2005 Taurus Dimensions

Specifications

DIMENSIONS AND CAPACITIES

Length	
sedan	197.6
wagon	197.7
Width	
sedan	73.0
wagon	73.0
Height	
sedan	56.1
wagon	57.8
Wheelbase	
sedan	108.5
wagon	108.5
Track, f/r	
sedan	61.6/62.1
wagon	61.6/62.1
Fuel capacity (gal)	18 gal
Oil Capacity	
Vulcan	4.5 qt
Duratec	6.0 qt
Coolant capacity	
Vulcan	11.6 qt
Duratec	10.6 qt

INTERIOR

SAE passenger volume	
sedan	104.4 cu ft
wagon	104.2 cu ft
Cargo volume (cu ft)	
sedan	17.0
wagon	
2nd seat back up	38.8
2nd seat back down	81.3
Headroom	
sedan	
1st	40.0
2nd	38.1
wagon	
1st	39.4
2nd	38.9
Legroom	
sedan	
1st	42.2
2nd	38.9
wagon	
1st	42.2
2nd	38.5
Hiproom	
sedan	
1st	54.4
2nd	55.7
wagon	
1st	54.4
2nd	55.4
Shoulder room	
sedan	
1st	57.3
2nd	56.6
wagon	
1st	57.3
2nd	56.6

POWERTRAIN

Engine Type	
Vulcan	V-6, iron block, aluminum heads
Duratec	V-6, aluminum block and heads
Bore x stroke	
Vulcan	3.5 x 3.1
Duratec	3.5 x 3.1
Displacement	
Vulcan	182 cu in, 2983 cc
Duratic	181 cu in, 2967 cc

Compression Ratio	
Vulcan	9.4:1
Duratic	10.0:1
Fuel Injection	Sequential multi-port electronic
Valvetrain	
Vulcan	OHV, 2 valves per cylinder
Duratic	DOHC, 4 valves per cylinder
Power	
Vulcan	153 hp @ 5800 rpm
Duratic	201 hp @ 5500 rpm
Torque	
Vulcan	186 lb-ft @ 3250 rpm
Duratic	207 lb-ft @ 4500 rpm
Transmission Type	4-speed automatic over drive
Final drive ratio	3.96:1
Gear Ratios	
I	2.77:1
II	1.54:1
III	1.00:1
IV	0.69:1 (OD)

SUSPENSION

Front	Independent MacPherson strut, stabilizer bar
Rear	
sedan	Independent MacPherson strut, stabilizer bar
wagon	Independent SLA with variable rate coil spring, shock absorber, stabilizer bar (wagon)

STEERING

Type	power rack-and-pinion
Overall ratio	17.0:1
Turning circle, curb-to-curb	39.7

BRAKES

Front	11.6-in vented disc
Rear	
sedan	8.9-in drum
wagon	10.1-in disc
Assist type	vacuum, optional ABS

WHEELS AND TIRES

Base wheel and tire	16-in steel, P215/60R16
Largest wheel and tire available	16-in aluminum, P215/60R16

WEIGHTS

Base curb weight (lbs)	
sedan	
Vulcan	3306
Duratec	3313
wagon	
Vulcan	3497
Duratec	3501
Max towing capacity, properly equipped (lbs)	
Vulcan	
sedan	1250
Duratec	
sedan	1750
wagon	1600