

# SHELBY G.T. 350 / G.T. 500 **POWERED BY FORD**

## **SPECIFICATIONS**

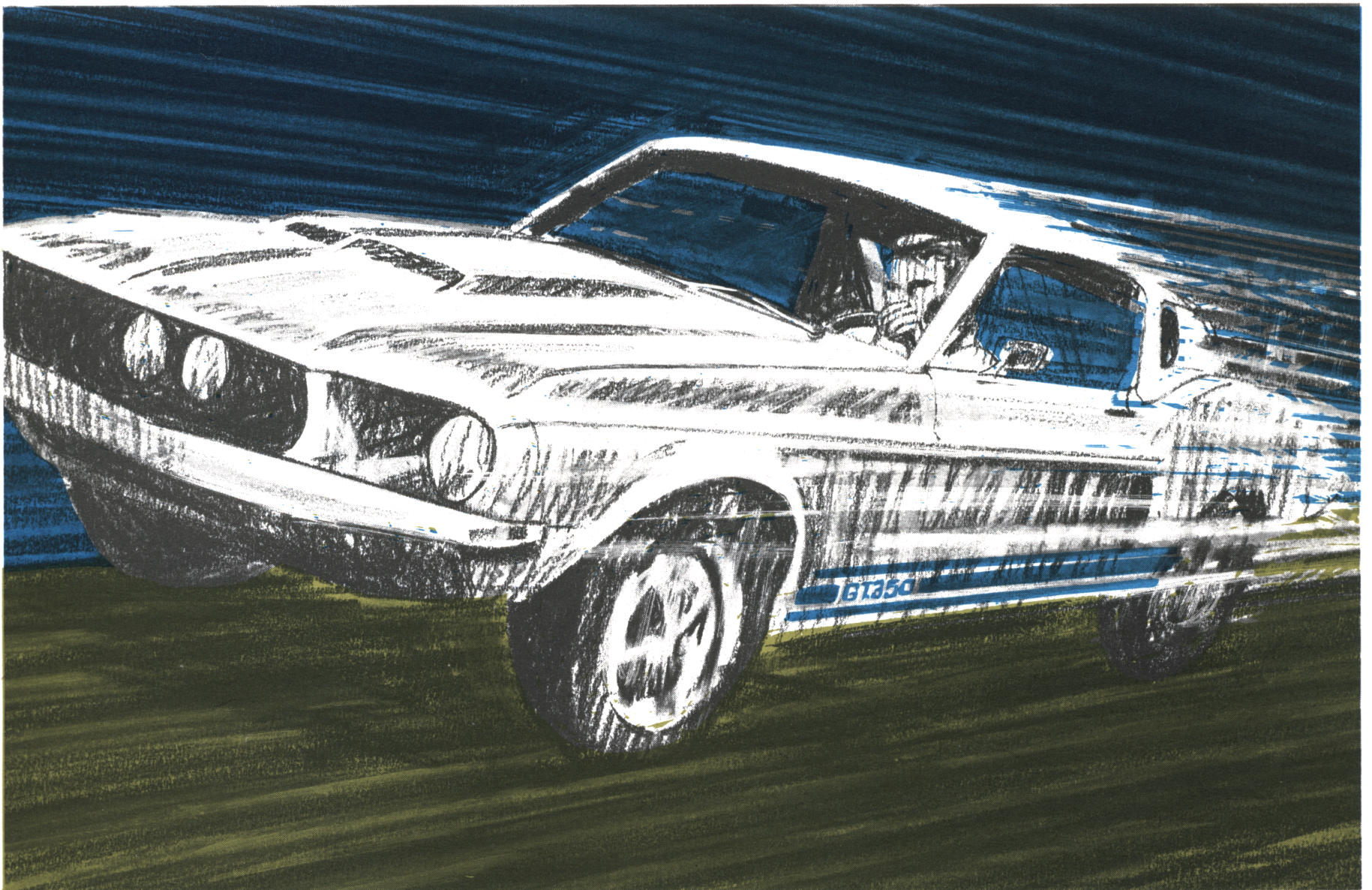
Both the 1967 Shelby GT 350 and GT 500 are designed and built to provide impeccable handling, performance and braking. They are true GT (gran turismo) cars, capable of transporting four people, or two people and a large quantity of luggage, long distances at high average speeds. Although their engines are Shelby-modified for extra high performance, they are completely docile in normal traffic.

