

CADILLAC

STS

INTUITIVE PERFORMANCE Performance tuned at the famed Nürburgring race circuit in Germany, STS has been created to produce the vigorous acceleration, dynamic cornering, and confident braking of a no-compromise sports sedan. So responsive to your commands that it seems to anticipate your intentions, this is a car that will make your desires come true right before your eyes, ears, fingertips, and especially your right foot. The road doesn't stand a chance.



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Exhilaration

ZERO TO 60 IN 5.8 SECONDS: YOUR TIME HAS COME.



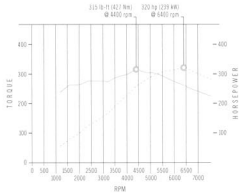


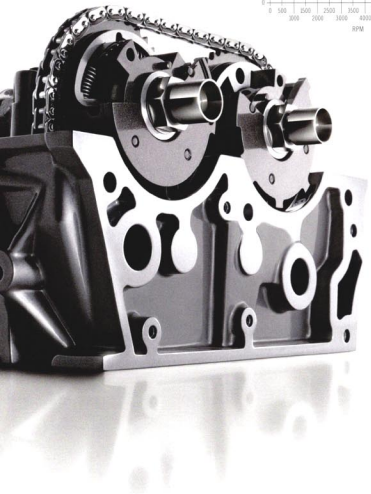
SINGLE-MINDEDNESS PRODUCES MULTI-DIMENSIONAL PERFORMANCE.

0-60 in 5.8 seconds; 60-0 in 4.2.* Tight, flat turns. You need little more than *think* it, and STS delivers a quick, accurate response in every performance dimension. With its long wheelbase, STS hits the sweet spot of ride and handling. A flush wheel-to-body relationship provides athletic poise and balance, and STS sports a tight turning circle, the standard index of maneuverability. A highly compliant, fully independent suspension helps to promote tire/road contact and to optimize cornering. In standard rear-wheel drive or available performance-oriented all-wheel drive, integrated chassis control technologies operate seamlessly—there when you need them but never intruding. An integrated on-board computer network allows STS to offer a remarkable degree of personalization and convenience features without deviating from its prime function—*performance*.

*STS V8 rear-wheel-drive model with 3.42 axle ratio and 17-inch performance brakes.

Variable-Valve Timing (VVT). Electronically controlled, hydraulically operated cam phasers on both intake and exhaust cams provide optimum valve timing and overlap for any operating condition. The system results in remarkably flat power and torque curves. Meaning, step on the pedal at any time and *go*.





THE ONLY SATISFYING CHOICE BETWEEN HORSEPOWER AND TORQUE IS *BOTH*.

It's like deciding between dinner and dessert: In traditional engine design, where intake and exhaust cams operate in a perpetual lock step, engineers must compromise between horsepower, which equates to top-end speed, and torque, the force that *accelerates* you, from a stoplight or into an open passing lane. The engines in both the STS V8 and V6 models—featuring DOHC four-valve-per-cylinder heads and low-restriction intake and exhaust manifolds—take the innovative route of variable-valve timing for both intake and exhaust cams (see above left). The result is an uncompromised flow of horsepower and torque—320 of the former and 315 lb-ft of the latter for the V8—with a bonus of smooth operation from idle to top end. Drive-by-wire electronic throttle control produces a smooth, predictable throttle response at city driving speeds; on the highway it responds rapidly to pressure on the pedal.

The no-compromise six: the STS 3.6L V6 VVT has the personality of an overachiever. In addition to variable-valve timing and electronic throttle control, this smooth-running 24-valve engine features a dual-stage variable-intake manifold that automatically adjusts the plenum volume to rpm, tuning the sound pulses created by the valve's opening and closing to provide a natural boost to the incoming fuel/air mixture. With 90% of torque available from 2100 rpm, the STS V6 model registers a 6.6-second 0-60.



THE 320-HP 4.6L NORTHSTAR V8 VVT—WITH 315 LB-FT OF TORQUE.



POWER, LIKE BEAUTY, RADIATES FROM WITHIN.

Both the V8 and the V6 engines were designed using advanced software that links conceptual design to both structural and fluid-flow analysis and, finally, to precise control of actual aluminum casting and machining. Precision aluminum casting techniques, coupled with ribbing at key locations, help produce a lightweight but rigid block structure to handle the stresses of high rpm and torque loads. Durable iron cylinder liners are actually cast into the block for fit and durability. Flow of coolant and lubrication were optimized to meet sustained enthusiastic use. Regrettably hidden from view, these are details best appreciated as rpm approaches 6000.



Pistons are cast with a high-silicon content aluminum alloy that supports compression ratios greater than 10:1 (10.5:1 for the V8; 10.2:1 for the V6), compression effectively managed by both engines through the combustion control afforded by VVT combined with chamber and port designs optimized for mixture motion and burn rate. Raised elements on top of the pistons create swirl that contributes to effective combustion, while clearance pockets accommodate the valve overlap of VVT. Polymer-coated piston skirts allow a tight fit—without scuffing—for quiet running. Connecting rods are forged powder metal components, formed to ensure precise alignment during assembly. And the forged steel crankshaft provides stiffness for refined delivery of performance.

POWER, LIKE BEAUTY, RADIATES FROM WITHIN.

