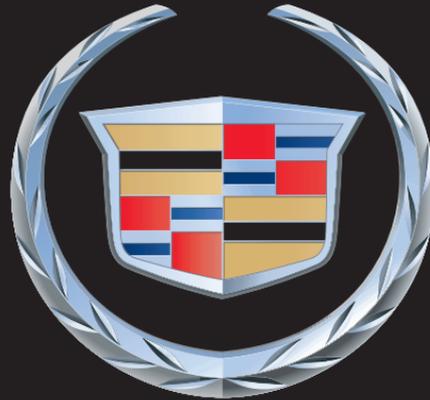


2004

CTS



CUSTOMER CONVENIENCE/PERSONALIZATION GUIDE

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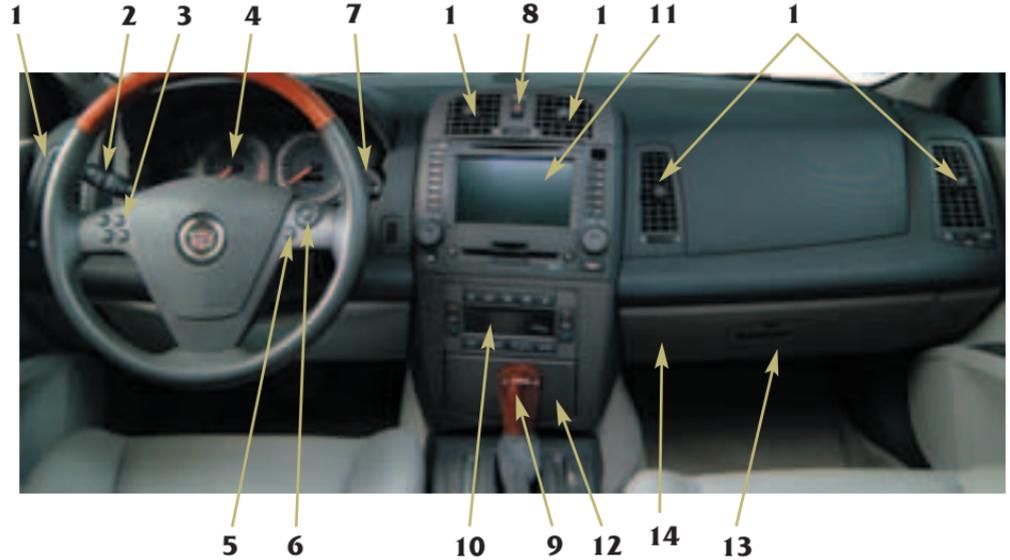
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Driver Information

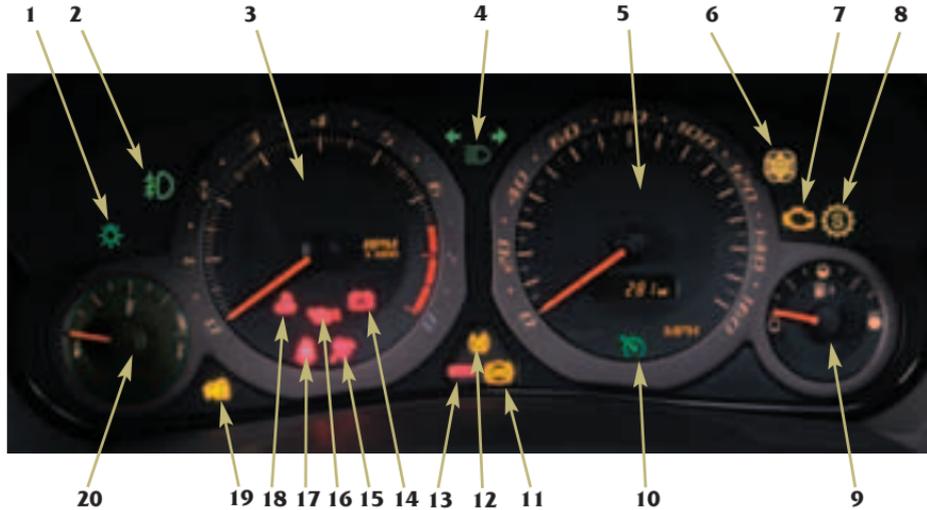


INSTRUMENT PANEL

1. Air Outlets
2. Turn Signal/Multifunctional Lever and Cruise Control Switch
3. Configurable Steering Wheel Controls
4. Instrument Cluster
5. Audio Mute Button (Base Radio) or Voice Recognition Button (Navigation System)
6. Audio Volume Knob and Source Button
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10. Climate Control System
11. Audio System or Navigation/Audio System (Option)
12. Lighter (if equipped) or Power Outlet
13. Glove Box
14. Traction Control Button (Inside Glove Box)

