

A World-Class Dimension in Performance Driving

1990 FORD TAURUS SHO





A car which sets the standards by which others in its class are judged is properly called a break-through car. And judging from the accolades and the popularity its design leadership has earned, Ford Taurus SHO aptly fits the definition.

Taurus SHO was designed and engineered with a "best-in-class" philosophy. This exciting car combines the driving appeal of a highperformance sedan with the practicality of a 4-door family sedan.

High-Performance Sedan

Powered by its port fuel-injected 24-valve V-6 and equipped with its sport-tuned handling suspension and 4-wheel anti-lock disc brakes, the Taurus SHO (Super High Output) travels easily and confidently in the world of sophisticated high-performance sport sedans.

Displacing 3.0 liters and putting out 220 hp @ 6200 rpm, the SHO engine has one of the highest ratios of power to displacement (73.6 hp per liter) among normally aspirated engines. And it generates 200 lbs.-ft./torque @ 4800 rpm for responsive low- and mid-range acceleration.

Each cylinder of the SHO V-6 has two 35mm intake and two 30mm exhaust valves promoting high-flow/ velocity breathing and rapid-burn combustion. Quad high-lift overhead camshafts—two for each bank of cylinders—contribute as well to the engine's super high-output performance.

The intake manifold incorporates a dual plenum chamber design with 12 runners. Below 4000 rpm.

the engine takes in air through six long smalldiameter runners that are tuned for low-rpm breathing. Above 4000 rpm, where the engine needs more air, butterfly valves open to allow added air intake through six short large-bore runners.

Sport Sedan Features

In a world-class sport sedan, power output is only half of the performance equation. Handling the forces of cornering and braking is the other half.

Putting the power of 220 horses under the hood of the front-driving SHO called for modifications in suspension tuning. Accordingly, the spring rates and the diameter of the stabilizers were increased to reduce vertical motions and body roll. And the front trailing and lateral links got stiffer bushings to reduce fore/aft wheel motions, as did the rear lateral



links to create toe-in during hard cornering.

To complement the sophistication of this 4-wheel independent handling suspension, Taurus SHO's 4-wheel power disc brakes now possess the world-class stopping capability of the computer-controlled anti-lock brake system.

The power and torque of the 3.0L DOHC 24-valve V-6 are transmitted to Taurus SHO's specially designed P215/65R15 95V Goodyear Eagle GT + 4 tires through a 5-speed manual gearbox.

The shifter sits in a multi-function console between the ergonomic reclining bucket seats, which have 4-way adjustable headrests, adjustable lumbar and side bolster supports. An Air Bag Supplemental Restraint System for the driver is standard, plus integral lap and shoulder belts with automatic retractors for outboard occupants of front and rear seats. The driver's seat has 6-way power adjustment and front passenger seat 6-way power is optional.

The new SHO diagnostic analog instrument cluster is special, too. It has an 8000-rpm tach. Plus diagnostic alert lights for low oil level, low engine coolant, low washer fluid, door ajar, and headlamp out.

Luxury-Level Comforts

Taurus SHO's extensive standard equipment list includes manual-control air conditioning, speed control, power side windows and door locks, leather-wrapped steering wheel, tilt steering wheel, child-proof rear door locks, remote releases for the fuel door and decklid, and more.

And in Taurus SHO's Preferred Equipment Packages are the autolamp, which automatically turns headlamps on and off with a delay feature, and an illuminated entry system which activates the interior lights and a ring of light around the key cylinder at the touch of the door handle to make getting into the vehicle faster and safer in darkness. The High-Level Audio System is included as well, to which can be added the outstanding performance and quality of the Ford JBL Audio System. Also available is a new digital audio disc player.

You really know the Taurus SHO when you drive it. A performance sedan created to meet the expectations of the world's most demanding driving enthusiasts. Yet, Taurus SHO is a family sedan offering award winning design, comfort and practicality. Experience Taurus SHO. We're confident you'll share our excitement and pride. It could just be one of the easiest executive decisions you'll ever make.

TAURUS SHO

Ford Motor Company strongly encourages all passengers to use their safety belts. In Taurus for 1990, a driver air bag supplemental restraint system is standard in all models.