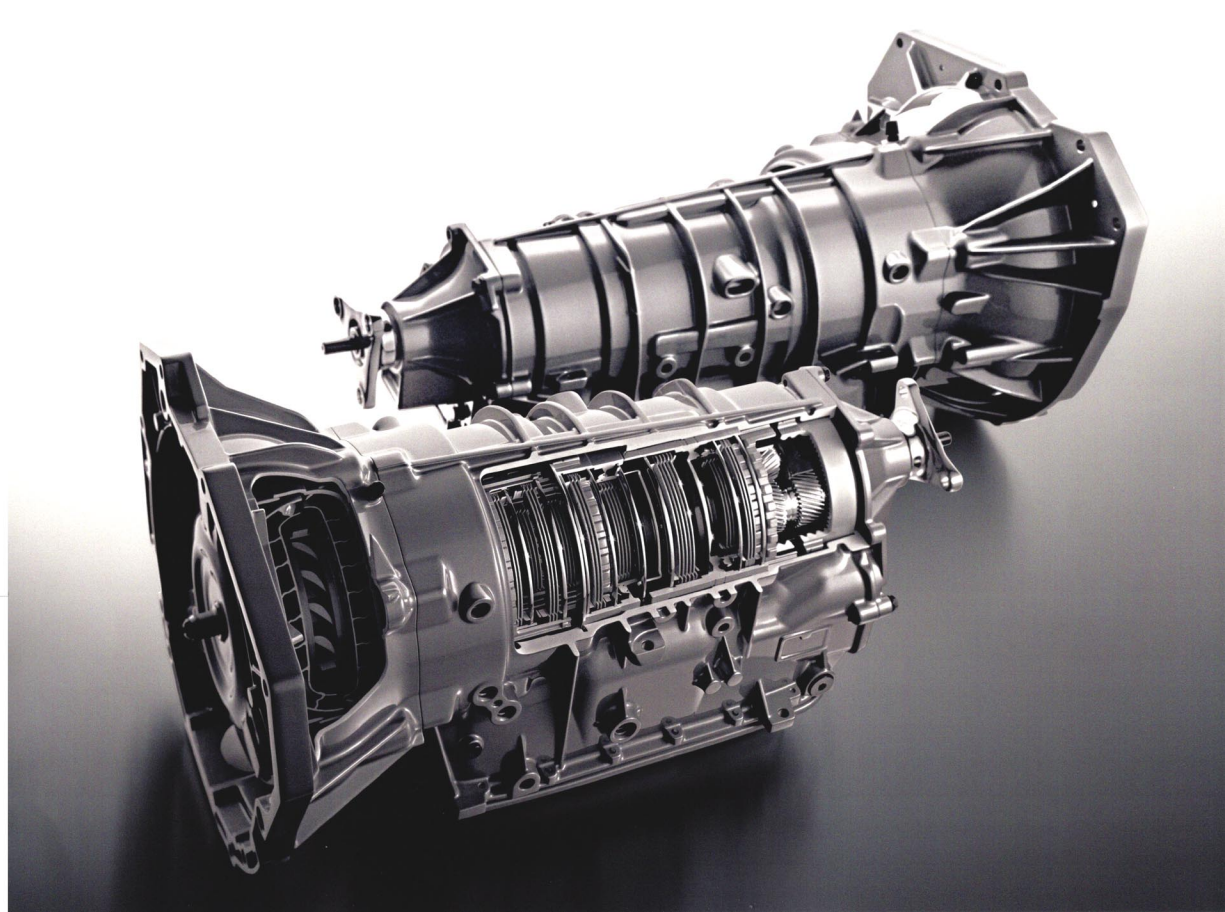


PERFORMANCE-ORIENTED AUTOMATICS THAT ENCOURAGE HANDS-ON INVOLVEMENT.

Shift from Park into Drive, depress the accelerator, and you will enjoy the operation of a responsive, well-mannered automatic transmission. Move the gear selector to the right side of the gate, and you're in "Sport" mode, which opens up two exciting possibilities. The first is that Performance Algorithm Liftfoot (PAL) is invoked. Written into PAL software is the understanding of how a performance driver wants a transmission to operate in a corner: Instead of the traditional upshift when you momentarily lift your foot off the accelerator, PAL will keep you in the lower gear so you can accelerate out of the curve. So if PAL detects signs of continuous performance driving (i.e., accelerating through the curves), it will hold upshifts in abeyance or even cause one or two downshifts to give you plenty of torque and rpm as you craft your exit line. Sport mode also allows you to go on manual (see below). The V8 and V6 transmissions are both precision-tuned for spirited driving, with the V8 unit built to handle the extra torque of the larger engine.

Driver Shift Control: With the gear selector on the right side of the gate, STS provides clutchless manual operation. A quick tap (forward for up, back for down) is all that is required for smooth, crisp shifts. STS transmissions also have coast clutches, which provide engine braking in all five gears—for the feel of a manual to go with the hands-on control.







THE 320-HP 4.6L NORTHSTAR V8 VVT DRIVING ALL FOUR WHEELS—FOR BREATHTAKING CORNERING PRECISION.

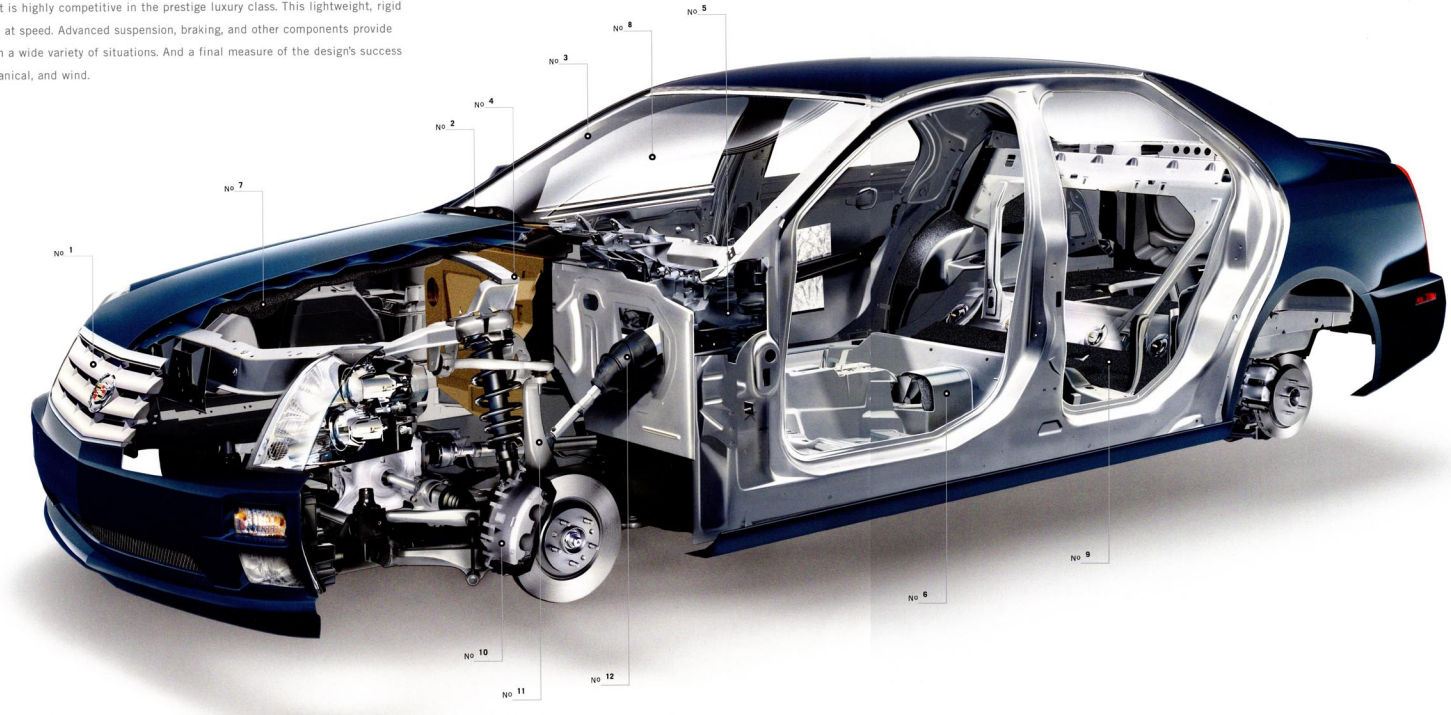
The most obvious cues to the available all-wheel-drive system's *performance* orientation are a sporty 3.23:1 final drive ratio and 40/60 front/rear torque split. Given the 4.6L Northstar V8 VVT's top-to-bottom supply of torque and horsepower, the combination suggests that engineers expect you to spend a lot of time accelerating, out of corners in particular. "On rails" doesn't even begin to cover the rewarding experience of powering through a nice set of S's with all four tires generating optimal thrust. Seamlessly integrated with StabiliTrak and all-wheel traction control via the integrated on-board computer network, STS V8 with available AWD helps to handle dry, wet, and snowy roads. In changing weather and road conditions, this sophisticated system quickly manages unexpected transitions from high- to low-traction situations. AWD is available on the STS V8 model. Requires purchase of an STS V8 option package.

