



# S



S-Series

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**Where you live.**



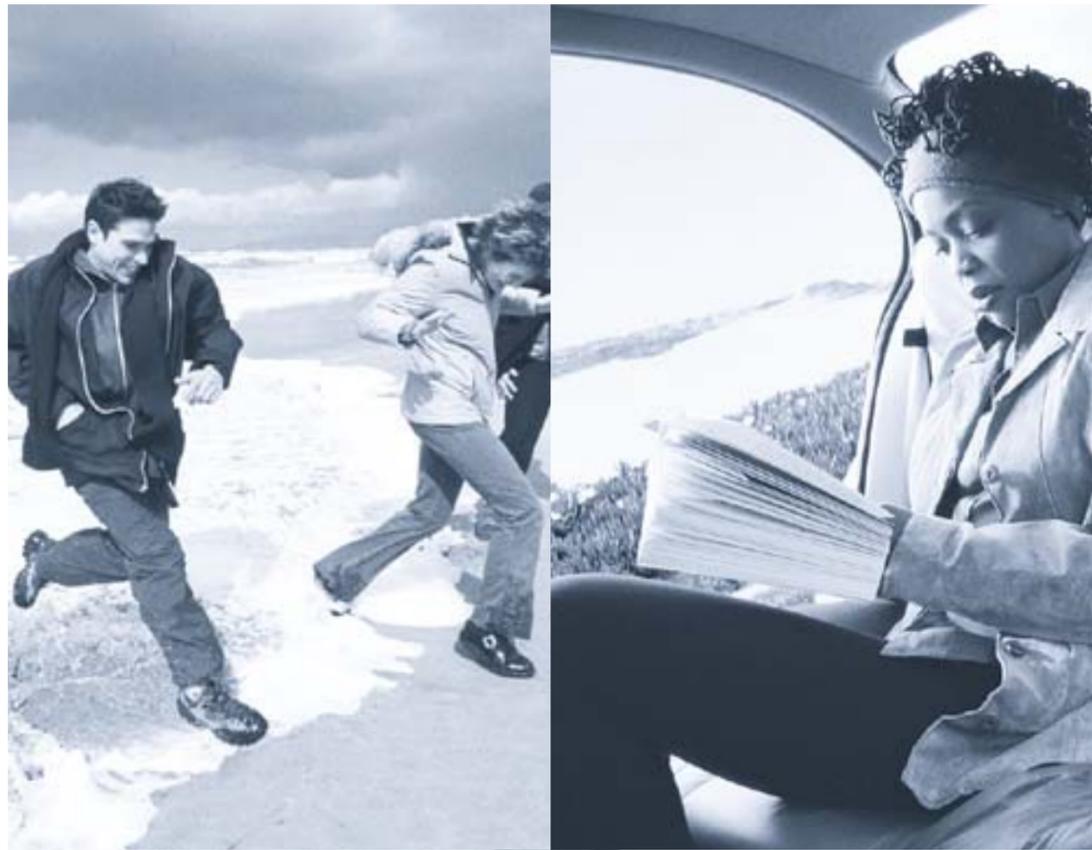
When you think about it, there are plenty of reasons why each of us lives where we live. Job. Family. School. Or any combination thereof. Taken together, these reasons define what we call home.





People say the car you drive says something about you. If so, then owning a Saturn says you demand value, quality and style. And it says that you believe that living well is really the most important status symbol of all.





Smart, sensible and, above all, reliable. At this very moment there are more than 200,000 S-Series vehicles on the road with more than 100,000 miles on their odometers. They got that far because we designed their engines to be reliable and sporty and still deliver good fuel economy (refer to page 22 for EPA-estimated mpg), just like the ones in today's Saturns. In the 2002 S-Series you'll find an impressive list of safety features and, for those who just can't resist adding a personal touch, some pretty appealing options and accessories as well.



As it turns out, practicality can be quite beautiful. It all starts with our famous dent-resistant polymer panels. Able to survive a 40-mph fastball with hardly a scratch, these panels not only help keep Saturns looking new, they actually increase resale value as well. On top of that we apply three coats of paint that is specially formulated to flex with the panels, making it less likely to chip. And the way we apply the paint is pretty intelligent, too, via an environmentally friendly waterborne process.



