Getting to Know Your
2009 AURA Green Line Hybrid



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Congratulations on your purchase of a Saturn AURA Green Line Hybrid. Please read this information 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.

DRIVING YOUR HYBRID

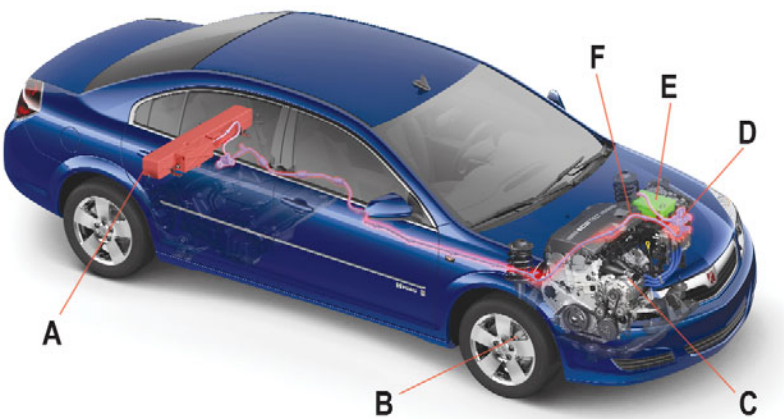
Your AURA Hybrid accelerates, shifts and brakes just like a regular vehicle, but it has several fuel-saving features that increase vehicle efficiency and maximize fuel economy.

The hybrid features of your vehicle are enabled after the engine warms up to proper operating temperature.

While driving, when you apply the brake and come to a complete stop, the automatic engine start/stop feature may turn off the engine. The engine will restart when the brake pedal is released. This fuel-saving feature is referred to as the vehicle's Auto Stop mode.

Your AURA Hybrid also has an additional hybrid battery. This hybrid battery stores power for use when the vehicle's gas engine is briefly off while in Auto Stop mode and supplies power for the electric motor when providing acceleration assist. The hybrid battery is recharged by the vehicle during deceleration and while driving efficiently. It does not need to be plugged into an electrical outlet.

Hybrid System



The primary components and features of your AURA hybrid system include:

A. Advanced Nickel Metal Hydride Battery Pack

B. Regenerative Braking

C. 2.4 Liter 4-cylinder Ecotec Engine

D. Power Electronics

E. 12-Volt Battery and Accessories

F. Engine Control Module

eco Light



The eco light located above the fuel gauge illuminates when vehicle fuel efficiency is maximized. The eco light will begin operation only after the engine has warmed up.

To disable the eco light feature:

1. With the engine off, turn the key to On.
2. Press the INFO (Information) button to display the outside temperature and odometer on the DIC.
3. Press and hold the ↵ (Reset) button for several seconds.
4. The eco light will flash several times and then turn off.

Repeat this procedure to enable the eco light feature.

See Section 3 of your Owner Manual.

Maximizing Fuel Economy

Along with the advanced technology features of the AURA Hybrid, your driving behavior is a big contributor to the vehicle's fuel economy. Modifying your driving behavior so that the eco light turns on frequently will improve your fuel mileage. Here are several fuel-saving driving tips:

- Avoid quick starts and stops. Accelerate moderately and drive at a steady speed.
- Anticipate traffic flow and brake moderately or coast.
- Regularly check and maintain proper tire pressure.
- Use the air conditioning and defrost only when necessary to reduce the load on the engine.
- Use the hybrid air conditioning mode instead of the normal mode to enable the Auto Stop feature.
- Minimize electrical accessory operation by turning off items such as the rear defogger when they are not needed.
- Unload unnecessary cargo to reduce the amount of weight in the vehicle.
- Combine short trips to minimize cold engine starts, which reduce fuel economy.
- Do not warm up the engine by idling. Even on the coldest days, driving will help the engine warm up faster.

