



CADILLAC

CTS-V





INTRODUCING THE LETTER V IN 4.6 SECONDS.

It's the first in a series of limited-production high-performance vehicles from Cadillac, CTS-V. Thoroughly reengineered, it's the ultimate expression of an unyielding commitment to world-class performance: 400 horsepower, 0-60 in 4.6 seconds. With handling, braking, and style equally determined to impress. Honed at the Nordschleife, the northern loop of Germany's legendary Nürburgring road course, the new V-Series is designed to stand as the greatest example of Cadillac performance and to inspire you in ways no high-performance luxury sport sedan ever has before.

6 GEARS IN HAND. 400 HORSES UNDERFOOT. COUNTLESS DOSES OF IMMEDIATE RUSH.

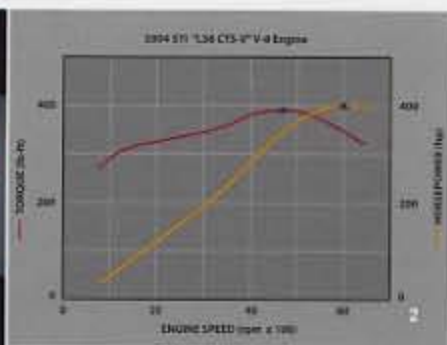
1 A specially designed acoustic cover, featuring the Cadillac Wreath & Crest and V-Series logo, is fitted over the top of the engine for more complete radiated noise containment. While it provides measurable noise reduction, it still allows the authoritative V8 tone to be distinctly audible.

2 CTS-V has dynamic mid-range performance. Dig a bit into the throttle while in third or fourth gear and the staggering 395 lb-ft of torque will give you more than enough passing power.

3 The Tremec T56 transmission is connected to a larger 70 mm driveshaft, dual mass flywheel, and heavy-duty CV joints—all to help manage the high-torque output of the engine.

The 400-horsepower CTS-V is the most powerful production Cadillac model ever. The speedometer hits 60 in 4.6 seconds. "World-class territory for sure," as *AutoWeek* recognized. Add to its best-in-class horsepower credentials 395 lb-ft of torque and a test-track top speed of 163 mph and it becomes clear, at the heart of CTS-V is an engine derived from one of the world's legendary V8s, the 5.7L LS6. Calibrated specifically for the CTS-V, it combines a remarkably broad power band and deep-breathing air induction system with a level of sophistication befitting those who dare harness the power. Liquid-filled rubber isolators, for example, are placed between the engine and mounting hardware creating remarkable vibration control and an idle that merely hints at what the CTS-V has in store when you hit the throttle.

The ultra-powerful LS6 is connected to a transmission of equal measure, the ultra-precise Tremec T56 6-speed manual—a close-ratio gearbox highly regarded for its short, crisp throws and silk-smooth shifts. Fitted with a Getrag limited-slip differential and aggressive 3.73:1 final drive ratio, CTS-V's class-leading torque output is transformed into incredible off-the-line acceleration and potent passing capabilities. You'll almost welcome the occasional red light just to catch your breath.



3





THE ONLY THING FASTER THAN ITS 0-60 IS ITS 60-0.



1 The pillar-ventilated front and rear rotors measure a massive 14" across and 1.3" thick—the largest in its class—providing a generous swept area for smooth, controlled stops without rotor shudder.

2 Brake cooling ducts funnel air in through the fascia to the brakes, dissipating heat, staving off brake fade, and optimizing stopping capacity.

3 With stiffer spring rates and firmer damping at all four corners of the suspension, CTS-V remains flat and consistent with minimal body roll even in hard cornering maneuvers.

CTS-V blends state-of-the-art technology and materials to deliver equal measures of precision and agility. With high-strength front- and rear-suspension cradles and huge front and rear stabilizer bars, chassis flex is minimal. Combine its structural rigidity with an exceptional 54/46 weight distribution, and CTS-V is extremely well balanced. For the driver, that means precise handling and cornering, and the platform to maximize CTS-V's rear-wheel-drive performance capabilities. *Car and Driver** found CTS-V "...inspired tremendous confidence flying through the Ring's linked, blind bends, thanks to great grip and excellent handling balance."