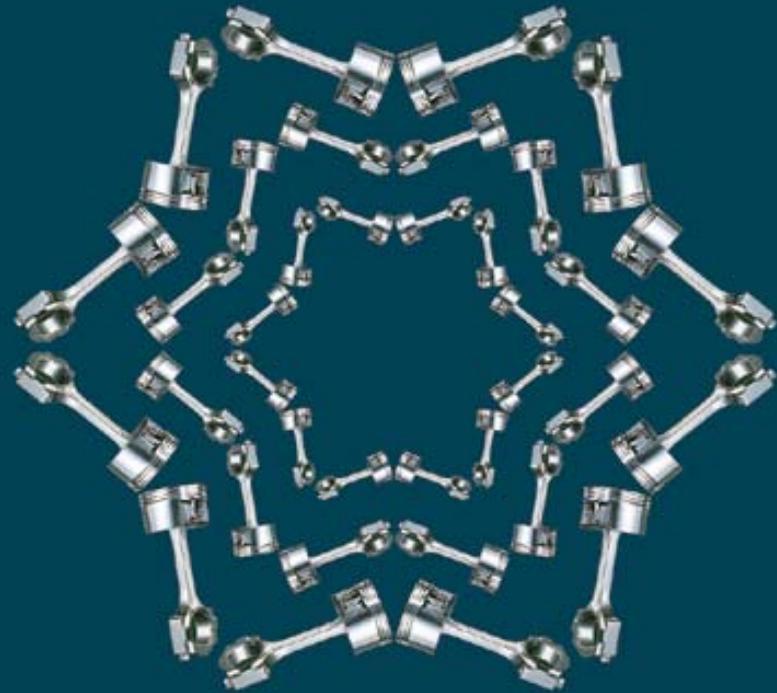
**SL** Even the most modestly priced car in the S-Series family has a long list of standard features. For example, reclining front bucket seats, 60/40-split folding rear seatbacks, a rear window defogger with a timer, AM/FM radio, engine-immobilizing anti-theft system, dual exterior mirrors and power-assisted steering with a height-adjustable steering column. And perhaps most notable, an oil-life monitor that tells you, in plain English, when it's time for a change.



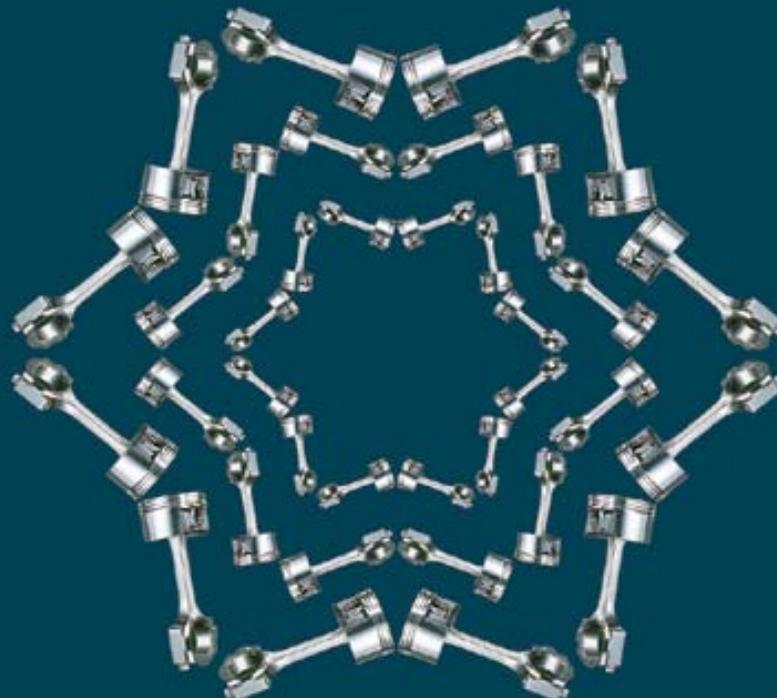
**SL1** Want more? Then check out the SL1. Along with all the standard features found on the SL, you can add any of the following options: remote keyless entry, cruise control, a power sunroof and power windows, mirrors and door locks. Both the SL and SL1 come with an assertive 1.9-liter, four-cylinder engine that delivers an EPA-estimated 29 miles per gallon in town, 40 miles per gallon on the highway (with five-speed manual transmission). An optional automatic transmission is available on the SL1.



**SL2** OK. So the optional leather-trimmed seats and leather-wrapped steering wheel may not be absolutely necessary. But try them. You may agree they make the cut as sensible or practical or both. If you spend a lot of time on the road, the same goes for the 1.9-liter, DOHC, 124-horsepower engine; the sport-tuned suspension; CFC-free air conditioning; height-adjustable driver's seat; variable-effort power steering; and a front console with adjustable armrest and built-in storage. Options include an expanded sound system with a CD/cassette player. What's luxury for some is practical for others. That's why we offer choices.