Automatic Engine Start/Stop Operation

As mentioned previously, when you apply the brake and come to a complete stop, the automatic engine start/stop system may stop the engine. While the vehicle is in Auto Stop mode, the needle on the tachometer moves to the AUTO STOP mark. When you take your foot off the brake pedal or press the accelerator pedal, the engine will start again.



Note: The Auto Stop mode is limited to a maximum of two minutes per stop. After two minutes (or less in some cases) in Auto Stop mode, the engine will restart and continue running until the next time the vehicle comes to a complete stop.

During an Auto Stop, all of the regular vehicle features are available, such as power steering and brakes, the audio system and power accessories.

Your AURA Hybrid also features a hill start assist system that will help hold the vehicle when the brakes are released after stopping on an incline with the engine off in Auto Stop mode. Upon brake pedal release, the vehicle may roll backward slightly until the engine is restarted.

After parking the vehicle and turning off the engine by rotating the key to the Off position, the tachometer needle will move to OFF.

See Section 2 of your Owner Manual.

The Engine Will Not Go Into Auto Stop Mode When:

The engine may remain running at a complete stop under certain conditions. Some conditions that would lead to an engine start/stop override include:

- The engine or transmission is not yet warmed up.
- The normal air conditioning mode (❄) or defrost mode is selected.
- The engine is required to run for climate control heating and/or cooling performance.
- The shift lever is in Neutral, Reverse (R), Intermediate (I) or Low (L).
- The hybrid battery pack charge is low.
- The hood is not fully closed.
- The Check Engine light is illuminated.

See Section 2 of your Owner Manual.

The Engine Will Restart When:

While driving, with the vehicle stopped and the engine off in Auto Stop mode, the automatic engine start/stop system may cause the engine to restart under certain conditions. Some conditions that would lead to an engine restart include:

- The brake pedal is released while in Drive (D).
- The accelerator is applied.
- The transmission is shifted out of Drive.
- The climate control system is turned from Off to On.
- The hybrid air conditioning mode (❄) is selected, and the climate control system turns on to cool the passenger compartment during a stop due to a warm outside temperature.
- The hybrid battery pack charge becomes low and requires recharging.
- Auto Stop time exceeds approximately two minutes.

See Section 2 of your Owner Manual.

Hybrid Battery Power

Your vehicle has a standard 12-volt battery, located under the hood, and a 36-volt hybrid battery system. The hybrid battery, located behind the rear seat, provides power to the hybrid system's electric motor and is recharged during deceleration or when driving efficiently.

See Section 5 of your Owner Manual.

Charge/Assist Gauge

The amount of charge flowing into and out of the vehicle's hybrid battery is displayed on the Charge/Assist gauge on the instrument panel cluster.



Under normal driving conditions, the gauge needle should be centered between Charge and Assist or slightly in the Assist range.

When the electric motor is assisting the engine, such as during maximum acceleration, the gauge needle will move into the Assist range. When the electric motor operates as a generator during regenerative braking while decelerating, the gauge needle will move into the Charge range.

The hybrid battery also will charge if the hybrid system determines that it is an efficient time. If the hybrid battery or other hybrid components are very hot or cold, the Charge and Assist functions may be suspended until the component temperatures are normal.

See Section 3 of your Owner Manual.

Regenerative Braking

Regenerative braking works whenever you take your foot off the accelerator pedal while your vehicle is moving in Drive (D), Intermediate (I) or Low (L) gear. This causes your vehicle to slow down slightly faster than a typical automatic transmission-equipped vehicle. It may feel like coasting with a manual transmission, or like the brake pedal is being pressed lightly even when it is not.

Regenerative braking recaptures some of the energy from the moving vehicle and turns it into electrical energy. This energy is then stored in the vehicle's hybrid battery for later use by the hybrid system, contributing to increased fuel efficiency.

See Section 2 of your Owner Manual.

Air Conditioning Modes

There are two air conditioning modes you may select on your AURA Hybrid: hybrid mode (❄) and normal mode (❄).