Refer to Owner Manual for further information.

Reviewed with Customer (Please Check Box)



LIGHTS, GAUGES AND INDICATORS

- | | | |
|--|------------------------------------|--|
| 1. Lamps On Reminder | 8. Sport Mode Light | 16. Oil Pressure Light |
| 2. Fog Lamp Light | 9. Fuel Gauge | 17. Safety Belt Reminder Light |
| 3. Tachometer | 10. Cruise Control Light | 18. Engine Coolant Temperature Warning Light |
| 4. High Beam On Light | 11. ABS System Warning Light | 19. Security Light |
| 5. Speedometer/Odometer | 12. Traction Control Warning Light | 20. Temperature Gauge |
| 6. Winter Driving Mode Light | 13. Brake System Warning Light | |
| 7. Malfunction Indicator (Check Engine) Lamp | 14. Charging System Light | |
| | 15. Air Bag Readiness Light | |

IMPORTANT: The instrument cluster is designed to let you know many important aspects of your vehicle's operation. Some of the gauges and indicators may differ from the illustration presented.

The message center can provide critical information to prevent damage to your vehicle. It is important for you to read your Owner Manual and become familiar with the information that is being relayed to you by the lights, gauges and indicators, particularly the message center, and what action can be taken to ensure your safety and to prevent damage.

DRIVER INFORMATION CENTER (DIC)

The DIC displays the status of many of the vehicle's systems. It is also used to display driver personalization features and warning/status messages. All information will appear on the audio system display. If the vehicle is equipped with the optional Navigational System, the audio display system will be used to display DIC messages.

Refer to Owner Manual for further information.

The following procedures are provided only to acquaint you with the DIC. It is strongly recommended that you refer to the Owner Manual to become familiar with the various messages and how to access and/or reset them.

DIC Main Menu

The DIC main menu serves the audio systems. To access the main menu, perform one of the following:

- For the base audio system, press the TUNE/SEL knob once and turn the knob in either direction to scroll through the menu items. Refer to your Owner Manual for detailed descriptions and procedures for menu items.

Vehicle System Status

You can use the DIC to check the status of several vehicle systems.



DIC Controls

If the vehicle is equipped with the base audio system, implement the following controls to access the vehicle status menu.

1. **INFO** (information): Use the UP or DOWN arrow on the button to scroll through the status information.
2. **CLR** (Clear): Press this button to clear and/or reset DIC items to zero. (Note: You must acknowledge a message to clear it from the screen for further use.)
3. **TUNE/SEL**: Once a menu is displayed, turn the knob located to the lower right of the display to the left or right to scroll through menu items. Press the knob to select a menu item.

DIC Menu

- BLANK LINE
- OUTSIDE TEMPERATURE
- MI TRIP A
- MI TRIP B
- MILES RANGE

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- MPG AVG
- MPG INST
- GAL FUEL USED
- AVG MPH
- TIMER
- BATTERY VOLTS
- ENGINE OIL LIFE
- TRANS FLUID LIFE

You can view any item at any time (but only one item at a time), by pressing the INFO button. Refer to Section 2 of your Owner Manual for detailed descriptions of the menu items and how to reset them.

DVD NAVIGATION SYSTEM CONTROLS

If your CTS has the optional DVD Navigation/Audio system, use the following controls to access the vehicle status menu. Note: You can now play DVD movies while your vehicle is in PARK.

- 1. INFO** (Information): Press this button to access the menu.
- 2. TUNE/SELECT:** Turn the lower right knob to the left or right to scroll through the menu. Press the knob to select a menu item.