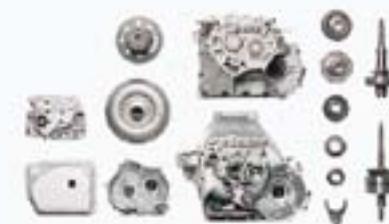
**S-Series sedans may be predictable and dependable, but they're never dull.** There's plenty of punch from the 100-horsepower, single-overhead-cam engine in the SL and SL1. More still in the SL2's 124-horsepower, dual-overhead-cam engine. And excellent gas mileage from both (EPA mpg estimate for manual transmission for SL and SL1, 29 city/40 highway; for the SL2, 27 city/38 highway). The SL2's optional four-speed automatic (with 30 patents) comes with uphill/downhill grade logic. It's amazingly smooth with seamless shifting, even on grades where other automatics seem to search endlessly for a better gear.

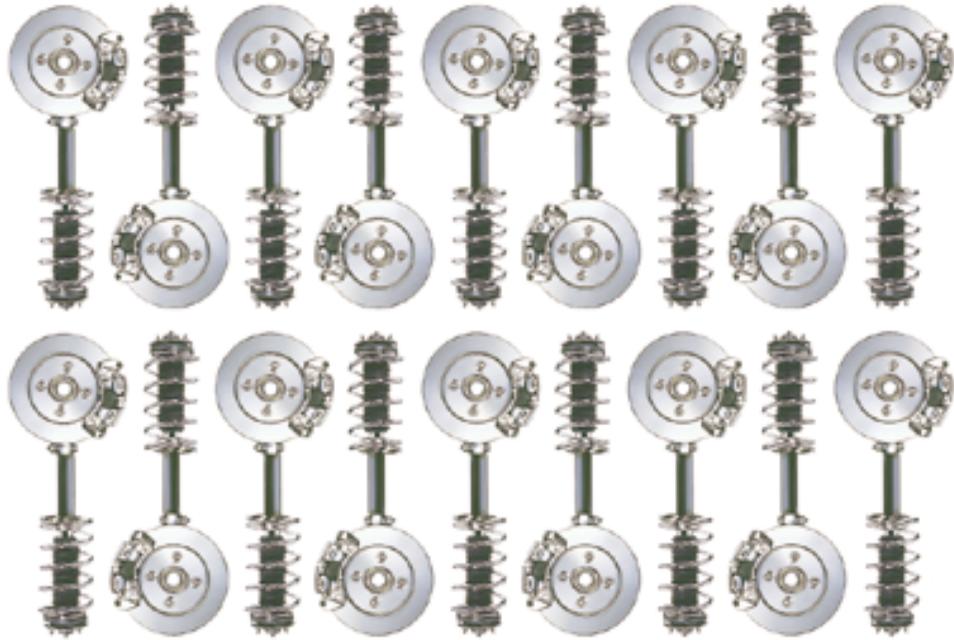


**Four-valve cylinder head.** Four valves per cylinder improve engine performance on the SL2 by allowing it to breathe more efficiently. And that, in turn, is easier on the environment. Saturn uses a lost-foam casting process for most major engine components to get higher quality castings with fewer parts and less machining, which leads to less waste.

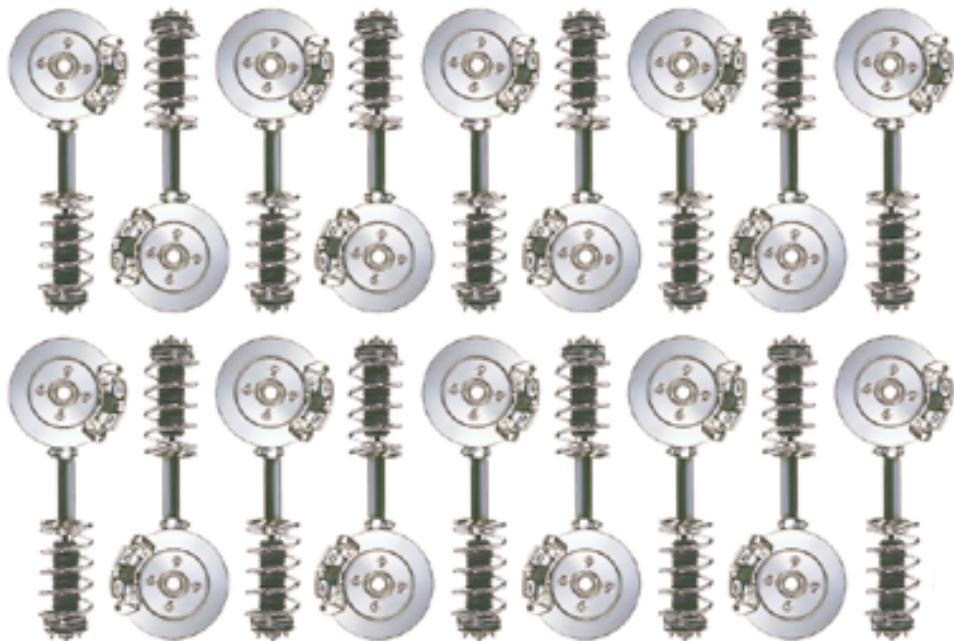


**Powerful, efficient, reliable engines.** Saturn engines are torque-heavy-tuned, so you get plenty of punch when you need it most. Gear ratios and software logic are precision tuned to their transmissions—whether you choose the automatic or standard five-speed manual. Overall, maintenance is simplified by color-coded dipsticks, clear containers and quick-change filters.