The hybrid mode (❄) helps maximize fuel economy by optimizing the air conditioning. During an Auto Stop in this mode, the engine normally turns off, but it may restart or continue to run if the system determines that it is necessary to run the air conditioning (based on the outside temperature) to cool the passenger compartment or dehumidify the air.

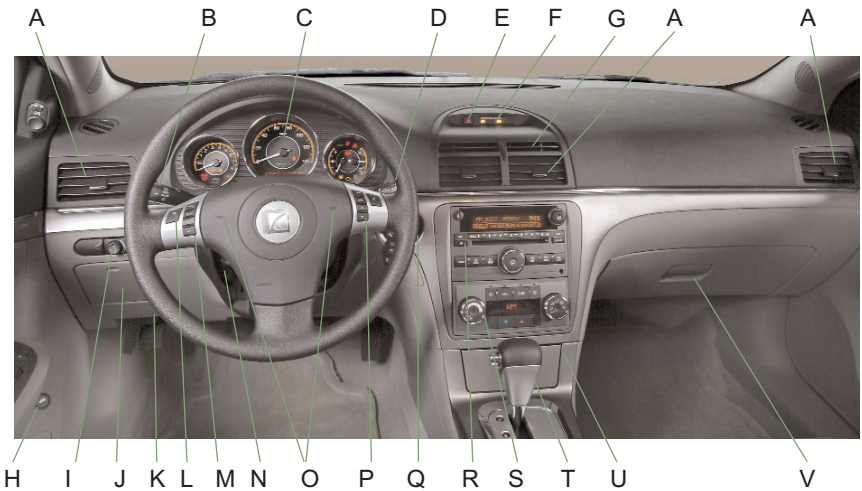
In the normal mode (❄), the engine will continue to run at all times to provide maximum air conditioning performance.

To get the most engine off time and the highest fuel savings, turn off the air conditioning and turn the fan and airflow knobs to the AUTO position. This will allow the system to turn off the engine at complete stops.

See Section 3 of your Owner Manual.

DRIVER INFORMATION

Instrument Panel



The main features of the instrument panel include:

A. Air Outlets
B. Turn Signal/Multifunction Lever
C. Instrument Panel Cluster
D. Windshield Wiper and Washer Lever
E. Hazard Warning Flashers Button
F. Passenger Airbag Status Indicator
G. Dedicated Rear Seat Air Outlets
H. Trunk Release Button
I. Instrument Panel Brightness Control
J. Storage Compartment
K. Hood Release Lever
L. Cruise Control Buttons
M. Driver Information Center Buttons
N. Steering Column Adjustment Lever
O. Horn
P. Audio Steering Wheel Controls
Q. Ignition Switch
R. Audio System
S. Climate Control System
T. Shift Lever
U. Storage Compartment with Accessory Power Outlet
V. 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. Auto Stop Indicator
B. Tachometer
C. Speedometer
D. Odometer/Driver Information Center
E. Fuel Gauge
F. eco Light
G. Charge/Assist 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 will find on your vehicle. It is important to become familiar with them, as they alert you to various vehicle operating conditions.

- Airbag Readiness Light
- Normal Air Conditioning
- Hybrid Air Conditioning
- Antilock Brake System Warning Light
- Battery Warning Light
- Coolant Temperature Warning Light
- Cruise Control
- **INFO** DIC Information Button
- DIC Reset Button
- **eco** Fuel Efficient Operation Light
- Air Recirculation
- High Beam Headlamps Light
- Malfunction Indicator Lamp (Check Engine Light)
- Oil Pressure Warning Light
- Rear Window Defogger
- Safety Belt Reminder Light
- Security Light
- Traction Control Off Light
- Tire Pressure Warning Light

Driver Information Center

Your vehicle has a Driver Information Center (DIC) that provides vehicle information and enables vehicle feature personalization. The DIC messages will be shown on the instrument panel cluster display.