This all-wheel-drive system makes extensive use of lightweight aluminum to add performance capability without excessive weight. In keeping with the intuitive operation of other STS chassis systems, three open differentials—center, front, and rear—provide seamless torque distribution for operation that is dynamic but unobtrusive.



THE INTUITIVE INTEGRATION OF TECHNOLOGY AND DESIGN.

Ride, handling, acceleration, braking: Performance starts with a rigid structure. STS features the critically acclaimed Sigma vehicle architecture—designed for both rear-wheel drive and all-wheel drive. In this Body Frame Integral (BFI) construction, the vehicle structure is molded into the body—one inseparable union and an ideal foundation for achieving sport sedan performance. Advanced manufacturing techniques and the extensive use of high-strength steel plus a critical use of magnesium results in a mass-efficient structure. Yet beaming frequency (a measure of overall structural rigidity and a key indicator of integrity) is approximately 25 hertz (Hz), a figure that is highly competitive in the prestige luxury class. This lightweight, rigid platform gives STS the feeling of being *planted*, even at speed. Advanced suspension, braking, and other components provide the precise control the performance driver requires in a wide variety of situations. And a final measure of the design's success is how it insulates occupants from noise: road, mechanical, and wind.



AERO-DYNAMICS:
For a refined appearance and quiet movement through the air stream, STS is finished to very demanding gap and flushness specifications.

No 1 Grille cross-members are actually airfoil sections, contributing to cooling efficiency while reducing wind noise.

No 2 "Flat blade" windshield wiper design replaces the traditional arm structure with a flexible airfoil surface that is tuned to the shape of the windshield, ensuring a lower profile and excellent contact for wiping effectiveness.

No 3 Along with a "fast shape" (note the rake of the windshield), this refinement gives STS a low drag coefficient of 0.315.

STRENGTH IN DETAIL:
No 4 A robust brace connecting the front suspension towers helps provide rigidity in performance driving and evasive maneuvers.

No 5 A strong, lightweight magnesium IP structure is actually the vehicle's largest structural member. The two-piece design (competing vehicles in the segment use anywhere between six and 13) contributes exceptional stiffness and reduces noise and vibration coming through the steering column and the dash.

No 6 A reinforced center tunnel further improves the vehicle's overall stiffness; inner and outer steel elements laminated into the tunnel structure reduce transfer of driveline noise and vibration into the cockpit.

ALL THE RIGHT CONNECTIONS:
All chassis-to-body structure interfaces (suspension brackets, engine mounts, etc.) were designed and then "tuned" to ensure the robust, stiff structure required for performance while at the same time effectively minimizing the transfer of noise and vibrations from road irregularities, engine, prop shaft, and other inputs. STS also uses six engine mounts—two more than typical for a performance sedan—to better handle heavier drive loads and energy pulses.

HIGH-PERFORMANCE NOISE SUPPRESSION:
No 7 Reducing the transfer of engine compartment noise into the cabin begins with a closed-cell under-hood acoustic blanket. A cast foam material molded into a glove-like fit on the engine side of the dash panel effectively reduces powertrain noise transfer. Within the dash itself, Quiet Steel®—a double wall of thin-gauge steel bonded together by a sophisticated composite adhesive—significantly dampens noise transfer compared to conventional applications.

No 8 A double-laminated windshield incorporates an acoustical-grade vinyl sheet laminate for excellent wind noise performance, yet the windshield is thinner than traditional designs to reduce mass. Laminated glass in both front side windows also provides excellent wind and external noise reduction.

No 9 Lightweight damping material applied throughout the vehicle cabin, including all four doors, effectively addresses the high and mid-range frequencies.

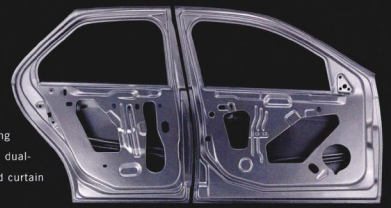
TOP-SHELF COMPONENTS:
No 10 STS features four-wheel disc brakes with four-wheel ABS and traction control. Consistent with the demands of a performance sedan, the brakes feature vented rotors to dissipate heat and aluminum calipers (twin piston front, single piston rear) to reduce weight.

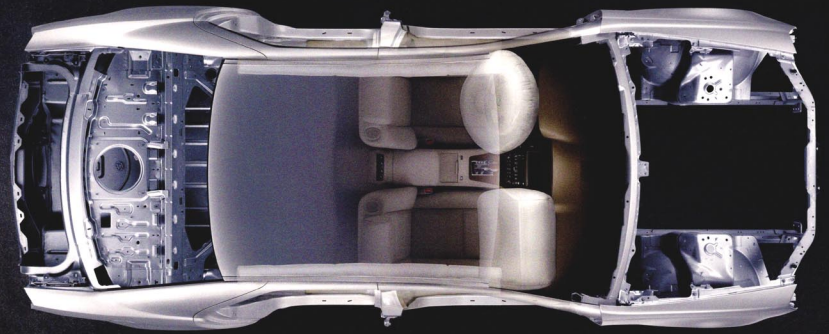
No 11 Fully independent suspension (short arm/long arm front, multi-link rear) combines precise geometry with ride quality. Extensive use of aluminum reduces unsprung mass to promote tire-to-road contact.

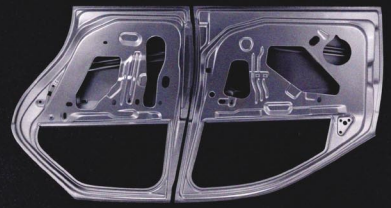
No 12 Variable ratio aluminum rack-and-pinion steering gives STS a turning circle as low as 37 feet, depending on tire size. For available racing-inspired ZF Servotronic II steering, please see page 31.

FIND THE TRUE FREEDOM OF THE OPEN ROAD—
WHEN THOSE YOU LOVE ARE WELL PROTECTED.

Sigma architecture (pages 14-15) surrounds occupants with a strong but lightweight safety cage—including a two-piece magnesium cross-vehicle structure which helps in side and front crash protection—plus doors braced with ultra-high-strength steel beams and energy-absorbing front and rear crush zones. There are no less than six air bags: frontal dual-stage and side thorax air bags for driver and front passenger, and head curtain air bags for first-row and outboard second-row passengers.*







For additional peace of mind, consider the tire pressure monitor which uses a sensor in each tire to constantly monitor air psi. Should there be a drop in pressure, you will receive an alert via the Driver Information Center. The tire pressure monitor is included in the STS V6 Luxury Performance Package and STS V8 Luxury Performance Package.

