

## STANDARD FEATURES

## MAZDA6 s BASE

**FUNCTIONAL**

3.0L DOHC 24-valve 6-cylinder engine with VVT  
 5-speed manual transmission; Front wheel drive  
 Power-assisted front ventilated disc/rear solid disc brakes  
 Power-assisted rack-and-pinion steering with engine-speed sensing variable assist  
 Front double-wishbone suspension  
 Rear E-type multi-link suspension with shock absorbers & coil springs  
 Front and rear stabilizer bars  
 Underhood insulator pad  
 Anti-lock Brake System (ABS) with Electronic Brakeforce Distribution (EBD)  
 Traction Control System (TCS)  
 Anti-theft perimeter alarm

**EXTERIOR**

17" alloy wheels  
 P215/50R17 V-rated all-season tires  
 Temporary spare tire  
 Clear-lens halogen headlights w/ automatic headlight shutoff delay  
 Headlight housing with bright treatment  
 Red-lens taillights  
 High-mount brake light - rear liftgate (interior)  
 Chrome-plated grille trim and black grille insert  
 Body-color door handles  
 Body-color protective side moldings  
 Body-color dual power remote mirrors (fixed type)  
 Green tinted-glass (all windows) and windshield with sunshade  
 Variable-intermittent windshield wipers  
 Rear wiper w/ washer (timing constant)  
 Rear window defogger  
 Dual exhaust outlets with bright tips (round type)  
 Roof-mounted radio antenna (mast type; removable)

**INTERIOR**

5-passenger seating capacity  
 Two-tone interior color  
 Full carpeting; Carpet floor mats  
 Cloth-trimmed seat upholstery  
 Reclining front bucket seats with height adjustable headrests  
 Height-adjustable rear seat headrests  
 Front seatback storage pockets  
 Front door storage pockets with bottle holders  
 60/40 split fold-down rear seatback w/ remote operation (cargo area pull levers & seatback-mounted release buttons)  
 AM/FM CD audio system & digital clock; 6-speaker sound system  
**Sirius satellite radio-compatible audio system**  
 Audio system Automatic Level Control (ALC)  
 3-spoke leather-wrapped steering wheel with cruise & audio controls  
 Leather-wrapped shift knob and parking brake handle  
 Cruise control  
 Tilt and telescopic steering column  
 Remote keyless illuminated entry system  
 Remote hood and fuel door release  
 Power windows with driver-side one-touch down feature  
 Power window cancel switch  
 Power door locks with 2-stage unlocking; central locking feature  
 Air conditioning and pollen air filter  
 Fully automatic climate control system  
 Electric HVAC controls (fan & temperature)

**INTERIOR (continued)**

Rear defogger & front window demisters  
 Rear seat heater ducts  
 Ignition key illumination  
 Center dash panel storage compartment with mat and lid; Coin holder  
 Illuminated glove compartment with lock  
 Cigarette lighter and illuminated ashtray  
 12V power outlets (2)  
 Front and rear overhead dual map lights  
 Delayed courtesy lights (front and rear map lights, front door lights)  
 Front cupholders with lid (2)  
 Center console armrest with covered dual storage compartments  
 Rear seat center armrest with cupholders (2)  
 Cloth-covered sunvisors  
 Illuminated driver-side covered visor vanity mirror with ticket holder  
 Illuminated passenger-side covered visor vanity mirror  
 Overhead sunglasses holder  
 Day/night rearview mirror  
 Headlights-on and key-in-ignition warning chimes  
 Driver-side foot rest  
 Black gauges with white lettering  
 Resettable trip odometers (2)  
 Red nighttime gauge and center instr. panel controls illumination  
 Gauge illumination dimming control  
 Center instrument panel display (A/C, audio, clock, ext. temperature)  
 Titanium color center instrument panel trim (audio, A/C panel)  
 Titanium color center floor console trim  
 Titanium color MT shift boot panel trim  
 Sport-type instrument panel trim insert  
 Power window switch panel (beige or black)  
 Color-keyed scuff plates  
 Floor-mounted MT gear shift lever  
 Chrome-plated door handles  
 Chrome-plated parking brake release button  
 Molded cloth headliner  
 Molded cloth door panel trim - front and rear  
 Passenger assist grips with dampers (3); Coat hooks (2)  
 Full cargo area trim  
 Cargo area light; Cargo area hooks (8) & side pockets (2)  
 Retractable cargo area cover (removable)  
 Cargo area barrier-type net (removable)