The following DIC buttons are located on the left side of the steering wheel:



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



- Outside Air Temperature and Odometer
- Trip A
- Trip B
- Fuel Range
- Average Fuel Economy
- Instantaneous Fuel Economy
- Average Speed
- Oil Life
- Coolant
- Tire Pressure

Note: The DIC may require use of at least one tank of fuel to correctly report Average Fuel Economy and Average Speed.

↵ **(Reset):** Press this button to reset DIC information while it is displayed, select a personalization feature setting, or acknowledge a warning message.

Vehicle Feature Personalization

A variety of your vehicle's features can be personalized to your preference. To personalize features:

1. Turn on the ignition with the vehicle in Park. (Access to the personalization features, except Units, is not available while the vehicle is moving.)
2. Press and hold the INFO (Information) button and the ↵ (Reset) button at the same time to enter the personalization menu.
3. Press the INFO button to scroll through the available personalization features.
4. With the desired feature displayed, press and hold the ↵ button for one second to scroll through each setting.
5. With the desired setting displayed, press the INFO button to record your choice and move on to the next feature.
6. To exit the personalization menu, press the INFO button until the end of the menu is reached.

Personalization features may include:

- eco Light
- Oil Life Reset
- Units (English/Metric)
- Lock Horn (during Remote Keyless Entry (RKE) locking)
- Unlock Horn (during RKE unlocking)
- Light Flash (during RKE locking or unlocking)
- Delay Lock
- Auto Unlock
- Unlock (available only if Auto Unlock is selected)
- Exterior Lights (during RKE unlocking)
- Tire Pressure System Programming
- Language (English, French, Spanish or German)

Note: Depending on equipment, not all personalization features may be available on your vehicle.

Warnings and Messages

The DIC provides a variety of vehicle messages (depending on optional equipment) as well as warnings if a problem is sensed in a vehicle system.

To acknowledge a message and clear it from the display, press the ↵ (Reset) button. Some urgent messages cannot be cleared from the DIC display.

If you have a current OnStar subscription, and a warning message appears, you can press the OnStar button and speak to an OnStar Advisor. In many vehicles, OnStar Advisors can access certain diagnostic information and can tell you how serious the problem is and what you should do about it.

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.

See Section 3 of your Owner Manual.

SAFETY & SECURITY

Remote Keyless Entry



The Remote Keyless Entry (RKE) transmitter allows you to lock and unlock your vehicle and perform other functions from up to 196 feet (60 meters) away from the vehicle. RKE functions include:

(Lock): Press this button to lock all the doors. RKE feedback (light flash and/or horn chirp) can be programmed using the DIC.

(Unlock): Press this button to unlock the driver's door. Press it again within five seconds to unlock all remaining doors. RKE feedback (light flash and/or horn chirp) can be programmed using the DIC.

(Trunk Release): Press and hold this button for approximately one second to unlatch the trunk. The trunk also may be opened by pressing the Trunk Release button located on the front bottom of the driver's door.

(Vehicle Locator/Panic Alarm): Press and release this button to locate your vehicle. The horn will sound three times and the headlamps and parking lamps will flash three times.

To sound the panic alarm, press and hold the button for three seconds. The horn will sound and the headlamps and parking lamps will flash for 30 seconds. Press the button again to cancel the panic alarm.

See Section 2 of your Owner Manual.

OnStar® (if equipped)

Your vehicle may feature the OnStar Safe & Sound Plan or the uplevel OnStar Directions & Connections Plan, with one year of OnStar service from the date you purchased your new vehicle. OnStar offers a variety of capabilities, such as Remote Door Unlock, Automatic Notification of Airbag Deployment, and Hands-Free Calling. In addition, most vehicles can get driving directions using a system called Turn-by-Turn Navigation. OnStar Advisors can send a planned route to your vehicle and, as you approach a turn, instructions play over your vehicle speakers. Press the OnStar button to ask an OnStar Advisor about the service plan you have or to upgrade your plan.