**Fun:** The most important feature of all. Any car designed merely to get you from point A to point B is missing the point. That's why our chassis engineers have worked hard to perfect the S-Series four-wheel independent suspension. The result? A unique, balanced ride that delivers both comfort and all-out performance.



**Optional Anti-lock Braking System with Traction Control.** This system employs special sensors that read what's happening and adjust braking pressure accordingly—much faster than a human possibly could. That keeps the brakes from locking and helps you retain control. The system, which is optional on all models, includes our patented Traction Control for better footing in slippery conditions.



**Sport-tuned suspension system.** Not all roads are created equal. This suspension system is your onboard equalizer, dampening pothole shock, smoothing the rough spots, all the while relaying a clear sense of the road to the driver. Key ingredients: 15-inch touring tires, four-wheel independent suspension with a MacPherson front strut system and both front and rear stabilizer bars—all found on the SL2.



**Power-assisted steering.** Handling is predictable with both the constant-flow, power-assisted rack-and-pinion steering in the SL and SL1, and the speed-sensitive, variable-assist power steering in the SL2. The variable-assist system boosts the power level at slow speeds (such as maneuvering in a parking lot) and reduces it at cruising speeds.



Optional equipment shown.



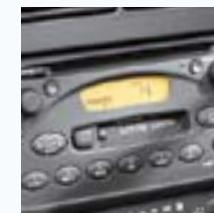
**Infinitely adjustable.** Some of us are tall, others small. So the steering column height is adjustable. So are the reclining front seats. So is the center console armrest in the SL2 (armrests are a retailer-installed accessory for the SL and SL1). And there's convenient storage space all around in all models—both in handy door pockets and in the center console.



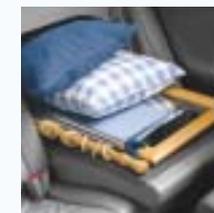
**Ergonomic design.** Our engineers have examined the S-Series interior from every angle. The results of their hard work can be seen all around you—the location of switches and instruments, the feel of the gearshift knob, the proximity of the air conditioning controls, the number and placement of cupholders, the arrangement of the gauges and the size and placement of audio system controls. With us, ergonomics is part science, part passion.



**Comfortable seating.** Front seats are adjustable. Move them forward or back. Tilt the backs to get exactly the angle you prefer. Even front seat headrests are adjustable in the SL2. (They're integrated in the SL and SL1.) And when you have everything just so, you can even adjust the air around you with the CFC-free air conditioning system that's standard in the SL2, optional in the SL and SL1.



**Audio systems.** Some merely enjoy music on the road, while others can't seem to get along without it. So we offer an AM/FM stereo system as standard equipment. A CD player is one option; another is the CD/cassette player. And if you want the widest possible choice of tunes for the road, ask about the retailer-installed six-disc CD changer. (It's housed conveniently in the armrest that's standard on the SL2, a retailer-installed accessory on the SL and SL1.)