**SAFETY & SECURITY**

Triple-H body construction  
 Front and rear side-impact door beams; Rear door catch pins  
 "Crushable" brake and accelerator pedal assembly  
 Advanced front air bags (SRS) - dual action inflator with crash zone, driver's seat position, and **passenger weight** sensors  
**Side Air Bags & Side Air Curtains**  
 Front safety-belt pretensioners with force limiters  
 3-point safety-belts for all seating positions (2 front; 3 rear)  
 Height adjustable front shoulder belt "B" pillar anchors  
 Whiplash-reducing front seat headrests  
 LATCH rear seat child safety-seat lower anchors and upper tethers  
 Child-safety rear door locks  
 Keyless entry panic button feature; Electronic lockout protection  
 Engine immobilizer anti-theft system  
 Anti-theft perimeter alarm

**OPTIONS & PACKAGES****6-speed Sport AT****Bose Audio & Moonroof Package****CAL Emissions Equipment (Req'd in CA, MA, ME, NY & VT)**

## STANDARD FEATURES

<b>MAZDA6 s SPORT</b> (in addition to or in place of MAZDA6 s BASE)	<b>MAZDA6 s GRAND TOURING</b> (in addition to or in place of MAZDA6 s BASE)
<p><b><u>FUNCTIONAL</u></b> 5-speed manual transmission</p> <p><b><u>EXTERIOR</u></b> Sport type front &amp; rear bumpers Sport type body color grille Gray-color headlight housings Clear-lens halogen fog lights Side sill extensions Dual exhaust outlets with bright tips (oval type) Rear spoiler with integrated brake light</p> <p><b><u>INTERIOR</u></b> Titanium color power window switch panels <b>8-Way power driver's seat</b></p> <p><b><u>SAFETY &amp; SECURITY</u></b> No changes</p> <p><b><u>OPTIONS &amp; PACKAGES</u></b> <b>6-speed Sport AT</b> <b>Bose Audio &amp; Moonroof Package</b> <b>Leather Package</b></p>	<p><b><u>FUNCTIONAL</u></b> 6-speed Sport AT only</p> <p><b><u>EXTERIOR</u></b> Power moonroof Heated dual power remote door mirrors</p> <p><b><u>INTERIOR</u></b> 8-way power driver's seat Leather-trimmed seat upholstery Heated front seats BOSE audio system In-dash 6-disc CD changer Electroluminescent gauges Titanium color power window switch panels</p> <p><b><u>SAFETY &amp; SECURITY</u></b> No changes</p>

## FUNCTIONAL FEATURES

	s		
	Base	Sport	Grand Touring
<b>Engine</b>			
3.0L DOHC 24-valve 6-cylinder engine with Variable Valve Timing (VVT)	■	■	■
Underhood insulator pad	■	■	■
Engine block heater	A	A	A
Remote Start	A	A	A
<b>Exhaust</b>			
<b>Tier-2</b> Bin 5-A Federal emissions level	■	■	■
<b>ULEV-A</b> California emissions level (Required in CA, MA, ME, NY and VT)	O	O	O
Stainless steel exhaust system with dual outlets and bright tips (round type)	■	---	■
Stainless steel exhaust system with dual outlets and bright tips (oval type)	---	■	---
Exhaust Tips - bright, oval type (fits on round outlets); (PIO is part of Appearance Pkg, 1AP)	A/PIO	---	A/PIO
<b>Drivetrain</b>			
Front wheel drive	■	■	■
5-speed manual overdrive transmission	■	■	---
<b>6-speed electronically-controlled Sport AT with overdrive</b>	O	O	■
<b>Steering</b>			
Power-assisted rack-and-pinion steering with engine-speed-sensing variable assist	■	■	■
<b>Front Suspension</b>			
Double wishbone type	■	■	■
Stabilizer bar	■	■	■
<b>Rear Suspension</b>			
E-type multi-link with shock absorbers and coil springs	■	■	■
Stabilizer bar	■	■	■
<b>Brakes</b>			
Power-assisted ventilated front disc/solid rear disc brakes	■	■	■
Anti-lock Brake System (ABS) with Electronic Brakeforce Distribution (EBD) & Traction Control System (TCS)	■	■	■