For more information, refer to your OnStar Owner's Guide, call 1-888-4-ONSTAR (1-888-466-7827), or visit **onstar.com**.

See Section 2 of your Owner Manual.

Passenger Airbag Status Indicator



Your vehicle is equipped with a Passenger Sensing System located in the front passenger's seat for the passenger's frontal airbag, and a passenger airbag status indicator located on the center of the instrument panel.

See Sections 1 and 3 of your Owner Manual.

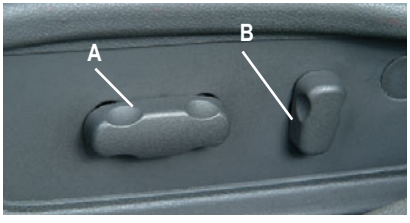
COMFORT

Seat Adjustments

Adjusting the Manual Seat

- To adjust the position of the seat, lift the bar located under the front of the seat to unlock it. Slide the seat to the desired position and release the bar. Try to move the seat with your body to be sure the seat is locked in place.
- To adjust the position of the seatback, lift the recline lever on the outboard side of the seat. Move the seatback to the desired position and release the lever. Push on the seatback to make sure it is locked in place.

Adjusting the Power Seats (if equipped)



- Use the horizontal control (A) on the outboard side of the seat cushion to move the seat forward/rearward and, on the driver's seat only, up/down as well as raise/lower the front or rear of the seat cushion.
- Use the vertical control (B) on the outboard side of the seat cushion to recline/raise the seatback.

Adjusting Lumbar Support (if equipped)



- To increase the amount of lumbar support, ratchet down repeatedly the lever located on the outboard side of the seatback.
- To decrease support, ratchet the lever up repeatedly.

See Section 1 of your Owner Manual.

Steering Column Adjustment



Adjust the driver's seat to a comfortable position before adjusting the steering wheel. To tilt and telescope the position of the steering wheel:

1. Push down the lever on the left side of the steering column.
2. Adjust the wheel to a comfortable position by moving it up or down as well as in or out.
3. Pull up the lever to lock the wheel in place.

See Section 3 of your Owner Manual.

Shoulder Belt Height Adjustment



The shoulder belt can be adjusted to the height that is right for you. To move the height adjuster up or down, squeeze the buttons on the sides of the height adjuster and move it to the desired position.

See Section 1 of your Owner Manual.

Climate Controls



Your AURA Hybrid has a climate control system that is intuitive and easy to use.

- The large left knob controls the fan speed.
- The large right knob controls the direction of the airflow. This knob provides six settings (including AUTO), but you can also blend the flow of air by positioning the knob between the manual settings.

Other climate controls include:

(Hybrid Air Conditioning): Press this button to activate your air conditioning system in the hybrid mode. In this mode, the Auto Stop feature will allow the engine to turn off at a stop.

(Normal Air Conditioning): Press this button to activate the air conditioning system in the normal mode. In this mode, the Auto Stop feature is disabled and the engine will not turn off at a stop.

(Rear Defog): Press this button to turn your rear defogger on or off. The defogger turns off automatically after a set period of time.

(Recirculation): Press this button to recirculate air in the vehicle instead of using outside air. In this mode, the air cools more quickly and prevents outside odors from entering the vehicle. If the system is in the AUTO mode, recirculation will be activated as needed to maintain the interior temperature.

Automatic Operation

To have the system automatically control air delivery and fan speed, turn the fan and airflow knobs to the AUTO position. Use the temperature buttons to adjust the temperature setting. In the AUTO mode, the Auto Stop feature will allow the engine to turn off at a stop.

Preventing Window Fogging

To help keep your windows fog-free, place your climate control system's mode knob in (Defog) or (Defrost) mode. In cold weather, glass fogging may be reduced by slightly opening a window to allow moisture and humidity to escape from the passenger cabin. In Defrost mode, the Auto Stop feature is disabled and the engine will not turn off at a stop.