- Press the bulleted button (•) on the right side of the display to select a menu item or to acknowledge a prompt.



Navigation System Menu

- OUTSIDE TEMPERATURE
- TRIP ODOMETER A
- TRIP ODOMETER B
- FUEL RANGE
- AVERAGE FUEL ECONOMY
- INSTANTANEOUS FUEL ECONOMY
- FUEL USED
- AVERAGE VEHICLE SPEED
- TIMER
- BATTERY VOLTAGE
- ENGINE OIL LIFE
- BLANK DISPLAY
- TRANSMISSION FLUID LIFE

Refer to Section 2 of your Owner Manual for additional information on Navigation Menu Items.

DIC Messages

These messages will appear if there is a problem sensed in one of your vehicle's systems. The text messages are the same basically for both the base audio and navigation/audio systems. The navigation/audio system will also display an icon with the message.

You must acknowledge a message to clear it from the screen for further use. To clear a message from the DIC:

- Press the button with the dot on it (to the right of the screen) next to the OK prompt.

IMPORTANT: Removing the message does not remove the sensed problem or condition. Refer to your Owner Manual for a list of messages and accompanying icons, a description of the condition and the recommended action. Be sure to regard seriously any message that appears and take the appropriate action.

Comfort/Convenience

DAYTIME RUNNING LAMPS (DRL)

Your vehicle's Daytime Running Lamps (DRL) automatically illuminate the turn signal lights at reduced brightness when:

- It is still daylight and the ignition is in the ON or START position.
- The headlight lever is in the OFF or AUTO position and the headlights are off.
- An automatic transmission is not in PARK, or the parking brake is not set on a manual transmission.



The sensor that activates the DRL and the headlights automatically is located on the top of the instrument panel. Avoid covering the sensor to ensure proper light operation.

WIPERS/WASHERS

The lever to operate the windshield wipers and washers is located at the right side of the steering column.

Wiper Controls

☒ **(Mist):** Pull the lever down and release for a single wiping cycle; hold the lever down for more cycles.

○ **(Off):** Place the lever in this position to turn off the wipers.

☒ **(Delay):** Place the lever in this position to set a delay between wipes.

☒ **(Delay Adjustment):** Rotate the band on the lever to adjust the length of the delay between wipes. The closer you move the band toward Mist, the longer the delay.

☒ **(Low Speed):** Place the lever in this position for slow steady wiping cycles.

☒ **(High Speed):** Place the lever in this position for rapid wiping cycles.

Washers: Press the button located at the end of the wiper lever to cycle the windshield washer.

Headlamp Washers (if equipped)

Standard with the high-intensity discharge (HID) headlamps, the headlamp washers are activated when the windshield washer is activated. This occurs only when the headlamps are on. To wash the headlamps, press the washer button located at the end of the windshield washer lever.



Refer to Owner Manual for further information.

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Driver
Information

Comfort/
Convenience

Seats & Mirrors

Audio/
Personalization/
Communication

Powertrain &
Maintenance

Owner
Privileges™

POWER WINDOW CONTROLS

Express Down

All of your vehicle's windows are equipped with an "Express Down" feature. Press the switch's down arrow to the second position to activate the express-down feature. Press the up arrow to stop the window.

Express Up

This feature is on both front power windows. Press the switch's up arrow to the second position to activate the express-up feature. Press the switch again to stop the window.

BATTERY DRAIN

When using an accessory power outlet always turn off any electrical equipment that is not being used. Leaving this equipment on for extended periods can cause battery drain. Also, leaving your keys in the ignition when the engine is turned off keeps the vehicle's electrical modules active and can drain the battery.

HOMELINK® TRANSMITTER (if equipped)



Programming

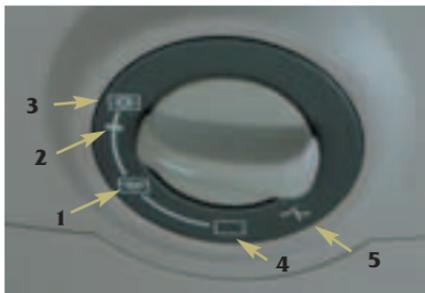
The engine must be turned off to program the transmitter.

