY & SECURITY**Remote Keyless Entry**

Your Remote Keyless Entry (RKE) transmitter provides the following functions:

⤵ (Remote Start): This feature can be used to start the engine from outside the vehicle. (See Adaptive Remote Vehicle Start.)

🔒 (Lock): Press this button when all doors are closed to immediately lock all the doors. The interior lamps will also turn off.

If enabled through the Driver Information Center (DIC), the parking lamps will flash and/or the horn will chirp to indicate locking has occurred. If the Delayed Lock feature is enabled and the Lock button is pressed while any door is open, the doors will not lock for approximately 10 seconds.

🔓 (Unlock): Press this button to unlock the driver's door. Press it again within five seconds to unlock all remaining doors. The interior lamps will illuminate and remain on for 20 seconds or until the ignition is turned on.

If enabled through the DIC, the parking lamps will illuminate for a set amount of time when the vehicle is unlocked.

🚗 (Remote Trunk Release): Press this button to release the trunk lid.

The trunk may also be opened using the Trunk Release button located inside the glove box. Locking the glove box with your key will also help to secure your vehicle.



📣 (Remote Alarm): Press this button to sound the alarm. The horn will sound and the headlamps will flash for two minutes. Press the button again or turn the ignition key to the Run position to cancel the alarm. The vehicle must be turned off to use the alarm.

See Section 2 of your Owner Manual.

Passenger Air Bag Status Indicator

Your vehicle is equipped with a Passenger Sensing System located in the front passenger seat for the front passenger frontal air bag, and a passenger air bag status indicator located on the overhead console.

Note: It is recommended that children not be placed in the front passenger seat, even with the Passenger Sensing System. All children should be secured in a rear seat, including an infant riding in a rear-facing infant seat, a child riding in a forward-facing child seat and an older child riding in a booster seat.

See Sections 1 and 3 of your Owner Manual.

OnStar

The OnStar system provides in-vehicle safety, security and phone services, available 24 hours a day, 7 days a week. With the standard OnStar Directions & Connections plan, you can enjoy such available services as:

- Automatic notification of air bag deployment
- Emergency services assistance
- Roadside assistance
- Stolen vehicle tracking
- GM Goodwrench remote diagnostics
- Remote door unlock
- Routing and location assistance*
- OnStar Personal Calling, a hands-free, voice-activated phone service**
- Online Concierge Services
- Virtual Advisor

These services are easily accessed through the three OnStar buttons in your vehicle.

- Press the blue OnStar button to connect to an OnStar Advisor for services such as routing and location assistance.*
- Press the white Phone button to access OnStar Personal Calling.**

- Press the red Emergency button to connect to an OnStar Advisor who can contact a nearby emergency services provider to dispatch ambulance, police, fire, or other emergency services to your location.

For more information about OnStar features, refer to the OnStar Owner's Manual and Audio CD, located in your glove box.

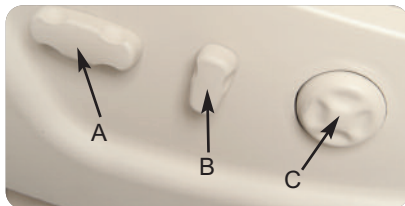
* Routing and location assistance may require service upgrade

** Available in most markets

See Section 2 of your Owner Manual.

COMFORT

Power Seat Controls



To adjust the power seats for the driver and front passenger (if equipped), use the power seat controls located on the outboard side of the seat.

Seat Adjustment: Move the control (A) to move the seat forward or rearward and to raise or lower the seat cushion.

Recline Adjustment (if equipped): Move the control (B) to recline or raise the seatback.


Lumbar Adjustment (if equipped): Move the control (C) forward or rearward to increase or decrease lumbar support. Move the control up or down to raise or lower the position of the support.


See Section 1 of your Owner Manual.


Heated and Cooled Seats (if equipped)



The heated and cooled seat buttons are located on the front doors.

 **(Cooled Seat):** Press this button to turn on the cooled seat.

 **(Heated Seatback):** Press this button to turn on the heated seatback.

 **(Heated Seat and Seatback):** Press this button to turn on the heated seat and seatback.

There are three temperature settings (high, medium and low) for each feature. Continue to press the button to decrease the temperature setting. To turn off the feature, press the button until the indicator light is off.

The heated seat warm-up time may take slightly longer if the seats are also equipped with the cooling feature.

See *Section 1 of your Owner Manual*.