Dedicated Rear Seat Air Outlets

The upper two air outlets in the center of the instrument panel are designed to direct air to the rear seat. They are not adjustable. To turn off airflow from these two outlets, rotate the thumbwheel in the center of the outlets.

To adjust the lower two center air outlets, use the knob in the center of each outlet.

See Section 3 of your Owner Manual.

ENTERTAINMENT

Audio System Features



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

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

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

(Tune): Turn this knob to select radio stations or, when a CD is playing, to select a track or MP3 file.

Tone and Speaker Control: Press the (Tune) knob to adjust the tone control (bass/treble) or speaker control (balance/fade) setting. Turn the knob or press the SEEK, FWD or REV button to adjust the selected setting.

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

BAND: Press this button to switch to FM or AM. When playing a CD or portable audio player, press this button to play the radio instead.

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

EQ (Equalization): Press this button to select preset equalization settings.

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

Auxiliary Input Jack: A portable audio player (such as an iPod® or other MP3 player) can be connected to the auxiliary input jack located on the radio. Press the CD/AUX button to begin playing audio from the portable player over the vehicle speakers. To optimize speaker volume, fully increase the volume level of the portable player.

Setting Favorite Stations

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

> **Note:** Engaging in extended searching for specific audio stations or songs by using buttons and knobs — or giving 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.

You can set up to six pages of any combination (AM or FM) of favorite radio stations, with up to six stations stored on each page.



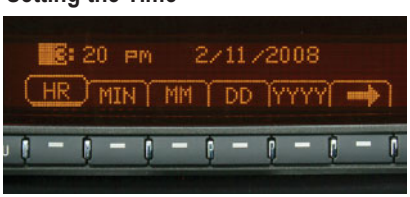
To set the number of favorite station pages:

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 number of pages.

To store favorite stations:

1. Tune in 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 to store the station.
4. Repeat the steps for each pushbutton on each page.

Setting the Time



To set the time:

1. Turn on the radio.
2. 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.
3. Press the pushbutton under any of the labels to be changed.
4. Press the pushbutton again, the right SEEK arrow or the FWD button to increase the numbers. Press the left SEEK arrow or the REV button to decrease the numbers. Rotating the (Tune) knob also will increase or decrease the selected label.
5. Press the Clock or MENU button again to set the currently displayed time and date.

Playing MP3 Files

Your audio system has MP3 file playback capability. A CD-R containing MP3 audio files will play automatically when inserted into the CD player. An MP3 label will be displayed.

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 a 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 or debris.

Radio Data System

When you tune to a Radio Data System (RDS) station, the station name or call letters will appear on the display instead of the frequency. Depending on the RDS station, additional text information may be available by pressing the i (Information) button.

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.

Audio Steering Wheel Controls (if equipped)

The following audio controls are located on the steering wheel:

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

(Next/Previous/End): 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.



Press and hold the up or down arrow for two seconds to seek the next or previous radio station with a strong signal.

Press the (End) button to end or reject an OnStar or Bluetooth call.

(Mute/Push to Talk): Press this button to mute the vehicle speakers. Press and hold the button for two seconds to interact with the OnStar Bluetooth system.

See Section 3 of your Owner Manual.

CONVENIENCE

Bluetooth® System (if equipped)

The in-vehicle Bluetooth system allows users with a Bluetooth-enabled cell phone to make and receive hands-free phone calls utilizing the vehicle's audio system, microphone and controls. The Bluetooth-enabled cell phone must be paired with the in-vehicle Bluetooth system before it can be used in the vehicle. Not all phones will support all functions.

Visit **www.saturn.com/bluetooth** for more information.

For instructions on how to use the system, see Section 3 of your Owner Manual.

Cruise Control

The following cruise control buttons are located on the steering wheel:

(On/Off): Press this button to turn the system on or off.