- Press and hold the channel button you wish to program through the following instructions:
- When the HomeLink indicator light begins to blink slowly (may take up to 30 seconds), hold the hand-held transmitter about 1 to 3 inches (3 to 8 cm) away from HomeLink and then press and hold the transmit button on the hand-held transmitter. Continue to hold both buttons until the

indicator light on HomeLink begins to flash rapidly (may take up to 90 seconds).

Refer to your Owner Manual for additional programming and operating instructions.

Caution: Do not use the HomeLink transmitter with any garage door opener that does not have the "stop-and-reverse" feature or any opener manufactured before April 1, 1982.



SUNROOF

The sunroof control knob is located on the overhead console. The sunshade will always open with the sunroof, but must be closed manually.

- (1) (Half-Open): Turn the control knob clockwise to this position to open the sunroof half-way.
- (2) (Comfort Stop): Turn the control to this position to move the glass panel about three-quarters of the way open.
- (3) (Full Open): Turning the control to this position opens the glass panel all the way.
- (4) (Vent): Turn the control counterclockwise to this symbol to

tilt the sunroof open. (The sunshade must be opened manually.)

(5) (Close): Turn the control to this position to close the sunroof.

DUAL CLIMATE CONTROL SYSTEM

Your vehicle's climate control system can be operated manually or automatically. With a dual climate control system, both you and your front seat passenger can choose different temperature settings.

AUTO: Press this button to automatically control the inside temperature, the air delivery mode and the fan speed.

Mode: Press this button to control the system manually. To clear fog from your windshield, press this button until the Floor/Defog icon



() appears on the display. The Floor/Defog mode directs air between the windshield, floor outlets and side windows. Press AUTO again to return to automatic operation.

PWR: Press this button on either side of the control panel to turn the driver or passenger climate control system on. Press the up or down arrow to increase or decrease the temperature for that system.

See your Owner Manual for complete operating instructions.

Refer to Owner Manual for further information.

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Seats & Mirrors

MANUAL ADJUSTMENT (passenger side only)

Lift the bar under the front of the seat and slide the seat to the desired position and then release the bar. Try to move the seat back and forth to make sure it locks into place.



Manual Recliner (passenger side only)

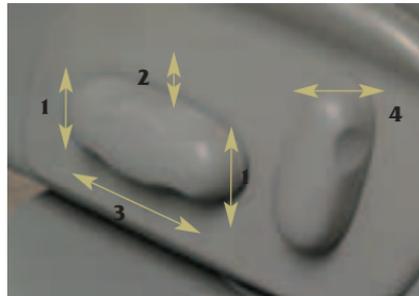
The recliner lever is located on the outboard sides of the front seats. Lift the lever to release the seatback; move to the desired position; and release the lever to lock in place. To return the seatback to upright, lean forward and pull up on the lever.



POWER ADJUSTMENT

The eight-way power seat controls are located on the outboard sides of the front seats.

1. Move the front or rear part of the control lever up or down to raise or lower the front or rear of the cushion.
2. Push down or pull up at the center of the control lever to raise or lower the entire seat.
3. Slide the control lever forward or rearward to move the entire seat in that direction.



Power Recliner

The power recliner controls are located to the rear of the adjustment controls.

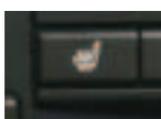
4. Move the top of the control lever forward or rearward to recline or return the seatback.

Power Adjustable Lumbar (if equipped)

The power adjustable lumbar feature is controlled by a two-way switch located below the power seat switch. Press the switch in either direction to adjust the lumbar in the seatback to your most comfortable position.

HEATED FRONT SEATS (if equipped)

The buttons to heat the driver and passenger seats are located at each end of the top row of buttons on the Climate Controls panel. The ignition



must be ON to heat the seats. When the ignition is turned off, this feature is also turned off.