A NOTE ON CHILD SAFETY: Always use safety belts and proper child restraints, even in vehicles with air bags. Children are safer when properly secured in a rear seat. Never place a rear-facing infant restraint in the front seat of any vehicle equipped with an active air bag. See the vehicle Owner's Manual for more safety information.
*Head curtain air bags are designed to help reduce the risk of head and neck injuries to front and outboard rear-seat passengers during certain side-impact collisions. Air bag inflation can cause severe injury or death to anyone too close to the bag when it deploys. Be sure every occupant is properly restrained.

Recognition

IT KNOWS WHAT YOU WANT FROM 200 FEET; IMAGINE GETTING BEHIND THE WHEEL.



Standard on every STS is the StabiliTrak stability enhancement system. Marshaling four-wheel ABS and all-speed traction control, the four-channel StabiliTrak system compares your steering input with the vehicle's actual response and manages chassis systems as needed—to help keep you moving in the direction you intend, even in tight turns, evasive maneuvers, and poor traction situations. Yet true to the STS mantra of intuitiveness, StabiliTrak operates without intrusive "over-governing."

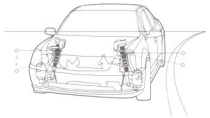




THE WORLD'S FASTEST-REACTING SUSPENSION SYSTEM: PERFORMANCE WITHOUT COMPROMISE TO RIDE.

STS offers Magnetic Ride Control (MRC). Adjusting up to 1,000 times a second, the world's fastest-reacting suspension system resolves the traditional conflict between taut handling and an enjoyable ride. Initiate a quick turn or an evasive maneuver, and MRC responds smartly. Drive over a rough section of pavement, and you'll swear the road had been repaved—and you'll understand why journalists have described the MRC experience as "performance without punishment." In Touring Mode for day-to-day driving, MRC delivers outstanding ride comfort. Select Performance Mode on the touch-screen display, and MRC firms up the ride and allows for greater road feel—but still without the harshness you expect of "performance" shocks. MRC is included in the available STS V8 Luxury Performance Package.

Magnetic Ride Control is a continuously variable valveless damping system incorporating a unique damper fluid that varies its flow resistance in response to electric current. By modulating the current to an electromagnetic coil inside the piston of the damper, MRC adjusts damping properties of each wheel—in real time. In performance cornering, for instance, MRC firms up the outside front damper to resist dive and keep the car flat and level. But it does so without the harshness typical of performance-tuned suspensions.



RADAR-BASED ADAPTIVE CRUISE CONTROL WATCHES OUT FOR YOU AND YOUR FAMILY.



Adaptive Cruise Control (ACC) greatly extends the convenience of cruise technology. In addition to maintaining your desired speed, ACC maintains your preset following distance—automatically, effortlessly. A radar sensor mounted behind a special Cadillac crest on the grille is perfectly positioned to detect objects in the lane in front of you. If your lane is clear, the system maintains the speed you set; when slower traffic is detected ahead, the system uses throttle control and limited braking to adjust to your specified distance. If someone cuts you off suddenly, ACC will brake *and* provide audible and visual warning that you may need to brake harder. Conversely, when traffic clears (or you change into an open lane), ACC conveniently accelerates STS back to your preset speed. Adaptive Cruise Control comes with the four-color reconfigurable Head-Up Display (see page 23), which shows cruise status and visual alerts. The combination is available on the STS V8 model. Requires purchase of the STS V8 Luxury Performance Package.*

Panic Brake Assist (PBA): when stopping becomes the top priority. Along with conventional cruise control, PBA is standard on every STS. When you hit the brakes *hard*, PBA optimizes brake operation individually on all four wheels to bring you to a full stop in the shortest distance and time that available traction will allow.

*Adaptive Cruise Control is no substitute for the driver's personal responsibility to operate the vehicle in a safe manner. The driver needs to remain attentive to traffic and road conditions and provide the steering, braking, or other inputs necessary to retain control of the vehicle.



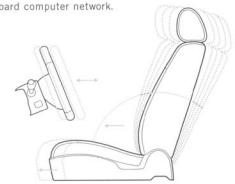
Rainsense automatic wipers reduce the toggling between wiper speeds common with normal wipers as the driver attempts to match increasing or decreasing precipitation intensity and intermittent road spray. Rainsense automatically optimizes the cadence of the wipers to conditions at the moment—even to the point of triggering *individual wipes*. Rainsense is included in the available STS V6 Luxury Package and STS V8 Luxury Performance Package.

STS features high performance 70 mm dual projector beam headlamps. They provide excellent "punch" or down-the-road lighting as well as excellent spread to each side. With the available STS V8 Luxury Performance Package, STS includes IntelliBeam,™ an intelligent vision system that automatically modulates the system's Xenon high-intensity headlamps between high and low beams, depending on surrounding traffic conditions. A CMOS (Complementary Metal Oxide Semiconductor) digital camera mounted in the rearview mirror and an integrated microprocessor automatically activate your high beams if no other traffic is detected. When IntelliBeam detects the headlamps of oncoming traffic, or the taillamps of preceding vehicles, it automatically returns your headlamps to their normal, low-beam state. IntelliBeam is designed to improve your forward vision by allowing you to drive on high beams more often, without offending other drivers.

LIGHTS, CAMERA, PERFORMANCE

STS offers an unsurpassed four-color day/night Head-Up Display (HUD). HUD projects digital readouts of key data (speedometer, Nav-system turn prompts, tap shift, audio settings, and Adaptive Cruise Control status and alerts) onto the windshield. You can easily adjust the display's position for comfortable viewing, and the use of four colors helps to organize and emphasize the data in an intuitive way. HUD comes with Adaptive Cruise Control (see page 20). The combination is available on the STS V8 model. Requires purchase of the STS V8 Luxury Performance Package.

The STS memory package, included in all option packages, stores 40 memory "presets" for two drivers. Upon entering STS, seat position, outside mirrors, steering wheel, audio, and temperature settings instantly adjust to your preferences, an accomplishment made possible by the integrated on-board computer network.





PURPOSEFUL INNOVATION ENHANCES DRIVER COMMAND.

Adaptive Remote Start, incorporated within the STS personalized keyless fob, allows you to start the engine and activate your presets, including cabin temperature and (if your STS is so equipped) heating and ventilation of front seats—while you're still more than half a football field away. STS is the first prestige luxury sedan with remote starting capability. Alternatively, the fob's Keyless Access function allows you to approach a locked vehicle with the fob in your pocket or purse, pull the door handle and open the door. The same ease applies when opening the trunk. Once inside, if you haven't started STS remotely, having your fob with you allows you to start the engine by pressing a button on the dash—STS is the only vehicle with the ultimate convenience of both remote engine start and push-button ignition. The available STS DVD Navigation system* extends your personal control even further, with a continuous voice recognition system. With 150 commands available, simply speak in your normal voice, and STS reacts to your command.

Advanced DVD navigation* features a separate, dedicated DVD slot for navigation data—with nearly seven million miles of roads and streets in the U.S. and Canada contained on a single map DVD—and a large high-resolution full VGA display with full touch-panel function and four-position tilt (with memory recall) for ease of viewing. Enhanced features include fast route calculation, enhanced freeway exit data, and an intuitive 3-D viewing option (see opposite page). The system also includes advanced voice recognition.



