Chances are, if you currently own an SVT vehicle, you’re already quite knowledgeable about automobiles. For you, driving is more than just getting from point A to B; it is something that provides great pleasure. Your vehicle is always clean and well maintained, because you take pride in how it looks and performs. At SVT, we know how you feel – that’s why we launched the Special Vehicle Team Owners Association (SVTOA), a club designed specifically for SVT owners.

“DRIVE SAFE AND HAVE FUN” IS THE MISSION STATEMENT OF SVTOA, AND THE ASSOCIATION FOCUSES PRI MARILY ON THREE THINGS:

- Providing fun opportunities to get out and drive (road trips, cruise nights, track days, etc.)
- Promoting safety and education about automobiles and good driving
- Making new friends and forming lasting relationships with other like-minded people

If you currently own an SVT vehicle then you’re already a member of an exclusive club – you’re an enthusiastic driver with a definite need for performance, exhilarating excitement and action. And for exactly these reasons, we’ve developed SVTOA – to share our common obsession with SVT vehicles and maximize the fun we can have with them.

SVTOA EXCLUSIVE MEMBER BENEFITS INCLUDE:

- SVTOA member-only web site
- Member subscription to the SVT Enthusiast magazine (6 issues per year)
- Invitations to SVTOA regional and national events
- SVTOA membership directory
- Assistance in planning local chapter-organized events

SVTOA EXCLUSIVE MEMBER BENEFITS EXCLUDE:

- SVTOA does not provide any discounts to members for vehicles, parts, or other such purchases
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Every new SVT vehicle buyer or lessee automatically receives a complimentary one-year subscription to SVTOA. For more info, contact SVTOA National HQ at (866) 377-8862 or visit their website at www.svtoa.com.
PERFORMANCE INCREASED POWER, REFINED ROAD MANNERS, AND BALANCE AMONG ENGINE, EXCLUSIVITY LOW-VOLUME, LIMITED-PRODUCTION PRODUCTS AVAILABLE ONLY FROM SPECIALLY TRAINED DEALERS. VALUE A LOT OF PERFORMANCE AND DRIVING PLEASURE FOR THE MONEY.

SUSPENSION AND BRAKING SYSTEMS. SUBSTANCE CHARACTER THAT IS BUILT IN, NOT ADDED ON. SVT COMBINES THESE VIRTUES WITH FINESSE, IN VEHICLES THAT DELIVER EXHILARATING DRIVING EXPERIENCES.
It was like that in 1964. It is like that today.

For 40 years, Mustang’s essence has inspired great performance variants — GT350, GT500, Boss 302, Boss 351, Mach 1 — right up to the one you’re sitting in.

The Ford Special Vehicle Team is nothing if not passionate about performance...the keepers of the flame. The SVT emblem is a badge of honor. It carries the promise of performance, substance, exclusivity and value, as well as the obligation to produce exhilarating performance-driven muscle cars.

Ford’s SVT Mustang Cobra drivers have a tremendous advantage when you fire up the supercharged V8 engine and hear its metallic-throated growl. Then the stimulating urge of acceleration and the thrilling precision of refined control generate a wave of satisfaction.

Confidence. You feel a harmonious, multi-dimensional balance as you brake downshift, turn-in, and accelerate out. Two-way communication between driver and car — the command and control — is clear and accurate. The way it’s supposed to be.

Driving the Cobra, you become part of the connection...with the car, with the road, and with Mustang’s purebred heritage.
For 2004, SVT is offering the special Mystichrome Appearance Package option. This limited-production (1,000 units) Mustang Cobra can’t be missed by even the most casual observer. The Mystichrome package features color-shift paint that changes from green to blue to purple to black. The result is stunning, vibrant color not seen on any other production vehicle.

The Mystichrome interior features the industry’s first color-shifting leather seats. The seat inserts and steering wheel have the same color-shifting properties as the exterior paint, which adds to the strong, exclusive statement that makes this Cobra extra special. Offered in either coupe or convertible body styles, the Mystichrome Appearance Package also includes chrome wheels.
THE REAL, smile-making fun of driving a high-performance car comes from the way it responds to the driver’s inputs. You want it to do exactly what you ask, precisely, smoothly, predictably … no surprises; no arguments about who’s in control. The 2004 SVT Mustang Cobra works with you. With all its power, the key is well-balanced driveability. The responsiveness, seamless control, and the feeling you are really connected with the machine and what it’s doing are the results of painstaking engineering work on the chassis systems.