■ = Standard

P = Package Option (factory)

O = Stand Alone Option (factory)

A = Dealer-Installed Accessory

PIO = Port-Installed Option

Bolded text = New or Revised Feature

## EXTERIOR FEATURES

	s		
	Base	Sport	Grand Touring
<b>Body Type</b>			
Sport Wagon	■	■	■
<b>Styling</b>			
Door handles – grip type, body-color	■	■	■
Bumpers – body-color	■	■	■
Rocker panels - body-color	■	■	■
Front bumper, sport type	---	■	---
Rear bumper, sport type	---	■	---
Front Air Dam (PIO is part of Appearance Package, 1AP)	A/PIO	---	A/PIO
Rear Bumper Skirt (PIO is part of Appearance Package, 1AP)	A/PIO	---	A/PIO
Side Sill Extensions (PIO is part of Appearance Package, 1AP)	A/PIO	■	A/PIO
Rear liftgate spoiler - body color (with high-mount brake light integrated)	O	■	O
Rear chrome finisher (part of CAP option package)	A/PIO	A/PIO	A/PIO
Front grille trim - chrome-plated	■	---	■
Front grille insert - black	■	---	■
Sport Grille - body color	A/PIO	■	A/PIO
Front Grille Garnish - chrome (part of CAP option package)	A/PIO	---	A/PIO
Protective side moldings – body-color	■	■	■
Protective side moldings - chrome (part of CAP option package)	A/PIO	A/PIO	A/PIO
Roof molding - black	■	■	■
Fuel-Filler Door – body-color	■	■	■
Aluminum Fuel-Filler Door - bright chrome	A/PIO	A/PIO	A/PIO
Aluminum Fuel-Filler Door - pearl satin	A/PIO	A/PIO	A/PIO
Mazda logo, front grille (center) and liftgate (center) – bright	■	■	■
Mazda6 badge, rear liftgate (driver side) - bright	■	■	■
Touch-up paint - exterior color	A	A	A
<b>Convenience</b>			
Car cover	A	A	A
Car cover cable lock	A	A	A
Door Edge Guards - color-keyed	A/PIO	A/PIO	A/PIO
Front mask	A	A	A
Moonroof wind deflector	A/PIO	A/PIO	A/PIO
Rear bumper step plate	A/PIO	A/PIO	A/PIO
Roof rack (side rails)	A/PIO	A/PIO	A/PIO
Roof rack (cross bars)	A	A	A
<b>Wheels</b>			
17-inch 5-spoke alloy wheels	■	■	■
Wheel locks (set of 4)	A/PIO	A/PIO	A/PIO
<b>Tires</b>			
215/50 R17 93V all-season tires	■	■	■
Temporary spare tire	■	■	■
<b>Lighting</b>			
Headlights - clear-lens (4-headlamp)	■	■	■
Headlight housing – gray color	---	■	---
Taillights - red-lens	■	■	■
Taillights - clear-lens sport type	A	A	A

