

Powertrain/Chassis	2006 Dodge Charger Daytona R/T	2005 Ford Mustang GT
Drivetrain layout	Front engine, RWD	Front engine, RWD
Engine type	V-8, cast-iron block, alum heads	V-8, alum block and heads
Valvetrain	OHV, 2 valves/cyl	SOHC, 3 valves/cyl
Displacement	345.0 cu in / 5654 cc	281.0 cu in / 4606 cc
Compression ratio	9.6:1	9.8:1
Redline	5800 rpm	6250 rpm
Power (Sae Net)	350 hp @ 5000 rpm	300 hp @ 5750 rpm
Torque (Sae Net)	390 lb-ft @ 4000 rpm	320 lb-ft @ 4500 rpm
Specific output	61.9 hp/liter	65.2 hp/liter
Weight to power	11.8 lb/hp	11.7 lb/hp
Transmission	5-speed automatic	5-speed manual
Axle/final-drive ratios	3.40:1 / 2.82:1	3.55:1 / 2.41:1
Suspension, front; rear	Control arms, coil springs, anti-roll bar; multilink, coil springs, self-leveling shocks, anti-roll bar	Struts, coil springs, anti-roll bar; live axle, coil springs, anti-roll bar
Steering ratio	16.1:1	15.7:1
Turns lock-to-lock	2.8	2.8
Brakes, f;r	12.6-inch vented disc; 12.6-inch solid disc, ABS	12.4-in vented disc; 11.8-in vented disc, ABS
Wheels	18 x 7.5 cast alum	17 x 8.0 cast alum
Tires	235/55R18 99V M+S Michelin Pilot HX MXM4	235/55ZR17 98W M+S Pirelli P Zero Nero
Dimensions		
Wheelbase	120.0 in	107.1 in
Track, f/r	63.0 / 63.1 in	62.3 / 62.5 in
Length x Width x Height	200.1 x 74.5 x 58.2 in	187.6 x 73.9 x 54.5 in
Turning circle	38.9 ft	38.0 ft
Curb weight	4131 lb	3523 lb
Weight distribution	54 / 46 %	53 / 47 %
Seating capacity	5 passengers	4 passengers
Headroom, f/r	38.7 / 36.2 in	38.6 / 35.0 in
Legroom, f/r	41.8 / 40.2 in	42.7 / 31.0 in
Shoulder room, f/r	59.3 / 57.6 in	55.4 / 53.3 in
Cargo capacity	16.2 cu ft	12.3 cu ft
Test Data		
Acceleration to mph		
0-30	2.2 sec	1.8 sec
0-40	3.2	2.8
0-50	4.3	3.9
0-60	5.6	5.1
0-70	7.3	6.7
0-80	9.3	8.5
0-90	11.4	10.6
0-100	13.9	13.1

Passing, 45-65 mph	2.8 sec	2.8 sec
1/4 mile	14.24 sec @ 101.4 mph	13.77 sec @ 102.7 mph
Braking, 60-0 mph	129 ft	125 ft
600-ft slalom	62.0 mph avg	65.4 mph avg
MT Figure Eight	27.7 sec @ 0.62 g avg	26.4 sec @ 0.69 g avg
Lateral acceleration	0.77 g avg	0.87 g avg
Top gear rpm @ 60 mph	1800 rpm	1900 rpm