



2011 FORD SHELBY GT500



Ford's Special Vehicle Team (SVT) engineers took high performance to a new level with the 2011 Ford Shelby GT500, resulting in a car that has an all-new aluminum-block engine, even better driving dynamics and handling, improved fuel economy and more horsepower than ever.

The 2011 Shelby GT500 is powered by an all-new aluminum-block 5.4-liter supercharged V8 engine, which produces 550 horsepower and 510 ft.-lb. of torque, a 10 horsepower increase versus the 2010 model. The engine also is 102 pounds lighter than its predecessor, delivering a better power-to-weight ratio, improved fuel economy, acceleration, handling and steering precision.

The addition of Electric Power Assist Steering (EPAS), enhanced convertible rigidity and a lowered ride height to the 2011 Shelby GT500 contribute to improved driving dynamics and handling. Also new for 2011 is an optional glass roof, providing customers with a less expensive option than a convertible and without compromising the Coupe's versatility, headroom or climate-controlled environment.



NEW SVT PERFORMANCE PACKAGE

New for 2011 is an SVT Performance Package for enthusiasts who want even more performance out of their Shelby GT500. The car comes complete with all-new Goodyear Eagle® F1 SuperCar G: 2 tires that SVT engineers worked directly with Goodyear to develop, offering superb dry traction, precise handling and a race-inspired high-performance tread compound. The optional package also offers unique styling, lighter wheels, a higher rear axle ratio and stiffer springs, and it is available on both the Convertible and Coupe.



SAFETY/STANDARD

- AdvanceTrac® electronic stability control
- Personal Safety System™, a suite of safety technologies, including dual-stage front airbags for the driver and front seat passenger, seat belt pretensioners, load-limiting retractors, seat position sensing and crash severity sensing
- Tire Pressure Monitoring System
- LATCH (Lower Anchors and Tether anchors for CHildren) system
- Side-impact airbags
- Dual-stage front airbags

DEBUT OF NEW TECHNOLOGY

The new 5.4-liter engine uses state-of-the-art Plasma Transferred Wire Arc (PTWA) liner coating, a process that applies a 150-micron composite coating that contains nanoparticles on the internal surfaces of engine cylinder bores, replacing cast-iron liners typically used in aluminum engine blocks. This is the first Ford application of the technology, and



it offers improved overall performance and durability, along with functional benefits of reduced friction between piston rings and cylinder bores, improved heat transfer due to increased surface contact area, and a weight savings of 8.5 pounds compared to a typical steel-sleeved aluminum block.

VITAL STATS

Powertrain: 5.4-liter DOHC supercharged V8, 550 hp @ 6,200 rpm, 510 ft.-lb. torque @ 4,250 rpm

Body style: Coupe and Convertible

Fuel economy: 15 mpg city/23 highway

Production location: AutoAlliance International Plant, Flat Rock, Mich.

MSRP: Starting at \$49,495