## EXTERIOR FEATURES

	s		
	Base	Sport	Grand Touring
Fog Lights - clear-lens halogen (integrated with headlight assembly)	---	■	---
Fog Lights - clear-lens halogen (lower front fascia)	A/PIO	---	A/PIO
Brake light - high-mount, rear liftgate integrated (exterior)	■	---	■
<b>Windows/Mirrors</b>			
Variable-intermittent windshield wipers	■	■	■
Rear wiper with washer (timing constant)	■	■	■
Green-tinted window glass (all windows)	■	■	■
Windshield with sunshade	■	■	■
Window trim - black	■	■	■
Dual power remote mirrors - fixed type, body-color	■	■	■
Heated dual power remote door mirrors - fixed type, body-color	---	P	■

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## INTERIOR FEATURES

	s		
	Base	Sport	Grand Touring
<b>Trim</b>			
Cloth-trimmed seat upholstery	■	■	■
Leather-trimmed seat upholstery	---	P	■
Full carpeting	■	■	■
Floor mats, front and rear - carpeted	■	■	■
All-Weather Floor Mats	A/PIO	A/PIO	A/PIO
Scuff plates - color keyed	■	■	■
Door handles – chrome-plated	■	■	■
Molded cloth headliner	■	■	■
Molded cloth door panel trim - front and rear	■	■	■
Synthetic leather door panel trim - front & rear (incl. w/ leather seat upholstery)	---	P	■
Power window switch panel - beige or black	■	---	---
Power window switch panel – titanium color	---	■	■
3-spoke steering wheel - leather-wrapped	■	■	■
3-spoke steering wheel - leather-wrapped (silver)	A	A	A
Tilt and telescopic steering column	■	■	■
Floor-mounted gear shift lever (M/T and A/T)	■	■	■
Shift knob - leather-wrapped (M/T and A/T)	■	■	■
Shift knob - leather-wrapped (M/T and A/T), black & silver	A	A	A
Parking brake handle - leather-wrapped	■	■	■
Parking brake handle - leather-wrapped, black & silver	A	A	A
Center floor console trim - titanium color	■	■	■
Shift boot panel trim (MT) - titanium color	■	■	---
Shift gate panel trim (AT) - titanium color	■	■	■
Center instrument panel trim (audio, A/C panel) – titanium color	■	■	■
Instrument panel trim insert - sport-type	■	■	■
Full cargo area trim	■	■	■
<b>Seating</b>			
5-passenger seating capacity	■	■	■
Reclining front bucket seats	■	■	■
<b>8-way power driver's seat with manually adjustable lumbar support</b>	---	■	■
Heated front seats	---	P	■
Height-adjustable headrests - front seats	■	■	■
Height-adjustable headrests - rear seats	■	■	■
60/40 split fold-down rear seatback w/ remote fold-flat operation	■	■	■
<b>Windows</b>			
Power windows with driver-side one-touch down feature	■	■	■
Power window cancel switch - driver-side	■	■	■
Power sliding-glass moonroof with interior sunshade	P	P	■