Dual-Zone Climate Controls (if equipped)




The climate control system automatically maintains the desired temperature individually for the driver and front seat passenger. If your vehicle is equipped with memory settings, a memory feature for up to two drivers also is included.


Automatic Operation


1. Turn the fan control (A) to the AUTO position.
2. Turn the airflow mode control (B) to the AUTO position.
3. Adjust the temperature to a comfortable setting using the temperature control buttons.


The system will automatically adjust the airflow mode, fan speed, air conditioning and recirculation functions to reach the set temperature as quickly as possible.


Manual Operation

 **(Fan):** Turn the fan control to increase or decrease fan speed.


 **(Off):** Turn the fan control to the Off position to turn off the climate control system.

 **(Air Conditioning):** Press the fan control to turn the air conditioning system on or off.

 **(Driver's Temperature Control):** To increase or decrease the driver's temperature setting, press the arrow buttons next to the fan control.


 **(Passenger's Temperature Control):** To increase or decrease the passenger's temperature setting, press the arrow buttons next to the airflow mode control.


PASS (Passenger's Climate Control): Press this button to turn the passenger's climate control system on or off.


 **(Recirculation):** Press this button to recirculate inside air throughout the vehicle. This mode keeps outside air from entering the vehicle.


Airflow Modes


Turn the airflow mode control to one of the following modes to change the direction of the airflow:


 **(Vent):** This mode directs air to the instrument panel outlets.

 **(Bi-Level):** This mode directs air to the instrument panel outlets and floor outlets.

 **(Floor):** This mode directs most of the air to the floor outlets and some air to the side window outlets and windshield.

 **(Defog):** This mode directs air to the windshield, side window outlets and floor outlets. Recirculation will not function in this mode.

 **(Defrost):** This mode directs most of the air to the windshield and some air to the side window outlets. Recirculation will not function in this mode.

 **(Rear Window Defogger):** Press the airflow mode control to activate the rear window defogger. The defogger will shut off automatically after about 15 minutes when driving at slower speeds and will stay on continuously when driving at higher speeds.

Climate Control Personalization (if equipped)

You can recall the climate control settings using Memory buttons 1 and 2 on the driver's door and the corresponding numbered Remote Keyless Entry transmitters. (See Memory Settings.)

See Section 3 of your Owner Manual.

ENTERTAINMENT

harman/kardon® Premium Audio System (if equipped)

Producing pure, realistic sound, the Harman Kardon premium audio system offers a unique combination of artistry and engineering that will delight your ears. If your vehicle is equipped with this system, you will enjoy a nine-speaker, 280-watt, eight-channel system that has been precision-tuned and equalized for the interior of Lucerne.

By design, some speakers produce sounds at specific ranges. For example, sub-woofers on the rear shelf play deeper bass sounds, while the tweeters play higher-range sounds. The Harman Kardon audio speakers have been precision-tuned to work together as an integrated system.

See Section 3 of your Owner Manual.

Audio System Features



While most of the features on your radio will look familiar, following are some that may be new.

⏻ (Power/Volume): Press this knob to turn the system on or off. Turn the knob to adjust the volume.

🎵 (Tune): Turn this knob to select radio stations, a CD track or an MP3 file on an MP3 formatted disc.

Press the knob to display the tone control (bass/treble) or speaker control (balance/fade) labels. Press the pushbutton under the desired label. Turn the knob to adjust the setting. To adjust all tone and speaker controls to the middle position, press and hold the Tune knob for more than two seconds. A beep will sound.

FAV (Favorite): Press this button to go through up to six pages of any combination (AM, FM or XM, if equipped) of preset radio stations. On each page, up to six stations are available by using the six pushbuttons below the radio station frequency labels on the radio display.

BAND: Press this button to switch to AM, FM or XM (if equipped). With a CD loaded or a portable audio player connected, press this button to listen to the radio.

CD/AUX: Press this button to play a CD instead of the radio. Press again and the system will automatically search for an auxiliary input device such as a portable audio player.

MENU: Press this button to display the radio setup menu.

CAT (Category): Press this button to find XM stations (if equipped) within a desired category.

⏪ ⏩ (Seek/Scan): Press the right or left arrow button to go to the next or previous radio station or, when a CD is playing, to the next track or MP3 file or the start of the current track or MP3 file.

To enter the scan mode, press and hold either arrow button for two seconds (a beep will sound). Radio stations will be scanned. Press either arrow button again to stop scanning.

ℹ (Information): Press this button to display additional information related to the current FM-RDS or XM station, MP3 song, or CD track.