*Requires purchase of the STS V6 Luxury Performance Package and STS V8 Luxury Performance Package.



Available with every STS sound system, XM Satellite Radio* features 100% commercial-free music with over 120 channels of digital-quality sound, the best in music, news, sports, talk, comedy, and more.

XM also features coast-to-cost coverage, XM Instant Traffic & Weather for select major metropolitan areas, popular names like CNN, ESPN Radio, Radio Disney, VH1, and MTV, plus artist and song-title display.



DISCRETE SURROUND SOUND FOR THE ROAD: ANOTHER STROKE OF GENIUS FROM BOSE.

STS is the first prestige luxury sedan to offer the Bose Studio Surround™ system, bringing to passengers a discrete 5.1 surround sound listening experience. "5.1" refers to a digital recording and playback system that uses six separate channels—left, center, right, left-rear surround, right-rear surround, and Low Frequency Effects (or LFE) channel, to provide a 360-degree audio experience. With the ability to support a variety of 5.1 surround formats and a total of 15 speakers (the most of any prestige luxury sedan), the Bose Studio Surround system allows you to hear the power and nuance of each instrument and voice, with uncanny depth and spatial accuracy. The surround experience is further enhanced for front-seat occupants through the use of four Bose Personal™ surround speakers, one mounted on either side of the front headrests. Although 5.1 media will deliver the fullest surround experience, the system plays the widest variety of audio formats available on the market today, including DVD audio, DVD video (the car must be in park to play video), DTS, CD audio, and MP3. And Bose proprietary CenterPoint™ signal processing simulates a multi-channel home-theater experience even from conventional stereo CDs, so you don't have to start a whole new collection to enjoy the benefits of your Bose Studio Surround system. Studio Surround is available on both STS V6 and V8 models. Requires purchase of the Luxury Performance Package.

This premium system includes the first six-disc DVD changer ever offered in an automobile (it also plays CDs) and an eight-inch full VGA display. With high resolution and tilt-adjustability, it's perfect for DVD video entertainment while the vehicle is in park. The STS standard Bose sound system (below, right) features six channels of complex equalization to deliver a smooth, lifelike sound to each of the system's eight speakers. The base STS V6 and V8 system features a single-slot CD player, and a six-disc CD changer is included in the available STS V6 and V8 Luxury Packages.





*XM is available only in the 48 contiguous United States.
Basic monthly subscription required and sold separately. Visit **gm.xmradio.com** for details.



RECOGNITION WHEREVER YOU DRIVE: THE PLEASURES AND SECURITY OF ONSTAR.

In an uncertain world, it is comforting to know that while driving your STS, you never need to feel alone. The blue OnStar button on your rearview mirror is your one-touch connection to OnStar. The one-year Directions & Connections® service, which comes standard, ranges from route support and roadside assistance to automatic notification of air bag deployment. On a lighter note, the service also includes an online concierge and other Information/Convenience services. You can extend OnStar capability with available Personal Calling, using the built-in OnStar phone and with Virtual Advisor. See the Important Words page at the back of this catalog for additional OnStar information.

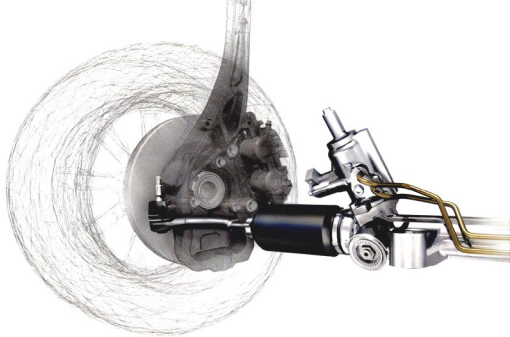
STS offers two ways to get integrated cellular telephone service, through the factory-installed OnStar system, and—on models equipped with available Bose 5.1 Studio Surround—your own portable Bluetooth-capable phone. With either system, you enjoy hands-free operation, plus both touch-screen and voice dialing of phone numbers.

Reward

THE GREAT ONES TAKE THINGS TO THE NEXT LEVEL.







RACING-INSPIRED ZF STEERING AND OTHER HIGH-PERFORMANCE OPTIONS.

ZF Servotronic II steering is widely regarded for its precision in high-speed cornering. Its many benefits can be felt through the steering wheel as well as the seat of the pants. In addition to ZF, the STS performance portfolio includes a fully functional spoiler; a limited-slip differential for rear-wheel-drive models, which mechanically limits wheel spin on a wide variety of surfaces; fade-resistant 17-inch performance brakes that dissipate heat and maintain effectiveness during intense, repetitive applications; and performance cooling for periods of sustained, intense use of engine power. All are available in various packages on both STS V6 and V8 models. In the V8-only realm is the Premium Luxury Performance Package that includes nine-spoke 18-inch wheels.

F1-derived ZF Servotronic II is a premium rack-and-pinion steering system. It offers variable ratio and speed-sensitive variable assist to provide precise handling and positive road feel. This system features ultra-precise machining of the gears for low internal friction with outstanding torsional stiffness. Advanced electronics produce a highly linear response at speed and extremely smooth, predictable transitions—on your favorite long and winding road, for instance.


RPM x 1000
MPH
SATURDAY
7:00 PM
Cadillac
STS
AIRBAG


STS



IN A SERIOUS PERFORMANCE SEDAN, THE IDEA IS TO *TAKE* CORNERS, NOT TO CUT THEM.

Leveraging its long wheelbase, STS combines its interior spaciousness with lavish attention to the finest detail. The palette is muted but rich. Materials are genuine and carefully selected for the way they complement one another. Strong horizontal themes, established by the instrument panel, extend throughout the cabin, creating harmony, refinement, and a sense of place. *Your* place. STS is a driver's car. The performance-oriented seat and the intuitive layout of steering wheel, tap-shift gear selector, pedals, instrumentation, and data displays all create an immediate sense that you are in full command of STS advanced driving technologies. And while the ultimate satisfaction is reserved for the fortunate one in the left front seat, STS provides a full range of pleasures to share with family and friends.

The driver and front passenger enjoy bucket seats that are bolstered for performance driving maneuvers. The design creates a high degree of lateral support without giving you a feeling of being cramped or confined. A dual-firmness strategy—a pillow-like upper behind your head with a firm cushion and seatback—achieves enduring comfort regardless of travel distance.

The design, coupled with a high degree of adjustment, accommodates a wide range of body types. Eight-way power adjustment is standard. Four-way power lumbar, and articulating head restraints are included in all option packages. Heated seats are available in various packages, as are ventilated front seats, which provide a quick cool-down in hot weather. See page 40 for availability.



Natural materials: Leather seating surfaces, leather-wrapped steering wheel, and the cool, lustrous look and substantial feel of aluminum trim are all standard on STS. Aluminum center stack and console elements are in-mold processed for dent- and mar-resistance. Eucalyptus wood trim—prized for its distinctive character, warm cast, and the depth and definition of its grain that provides for an almost three-dimensional quality—is available in various packages* and in a choice of light or dark finishes.