Racing-inspired Brembo 14" four-wheel disc brakes stop CTS-V faster than it starts with aluminum four-piston calipers that provide remarkable deceleration and braking distances. Or as *Road & Track** describes them, they are "...so large they look like they're the fake rotors used on non-running concept cars. The V's rear brakes are for real, however, and the car stops repeatedly with excellent force from speed, without a hint of fade." Complete with anti-lock electronics, this world-class arrangement complements CTS-V's other key components. A fully independent suspension. Variable-effort rack-and-pinion steering. All-speed traction control system. Together, they enhance the vehicle's responsiveness to the driver and various road scenarios. Taking that concept to a higher level is the StabiliTrak system, featuring four driver-select stability enhancement settings, including a competition mode.

As you step across CTS-V's aluminum sill plate, you'll discover an interior as stunning as its performance. Presenting a unique blend of simplicity, functionality, and high-tech refinement, the cabin clearly reflects its intent for driver command and control.

Crafted from a palette of the finest materials, the distinctive interior includes a number of performance-oriented details. Satin nickel finish is used generously throughout the cabin, appearing on the door handles, grab handles, and the 6-speed manual shifter. As expected in a performance car, every detail is crafted and engineered to intensify the driving experience.



1 All information sources and driving controls are easily accessible, and the layout creates a natural focus on the road. Instrumentation is chrome ringed, while CTS-V's three-spoke steering wheel is accented in aluminum.

2 CTS-V's StabiliTrak system integrates four driver-select stability enhancement modes right into the steering wheel: traction/stability control on; traction control off/stability control on; competition mode; and traction/stability control off. Just touch the button to adjust CTS-V's road responsiveness.



The moment you're in the driver's seat you realize CTS-V is the first car to truly define what a sports sedan with a serious performance bent is all about. Deeply contoured, the front bucket seats create a perfect driving pose with eight-way power adjustments and power lumbar support. The front seats are trimmed in premium leather with gripping sueded-fabric material inserts that help keep you firmly in position during lateral maneuvers.

Designed for the avid driving enthusiast, the cockpit is sculpted around the driver. The performance gauges are intuitively positioned, allowing clear driver information and maximum focus on the road. They feature high-contrast white-on-black lettering—an easily legible aircraft style that's carried through to the speedometer. The instrumentation surpasses typical vehicle-to-driver communication with the Driver Information Center. Featuring two digital readouts, key figures such as oil, water, and transmission temperatures, and oil and tire pressures, are in front of you at all times. An important detail as *Motor Trend* pointed out, "in a car as quick as the CTS-V, you only get to glance at the gauges."

1 The Driver Information Center features two digital readouts, each with vital performance data.

2 Clearly a driver's car, the V's center console has been lowered four inches, allowing extra room for the throw of the gear lever and precise shifting.



ONE DEEP BREATH WILL MAKE YOU HOLD YOURS.



1 The Goodyear Eagle F1 245/45R18 W-rated run-flat tires mounted on six-lug, 18-inch aluminum wheels make an imposing presence on the road while moving through hairpins and feeling glued to the ground.

2 CTS-V bears the new V-shaped logo, created especially for the V-Series models. It incorporates the same colors as the Cadillac Wreath & Crest—black against gold, red, silver, and blue on a platinum background—while the V designation dates back to the beginning of the Cadillac brand.

3 CTS-V's wire-mesh grille is a sign of distinction, symbolizing the precision engineering of the first V-Series high-performance vehicle from Cadillac.

CTS-V's design is powerful and distinctive. Form dictated by function, purely and rigorously pursued from its original design intent. The lines are hard and fast with an equally serious nature in the execution of the details. The stainless steel wire-mesh grilles signify CTS-V's sheer sport sedan sophistication. Integrated above and below the bumper, they provide a unique front-end appearance and allow vast amounts of air to flow freely into the engine compartment. A process that produces notably one thing: tremendous power. Adding to that, the front fascia has been shaped to force air into the engine's larger air intake ports, as well as into the brake cooling ducts located just below the fog lamps.

Other distinctive design aspects include the V-Series badge prominently placed on key exterior panels and low-slung bodywork that flows into the specially designed rear fascia. It's cast around two large-bore tailpipes that are connected to a true dual exhaust. Two identical systems, each with its own catalytic converter, muffler, shared resonator, and sole purpose—to maximize airflow out of the engine. A purpose that together with every component and every modification enables CTS-V to fulfill its own intent: to be a world-class performer.





