

# 1994 FORD SVT MUSTANG COBRA

In 1994, SVT continued its primary mission: to provide driving entertainment for a select group of discriminating drivers. Central to the Cobra's exceptional performance is a potent 5.0L V-8, which has undergone substantial modification to give it 25 more horsepower than the standard 5.0L. Particular attention was paid to improving the engine's breathing characteristics, including modifications to the cylinder heads, roller rockers, valve springs and upper intake manifold. Calibrations followed to improve handling, ride and braking, including the addition of 17"x8" wheels and 13" brakes. The body change was also significant, introducing an all-new look with a new interpretation of the classic Mustang profile. The interior changed as well, with a revised, driver-oriented interior with a "twin-cockpit" design and white-faced gauges.

The 1994 Cobra was selected as Official Pace Car for the Indianapolis 500.



## ENGINE

Type:	90° V-8
Bore x stroke:	4.0 in. x 3.0 in.
Displacement:	5.0 liters/302 cu.in.
Compression ratio:	9.0:1
Horsepower:	240 hp @ 4800 rpm
Torque:	285 lbs.-ft. @ 4000 rpm
Redline:	6250 rpm

## SUSPENSION

### FRONT:

Modified MacPherson strut type with separate spring on lower arm, 400 lbs./in. linear-rate coil springs, 25mm stabilizer bar

### REAR:

Rigid axle, four trailing links, two leading hydraulic links, 160 lbs./in. linear-rate coil springs, 27mm stabilizer bar

## BRAKES

### FRONT:

13 in. vented disc

### REAR:

11.65 in. vented disc

- Power assist, four-wheel brakes with anti-lock

## WHEELS & TIRES

### WHEELS:

17 x 8 in. cast aluminum alloy 5-spoke

### TIRES:

Goodyear™ Eagle GS-C, P255/45ZR-17

## PERFORMANCE

0-60 mph: 6.3 seconds

Top Speed: 140 mph