Nuance leather seating surfaces are standard. Shown on these pages are available full Tuscany leather seats. Carefully selected skins, specially tanned for a softer feel, lend a glove-like suppleness to the sides and backs of the seats as well as to the seating surfaces. Tuscany leather is available on STS V8. Requires purchase of the STS V8 Luxury Performance Package.



DO UNTO OTHERS: A BACK SEAT YOU'D BE HAPPY TO RIDE IN.

When we say that STS seats *five*, we do not mean four-point-something, rounded up to the next whole number. In fact, among prestige luxury sedans, the STS rear seat affords unsurpassed headroom and the most shoulder and leg room. The latter point means that you can extend your own seat back without compromising the comfort of those sitting behind you. If you are feeling particularly generous toward family and friends, you may indulge them with heated rear outboard seating positions, available in various packages. See page 40 for availability.



*Eucalyptus wood trim: center stack, console, and IP molding is available. Requires purchase of STS V6 and STS V8 Luxury Packages. The STS V6 and STS V8 Luxury Performance Packages include those elements and add Eucalyptus steering wheel, shift knob, and door pulls.



THE QUIET CLICK OF A SWITCH,
THE HUSH OF A DAMPENED GLOVE BOX DOOR.

Switches actuate with a satisfying click that is more felt than heard. A low gloss level on all components makes the cabin visually quiet, affording full enjoyment of the harmony of premium materials. Fasteners are discreetly hidden. Interior gaps achieve close tolerances, enabling a tight, well-crafted appearance throughout. With STS, you enjoy the complete performance.

STS MODELS, FEATURES, AND OPTIONS

STS MODELS

STS V6 Features the 3.6L V6 VVT engine with 255 hp at 6500 rpm and 252 lb-ft of torque at 3200 rpm.

STS V8 Features the 4.6L Northstar V8 VVT engine with 320 hp at 6400 rpm and 315 lb-ft of torque at 4400 rpm.

DRIVETRAIN

Rear-wheel drive

All-speed traction control with brake and engine intervention

Hydra-Matic 5L40-E (STS V6) or 5L50-E (STS V8) 5-speed automatic transmission with Performance Algorithm Liftfoot and Driver Shift Control (clutchless manual operation)

CHASSIS AND SUSPENSION

SUSPENSION 4-wheel independent design that utilizes a short/long arm, coil-over strut with anti-sway bar in front, and a modified multi-link with anti-sway bar and automatic rear level control system in the rear; both benefit from monotube performance shock absorbers.

STABILITRAK Computer-controlled 4-channel stability enhancement system

BRAKES 4-wheel disc brakes with anti-lock braking system and panic brake assist

STEERING Speed-sensitive, variable-assist power rack-and-pinion

INTERIOR FEATURES

AIR BAGS* Driver and front passenger frontal dual stage

Side thorax for driver and front passenger

Head curtain for first- and outboard second-row passengers**

ALUMINUM TRIM

AUDIO SYSTEMS Bose ETR AM/FM stereo, single-slot CD player, Radio Data System, and 8 speakers

CLIMATE CONTROL Dual-zone, includes individual climate settings for driver and right-front passenger

Rear-window defroster, electric

CONSOLE Front, includes floor shifter, integral armrest, storage, dual cupholders and two auxiliary power outlets

CRUISE CONTROL Electronic cruise control

DOOR LOCKS Power programmable automatic locks with central locking and rear-door child safety locks

Keyless entry with lock, unlock, and panic functions; includes 2 transmitters

DRIVER INFORMATION CENTER Vehicle status readout

KEYLESS ACCESS/REMOTE START Includes 2 remote transmitters enabling adaptive remote start, push-button start, and passive entry on both front doors and trunk

INSTRUMENT PANEL Analog, backlit

MIRRORS Electrochromic, automatic-dimming inside rearview mirror

With compass (n/a with DVD navigation)

ONSTAR COMMUNICATION SYSTEM One-year OnStar Directions & Connections® Plan includes: safety services such as automatic notification of air bag deployment, remote door unlock, stolen vehicle tracking, and remote diagnostics; route support to nearby gas stations, ATMs, or hotels; information and convenience services by which an OnStar Advisor can suggest a restaurant or even make hotel reservations; and Personal Calling, a built-in, hands-free, voice-activated phone that can also access location-based traffic, weather, e-mail, and more through the OnStar Virtual Advisor. (Prepaid calling charges apply. Available in most markets. OnStar voice recognition system may not work with all voices. See Important Words at the back of this catalog and visit **onstar.com** for more information.)

SAFETY BELTS Lap and shoulder belts for all positions and pretensioners for driver and front passenger

SEATING, 5-PASSENGER Front bucket seats with leather seating surfaces and 8-way power adjustment

Rear seat with leather seating surfaces

STEERING WHEEL Leather-trimmed, power tilt and telescoping, with fingertip controls for audio

THEFT-DETERRENT SYSTEM PASS-Key III immobilizer

Audible content theft-deterrent system

WINDOWS Power with express-up and -down on all four side windows; express-down rear windows; rear windows with child lockout system

EXTERIOR FEATURES

LIGHTS Twilight Sentinel automatic operation; projector beam tungsten-halogen headlamps with flash-to-pass, windshield wiper activation, illuminated entry, and LED taillamps

MIRRORS Outside heated rearview mirror, power adjustable and folding

ULTRASONIC REAR PARKING ASSIST With LED indicator and audible warning

OPTIONS

XM SATELLITE RADIO Features more than 120 channels of digital-quality sound coast to coast; displays song title, artist, and genre; available with all STS audio systems. XM is available only in the 48 contiguous United States. Basic monthly subscription required and sold separately. Visit **gm.xmradio.com** for more details. The XM name is a registered trademark of XM Satellite Radio, Inc.

SUNROOF Glass, with express-open, express-close, express-vent

ENGINE BLOCK HEATER

*Always use safety belts and proper child restraints, even in vehicles equipped with air bags. Children are safer when properly secured in a rear seat. See the Owner's Manual for more safety information.
**Head curtain air bags are designed to help reduce the risk of head and neck injuries to front and outboard rear-seat occupants during certain side-impact collisions. Always use safety belts and proper child restraints, even in vehicles with air bags. Children are safer when properly secured in a rear seat. See the Owner's Manual for more safety information.

