

2007 Shelby GT Overview

2007 Highlights

- Shelby GT's 4.6-liter V-8 engine is modified with Ford Racing Performance Parts and generates 319 horsepower
- Coil springs drop the overall ride height by an inch-and-a-half
- Stiffer dampers and front swaybar further enhance cornering feel and body control
- Production is limited in volume, assuring its exclusivity like all Shelby Mustang models.

In 2006, Carroll Shelby and the Ford Special Vehicle Team joined forces to create a modern successor to the famous Shelby GT500 of the late 1960s. The result was the 2007 Shelby GT500, the most powerful factory-produced Mustang ever. Then, in a throwback to the famed Shelby GT350H "Rent-A-Racer" program from the 1960s, Ford Motor Company, Shelby Automobiles and The Hertz Corporation produced a special run of performance-modified Mustang GTs, designated Shelby GT-H, available for rent at select locations across the country.

The 2007 Shelby GT is the result of dealers and customers clamoring for even more Shelby Mustang magic. While the 500-horsepower Shelby GT500 represents the ultimate in Shelby Mustang performance, the Shelby GT is positioned as a more dynamic, more engaging version of the Mustang GT. With sharp reflexes and a track-ready suspension, the Shelby GT is an everyday driver that's tuned for command performances at the track. Production is limited in volume, assuring its exclusivity like all Shelby Mustang models.

"Our goal is to offer a steed for every need," says Barry Engle, general marketing manager, Ford Division. "The Shelby GT is a low-volume, extremely collectable Mustang for enthusiasts. It offers a few more customers the opportunity to experience the magic of Mustang and Carroll Shelby firsthand."

Shelby GT models begin as a stock Mustang GT assembled at the AutoAlliance International assembly plant in Flat Rock, Mich. The cars are then shipped to the Shelby Automobiles facility in Las Vegas for modification before delivery to Ford dealerships.

Design and Equipment

The powerful face of the Shelby GT features a unique front fascia with a more aggressive lower air dam. The brushed-aluminum grille is accented by an offset Mustang logo. In addition, the Shelby GT has a new hood scoop that comes directly from the famed Shelby Cobra roadster. The hood is secured with pins.

The Shelby GT is offered in two exterior colors, Performance White or Black. The white car has polished wheels, and the black car has black wheels. All Shelby GTs are accented by silver LeMans-style racing stripes, a signature detail of classic Shelby Mustangs. The LeMans stripes extend over the hood, roof and trunk and are complemented by matching side stripes with "Shelby GT" nomenclature.

The side profile features chrome-finished 18-inch wheels and unique side scoops just before the rear wheel arches. The rear fascia frames larger dual exhaust tips and is topped by Shelby badging on the trunk lid.

Inside, there are "Shelby GT" logo floor mats and custom sill plates with Shelby GT nomenclature. The pedals are available with a bright aluminum finish. In addition, the Shelby GT features an authentication plate on the center dashboard, as well as a matching tag under the hood. This tag

features the CSM number, which is recorded in the Shelby American World Registry.

“The Shelby GT builds on the expertise of Ford Racing, the experience of Carroll Shelby and the Shelby team to deliver an incredible driving experience that is unmistakably Shelby,” says Jamie Allison, manager, Ford Racing Performance Group. “Like every Shelby Mustang should be, the Shelby GT is ready to be both a weekday driver and a weekend warrior for track days.”

Powertrain and Chassis

Under the hood, a Ford Racing Power Upgrade Package (FR1) increases the output of the naturally aspirated, three-valve, 4.6-liter V-8 to 319 horsepower and 330 lb.-ft. of torque. The Power Upgrade Package includes a 90 millimeter cold-air intake and a new performance engine calibration system for improved response. The high-flow exhaust system with X-pipe crossover offers better power delivery and a throaty V-8 exhaust note that makes this car unmistakably a Shelby.

To put that extra horsepower to the ground, Shelby GT comes with the Ford Racing Handling Pack (FR3) with special-tuned dampers inspired from the Grand-Am Cup championship-winning FR500C race car. There are also unique sway bars and a 3.55:1 ratio rear axle assembly for extra off-the-line acceleration. A front strut-tower brace adds additional strength to the chassis structure.

The new coil springs drop overall ride height by an inch-and-a-half for a more aggressive stance and reduced body roll. To showcase the key performance modifications, Ford Racing painted all the key suspension components – dampers, springs and swaybars – Ford Racing Blue. High-performance P235/50ZR18 BF Goodrich gForce T/A KDWS tires maximize the benefits of the chassis upgrades.

Shelby GT comes standard with a five-speed manual transmission featuring a Hurst short-throw shifter for precise shift action. A five-speed automatic transmission is optional.

“The Shelby GT is great fun on the track,” says Carroll Shelby. “It’s got the heart and soul of the Mustang GT pumped up with a strong motor, nimble chassis and great sound. It’s one of those rare cars that’s easy to drive really fast.”

Safety and Security

The Shelby GT comes standard with Ford’s Personal Safety System®, a comprehensive safety technology package. The system provides increased protection in frontal crashes by analyzing crash factors and determining the proper response within milliseconds. It uses dual-stage driver and front-passenger air bags — capable of deploying at full or partial power — as well as safety belt pretensioners and energy management retractors.

A standard right front passenger seat sensor builds on the strength of the Personal Safety System ® to tailor deployment of the front-passenger air bag. If the passenger seat sensor detects no or very little weight, as for a briefcase, the passenger air bag is automatically switched off. If more weight is on the seat, as for a small child, the air bag remains deactivated and an instrument panel light alerts the driver. If a heavier adult is in the passenger seat, the air bag automatically switches on.

An optional active anti-theft package offers customers an added level of security. It includes a sensing module to guard against tow-away thefts, an interior motion sensor to detect smash-and-grab break-ins, and a separate alarm sounder (in addition to the vehicle horn) to thwart thieves trying to disable the horn.