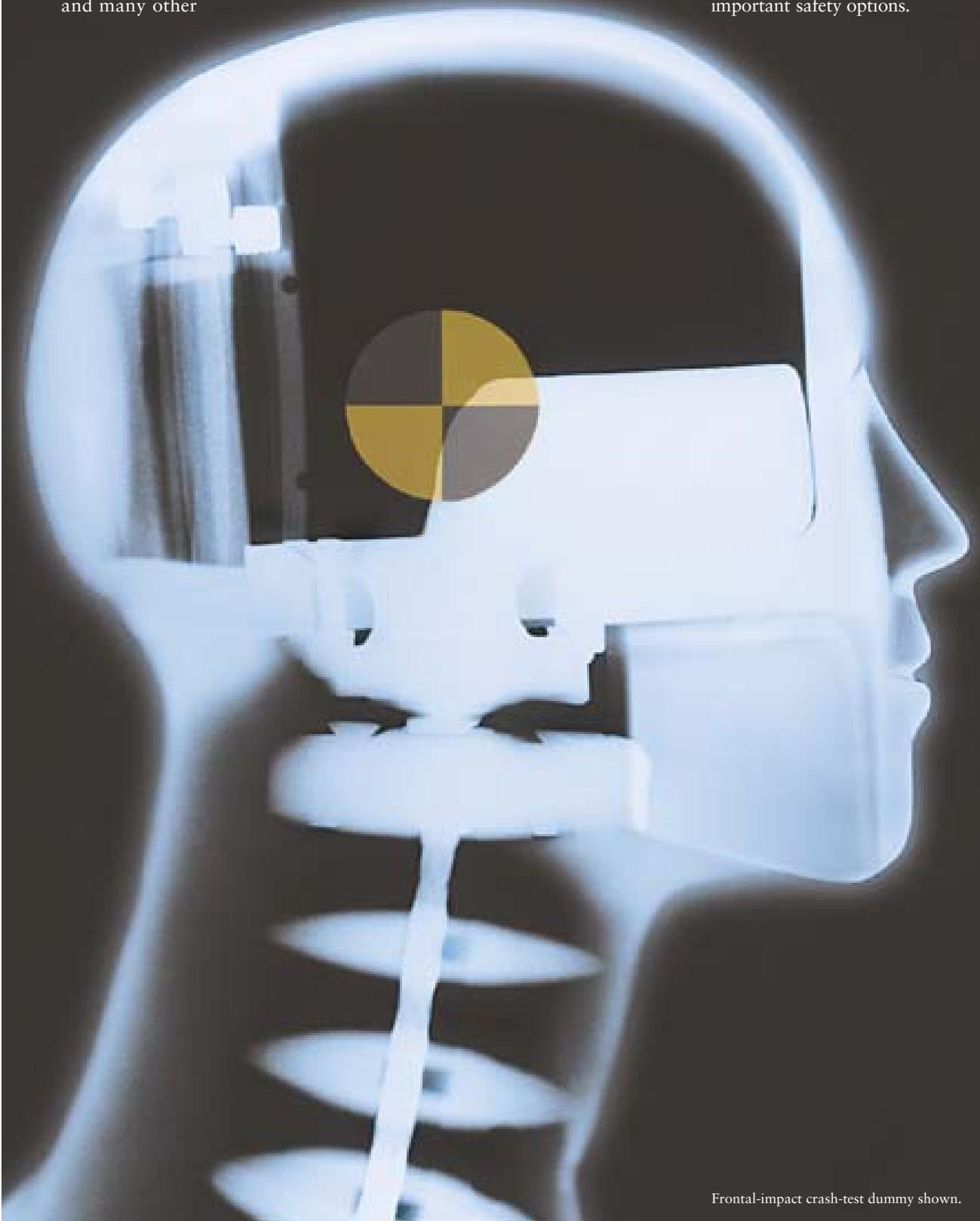
**60/40-split folding rear seatbacks.** Chances are that someday you're going to want to stow something in your car that's too big for the rear seat area, too long for the trunk. No problem. Unlatch and fold down one or both of the rear seatbacks so the trunk and rear passenger compartment form one area, stow your treasures and travel on.



**No hassle. No haggle. No kidding.** The Saturn buying experience is based on respect and straight talk. And best of all, that experience isn't limited to our showrooms. Visit [www.saturn.com](http://www.saturn.com) to see any Saturn you want in any available color you like. You can also add options and retailer-installed accessories (pictured above). While you're there, stop by the My Saturn section of the site. It's where Saturn owners get tips about service and maintenance, special offers, travel assistance and events. You'll also find links to independent sources so you can see what they have to say about our cars. When you have the facts you need in hand, arrange a test-drive with your nearby Saturn retailer.



**Safety first.** All of our cars have front and rear crumple zones that are designed to help absorb crash energy instead of transmitting it all to the passenger compartment. They also have driver and front passenger air bags\*. And an energy-absorbing instrument panel, head restraints, anti-submarining rear seat ramps and height-adjustable, load-limiting, three-point front seatbelts. Plus daytime running lamps and many other important safety options.



Frontal-impact crash-test dummy shown.



**Optional Head Curtain Air Bags\*** Here's a really important safety advance. Until recently, only some higher-priced luxury cars offered Head Curtain Air Bags to help protect the driver and the front passenger in certain side-impact collisions. Knowing this, we decided to find a way to extend this new protection to our customers. It's now available on all our vehicles. We encourage you to ask your Saturn retailer for details.



**Spaceframe construction.** Think of it as a protective cage that entirely surrounds the passenger compartment. This welded steel structure is an important reason for Saturn's performance in crash tests and in crash survival on the road. Steel door beams and cross bracing add side-impact protection. And there's an incidental benefit to the spaceframe: fewer rattles and squeaks down the road.