STS V6 PACKAGES

STS V6 LUXURY PACKAGE ADDS THE FOLLOWING TO STS V6:

MEMORY Recalls settings for two drivers: driver's seat position, power tilt and telescoping steering wheel, outside mirrors, radio and HVAC settings

SEATING Front power 8-way adjuster with 4-way power lumbar, front heated

AUDIO Bose ETR AM/FM stereo, in-dash 6-disc CD changer, Radio Data System, and 8 speakers

WIPERS Rainsense automatic wipers with moisture detection

UNIVERSAL GARAGE DOOR OPENER

WOOD TRIM Eucalyptus; center stack, console, and instrument panel molding

WHEELS (optional) 17" x 7.5" front and 17" x 8" rear, cast aluminum with polished finish

XM SATELLITE RADIO

STS V6 LUXURY PERFORMANCE PACKAGE

INCLUDES STS V6 LUXURY PACKAGE AND ADDS:

WOOD TRIM Eucalyptus; center stack, console, instrument panel molding, steering wheel, shift knob, and door pulls

SEATING Front heated/ventilated; rear, heated

AUDIO/NAVIGATION Bose 5.1 Studio Surround™ AM/FM with in-dash 6-disc DVD changer, 15 speakers, and DVD navigation with separate DVD slot and voice recognition

STEERING WHEEL Leather-wrapped with wood accents, heated

TIRE PRESSURE MONITOR SYSTEM Sensors in all 4 wheels, low-pressure warning in Driver Information Center

PERFORMANCE BRAKES 17-inch with fade-resistant pads

LIMITED SLIP DIFFERENTIAL Performance-oriented torque split

PERFORMANCE COOLING

PREMIUM STEERING ZF Servotronic II performance gearing and variable-ratio electronic control

WHEELS 17" x 7.5" front and 17" x 8" rear, cast aluminum with polished finish

SUNROOF Glass, with express-open, express-close, express-vent

DECK-LID SPOILER

STS V8 PACKAGES

STS V8 LUXURY PACKAGE ADDS THE FOLLOWING TO STS V8:

MEMORY Recalls settings for two drivers: driver's seat position, power tilt and telescoping steering wheel, outside mirrors, and radio and HVAC settings

SEATING Front power 8-way adjuster with 4-way power lumbar, front heated, rear heated (outboard seats only)

STEERING WHEEL Leather-wrapped, heated

UNIVERSAL GARAGE DOOR OPENER

WOOD TRIM Eucalyptus; center stack, console, instrument panel molding

AUDIO Bose ETR AM/FM stereo, in-dash 6-disc CD changer, Radio Data System, and 8 speakers

WHEELS (optional) 17" x 7.5" front and 17" x 8" rear, cast aluminum with polished finish

XM SATELLITE RADIO

STS V8 LUXURY PERFORMANCE PACKAGE

INCLUDES STS V8 LUXURY PACKAGE AND ADDS:

WOOD TRIM Eucalyptus; center stack, console, instrument panel molding, steering wheel, shift knob, and door pulls

AUDIO/NAVIGATION Bose 5.1 Studio Surround AM/FM with in-dash 6-disc DVD changer, 15 speakers, and DVD navigation with separate DVD slot and voice recognition

STEERING WHEEL Leather-wrapped with wood accents, heated

WIPERS Rainsense automatic wipers with moisture detection

TIRE PRESSURE MONITOR SYSTEM Sensors in all 4 wheels, low-pressure warning displayed in Driver Information Center

PERFORMANCE BRAKES 17-inch with fade-resistant pads

PERFORMANCE COOLING

LIMITED SLIP DIFFERENTIAL Performance-oriented torque split

MAGNETIC RIDE CONTROL Computer-controlled suspension system with adjustable computer-controlled shock absorbers

XENON HIGH-INTENSITY DISCHARGE (HID) HEADLAMPS With IntelliBeam automatic high-beam switching and headlamp washers

WHEELS 17" x 7.5" front and 17" x 8" rear, cast aluminum with polished finish

SUNROOF Glass, with express-open, express-close, express-vent

DECK-LID SPOILER

SEATING VENTILATED Driver and front passenger

ADAPTIVE CRUISE CONTROL/HEAD-UP DISPLAY (HUD) (optional)

TUSCANY LEATHER (optional)

STS V8 PREMIUM LUXURY PERFORMANCE PACKAGE

INCLUDES STS V8 LUXURY PERFORMANCE PACKAGE AND ADDS:

PREMIUM STEERING ZF Servotronic II performance gearing and variable-ratio electronic control

WHEELS 18" x 8" cast aluminum with polished finish

3.42 FINAL DRIVE RATIO

TUSCANY LEATHER

ALL-WHEEL DRIVE (optional)

ADAPTIVE CRUISE CONTROL/HEAD-UP DISPLAY (HUD) (optional)

HANDLING PACKAGE Michelin Pilot Sport Y-rated summer-only high-performance radial tires; P255/45R18 and performance brake linings (optional)



WHEELS AND TIRES	STS V6	STS V6 LUXURY	STS V6 LUXURY PERFORMANCE	STS V8	STS V8 LUXURY	STS V8 LUXURY PERFORMANCE	STS V8 PREMIUM LUXURY PERFORMANCE
7-spoke 17" x 7.5" front and 17" x 8" rear, cast aluminum with painted finish fitted with Michelin Pilot HX MXM4 V-rated all-season performance radial tires; P235/50R17 front, P255/45R17 rear	■	▲[1]	–	–	–	–	–
7-spoke 17" x 7.5" cast aluminum with painted finish fitted with Michelin Energy LX4 all-season luxury touring radial tires; P235/50R178	–	–	–	▲[1]	–	–	–
7-spoke 17" x 7.5" front and 17" x 8" rear, cast aluminum with polished finish fitted with Michelin Pilot HX MXM4 V-rated all-season performance radial tires; P235/50R17 front, P255/45R17 rear	–	△	▲	–	△	▲	–
9-spoke 18" x 8" cast aluminum with polished finish fitted with Michelin Pilot HX MXM4 W-rated all-season performance radial tires; P235/50R18 front, P255/45R18 rear	–	–	–	–	–	–	▲

DIMENSIONS

Track, front/rear:	61.8"/62.3"	
Max. trailer-weight rating:	1,000 lbs. (V6)†	1,000 lbs. (V8)†
Curb weight:	V6/RWD 3,960 lbs.	V8/RWD 4,026 lbs. V8/AWD 4,295 lbs.





Height: 57.6"

Wheelbase: 116.4"

Width: 72.6"

Length: 196.3"

CAPACITIES

SEATING	5-passenger; 2 front, 3 rear	
Cargo volume:#	13.8 cu. ft.	
SEATING	Front	2nd Row
Head room:	38.7"	37.9"
Leg room:	42.6"	38.3"
Hip room:	54.6"	55.6"
Shoulder room:	58.6"	57.4"
Fuel capacity:	17.5 gallons	

■ **STANDARD** – **NOT AVAILABLE** ▲ **INCLUDED IN OPTION PACKAGE** △ **AVAILABLE WITH PURCHASE OF OPTION PACKAGE**

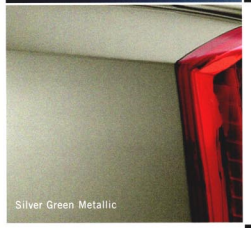
†Maximum trailer-weight ratings are calculated assuming a base vehicle, except for any option(s) necessary to achieve the rating, plus driver. The weight of other optional equipment, passengers, and cargo will reduce the maximum trailer weight your vehicle can tow. Trailering not recommended for V8 Luxury package. See your Cadillac dealer for additional details.
#Cargo and load capacity limited by weight and distribution.
[1]Upgradable to 17" x 7.5" polished aluminum wheel.