⏮ (Reverse): Press and hold this button to reverse playback quickly within a track or MP3 file.

⏭ (Forward): Press and hold this button to advance playback quickly within a track or MP3 file.

Setting Favorite Stations

Before setting your favorite stations, shift the vehicle into Park.

Note: Choosing to engage in extended searching for specific audio stations or songs by using buttons and knobs — or to give extended attention to entertainment tasks — can lead you to look away from the road frequently or longer than usual. Looking away from the road for prolonged periods may cause you to miss seeing things on the road that you need to see. Be sure to keep your eyes on the road and mind on the drive — and avoid engaging in extended searching for specific items while driving.

To Set Up the Number of Favorite Station Pages:

1. Press the MENU button to display the radio setup menu.
2. Press the pushbutton located below the FAV 1–6 label on the radio display.
3. Select the desired number of favorite station pages.
4. Press the FAV button. You may now begin storing your favorite stations for the chosen amount of numbered pages.

To Store Favorite Stations:

1. Tune to the desired radio station.
2. Press the FAV button to display the page where the station is to be stored.
3. Press and hold one of the six pushbuttons until a beep sounds.
4. Repeat the steps for each pushbutton on each page.

Speed Compensated Volume

With Speed Compensated Volume, the radio automatically adjusts the volume to compensate for road noise as vehicle speed changes.

To Set Speed Compensated Volume:

1. Set the radio volume to the desired level.
2. Press the MENU button to display the radio setup menu.
3. Press the pushbutton below the auto volume label on the radio display.
4. Press the pushbutton under the desired setting (Off, Low, Medium or High) to select the level of compensation.
5. The compensation will be set once the display times out after 10 seconds.

Setting the Time (excluding Navigation Radio)

1. Press the ⌚ (Clock) button. Or, if equipped, press the MENU button until the clock option is displayed; and then press the pushbutton located under the clock option label. The HR, MIN, MM, DD, YYYY labels will appear on the display.
2. Press the pushbutton under any of the labels to be changed.
3. Press the pushbutton again or the FWD button to increase the numbers. Press the REV button to decrease the numbers. Rotating the Tune knob also will increase or decrease the selected label.
4. Press the Clock or MENU button again to set the currently displayed time and date.

To set the time on the Navigation Radio, see your Navigation Radio Owner Manual supplement.

MP3 Capability (if equipped)

All audio systems will play MP3 files from a connected portable audio player. Uplevel audio systems also will play a CD-R disc containing MP3 audio tracks, which will play automatically when inserted into the CD player.

Portable Audio Player

A portable audio player can be connected to the auxiliary input jack located on the radio. When connected, the radio automatically begins playing audio from the player over the vehicle speakers.

Radio Data System (if equipped)

When you tune to a Radio Data System (RDS) station, the station name and call letters will appear on the display. RDS stations may also provide the time of day, a program type for current programming and the name of the program being broadcast.

RDS features are available for use only on FM stations that broadcast RDS information. RDS relies on receiving specific information from these stations and will work only when the information is available.

See Section 3 of your Owner Manual.

XM Satellite Radio (if equipped)

XM Satellite Radio offers more than 150 channels of digital-quality sound that goes wherever you go — coast to coast. XM displays song title, artist and entertainment genre.

Activation fee and service subscription are extra. Service is based in the 48 U.S. contiguous states, and in Canada (if available). For more information, contact XM online at www.XMradio.com or call 1-800-852-XXXM (9696).

See Section 3 of your Owner Manual.

Multiple-Disc CD Player (if equipped)

With the in-dash 6-Disc CD Player, note that you cannot directly load a CD as in single-play systems.

To Load a Single CD:

- Press and release the Load button. Wait for the display prompt to load the CD.



To Load Multiple CDs:

- Press and hold the Load button for two seconds. Follow the display prompts to load each CD. Press the Load button again to cancel loading more CDs.

To Play a Specific CD:

- Press the pushbutton below the arrow label on the radio display to select the desired CD number.

To Eject a CD:

- To eject the CD that is currently playing, press the  button once.
- To eject all CDs, press and hold the  button for two seconds.

If a CD is not removed after several seconds, it will be automatically pulled back into the player.

Note: CDs with any affixed labels may jam in the CD player. Label a CD using a permanent marker. If more than one CD is inserted into the slot at one time, or if scratched or damaged CDs are played, the CD player could be damaged. When using the CD player, use only CDs in good condition without labels; load one CD at a time; and keep the CD player and the loading slot free of foreign materials, liquids and debris.