## INTERIOR FEATURES

	s		
	Base	Sport	Grand Touring
<b>Audio/Entertainment Systems</b>			
AM/FM/CD audio system with digital clock (modular audio)	■	■	■
<b>Sirius satellite-radio compatible audio system (requires additional hardware)</b>	■	■	■
In-Dash 6-CD changer (modular audio)	A/P/PIO	A/P/PIO	■
Cassette player - in-dash full-logic auto-reverse, amber (modular audio)	A/PIO	A/PIO	A/PIO
MP3 Player	A	A	A
MiniDisc Player	A	A	A
6-speaker sound system - (4) speakers, (2) tweeters	■	■	■
BOSE 7-speaker sound system - (4) speakers, (2) tweeters, subwoofer	P	P	■
Roof-mounted radio antenna (mast type)	■	■	■
<b>Climate Control</b>			
CFC-free air conditioning	■	■	■
Pollen filter	■	■	■
Heater/defroster with multiple-speed fan	■	■	■
Fully automatic HVAC controls (fan & temperature)	■	■	■
Air intake control (push-button type)	■	■	■
Air vents - full-shut front and less full-shut center	■	■	■
Rear seat heater ducts	■	■	■
Rear window defogger	■	■	■
Front side-window demisters	■	■	■
<b>Instrument Panel</b>			
Center instrument panel display (clock, audio, A/C, outside temperature)	■	■	■
12-volt power outlets (2) - cigarette lighter and center console	■	■	■
Cigarette lighter	■	■	■
Illuminated ash tray	■	■	■
Instrument cluster dimmer cancel button (only w/ Electroluminescent gauges)	---	P	■
Gauge illumination dimming control	■	■	■
<b>Gauges &amp; Warning Lights</b>			
Tachometer	■	■	■
Speedometer	■	■	■
Odometer with resettable trip odometers (2)	■	■	■
Engine coolant temperature gauge	■	■	■
Warning lights: parking brake, high-beam, check engine, oil pressure, battery charge, defrost-on, seatbelts, airbags, O/D off (A/T only), door ajar, low fuel	■	■	■
Black gauges with white lettering and red nighttime illumination	■	■	■
Electroluminescent gauges with red nighttime illumination	---	P	■
<b>Comfort &amp; Convenience</b>			
Power door locks with 2-stage unlocking - driver and passenger-side switches	■	■	■
Centralized door locking feature - driver-side & front passenger operation	■	■	■
Electronic Lockout Protection	■	■	■
Center console armrest with covered dual storage compartments	■	■	■
Rear seat center armrest with cupholders (2)	■	■	■
Front cup holders with lid (2)	■	■	■
Remote keyless illuminated entry system	■	■	■
Remote fuel-door release	■	■	■
Remote hood release	■	■	■
Cruise control with steering wheel-mounted controls	■	■	■
Steering wheel-mounted audio controls	■	■	■
Compass/Auto Dimming Mirror	A/PIO	A/PIO	A/PIO
Compass/Auto Dimming Mirror with Homelink	A/PIO	A/PIO	A/PIO
Automatic headlight shutoff w/ delay	■	■	■
Headlights-on warning chime	■	■	■

## INTERIOR FEATURES

	S		
	Base	Sport	Grand Touring
Key-in-ignition warning chime	■	■	■
Day/night rearview mirror	■	■	■
Cloth-covered sun visors	■	■	■
Illuminated driver-side covered visor vanity mirror with ticket holder	■	■	■
Illuminated passenger-side covered visor vanity mirror	■	■	■
Front door storage pockets with bottle holders	■	■	■
Front seatback storage pockets - driver and passenger	■	■	■
Driver-side footrest	■	■	■
Passenger assist grips with dampers (3)	■	■	■
Coat hooks (2)	■	■	■
Cargo area hooks - (8)	■	■	■
Cargo area side pockets (2)	■	■	■
Cargo area barrier-type net (removable)	■	■	■
Retractable cargo area cover (removable)	■	■	■
Coin holder with mat and lid - driver side	■	■	■
Center dash panel storage compartment with mat and lid	■	■	■
Overhead sunglasses holder with mat - hinged-type	■	■	■
Illuminated glove compartment with lock	■	■	■
Cargo Mat	A/PIO	A/PIO	A/PIO
Cargo Net	A/PIO	A/PIO	A/PIO
Cargo Tray and Organizer	A/PIO	A/PIO	A/PIO
Cargo Tray	A/PIO	A/PIO	A/PIO
<b>Lighting</b>			
Front and rear overhead dual map lights	■	■	■
Cargo area light	■	■	■
Power window switch illumination - driver-side window	■	■	■
Illuminated center instrument panel controls (red) - audio, A/C	■	■	■
Ignition key illumination	■	■	■
Delayed courtesy lights (front and rear map lights, front door lights)	■	■	■