CONTROL

aluminum case, machined aluminum internal rotors, and its own dedicated drive belt. High volumes of intake air flow through a 90mm mass-air flow sensor, and the supercharger compresses it to about eight pounds per square inch. Heat gained through pressurization is dissipated by a water-to-air intercooler directly under the supercharger. This makes a more dense and powerful air charge. Free-flowing upper and lower intake manifolds deliver air to the cylinder heads, which have high flow capabilities commensurate with the supercharged induction. The heads are designed to give low-end torque without sacrificing peak horsepower, and the cam profiles are profiled for optimum low-end torque and emissions capabilities. The camshaft boss has the strength to guarantee consistent performance developed by the high-torque engine. Its forged-steel crankshaft is fitted with forged-aluminum pistons from Manley Performance Products. Forged-aluminum pistons give a compression ratio of 8.5:1. The 2004 SVT Cobra is equipped with a TCI T-56 six-speed gearbox, an 11.2-pound aluminum flywheel, and an aluminum drive shaft with high-strength universal joints. The lightweight flywheel and drive shaft combine to reduce the drivetrain’s rotating mass, which increases the engine’s free-revving characteristics due to reduced inertia.

SVT engineers also worked diligently on the Cobra’s 2.25-inch stainless-steel exhaust system to produce a special sound that proclaims the engine’s high flow rates and abundant power.

POWER

390 horsepower and 390 foot-pounds of torque, from the SVT Mustang Cobra’s 4.6-liter, super-charged quad-cam V8. Using a supercharger unchains the beast and also tames it. The result is awesome power and remarkable drivability. The car can be calm and docile when you want it that way, then in an instant deliver an unrelenting rush of smooth, effortless power.

The supercharger is a Roots type unit from the Eaton Corporation, with a cast-aluminum case, machined aluminum internal rotors, and its own dedicated drive belt.
Screaming Yellow, Ebony Clearcoat, Torch Red, White Clearcoat, Competition Orange, hot air from the engine compartment. The rear compartment. The hood and rear deck lid are design cues are subtle, there’s no mistaking this THE SVT MUSTANG COBRA is something special…

trimmed with preferred suede. Graphite accents. The seating surfaces are leather has three external amplifiers, and includes an inch midrange/tweeter speakers. The system packs 230 watts RMS (460 watts peak), power—a boost gauge, while at your feet the foot pedals

The interior color is Dark Charcoal, with choice of Dark Charcoal

•Rear spoiler delete (rear deck spoiler is standard on all Cobras)
•Rear spoiler with LED stop lamp
•Remote keyless illuminated entry
•Dual illuminated visor mirrors
•Speed control
•Rear window defroster
•Independent rear suspension (IRS)
Fuel capacity 15.7 gallons (59.4 liters)
Curb weight, coupe 3,665 lb. (1,662 kg)
Leg room, f/r 41.8 in./29.9 in. (1,062mm/759mm)
Track, f/r 60.3 in. (1,530mm)
Width 73.1 in. (1,857mm)
Tires Goodyear™ Eagle F1, P275/40ZR-17
Wheels 17 x 9 in., five-spoke, cast aluminum-alloy, polished exhaust tips

OPTIONS

PRODUCTION: 13,493 units (est.)
Traction control standard

2003 SVT MUSTANG COBRA

Production: ’02 – 4,788 units
Twin-layshaft 6-speed transaxle
170 horsepower dohc I-4 engine

2000 SVT MUSTANG COBRA R

Production: 8,095 units
Tremec six-speed manual transmission
385 horsepower 5.4-liter dohc V8

1999-2003 SVT F-150 LIGHTNING

Lightweight street-legal racing model
360 hp (’99-’00) 380 hp (‘01-’03)

1999/2001 SVT MUSTANG COBRA

Production: 11,445 units
MTX-75 five-speed manual transaxle
240 horsepower 5.8-liter ohv V8

1998-2000 SVT CONTOUR

11.65-in. rears

1994-1995 SVT MUSTANG COBRA

Transplants from the Cobra R 225 horsepower 5.0-liter ohv V8

1993 SVT MUSTANG COBRA

Production: 4,308 units (est.)