See Section 3 of your Owner Manual.

Audio Steering Wheel Controls

A number of audio controls can be adjusted at the steering wheel.

+ – (Volume): Press the plus or minus button to adjust the volume.

SRCE (Source): Press this button to switch to AM, FM, XM (if equipped) and CD operation.

▶ (Seek): Press the seek arrow to go to the next radio station or, when a CD is playing, to the next track.

Press and hold the seek arrow for two seconds to scan radio stations in the selected band or, when a CD is playing, the tracks of the CD.

△ ▽ (Next/Previous): Press the up or down arrow to go to the next or previous preset radio station or, when a CD is playing, to the next or previous track.



🗨️ (Voice Recognition/Mute): Press this button to interact with the OnStar system. Without OnStar, press this button to mute the audio system. Press it again to turn the sound on.

See Section 3 of your Owner Manual.

CONVENIENCE

Adaptive Remote Vehicle Start (if equipped)

This feature allows you to start the engine from outside the vehicle by using the Remote Keyless Entry transmitter. (Normal remote start transmitter range is within 196 feet [60 meters] of the vehicle.) The remote start capability must be turned on using the Driver Information Center. (See Driver Information Center.)

The vehicle's automatic climate control system will heat or cool the vehicle interior to a preset temperature, based on ambient temperature. If conditions warrant, the window defrost, rear defogger and heated seats also will be activated.

The engine will run for about 10 minutes before turning itself off, but can be extended 10 minutes by performing another remote start sequence at any time. After two consecutive remote starts, no additional remote starts are allowed until the vehicle has been started with the ignition key.

The remote start system will not operate if the hood or a door is open or if the key is in the ignition.

Note: Frequent use of the remote start system will result in a decrease in overall fuel economy.

Starting the Vehicle


1. Aim the transmitter at the vehicle.
2. Press and release the Lock button on the transmitter.
3. Immediately press and hold the Remote Start button for about four seconds.
4. When the vehicle starts, the parking lamps will light and remain on while the engine is running and the doors will lock.
5. Repeat these steps for a 10-minute time extension.

When you enter the vehicle after a remote start, the key must be inserted in the ignition and turned to the Run position before driving.

Note: If the Check Engine light is illuminated on the instrument panel cluster, Remote Vehicle Start cannot be used. See your dealer for the proper repairs.

Canceling a Remote Start

If you wish to turn off the engine instead of driving after a remote start, perform one of the following functions:

- Press and hold the  (Remote Start) button until the parking lamps turn off.
- Press and release the Hazard Warning Flashers button inside the vehicle. Press the button again to turn off the flashers.
- Turn the key in the ignition switch to the Run position and then Off.
- The engine will automatically stop when time expires.

See *Section 2 of your Owner Manual*.

Memory Settings (if equipped)



The memory buttons are located on the driver's door. Settings can be programmed for the driver's seat, outside mirrors and the climate controls for two drivers.

To Save Memory Settings

1. Adjust the driver's seat and outside mirrors to a comfortable position. Select the desired climate control temperature, fan speed and airflow mode for the driver and front passenger.
2. Press and hold button 1 or 2 until two beeps sound.

Repeat these steps for a second driver.

To recall the settings, press memory button 1 or 2 with the vehicle in Park.

Easy Exit Seat

The easy exit seat button is located between the two memory buttons. Press the exit button, with the vehicle in Park, to recall the exit position for the driver's seat.

See *Section 2 of your Owner Manual*.

Exterior Lamps



Automatic Lamp Control

Your vehicle is equipped with an Automatic Lamp Control system, which automatically turns on the headlamps and other exterior lamps at night or when necessary. The exterior lamps also can be operated manually.

The Automatic Lamp Control system's light sensor is located on top of the instrument panel. To ensure proper system operation, it's important to avoid placing any objects on or near the sensor.

Exterior Lamp Controls

Rotate the exterior lamp control switch, located on the left side of the instrument panel, to one of the following positions:

○ **(On/Off):** This position turns off the exterior lamps except for the Daytime Running Lamps.

AUTO (Automatic): This position automatically turns on the headlamps, parking lamps, taillamps and instrument panel lights at night or when needed.

☾☽ **(Parking Lamps):** This position turns on the parking lamps, taillamps and instrument panel lights.

☾☽ **(Headlamps):** This position turns on the headlamps, parking lamps, taillamps and instrument panel lights.