SET– (Set): Press this button to set a speed. If the system is active, press and release this button to decrease speed 1 mph, or press and hold the button to decrease speed more than 1 mph.

When the cruise control is set, the (Cruise Control) symbol will illuminate in the instrument panel cluster.



RES+ (Resume): Press this button to resume a set speed. If the system is active, press and release this button to increase speed 1 mph, or press and hold the button to increase speed more than 1 mph.

See Section 3 of your Owner Manual.

Automatic Headlamp System



Your vehicle is equipped with an Automatic Headlamp System, which turns on the Daytime Running Lamps in the daytime and the headlamps and other exterior lamps at night or when necessary.

The system uses a light sensor, located on top of the instrument panel, to determine light conditions. For proper operation, avoid placing any objects on or near the sensor.

Exterior Lamps Control

The exterior lamps can be operated using the control switch on the lever on the left side of the steering column. The switch can be rotated to the following positions:

AUTO (Automatic Lamp Control): This position enables the Automatic Headlamp System.

(Off/On): Momentarily turn the control switch to this position to turn the Automatic Headlamp System off or on again.

(Parking Lamps): This position turns on the parking lamps and taillamps.

(Headlamps): This position turns on the headlamps, parking lamps and taillamps.

See Section 3 of your Owner Manual.

Speed-Sensitive Windshield Wipers



The speed-sensitive wipers lever is located on the right side of the steering column. It includes the following functions:

(Mist): Move the lever down to this position to turn the wipers on for one wipe.

(Off): Move the lever to this position to turn off the wipers.

(Intermittent): Move the lever up to this position to have the wipers adjust with your vehicle speed. Rotate the control band to adjust the sensitivity level. The wipers activate more often as the band is rotated upward.

(Low): Move the lever up to this position to turn the wipers on the Low setting.

(High): Move the lever up to this position to turn the wipers on the High setting.

(Washer Fluid): Push the button on the end of the lever to spray washer fluid on the windshield.

See Section 3 of your Owner Manual.

Express Power Windows



The power window switches are located on the driver's door armrest. In addition, each passenger door has a switch for its own window.

Express-Down Window

The driver's window express-down switch is labeled AUTO. Press the switch partway and the driver's window will open a small amount. Press the switch completely and the window will go all the way down automatically. To stop the window while it is lowering, pull up or press down briefly on the switch.

Express-Up Window

Pull up the switch partway to partially raise the driver's window. Pull up the switch completely to activate the express-up feature. To stop the window as it is rising, pull up or press down briefly on the switch.

See Section 2 of your Owner Manual.

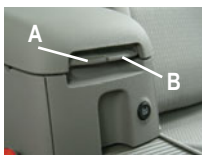
Sunroof (if equipped)

The control switch for the sunroof is located on the overhead console. It will operate only while the ignition is in the On or ACC position, or if Retained Accessory Power (RAP) is active. The sunroof features the following functions:

- To vent the sunroof, press and release the rear part (△) of the switch.
- To express-open the sunroof, press and release the rear part (△) of the switch twice.
- To close the sunroof, press and hold the front part (▽) of the switch until the sunroof closes.

See Section 2 of your Owner Manual.

Center Console Features



Your vehicle has a center console with two storage areas. To access the upper tray storage, lift the lever (A) closest to the passenger's side. To access the lower storage area, lift the lever (B) closest to the driver's side.

See Section 2 of your Owner Manual.

Split-Folding Rear Seat

Either side of the rear seatback can be folded down for more cargo space. Make sure the front seat is not reclined, or the seatback will not fold down all the way.

To lower the rear seatback:

1. Pull up on the release loop located on the top outboard side of the seatback to release the seatback latch.
2. Grip the center top of the seatback and fold the seatback down.

To raise the seatback, lift up the seatback and make sure it latches. Ensure that the safety belts are properly stowed over the seatbacks in all three positions.

