



FORD SPECIAL VEHICLE TEAM/1998 CONTOUR

SVT

FORD SVT CONTOUR TECHNICAL DATA

SVT.

ENGINE

Configuration	Transversely mounted, 60-degree V6, cast aluminum block and heads, iron cylinder liners, fully counterweighted forged crankshaft, crankshaft windage tray, lightened flywheel, structural aluminum-alloy oil pan
Bore x Stroke	82.4mm x 79.0mm
Displacement	2,344cc/155cid
Compression ratio	10.0:1
Horsepower (SAE net)	195 hp @ 6,625 rpm
Torque	165 lb./ft. @ 5,625 rpm
Redline	6,750rpm (fuel shut-off at 7,000rpm)
Specific Output	76.6 hp per liter
Valvetrain	Double overhead cams (hollow camshafts), chain-drive, roller finger followers with hydraulic lash adjustment, ovate-wire valve springs, four valves per cylinder, extruded-honed secondary ports
Intake valves	2 per cylinder, 32mm head diameter
Exhaust valves	2 per cylinder, 26mm head diameter
Fuel system	Sequential electronic fuel injection, 19 lb./hr. injectors @ 55psi
Intake manifold	Airflow-tuned upper intake, cast aluminum plenum chamber, extrude honed internal surfaces
Throttle body	60mm bore
Mass-air sensor	70mm diameter
Exhaust manifolds	Steel tube (clamshell design)
Exhaust system	2.25-in. (57mm), stainless steel, 2.5-in. (63.5mm), polished stainless steel tips

DRIVETRAIN

Final drive	4.06:1
Transaxle	Five-speed manual, short-throw shifter
Gear	Ratio Speed
1st	3.42 35 mph (56 kph)
2nd	2.14 56 (90)
3rd	1.45 82 (132)
4th	1.03 117 (188)
5th	0.77 143 (230)
Reverse	3.42

SUSPENSION

Front	MacPherson strut, lower A-arm, coil spring, 19mm stabilizer bar
Rear	Strut, with one lower trailing arm, two transverse links, coil spring, 18mm stabilizer bar

STEERING

Type	Power assist, rack and pinion
Gear ratio	14.5:1 (on center)
Turns, lock to lock	2.7
Turning diameter	40.0 feet (12.1 meters)

BRAKES

Front	10.94 in. (278mm) vented disc, single-piston caliper
Rear	9.88 in. (251mm) vented disc, single-piston caliper
ABS	4-channel, 4-sensor system

WHEELS AND TIRES

Wheels	Cast aluminum, painted surface, five-spoke, 16 x 6.5 in. (406mm x 165mm)
Tires	Goodyear GS-C, 205/55ZR-16, unidirectional tread pattern

SVT CONTOUR INCLUDES

Supplemental restraint system: Driver- and passenger-side (air bag)
Always wear your safety belt
Anti-Lock Brake System
Passive Anti-Theft System (PATS)
Articulated sport seats (10-way power for driver) with leather/vinyl trim.
Includes adjustable lumbar support
White-faced gauge cluster
SVT suspension tuning
Air-conditioning/manual control
Premium electronic AM/FM stereo cassette
Power Equipment Group: Dual electric remote control mirrors, power side windows, power door locks, power antenna
Rear window defroster
Speed control
Front floor mats
Dual illuminated visor mirrors
Remote keyless illuminated entry

AVAILABLE OPTIONS

Electronic AM/FM stereo with compact disc player
Power moonroof with sliding sunshade

COLOR & TRIM

Exterior	Black Clearcoat, Silver Frost Clearcoat Metallic, Toreador Red Clearcoat Metallic
Interior	Perforated leather seating surfaces

DIMENSIONS. CAPACITIES

Wheelbase	106.5 in. (2,705mm)
Length	183.9 in. (4,671mm)
Height	54.5 in. (1,384mm)
Width	69.1 in. (1,755mm)
Track, F/R	59.2 in./58.5 in. (1,504mm/1,486mm)
Head Room, F/R	39.0 in./35.0 in. (991mm/889mm)
Leg Room, F/R	43.0 in./25.0 in. (1,092mm/635mm)
Curb Weight	3,068 lbs. (1,393kg)
Fuel Tank	14.5 gal. (54.8 liters)
Weight Distribution, F/R, %	63/37

PERFORMANCE

0-60 mph	7.9 seconds
0-100 mph	21.2 seconds
0-100 kph	8.28 seconds
Quarter mile	15.7 seconds @ 88 mph
Top speed	143 mph/230kph
Braking, 60-0 mph	130 ft.
Braking, 100-0 mph	351 ft.
Slalom, 100 ft. gates	64.8 mph
200 ft. skidpad	0.84g

Product Changes: Following publication of this data, 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. Ford Division reserves the right to change product specifications at any time without incurring obligations.



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