Ford also urges the use of child and infant restraints. Ford's easy-to-install Tot Guard (for children 20 to 50 pounds) is available at all Ford Dealers. If a child restraint requires a top-tether, Taurus provides for attachment of an anchor at each forward-facing rear outboard seating position.

6-YEAR/60,000 MILE POWERTRAIN WARRANTY

Covers you and future owners with no transfer cost for 6 years or 60,000 miles, whichever comes first. This warranty covers major powertrain components. Ask your dealer for a copy of this limited warranty.

6-YEAR/100,000 MILE CORROSION WARRANTY

Taurus' corrosion warranty coverage for outer body panel rust-through is 6 years or 100,000 miles, whichever comes first. See your dealer for a copy of this limited warranty.

FORD DEALER QUALITY COMMITMENT

The Ford Quality Commitment extends beyond the factory to every facility where Ford products are sold worldwide. Your dealer knows that making your satisfaction his top priority is part of the total team effort. To him, "Quality is Job 1" means putting the customer first.

LIFETIME SERVICE GUARANTEE

Participating Ford Dealers offer the Lifetime Service Guarantee, which guarantees their customer-paid work on your new or used Ford vehicle for as long as you own it. A covered repair is paid for once. If it ever has to be fixed again, the repairing dealer will fix it free. Ask to see a copy of the Lifetime Service Guarantee when you visit your participating Ford Dealer.

EXTENDED SERVICE PLAN

Optional Ford Extended Service Plans cover major components on new Ford cars and light trucks for longer than the vehicle's basic warranty. Your Ford Dealer has full details.

FORD CREDIT LEASING

The leasing alternative is available to qualified lessees through your participating Ford Dealer, who can arrange a Red Carpet Lease tailored to your circumstances through Ford Credit. A wide variety of financing plans are also available.

"ASK YOUR FORD DEALER"

Following publication of this folder, certain changes in standard equipment, options, prices and the like, or product delays, may have occurred which would not be included in these pages. Your Ford Dealer is your best source for up-to-date information.

TAURUS SHO PREFERRED EQUIPMENT PACKAGES

(Package contents are subject to change)

	211A	212A
Autolamp system (1)		
Floor mats, front and rear		
Illuminated entry system (2)		
High-level audio system (3)		
Electronic climate control air conditioning		
Keyless entry system (4)		
Power radio antenna		
Ford JBL audio system		
6-way power dual control seats		
Leather seating surfaces		
Power moonroof		

"May be deleted from package. (1) Turns headlamps on and off automatically. (2) Litting front door handle automatically illuminates the key bezel and activates the interior lights. (3) Standard stereo radio may be deleted for credit in package 211A. (4) A preset code allows the locking and unlocking of the doors without the use of a key, includes illuminated entry system.

TAURUS SHO SPECIFICATIONS

Electronic Engine Control (EEC-IV) computer
Dual
220 @ 6200 mm
Dual 220 @ 6200 rpm 200lbft. @ 4800 rpm
5-speed manual overdrive
Gear ratios: 3.21:1 (1st), 2.09:1 (2nd), 1.38:1 (3rd),
1.02:1 (4th), 1.02:1 (5th), 3.42:1 (reverse)
3.74:1 (1st thru 4th gears and reverse), 2.73:1 (5th gear)
9.25" diameter
Independent MacPherson-type with performance
handling components including higher-rate strut valving,
affer suspension bushings, and larger .94" stabilizer bar
Independent MacPherson-type with performance
handling components including higher-rate strut valving,
iffer suspension bushings, and larger 1.05" stabilizer bar
38.1 ft, ower assisted 4-wheel discs with anti-lock brake system
nwer assisted 4-wheel discs with anti-lack brake system.

TAURUS SHO MEASUREMENTS*

Wheelbase	O' Tread: I	Rear	0.5
Length		ger Volume Index (cu.ft.) 10	0.1
Height	1" Cargo \	Volume Index (cu.ft.) 1	7
Width 70		pacity (gal.) 1	
Tread: Front		gers	

*Based on 1990 MVMA Passenger Car Specifications

COLORS & TRIMS

INTERIOR TRIM COLORS		
BLACK	SANDALWOOD	
×	X	
X	х	

Options shown or described in this folder are available at extra cost and may be offered only in combination with other options or subject to additional ordering requirements or limitations.

Ford Division reserves the right to change product specifications at any time without incurring obligations.