☾☽ **(Fog Lamps)** (if equipped): Push in the switch to turn on the fog lamps. Push again to turn them off.

See Section 3 of your Owner Manual.

Cruise Control

The cruise control buttons, located on the steering wheel, perform the following functions:

☾☽ **(On/Off):** Press this button to turn the cruise control system on and off.

+ **RES (Resume/Accelerate):** Press this button to resume a set speed, or to increase the set speed when the system is active.

- **SET (Set):** Press this button to set a speed, or to decrease the set speed when the system is active. When the cruise control is set, the Cruise light will illuminate on the instrument panel cluster.

☒ **(Cancel):** Press this button to cancel the set speed. Applying the brakes will also cancel the set speed.

See Section 3 of your Owner Manual.



Ultrasonic Rear Park Assist (if equipped)

This feature uses four ultrasonic sensors on the rear bumpers to help you avoid colliding with objects when parking the vehicle. It operates only at speeds less than 5 mph.

The rear parking assist display is located on the rear shelf. The lights on the display provide distance information. Low-toned beeps sound from the rear speakers (for objects near the rear bumper).

See *Section 3 of your Owner Manual*.


Rainsense™ II Windshield Wipers (if equipped)


The Rainsense™ II windshield wipers use a moisture sensor to automatically operate the wipers when needed, depending on driving conditions and the sensitivity setting. If the system is left on for long periods, an occasional wipe may occur without any moisture on the windshield to indicate the system is activated.


The headlamps and parking lamps also will be turned on automatically when the Rainsense wipers are active if the exterior lamp control switch is in the AUTO position.





The windshield wipers control is located on the multifunction stalk on the left side of the steering column. It includes the following settings:


 **(Mist):** Rotate the control band down to this position to turn the wipers on for one wipe.

 **(Off):** Rotate the control band to this position to turn the wipers Off.

 **(Sensitivity Setting):** Rotate the control band up to one of the sensitivity levels to activate the Rainsense function. The position closest to Off is the lowest sensitivity level.


 **(Low):** Rotate the control band up to this position to operate the wipers on the Low setting.

 **(High):** Rotate the control band up to this position to operate the wipers on the High setting.

 **(Washer Fluid):** Push the paddle on top of the multifunction lever to spray washer fluid on the windshield.

See *Section 3 of your Owner Manual*.

Heated Washer Fluid (if equipped)

Slide and release the  (Heated Washer Fluid) switch on the multifunction lever to start four automatic heated wash/wipe cycles. The first cycle may take up to 45 seconds to occur before the washer fluid is heated. The remaining cycles may take up to 20 seconds to occur. The system determines the amount of fluid and activates the wipers. Slide and release the switch again to cancel any remaining cycles.

See *Section 3 of your Owner Manual*.

PERFORMANCE & MAINTENANCE

StabiliTrak® – Stability Control System (if equipped)

StabiliTrak combines antilock brake, traction control, and stability control systems that help the driver maintain directional control of the vehicle in most driving conditions. The system is designed to help keep the vehicle on the driver's intended path by using throttle and brake intervention.

When activated, the system will apply braking to individual wheels and may reduce engine power as necessary to help you maintain directional control of the vehicle. You may also hear a noise or vibration, or feel a reduction in acceleration, while the system is active. This is normal.

StabiliTrak is automatically turned on when the vehicle is started and does not require any driver input.

See *Section 4 of your Owner Manual*.

Traction Control

To limit wheelspin, you should always leave Traction Control on. If your vehicle becomes stuck and rocking the vehicle is required, the system should be turned off.



To turn off the system, press the Traction Control button located on the center console. For vehicles without a center console, the button is located at the end of the gearshift lever.

See *Section 4 of your Owner Manual*.

Brake Assist (if equipped)

Brake Assist senses emergency braking by detecting the speed and force that a driver applies the brake pedal and boosts braking power as needed. If the system senses hard pressure has been applied to the brake pedal, it will generate additional pressure, making it easier to maintain brake application. When this happens the brake pedal may feel easier to push. This is normal; continue to hold down the brake pedal firmly. Brake Assist works in conjunction with StabiliTrak to optimize braking at each wheel and help the driver maintain vehicle control.

See *Section 4 of your Owner Manual*.