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## SAFETY & SECURITY FEATURES

	s		
	Base	Sport	Grand Touring
<b>Safety</b>			
"Triple H" construction	■	■	■
5-mph bumpers	■	■	■
Side-impact door beams – front and rear	■	■	■
"Crushable" brake and accelerator pedal assembly	■	■	■
Rear-door catch pins	■	■	■
Advanced dual front air bags (SRS) - dual action inflator with crash zone, driver's seat position, and <b>passenger weight</b> sensors (Mazda Advanced Restraint System)	■	■	■
<b>Side-impact air bags (SAB); (linked with SAC) - front coverage</b>	■	■	■
<b>Side air curtains (SAC); (linked with SAB) - front &amp; rear coverage</b>	■	■	■
Whiplash-reducing front seat headrests	■	■	■
Front safety-belt pretensioners with force limiters	■	■	■
3-point safety belts for all seating positions (2 front; 3 rear)	■	■	■
Height adjustable front shoulder belt "B" pillar anchors	■	■	■
Child-safety rear door locks	■	■	■
LATCH system - rear seat child safety-seat lower anchors and upper tethers	■	■	■
<b>Security</b>			
Engine immobilizer system	■	■	■
Anti-theft alarm system	■	■	■
Alarm Shock Sensor Upgrade	A/PIO	A/PIO	A/PIO
Keyless remote panic button feature (key fob)	■	■	■

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## OPTION PACKAGES

	s		
	Base	Sport	Grand Touring
<b>FACTORY-INSTALLED:</b>			
<b>BOSE Audio &amp; Moonroof Package (1MC):</b>	X	X	Std
<ul style="list-style-type: none"> <li>- BOSE sound system, 200 watts:</li> <li style="padding-left: 20px;">(4) speakers, 25 watts each (6.5-inch)</li> <li style="padding-left: 20px;">(2) tweeter speakers (1.5-inch)</li> <li style="padding-left: 20px;">Subwoofer, 100 watts (9-inch)</li> <li style="padding-left: 20px;">Amplifier</li> <li>- In-Dash 6-Disc CD changer</li> <li>- Power sliding-glass moonroof with interior sunshade</li> </ul>			
<b>Leather Package (1LX):</b>	---	X	Std
<ul style="list-style-type: none"> <li>- Leather-trimmed seat upholstery</li> <li>- Heated front seats</li> <li>- Heated door mirrors</li> <li>- Electroluminescent gauges with red nighttime illumination</li> </ul>			

# 2005 MAZDA6 SPORT WAGON



## INTERIOR & EXTERIOR COLORS

COLOR INTERIOR		SPORT WAGON				
		<i>s</i> BASE		<i>s</i> SPORT, GRAND TOURING		
		BEIGE	GRAY	BEIGE	GRAY	BLACK
		TWO-TONE	TWO-TONE	TWO-TONE	TWO-TONE	BLK/BLK
CODE	EXTERIOR	CLOTH GJ9	CLOTH GJ8	CLOTH OR LEATHER GJ9	CLOTH OR LEATHER GJ8	CLOTH OR LEATHER GJ7
A2N	Performance White	■		■		■
NN	Onyx Black	■		■		■
25W	Redfire Metallic	■		■		■
26A	Glacier Silver Metallic		■		■	■
26X	Steel Gray Metallic		■		■	■
28D	Pebble Ash Metallic	■		■		■
28F	Squall Blue Pearl		■		■	■
28S	Sepang Green Metallic	■		■		■

# 2005 MAZDA6 SPORT WAGON



## SPECIFICATIONS

s BASE, SPORT, and GRAND TOURING

### ENGINE AND ELECTRICAL

Engine Type	3.0L DOHC 24-valve 6-cylinder (Type-AJV)	
Horsepower, SAE net	220 @ 6300 rpm	
Torque, SAE net	192 @ 5000 rpm	
Redline	6500 rpm	
Displacement (cubic inches)	181.1	
Bore x Stroke (inches)	3.50 x 3.13	
Compression Ratio	10.0:1	
Fuel System	Multi-port electronic fuel injection	
Recommended Fuel	Regular Unleaded	
Minimum Fuel Requirement	87 octane rating	
Valvetrain	4 valves per cylinder, hydraulic lifters	
Engine Block	Aluminum alloy	
Cylinder Heads	Aluminum alloy	
Emission Control	3-way catalytic converter	
Ignition System	Full transistor breakerless electronic	
Alternator	12V-110AH	
Battery	GR40R	
Starter	12V-1.4 kw.	