\*Always use safety belts and proper child restraints, even with air bags. Head Curtain Air Bags are designed to help reduce the risk of head and neck injuries to front seat occupants on the near side of certain side-impact collisions. All Saturn models are equipped with driver and front passenger frontal-impact air bags. The primary benefit of any frontal air bag is to help protect occupants in certain collisions by supplementing



the protection provided by safety belts. However, even with reduced force air bags, there remain fatal risks to infants in rear-facing infant restraints and to other children who are not properly secured when the air bag inflates. Children are safer when properly secured in a rear seat. Never secure an infant in a rear-facing restraint in the front seat of any vehicle with an active air bag. See the Owner's Handbook for more safety information.

## Specifications

Engine and Drivetrain	SL	SL1	SL2
Engine	1,901-cc, SOHC, 8-valve, inline-4, alloy block & head	1,901-cc, SOHC, 8-valve, inline-4, alloy block & head	1,901-cc, DOHC, 16-valve, inline-4, alloy block & head
Horsepower	100 @ 5,000 rpm	100 @ 5,000 rpm	124 @ 5,600 rpm
Torque (ft. lbs.)	114 @ 2,400 rpm	114 @ 2,400 rpm	122 @ 4,800 rpm
Valvetrain	2 valves per cylinder, steel timing chain	2 valves per cylinder, steel timing chain	4 valves per cylinder, steel timing chain
Fuel	Unleaded 87-octane	Unleaded 87-octane	Unleaded 87-octane
Transmission (standard)	5-speed manual	5-speed manual	5-speed manual
Transmission (optional)	—	4-speed automatic	4-speed automatic
<b>Chassis</b>			
Drivetrain	Front engine/front-wheel drive with equal-length driveshafts		
Body construction	Galvanized-steel spaceframe		
Exterior panels	Polymer front fenders, door panels, rear quarter-panels and bumper fascias; galvanized steel hood and roof; steel trunklid		
Bumpers	Color-coordinated, five-mph front and rear		
Front suspension	Independent MacPherson strut, lateral-link and stabilizer bar (SL/SL1)		
Rear suspension	Independent, tri-link with strut/spring module		
Sport-tuned suspension	Specific strut valve/spring tuning with added 27.2 mm tension strut/stabilizer bar (SL2)		
Steering, rack-and-pinion	Constant-flow, power-assisted (SL/SL1); vehicle-speed-sensitive, variable-effort power-assisted (SL2)		
Brakes	Power-assisted, ventilated front disc/rear drum		
Anti-lock Braking System with Traction Control	Electrohydraulic control unit and four-wheel speed sensors with front disc/rear drum (optional on all models)		
Exhaust	Full stainless steel		

## Features and Options

Exterior Features	SL	SL1	SL2
► Dent/corrosion-resistant bodyside panels	●	●	●
► Halogen headlights	●	●	●
► Dual exterior mirrors	●	●	●
► Solar glass	●	●	●
► Trunklid reflex panel	—	—	●
► 15-inch alloy wheels	—	—	●
► Power sunroof	—	○	○
► Rear spoiler	■	■	○
► Foglamps	—	—	○
<b>Comfort and Convenience Features</b>			
► Height-adjustable steering column	●	●	●
► Reclining front bucket seats with integrated head restraints	●	●	—
► Reclining front bucket seats with height-adjustable headrests	—	—	●
► Adjustable lumbar support and cushion height on driver's seat	—	—	●
► Passenger-side visor vanity mirror	●	●	●
► Automatic dimming three-way dome and cargo-area lights	●	●	●
► Cupholders and storage pockets built into front door panels	●	●	●
► Front passenger-side seatback storage pocket	—	—	●
► Front center console with four cupholders, storage area and 12-volt power outlet	●	●	●
► Front center console with adjustable armrest and covered storage area	■	■	●
► Intermittent windshield wipers	●	●	●
► Rear window defogger with timer	●	●	●
► Automatic transmission	—	○	○
► Air conditioning with CFC-free refrigerant	○	○	●
► 60/40-split folding rear seatbacks	●	●	●
► Rear footwell air vents	●	●	●
► Remote hood, trunklid and fuel door releases	●	●	●
► Floor mats	■	■	●
► Leather Appointments**	—	—	○
<b>Option Packages</b>			
► SL1 Option Package: Air conditioning, cruise control, power exterior mirrors, power windows with driver express-down, Saturn Security System and floor mats	—	○	—