## **ENGINE SPECIFICATIONS**

**GT 350** Cobra OHV 289 cu. in. 90° V-8; 306 bhp. @ 6000 rpm; 329 lbs./foot of torque @ 4200 rpm; 4.005" x 2.87" bore and stroke; compression ratio

10.50:1; Cobra hi-rise intake manifold with Holley 4-bbl carburetor (715 cfm flow rate); solid valve lifters; die cast, polished aluminum "Cobra" rocker arm covers and air cleaner; dual exhaust system.

**GT 500** Cobra OHV 428 cu. in. 90° V-8; 355 advertised horsepower @ 5400 rpm; 420 lbs./foot of torque @ 3200 rpm; 4.13" x 3.984" bore and stroke; compression ratio 10.50:1; two 4-bbl Holley carburetors (600 cfm flow rate, each); special high-rev hydraulic valve train and camshaft; die cast, polished aluminum "Cobra" rocker arm covers and air cleaner; dual exhaust system.





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## GENERAL SPECIFICATIONS:

### GT 350 and GT 500

Wheelbase ..... 108.0"  
 Tread ..... Front, 58.0"; Rear, 58.0"  
 Length ..... 186.6"  
 Width ..... 70.9"  
 Height ..... 51.6"  
 Curb weight . . . . . GT 350, 2723 lbs.; GT 500, 3286 lbs.  
 Distribution, front/rear:  
     GT 500: 56.4% F, 43.6% R  
     GT 350: 53.0% F, 47.0% R  
 Body type ..... 2-door fastback

**CONSTRUCTION:** Platform type unitized construction with reinforced floor side members and export front end reinforcement.

**STYLING:** Front; 3.0" extended reinforced fiberglass nose, custom grille with 30% more frontal cooling area. Quad headlights, highbeams inset in grille. Custom fiberglass hood with sculptured air scoop. LeMans locking pins. Sides; functional brake air scoops set in rear quarter sculpturing, LeMans air extractors in rear quarters of roof. Rear; sculptured air spoiler across rear deck, full-width taillights. Side striping with model designation above rocker panels.

**SUSPENSION:** Front; independent, with coil springs and ball joints, Shelby-modified for flatter cornering. .94" diameter front stabilizer bar. Rear; 4-leaf springs with special rebound dampers to control rear spring windup.

#### SPRING RATES:

500: 360 lbs./in. front, 135 lbs./in. rear  
 350: 320 lbs./in. front, 135 lbs./in. rear

**SHOCK ABSORBERS:** Tubular, heavy-duty adjustable, factory preset for most driving conditions.

**TRANSMISSION:** Fully synchronized four-speed manual (31 spline for 500, 28 spline for 350) standard.

**Ratios:** First — 2.32:1                      Top — 1.00:1  
           Second — 1.69:1                    Reverse — 2.32:1  
           Third — 1.29:1

**Heavy-duty Cruise-O-Matic transmission optional.** Shift handle lockout prevents skipping or missed shifts when hand-selecting gears.

**Ratios:** First — 2.46:1                      Top — 1.00:1  
           Second — 1.46:1                    Reverse — 2.20:1

**FINAL DRIVE:** Heavy-duty rear axle with straddle-mounted deep offset drive pinion. Standard ratios:

**500** — Manual transmission 3.50:1  
           Automatic transmission 3.25:1

**350** — Manual transmission 3.89:1  
           Automatic transmission 3.50:1

**STEERING:** Recirculating ball and nut, linkage-type power assist\* provides crisp 20-to-1 overall steering ratio, 37.16 foot turning diameter.

**WHEELS, TIRES:** Shelby 15" steel wheel with 6.5" rim width. "Speedway 350" low profile 4-ply nylon E70-15 tires designed especially for Shelby GT cars.

**BRAKES:** Front; disc, 11.3", with high speed linings. Rear; 10" x 2.5" cast iron drum, self adjusting. 191.0 sq. in. effective lining area. Independent service brake operating rear drum brakes.

**INTERIOR APPOINTMENTS:** Deluxe interior with front bucket seats, sculptured folding rear seat\* providing carpeted luggage deck. Full instrumentation including 8000 rpm tachometer, 140 mph speedometer, ammeter, oil pressure, water temperature, fuel, Integral roll bar\* (meets competition requirements). Inertia reel front shoulder harnesses\*, seat belts front and rear, padded dashboard and sun visors.

These specifications and options were in effect at the time of printing. In the interest of constant product improvement, Shelby American, Inc. reserves the right to add, alter or delete equipment or options, or to change specifications at any time without notice and without incurring obligation.

\*Optional at extra cost