See Section 1 of your Owner Manual.

PERFORMANCE & MAINTENANCE

Refueling the Vehicle

To open the fuel door, press the center of the rear edge of the door and it will pop open slightly. Pull the door to open it fully.

When closing the fuel door, press the center of the rear edge of the door until it is flush with the side of the vehicle.

See Section 5 of your Owner Manual.

Traction Control System

The Traction Control System turns 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 reduce engine power, indicated by a flashing light on the instrument panel. The front brakes may be applied and the transmission may upshift to help regain traction. If your vehicle becomes stuck and rocking the vehicle is required, the system should be turned off.



To turn off the Traction Control System, press the (TC) (Traction Control) button located behind the center console cupholders. When the system is turned off, the traction control light will illuminate.

See Section 4 of your Owner Manual.

StabiliTrak® – Stability Control System

StabiliTrak is an advanced computer-controlled vehicle stability and traction enhancement system that assists with directional control of the vehicle in difficult driving conditions. It turns on automatically every time you start your vehicle.

To limit wheelspin and help maintain directional control, you should always leave the system on. However, if your vehicle becomes stuck and rocking the vehicle is required, the system should be turned off.

To turn off both the traction control and stability enhancement systems, press and hold the (TC) (Traction Control) button, located behind the center console cupholders, for five seconds.

When either system is off, the StabiliTrak light will illuminate.

See Section 4 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 cluster. The low tire pressure warning light will remain on until you correct the tire pressure. A CHECK TIRE PRESSURE message will also appear on the DIC.

Correcting the Tire Pressure

When the low tire pressure warning light illuminates, you must inflate the tire to

the proper tire pressure (just as you must refuel the vehicle when the low fuel warning light illuminates). The Tire and Loading Information label shows the correct tire 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 clear 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.

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

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.

Tire Inflator Kit



Your vehicle does not have a spare tire or a jack. In case of a flat tire, a tire inflator kit is provided to seal small punctures in the tread area of the tire. The kit is located under the load floor of the trunk. Refer to the tire inflator kit instructions for complete operating information.

See Section 5 of your Owner Manual.

Resetting the Oil Life System

The Oil Life System calculates engine oil life based on vehicle use and displays CHANGE OIL SOON 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 on the ignition, with the engine off.
2. Press and hold the INFO (Information) button and the ↵ (Reset) button at the same time to enter the personalization menu.
3. OIL LIFE RESET will be displayed.
4. Press and hold the ↵ (Reset) button for at least one second. An ACKNOWLEDGED message will by displayed when the system has been reset.
5. Turn off the ignition.

See Section 5 of your Owner Manual.

Hybrid Service

All service and repair of the hybrid components on your vehicle should be performed by a Saturn-trained service technician.

Never try to do your own service on hybrid components. You can be injured and your vehicle can be damaged if you try to do your own service work.

See Section 5 of your Owner Manual.

OWNER INFORMATION

Roadside Assistance

1-800-553-6000

TTY Users: 1-888-889-2438

As the proud owner of a new Saturn vehicle, you are automatically enrolled in the Saturn Roadside Assistance program. Saturn'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, to provide minor repair information or make arrangements to tow your vehicle to the nearest Saturn retailer.

Saturn will warrant certain hybrid components for 8 years or 100,000 miles (160,000 km), whichever occurs first. In addition, Saturn will provide the following services for 5 years or 100,000 miles at no expense to you:

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

In many instances, mechanical failures are covered under Saturn'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

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

Roadside Assistance and OnStar (if equipped)

If you have a current OnStar subscription, press the 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 Saturn

The complimentary My Saturn owners website is a one-stop resource to enhance your Saturn ownership experience. Exclusive owner benefits include online vehicle maintenance schedules, service reminders, frequently asked questions, retailer information and more. Visit My Saturn today at **Saturn.com** and enjoy the ride.

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 2008 by GM Corp. All rights reserved.

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