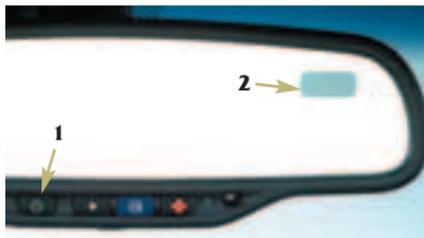
- To set the heat to LO, press the button twice for the selected seat (approximately normal body temperature). Press the button once for the HI setting. Press the button a third time to turn the heat feature OFF.
- Your selection will appear in the climate control system display panel.

ELECTROCHROMIC DAY/NIGHT REARVIEW MIRROR WITH OPTIONAL COMPASS

Mirror Operation

The electrochromic (automatic dimming) feature becomes active every time the vehicle is started.

1. To turn the electrochromic mirror off or back on while driving, press Refer to Owner Manual for further information.



and hold the ON/OFF button for about three seconds. The symbol on the button will illuminate when automatic dimming is active.

Optional Compass Operations

If you have the mirror with the optional compass, the ignition must be on for the compass to operate.

1. Press the ON/OFF button once to turn the compass on or off.
2. When the compass is turned on, the upper-right corner of the mirror will display two characters for about two seconds, then the compass heading.

Notice: The compass feature may need to be adjusted for compass variance or calibrated if the reading is wrong or does not appear. Refer to your Owner Manual for procedures.

POWER OUTSIDE REARVIEW MIRRORS

The controls for both outside rearview mirrors are located on the driver's side armrest.

1. Press the left or right side of the rocker switch to operate the desired outside mirror. The neutral position will turn the power operation capability off.



2. Press the directional arrow on the control button to move the mirror in that direction and adjust the mirror.

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The mirrors can be folded manually inward to prevent damage in car washes or garages. Return the mirrors to their normal positions before driving. The mirrors also are heated to clear fog, snow or ice when the rear defogger is on.

CURB VIEW ASSIST MIRROR (if equipped)

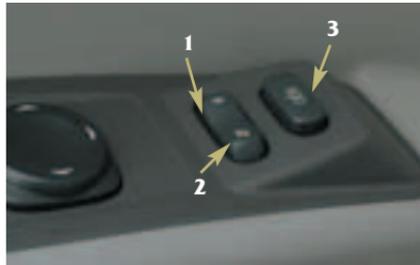
If your CTS is equipped with the Memory Seat and Mirrors option, it will also have the Curb View Assist Mirror. When activated through the Driver Information Center (DIC), this feature will cause the passenger's mirror to tilt to a pre-selected position when the vehicle is shifted into reverse to assist the driver when parallel parking. If further adjustment is needed, the standard power controls can be used. Five seconds after shifting out of reverse, the mirror will return to its original position. The curb view assist feature can be enabled/disabled through the DIC.

MEMORY SEAT AND MIRRORS

Setting Driver's Position

The buttons to set the seat and mirror memory are on the driver's armrest. To set the memory, first ensure that seats and mirrors are "On" in the Personalization section of the DIC. Then, adjust the driver's seat, including the seatback recliner and both outside mirrors.

1. Press and hold button 1 until two beeps are heard to confirm memory setting.
2. Repeat the procedure using button 2 to store memory for a second driver.



Setting Exit Position

1. Press button 1 or the unlock symbol on the keyless entry fob with number 1 on the back. Adjust the driver's seat to the desired exit position.
3. Press and hold the exit button until two beeps are heard to confirm exit memory setting. Repeat the procedure for a second driver using button 2 or the unlock symbol on the keyless entry fob with 2 on the back.

To recall stored exit positions, press and release the exit button. A beep will sound and the seat will move to the memory exit position for the identified driver. If no exit position is stored, the seat will move all the way back.

Vehicles with automatic transmission must be in PARK to recall exit positions. For manual transmissions, the parking brake must be set if the engine is running.

Audio/Personalization/Communication

AUDIO SYSTEMS

Your CTS is equipped with one of the following audio systems:

Base Audio System

This system includes an AM/FM stereo radio with RDS, and single-disc CD player.

1.5 Bose Audio System

This system includes a Bose AM/FM stereo radio with RDS & DSP, and integral six-disc CD changer.

DVD NAVIGATION/ AUDIO SYSTEM

This system contains an integrated navigation system utilizing a DVD player, a Bose AM/FM stereo radio with RDS and DSP, and integral six-disc CD changer. If your CTS is equipped with this option, a supplement manual is provided for operating instructions.