POWER AND DISTINCTION IN THE DETAILS.

Performance tuned. Precision engineered. The CTS-V incites a new level of passion even among the most avid driving enthusiasts. A world-class performer that *AutoWeek* claimed "might be in a class of its own." It comes complete with all the signature V features that give it a distinguishing presence. Even its only available option is fast — a sunroof with express-open, -close, and -vent.



OPTIONAL INSTALLED OPTIONS



PERFORMANCE EXHAUST SYSTEM*

Developed and tuned for CTS-V, the CORSA cat-back performance exhaust with dual stainless steel tips applies patented Reflective Sound Cancellation technology that significantly reduces back pressure while producing a crisp note at full throttle.



FORGED ALLOY WHEELS*

Specially designed and offered exclusively for the CTS-V, these wheels will be a great addition to your V. The open-face design highlights the large Brembo rotors and calipers. In addition, the highly polished finish provides added sparkle.



CROSS-DRILLED BRAKES*

Employing advanced racecar technology, the rotors are cross-drilled and precision-machined within strict tolerances to cool the brakes quickly, minimizing brake fade and increasing overall performance during heavy-duty usage.



CARBON FIBER UNDERHOOD APPEARANCE KIT*

Reduce weight and enhance the under-hood appearance of your V. A lightweight carbon-fiber tower-to-tower brace replaces the standard steel brace. In addition, the radiator and engine covers feature an attractive carbon-fiber appearance.

PAINT COLORS



Available late 2004. Visit cadillac.com for information on other genuine GM accessories.

INTERIOR

Air bags, front and side-impact, driver and front passenger; head curtain air bags, front and rear outboard seating positions**

Climate control, dual-zone, driver and front passenger

Cruise control, electronic with set and resume speed, includes telltale in instrument panel cluster

Sound system, DVD-based navigation, ETR AM/FM stereo with in-dash 6-disc CD changer, Bose, includes Radio Data System, digital signal processing, and 8 speakers

Sound system feature, XM Satellite Radio is 100 channels of digital-quality sound, coast to coast. Displays song title, artist, and entertainment genre. Subscription fees apply. Available only in the 48 contiguous states

Defogger, rear-window, electric, includes front- and side-window outlets, driver and front passenger

Memory package, memory presets for 2 drivers, includes 8-way power driver seat, outside mirrors and driver personalization

Mirror, inside rearview, electrochromic (light-sensitive auto dimming), includes OnStar controls

Heated front bucket seats, leather seating surfaces with sueded fabric material inserts, includes driver and passenger 8-position power adjuster and articulating head restraints

Seat adjuster, power, driver, front passenger, 8-way, includes power recliner and 2-way power lumbar

Steering wheel, leather-wrapped with an aluminum bezel; includes DIC toggle switches and cruise control interface

Sunroof, power, tilt-sliding, electric with express-open, includes sunshade (optional)

Interior trim, Ebony or Light Neutral

EXTERIOR

Fog lamps, front, integral in front fascia

Headlamps, Xenon, high-intensity discharge, windshield wiper-activated, includes flash-to-pass and headlamp washers

Tires, P245/45 WR18, Goodyear Eagle EMT (run-flat) with tire inflation monitor

MECHANICAL

Brakes, 4-wheel disc, 14" Brembo, 4-piston calipers

Drivetrain, rear-wheel drive

Engine, high performance, 5.7L V8, 400 hp @ 6000 rpm, 395 lb-ft torque @ 4800 rpm

Transmission, 6-speed, manual Tremec

Dual exhaust, stainless steel tips

Rear axle ratio, 3.73

StabiliTrak with 4 driver-selectable modes

Suspension, performance tuned

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 (2/04), 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.

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A NOTE ON CHILD SAFETY 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. Never place a rear-facing infant restraint in the front seat of any vehicle equipped with an active air bag. See your vehicle Owner's Manual and child safety seat instructions for more information.

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**Head curtain air bags are designed to help reduce the risk of head and neck injuries to front- and rear-seat occupants.