### DRIVETRAIN

Type	FWD	
Transmissions	M/T	5-speed manual
	A/T	<b>6-speed EC Sport AT w/ overdrive</b>
Clutch Type	M/T	Single dry plate with diaphragm spring
	A/T	Torque converter with electronic lock-up
Ratios (:1)	M/T	
		1st 3.153
		2nd 1.842
		3rd 1.258
		4th 0.947
		5th 0.733
		Reverse 3.002
		Final Drive 4.133
	Sport A/T	
		1st <b>4.148</b>
		2nd <b>2.370</b>
		3rd <b>1.555</b>
		4th <b>1.154</b>
		5th <b>0.859</b>
		<b>6th 0.685</b>
		Reverse <b>3.393</b>
		Final Drive <b>3.464</b>

### CHASSIS

Body Type	5-passenger, Sport Wagon; Monocoque unit	
Front Suspension	Independent, high-mount double wishbone, coil springs and stabilizer bar	
Rear Suspension	Independent, E-type multi-link, coil springs and stabilizer bar	
Shock Absorbers	Cylindrical, double-acting	
Steering Type	Rack-and-pinion	
Power Assist	Engine-rpm sensitive; variable power-assist	
Overall Steering Ratio	16.1:1	
Steering Wheel Turns-to-Lock	2.54	
Turning Circle, Curb-to-Curb (feet)	38.7	
Braking System	Power assist (4-wheel, 4-sensor, 3-channel ABS & EBD)	
Front Brakes	Ventilated discs (11.1 x 1.0 inches)	
Rear Brakes	Solid discs (11.0 x 0.4 inches)	
Parking Brake	Mechanical, hand-operated on rear wheels	
Wheels	7.0JJ x 17 Alloy	
Tires	P215/50 R17 93 V-rated all-season	
Tire Inflation Pressure (F/R)	32 psi/ 32 psi	
Temporary Spare Wheel	15 x 4T	
Temporary Spare Tire	T115/70 R15	
Curb Weight (Federal spec, lbs.)	M/T	<b>3404</b>
	A/T	<b>3461</b>
GVWR (lbs.)	<b>4491</b>	
GVWR - Front (lbs.)	<b>2372</b>	
GVWR - Rear (lbs.)	<b>2119</b>	

# 2005 MAZDA6 SPORT WAGON

## SPECIFICATIONS



s BASE, SPORT, and GRAND TOURING

### FUEL ECONOMY

EPA Mileage (City/Highway)

M/T	19/26
A/T	20/27

### CAPACITIES

Crankcase (U.S. quarts)	6.0
Engine Coolant (U.S. quarts)	10.8
Fuel Tank Capacity (gallons)	18.0
Passenger Volume (cubic feet)	98.0
Cargo Volume (cubic feet)	33.7
Total Volume (cubic feet)	131.7
Cargo Volume with Seats Folded (cubic feet)	60.5
EPA Vehicle Size Category	Mid-size station wagon

### EXTERIOR DIMENSIONS

Wheelbase (inches)	105.3
Track, Front (inches)	60.2
Track, Rear (inches)	60.2
Length (inches)	187.8
Width (inches)	70.1
Height (inches)	57.3
Minimum Ground Clearance, laden (inches)	5.1
Weight Distribution, % front:rear	60:40

### INTERIOR DIMENSIONS

Headroom without Moonroof, front/rear (inches)	38.7/38.6
Headroom with Moonroof, front/rear (inches)	38.0/38.6
Leg Room, front/rear (inches)	42.3/36.5
Shoulder Room, front/rear (inches)	56.1/54.9
Hip Room, front/rear (inches)	54.7/54.1
Rear Knee Clearance (inches)	2.5