PROGRAMMING AND PERSONALIZATION

The audio system in your CTS features the latest technology and provides you the maximum in



Navigation/Audio System

listening pleasure. Many of its features can be programmed and personalized through the audio system itself or via the configurable steering wheel controls. Specific functions for seats, mirrors, door locks and lights can be programmed and personalized to accommodate two different drivers when they enter, exit or drive the vehicle.

Because of the extensive range of features available with your audio system, the selection, activation and programming of these features could not be adequately covered within the

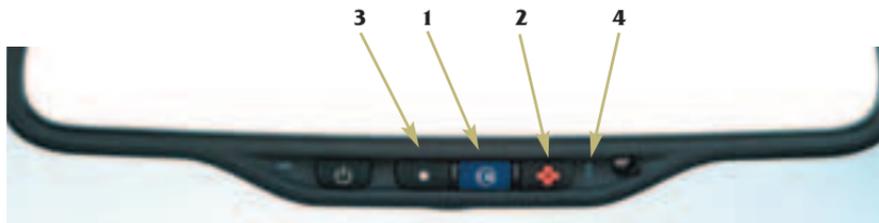
pages of this Convenience Guide. It is strongly suggested that you spend time to familiarize yourself with the available audio, convenience and personalization features and the procedures to select, activate or program them. Please refer to your Owner Manual and/or the Personalization Instructional Guide provided with this Convenience Guide for detailed descriptions and instructions.



Base Audio System

Refer to Owner Manual for further information.

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OnStar® (if equipped)

OnStar® is a hands-free communications link between the vehicle and the OnStar Center. Your vehicle comes with a specified one-year service plan that allows you to use some or all of the following services.

Services

- Contact you and/or dispatch emergency service if an air bag is deployed.
- Notify the authorities and track your vehicle if it is reported stolen to OnStar.
- Contact and dispatch appropriate help when notified of vehicle breakdown.

- Perform remote diagnostics and recommend proper action when an instrument panel light comes on.
- Provide step-by-step guidance following an accident.
- Can remotely unlock or sound the horn and/or flash the lights to locate your car when provided with proper security information.
- Provide route directions and locate the nearest lodging, restaurant or other services.
- Provide concierge services.
- Locate alternate transportation in the event you are unable to drive.

Operation

Contact

1. Press this button (or the OnStar/Voice Recognition button on your steering wheel) to contact an OnStar advisor for needed services.

Emergency Button

2. When this button is pressed in an emergency, the center will locate your vehicle, assess the situation, and alert and dispatch the nearest service provider.

Communication Button

3. Press this button to contact a Virtual Advisor, answer an incoming call, or end a call. It will also cancel an accidental call to OnStar and the automatic redial function. This button can also be used to access additional services such as Personal Calling.

Telltale Light

4. The telltale light will be solid green when the system is on and ready to make or receive calls. It will flash when an incoming or outgoing call is in progress. Press the COMMUNICATION button to answer incoming calls. If the light changes to red to indicate a system malfunction, press the OnStar button to contact an advisor and receive assistance to ensure the system is functioning properly. If an advisor cannot be contacted, take your vehicle to your dealership for assistance. Refer to Owner Manual for OnStar System limitation of subscriber agreement.

Antenna

The exterior OnStar antenna is critical to effective communication. Keep the antenna mast straight up for optimum reception.

XM SATELLITE RADIO (if equipped)

Two subscription service bands are available: XM1 and XM2. To access them on equipped radios, press the BAND button until XM1 or XM2 appears on the display. An extra-cost subscription to XM Satellite Radio service brings you the quality of digital audio and text reception from coast to coast. Available only in the continental U.S., XM offers 100 channels of music, news, sports, talk and children's programming. For more information, contact XM on the Internet at www.XMradio.com or call 1-800-852-XXMM (9696).

Refer to Owner Manual for further information.

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Driver
Information

Comfort/
Convenience

Seats & Mirrors

Audio/
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Communication

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Powertrain & Maintenance

ENGINE

Fuel

Your CTS is equipped with an 18-gallon fuel tank. When approximately two gallons are remaining in the tank, a low fuel warning light will illuminate in the Driver Information Center.