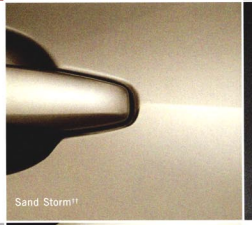
STS COLOR PALETTE

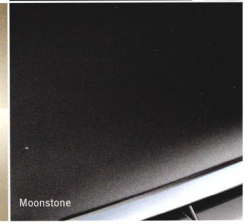

Blue Chip**


Red Line*

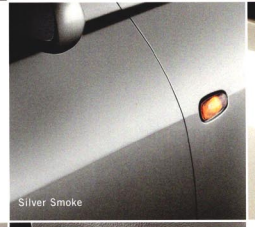

Black Raven

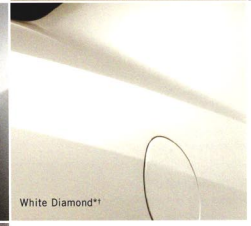

Silver Green Metallic


Sand Storm††

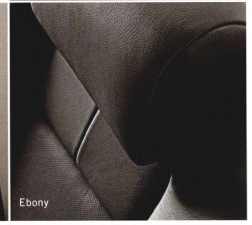

Moonstone


Light Platinum††

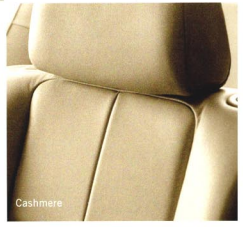

Silver Smoke


White Diamond*†


Light Gray


Ebony

*Available at extra cost.
**Not available with Ebony interior.
†Not available at start of production.
††Not available with Cashmere interior.


Cashmere

IMPORTANT WORDS ABOUT THE CATALOG

We have tried to make this catalog comprehensive and factual. We reserve the right, however, to make changes at any time, without notice, in prices, colors, materials, equipment, specifications, models, and availability. Since some information may have been updated since the time of printing (5/04), please check with your Cadillac dealer for complete details.

Cadillac reserves the right to lengthen or shorten the model year for any product for any reason, or start and end model years at different times.

Note: Some photographs in this catalog show vehicles with optional equipment.

ONSTAR OnStar services require vehicle electrical system and wireless service to be available and operating for features to function properly. OnStar relies on emergency service providers as well as wireless and satellite technologies and is subject to their limitations. The U.S. Federal Communications Commission (FCC) ruled that wireless carriers will no longer be required to support the analog wireless network after February 16, 2008. As of January 1, 2008, OnStar plans to offer service only through equipment that operates on the digital network, which may require the purchase of a system upgrade. Call 1 888 4ONSTAR (1 888 466 7827), see your OnStar Owner's Guide, or visit **onstar.com** for system information and details.

ENGINES Cadillac products are equipped with engines produced by GM Powertrain or other suppliers to GM worldwide. The engines in Cadillac products may also be used in other GM makes and models.

ASSEMBLY Cadillac vehicles and their components are assembled and produced by different operating units of General Motors, its subsidiaries, or suppliers to GM worldwide. We sometimes find it necessary to produce Cadillac vehicles with different or differently sourced components than originally scheduled. Since some options may be unavailable when your vehicle is assembled, we suggest that you verify your vehicle includes the equipment you ordered or, if there are changes, that they are acceptable to you.

UPDATED SERVICE INFORMATION Cadillac dealers receive useful service bulletins about Cadillac products. You may purchase them from Helm Incorporated by calling 1 800 551 4123 or by visiting helminc.com.

NEW-VEHICLE LIMITED WARRANTY This warranty is for GM vehicles registered in the U.S.A. See your Cadillac dealer for terms and conditions.

Covered for 4 years/50,000 miles
(whichever comes first):
- The complete vehicle
- Tires
- Towing to your nearest Cadillac dealership
- Cosmetic corrosion resulting from defects
- Repairs made to correct any vehicle defect
- No charge for most warranty repairs

Covered for 6 years
- Rust-through corrosion

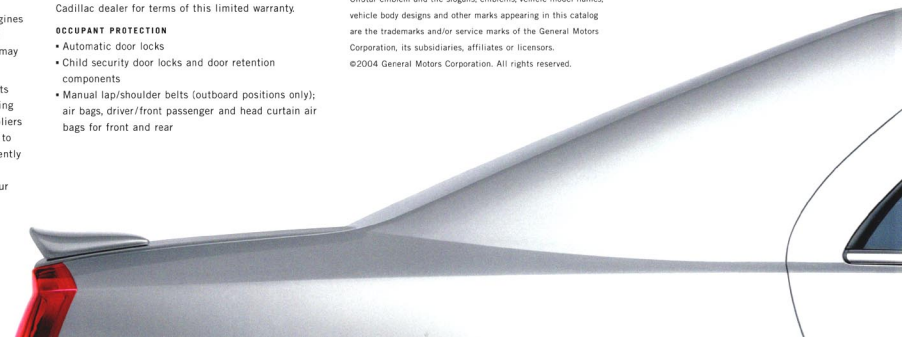
CORROSION PROTECTION Cadillac vehicles are designed and built to resist corrosion. All body and sheet metal components are warranted against rust-through corrosion for six years. Application of additional rust-inhibiting materials is not required under the corrosion coverage and none is recommended. See your Cadillac dealer for terms of this limited warranty.

OCCUPANT PROTECTION
- Automatic door locks
- Child security door locks and door retention components
- Manual lap/shoulder belts (outboard positions only); air bags, driver/front passenger and head curtain air bags for front and rear
- Passenger-guard inside door lock handles
- Power window lockout
- Safety belt cinch capability for child seats

SECURITY
- Anti-lockout feature
- Audible theft-deterrent system
- Battery rundown protection
- Laser-etched VIN plate
- PASS-Key III or PASSLock theft-deterrent system
- Remote keyless entry
- Stolen vehicle tracking/emergency communications

CRASH AVOIDANCE
- Anti-lock brakes, front and rear
- Panic Brake Assist
- Automatic daytime running lamps
- Disc brakes, front and rear, audible wear indicator
- Door warning lamps or reflectors
- Fog lamps
- Window defoggers
- Inside electrochromic rearview mirror
- Outside power rearview mirrors, heated
- Stability enhancement
- Steering wheel-mounted controls
- Tinted glass windshield
- Tires with built-in tread wear indicators

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CADILLAC OWNER PRIVILEGES

By driving an STS, you're part of a select group that deserves special privileges. These include 24-hour roadside service (1 800 882 1112) and trip interruption protection. Free roadside services include: jump-starts, towing, lockouts, fuel delivery (fuel charges extra), and flat tire changes. Trip interruption protection can reimburse you for expenses incurred as a result of a warranted repair that interrupts your travel. Alternate transportation is also available whenever your vehicle is in for warranted repairs. You can also rely on the GM bumper-to-bumper limited warranty. All this coverage is in effect for the first 48 months or 50,000 miles of ownership, whichever comes first. See your dealer for complete details, terms, and conditions of these programs and the GM limited warranty. Another complimentary service for Cadillac owners is the Cadillac Center at My GMLink, a one-stop resource to enhance your Cadillac ownership experience. Exclusive member benefits include online service reminders, vehicle maintenance tips, online Owner's Manual, special privileges, and more. Sign up today at mygmlink.com.



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