## Standard Safety Features

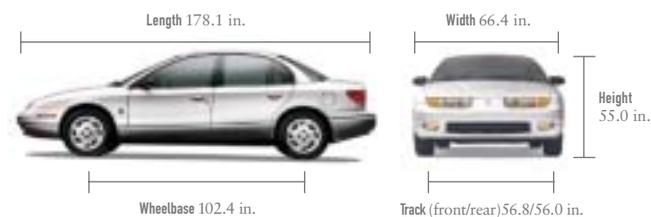
**Occupant Protection**—Dual-mode belt retractor for front passenger and rear outboard seats • Three-point manual safety-belt system with load-limiting retractor for driver and right-front passenger • Manual lap-shoulder safety belts on outboard rear seat positions • Manual lap safety belt, center rear seat • Instrument panel passenger-side brow to cushion occupant in low-speed, non-deploy impacts and fine-tune in-position performance of passenger air bag • Energy-absorbing steering column • Energy-absorbing steering wheel • Energy-absorbing instrument panel • Energy-absorbing knee bolsters for driver and right-front passenger • Side-impact protection includes front-door, rear-door and B-pillar energy-absorbing padding; high-strength steel side-impact door beams; reinforced side pillars and underbody; rear door stabilizer pin • Three-ply laminated windshield with urethane bonding • Safety tempered side and rear window glass • Security door locks and door-retention components (striker

Tires	SL	SL1	SL2
Size	P185/65R14	P185/65R14	P185/65R15 *
Type (all-season steel-belted radial)	—	—	Touring
Spare	T115/70R14	T115/70R14	T115/70R14
Wheels	14" forged steel	14" forged steel	15" forged steel
<b>Interior Dimensions Front/Rear (in.)</b>			
Legroom	42.5/32.8	42.5/32.8	42.5/32.8
Headroom	39.3/38.0	39.3/38.0	39.3/38.0
Shoulder room	53.9/53.1	53.9/53.1	53.9/53.1
Hip room	49.2/50.2	49.2/50.2	49.2/50.2
<b>Weights, Capacities and Technical Data</b>			
Curb weight, manual/automatic (lb.)	2,351/—	2,351/2,377	2,403/2,430
EPA passenger volume (cu. ft.)	91.0	91.0	91.0
EPA cargo-area volume, seatback up (cu. ft.)	12.1	12.1	12.1
Fuel capacity (gal.)	12.1	12.1	12.1
Coefficient of drag (Cd)	0.315	0.315	0.318
<b>EPA Mileage Estimates † (City/Highway mpg)</b>			
Manual transmission	29/40	29/40	27/38
Automatic transmission	—	27/37	25/36

\*Tire chains or cables are not recommended.

†Actual mileage may vary with driving conditions—use for comparison only.

## Exterior Dimensions



Option Packages (cont.)	SL	SL1	SL2
► SL2 Option Package: Cruise control, power exterior mirrors, power windows with driver express-down and Saturn Security System	—	—	○
<b>Safety and Security</b>			
► Head Curtain Air Bags††	○	○	○
► Driver and front passenger air bags††	●	●	●
► Engine-immobilizing anti-theft system	●	●	●
► Secure trunk feature (locking rear seatbacks, trunklid-release disable switch; valet key available from retailer)	●	●	●
► Emergency Trunk Release handle	●	●	●
► Anti-lock Braking System with Traction Control	○	○	○
► Saturn Security System including power door locks with anti-lockout feature, remote keyless entry system with alarm activation, panic/alert mode, door alarm and power trunklid release	—	○	○
<b>Audio Systems</b>			
► AM/FM stereo with two speakers and clock	●	—	—
► AM/FM stereo with four speakers and clock	—	●	●
► AM/FM stereo with CD player and four coaxial speakers	○	○	○
► AM/FM stereo with CD/cassette player, automatic tone control, theft protection and four coaxial speakers	○	○	○
<b>Instrumentation</b>			
► Speedometer, tachometer, digital trip odometer and coolant-temperature and fuel-level gauges	●	●	●
► Oil-life monitor	●	●	●
► Warning lights for low fuel, low brake fluid, low washer fluid, driver-side air bag;†† driver safety belt, battery, oil pressure and check engine	●	●	●
► Reminder chimes for headlights on, key in ignition, parking brake on and driver safety belt	●	●	●

● = Standard ○ = Optional ■ = Retailer-Installed Accessory — = Not Available

\*\* Leather-trimmed seats and door panels, plus leather-wrapped parking-brake handle, gearshift knob and steering wheel. Requires Option Package.