IMPORTANT

The grade of gasoline you use can affect the performance of your vehicle and may even cause damage. Please refer to your Owner Manual for complete information regarding suggested octane ratings for optimum performance.

The fuel door is located on the right side of the vehicle and can be opened by pressing the forward edge of the door with your fingers.

Coolant Heater (if equipped)

The engine coolant heater can make starting the engine easier at temperatures below 0°F (-18°C).

For best results, the coolant heater should be plugged in at least four hours before starting your vehicle.

TRANSMISSION

Automatic Overdrive

Automatic Overdrive is best used for normal driving. To activate passing gear when going less than 35 mph (55 km/h), push the accelerator about halfway down; when doing more than 35 mph (55 km/h), push the accelerator all the way down. For further information regarding gear selection for various driving conditions, refer to your Owner Manual.

Sport Mode (automatic only)

When Sport Mode is activated, your CTS will provide increased and more responsive performance parameters. You will also feel firmer shift characteristics.

1. The Sport Mode button is located at the bottom of the shift

designation panel. Press the button once to turn the Sport Mode on or off. Sport Mode does not turn off when the ignition is turned off. An indicator light in the instrument cluster will light when Sport Mode is active.



Winter Driving Mode (automatic transmissions only)

The Winter Driving Mode enables the transmission to start the vehicle moving in third gear. Third-gear takeoff reduces torque applied to the rear wheels, which reduces wheelspin during slippery conditions. The vehicle's acceleration capability will be reduced when this system is activated. Consequently, this feature is not intended for continuous use. The Winter Driving Mode can be activated only when the transmission is in Drive (D) gear and the vehicle speed is below 28 mph (44.8 km/h). Refer to your Owner Manual for further information.

2. The Winter Driving Mode button is located at the top of the shift designation panel. Press the button once to turn the Winter Driving Mode on or off. An indicator light in the instrument cluster will light when the mode is active and will turn off when the ignition is turned off.



TRACTION & STABILITY

Traction Control System

The traction control system comes on every time you start your vehicle. When one or more of the drive wheels begin to spin from traction loss, the Traction Control System will apply braking to the spinning wheel(s) and may reduce engine power until traction is regained.

If your vehicle becomes stuck, and rocking the vehicle is required, the system should be turned off.

- Press the button located inside the glove box.

StabiliTrak System (standard)

StabiliTrak is an advanced computer-controlled system that assists with directional control of the vehicle during sudden maneuvers or low traction situations. It is normal to hear the system working, and the system will automatically disengage cruise control when activated.

Refer to Owner Manual for further information.

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Owner Privileges™

ROADSIDE SERVICE

(1-800-882-1112)

Roadside Service provides every Cadillac owner with the advantage of contacting a Cadillac advisor and, when appropriate, a Cadillac-trained dealer technician who can provide on-site services (where available):

- Towing
- Battery Jump-Starting
- Lockout Assistance
- Fuel Delivery
- Flat Tire Change
(covers change only)

TRIP INTERRUPTION – If your trip is interrupted due to a component failure covered under warranty, incidental expenses may be reimbursed including hotel, meals and rental car.

COURTESY TRANSPORTATION may also be provided for warranted repairs including shuttle service for same day repairs and loaner transportation for overnight repair. Roadside Service is also available to Cadillac customers beyond the warranty period for a charge.

CUSTOMER ASSISTANCE – 1-800-458-8006

In Canada, call 1-800-263-3777 (English) or 1-800-263-7854 (French).

Should you need to ask questions, make a comment, or request additional information, the exclusive Cadillac Customer Assistance Center is staffed around the clock with professionals to serve you.

When you call Cadillac Roadside Service or Customer Assistance, if possible, please provide the phone advisor with:

- Your telephone number
- Your location
- Your Cadillac's location
- A description of the problem
- Vehicle ID number
- Make and year of your Cadillac
- Delivery date
- Current mileage

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Driver
Information

Comfort/
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Seats & Mirrors

Audio/
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Powertrain &
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Cadillac