Magnetic Ride Control (if equipped)

The Magnetic Ride Control suspension provides continuous, real-time damping to instantaneously react to changing road conditions. Inside the damper (shock absorber), an electromagnetic coil controls the alignment of magnetically charged particles suspended in a synthetic fluid. When the particle alignment changes, the rheology (resistance to flow) of the fluid changes, and the damper becomes firmer or softer. The ride characteristics of the Lucerne can go from very smooth and compliant to



very firm and resistant, or anywhere in between. The result is a suspension that enables crisp handling, exceptional vehicle control and a premium, refined ride.

See *Section 4 of your Owner Manual*.

Resetting the Engine Oil Life System

The Oil Life System calculates engine oil life based on vehicle use and displays CHANGE ENGINE OIL in the Driver Information Center (DIC) when it's necessary to change your engine oil and filter. The Oil Life System should be reset to 100% only following an oil change.

To Reset the Oil Life System:

1. Turn the key to On, with the engine off.
2. Press the  (Information) button until the DIC displays OIL LIFE REMAINING.
3. Press and hold the  (Set/Reset) button until 100% ENGINE OIL LIFE is displayed.
4. Turn the key to Off.

See *Section 5 of your Owner Manual*.


Recommended Fuel

The recommended fuel for Lucerne models equipped with the 3800 V6 engine is unleaded regular fuel.

Premium fuel is recommended for Lucerne models equipped with the Northstar V8 engine. Premium fuel enables the Northstar V8 to provide maximum performance, but unleaded regular fuel may be used with no harmful effects to the engine.

See *Section 5 of your Owner Manual*.

Tire Pressure Monitor

The Tire Pressure Monitor alerts you when a significant reduction in pressure occurs in one or more of your vehicle's tires by illuminating the  (low tire pressure) warning light on the instrument panel. The low tire pressure warning light will remain on until you correct the tire pressure.

You may also have a CHECK TIRE PRESSURE message appear on the DIC.

Correcting the Tire Pressure

When the low tire pressure warning light illuminates, you must fill the tire to the proper tire inflation pressure. The Tire and Loading Information label shows the correct inflation pressure for the tires when they're cold. "Cold" means your vehicle has been sitting for at least three hours or driven no more than one mile.

You can temporarily remove the DIC message by acknowledging it with your DIC controls. However, at the next vehicle start-up, the DIC message will reappear if the tire pressure has not been corrected.

You may notice during cooler conditions that the low tire pressure warning light will appear when the vehicle is first started and then turn off as you start to drive the vehicle. This could be an early indicator that your tire pressures are getting low and need to be inflated to the proper level.

Note: The Tire Pressure Monitor can alert you about low tire pressure, but it doesn't replace normal monthly tire maintenance.

See *Section 5 of your Owner Manual*.

OWNER INFORMATION**Roadside Assistance****1-800-252-1112**

TTY Users: 1-888-889-2438

As the proud owner of a new Buick vehicle, you are automatically enrolled in the Buick Roadside Assistance program. This value-added service is intended to provide you with peace of mind as you drive in the city or travel the open road.

Buick's Roadside Assistance toll-free number is staffed by a team of technically trained advisors, who are available 24 hours a day, 365 days a year. The advisors can provide minor repair information or make arrangements to tow your vehicle to the nearest Buick dealer.

Buick will provide the following services for 4 years/50,000 miles at no expense to you:

- Fuel delivery
- Lockout service (identification required)
- Tow to nearest dealership for warranty service
- Flat tire assistance
- Jump starts

In many instances, mechanical failures are covered under Buick's comprehensive warranty. However, when other services are utilized, our advisors will explain any payment obligations you might incur.

For prompt and efficient assistance when calling, please provide the following information to the advisor:

- Location of the vehicle
- Telephone number and your location
- Vehicle model, year and color
- Vehicle mileage
- Vehicle Identification Number (VIN)
- Vehicle license plate number

Buick reserves the right to limit services or reimbursement to an owner or driver when, in Buick's judgment, the claims become excessive in frequency or type of occurrence.

Roadside Assistance and OnStar

Press the blue OnStar button and the vehicle will send your current GPS location to an OnStar Advisor who will speak to you, assess your problem, contact Roadside Assistance and relay your exact location so you will get the help you need.

My GMLink

The Buick Owner Center at My GMLink is a complimentary service for Buick owners, a one-stop resource to enhance your Buick ownership experience. Exclusive member benefits include online service reminders, vehicle maintenance tips, online owner manual, special privileges and more. Sign up today at www.mygmlink.com.

Certain restrictions, precautions and safety procedures apply to your vehicle. Please read your Owner Manual for complete instructions. All information contained herein is based on information available at the time of printing and is subject to change without notice. Copyright 2005 by GM Corp.



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