†† Always use safety belts and proper child restraints, even with air bags. Children are safer when properly secured in a rear seat. Head Curtain Air Bags are designed to help reduce the risk of head and neck injuries to front-seat occupants on the near side of certain side-impact collisions. For more Saturn safety information, see the Owner's Handbook.

plates and hinges) • Head restraints, driver and front passenger (adjustable on SL2) • Breakaway inside rearview mirror • Child-security rear door locks • Child-safety seat top tether anchors • Steel spaceframe construction • Front and rear crumple zones • Rear seat anti-submarining ramps

**Collision Avoidance**—Daytime running lamps (DRL) • Inside manual day/night rearview mirror • Dual-action hood latch • Side marker lamps and reflectors • Four-way hazard warning flashers • Back-up lights • Center high-mounted stop lamp • Flash-to-pass headlights • Windshield defroster • Easy-to-read gauges (analog) • Illuminated heater and defroster controls • Tires with built-in tread wear indicators • Uphill/downhill grade logic (automatic transmission only) • Brake/transmission shift interlock (automatic transmission only) • Brake pads with audible wear indicators • Maintenance-free battery

**COLORS**



**Standard Cloth**  
Available on SL



Grey



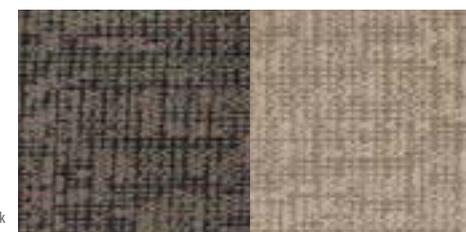
Black

Available on SL1



Grey

Tan



Black

Grey

Available on SL2



Tan

**Optional Leather**  
Available on SL2



Grey



Tan

**Color Combinations**

Exterior	Standard Cloth	Optional Leather**	SL*	SL1	SL2
Black Silver	Black, Grey	Grey	—	•	•
Blue	Black, Grey	Grey	•	•	•
Cranberry	Black, Grey	Grey	•	•	•
Gold	Black, Tan	Tan	—	•	•
Green	Black, Tan	Tan	—	•	•
Silver	Black, Grey	Grey	•	•	•
Silver Blue	Black, Grey	Grey	—	•	•
White	Grey	Grey	•	•	•

• = Available    — = Not available  
\*Black cloth not available on SL    \*\*Optional Leather available only on SL2

**Wheel Trim**



Standard Cover  
SL



Standard Cover  
SL1



Standard Cover  
SL2



Optional Alloy Wheel  
SL2

**Owner Protection Plan**

**Moneyback Guarantee**—Within the first 30 days or 1,500 miles of delivery, whichever comes first, the original purchaser may return his or her 2002 Saturn vehicle—for any reason—if not completely satisfied. In the event that an owner of a new Saturn returns his or her car, he or she may select another one or ask for a full refund of the purchase price. Program provisions are detailed in our 2002 Owner Protection Plan Brochure. The vehicle must be returned in the condition in which it was delivered, without damage or excessive wear and tear. Any vehicle returned will be inspected for damage and excessive wear and tear. If non-warranty repairs equal to or greater than \$300 have been performed or are necessary, the vehicle is not eligible to be returned. If less than \$300, the damage repair estimate will be deducted from the refund/credit.

**"Bumper to Bumper" Warranty**—Our "Bumper to Bumper" New Car Limited Warranty does precisely what the name implies—covers virtually everything on the vehicle from the front bumper to the rear for the first three years or 36,000 miles, whichever comes first. There is no deductible, and the warranty covers the cost of repairs to correct vehicle defects related to materials or workmanship during the warranty period. In the event that the vehicle is sold, the balance of the warranty remains in effect for

subsequent owners at no additional cost. If you want to know more about the Saturn "Bumper to Bumper" Warranty, please refer to the warranty and owner assistance booklet in the Owner's Handbook.

**24-Hour Roadside Assistance**—From the moment of purchase throughout the term of the car's "Bumper to Bumper" Warranty, every Saturn owner is enrolled in Saturn's 24-Hour Roadside Assistance Program. If a problem is experienced, the owner can dial toll-free 1-800-553-6000 and Saturn advisors will arrange towing service or other assistance that is needed. If the problem is due to a warranty-covered defect, Saturn will pay for the cost of the towing service. New Saturn owners receive an information package in the mail within a few weeks after vehicle delivery. This package describes the program and includes an ownership card.

**Owner Assistance**—If Saturn owners need help or just have questions about their cars, they can call their retailers and ask for the Customer Assistance Liaison, who personally handles the request. Or Saturn owners can take advantage of the direct line to Saturn by calling the Saturn Customer Assistance Center at 1-800-553-6000 or sending an e-mail by going to [www.saturn.com](http://www.saturn.com).

While we've done our best to give you an idea of everything that goes into the new S-Series sedans, we understand it's really no substitute for spending a little time behind the wheel. To arrange a test-drive or just to get the answers to any questions you might have, simply call or stop by your local Saturn retailer. We'll be more than happy to help you in any way we can.





A Different Kind of Company. A Different Kind of Car.

[www.saturn.com](http://www.saturn.com)

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