2007 Mazda3 Sport

*** Information contained herein is subject to change without notice.**
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2007 Mazda3 Sport Specifications

Engine	**GS/GT**
Type	2.3L Inline 4-cylinder
Valve gear	DOHC 16-valve
Displacement	2260 cc
Bore and stroke	87.5 x 94.0 mm
Compression ratio	9.7 : 1
Horsepower SAE net	156 @ 6500 RPM
	No changes to performance. Revised horsepower reflects new SAE calculations.
Torque, SAE net lb-ft	150 @ 4000 RPM
Fuel system	Electronic Fuel Injection (EFI)
Recommended fuel	Regular (Unleaded)

Drivetrain	
Type	Transverse front engine / front-wheel drive
Clutch type	Single Dry Plate with Diaphragm Spring (Except AT)
Transmission	5-speed manual
	Optional: 5-speed ***Sport*** mode AT with overdrive

Transmission	**5MT**	**5AT *Sport***
Gear ratios: 1st	3.307	3.620
2nd	1.842	1.925
3rd	1.310	1.285
4th	0.970	0.933
5th	0.755	0.692
Reverse	3.166	3.405
Final drive	4.105	3.863

Electrical System	
Type	12 Volt
Battery	80D26L
Alternator	12 Volt - 90 amp
Starter	1.4kW
Ignition system	Breakerless electronic

Chassis	
Frame	Unit body (Monocoque) with side door impact protection beams and
Front suspension	Independent, strut type, coil springs, stabilizer bar
Rear suspension	Independent, multi-link type, coil springs, stabilizer bar
Shock absorbers	Telescopic-type, double acting
Steering	Rack and pinion with Electro Hydraulic Power Assist Steering
Steering ratio	14.6 : 1
Steering wheel turns	2.9 (lock to lock)
Min. turning circle	10.4m (curb to curb)
Brakes	Power-assisted front and rear disc brakes
	Anti-lock Braking System w/ Electronic Brake Force Distribution (EBFD)

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2007 Mazda3 Sport Specifications

Chassis (Cont'd)

Wheels	16" alloy wheels (GS) 17" alloy wheels (GT)
Tires	205/55R16 all-season tires (GS) 205/50R17 all-season tires (GT)
Curb weight	1,325 kg (MT) / 1,349 kg (AT) without a/c 1,337 kg (MT) / 1,361 kg (AT) with a/c

Capacities

Seating	5
Washer fluid tank	4.0L
Fuel tank	55L
Crankcase	3.8L
Coolant capacity	7.5L

External Dimensions (mm)

Wheelbase	2,640
Track (fr/rr)	1,530 / 1,515
Overall length	4,485
Overall width	1,755
Overall height	1,465
Ground clearance	145

Internal Dimensions

Headroom (fr/rr)	994 mm / 976 mm (w/o Moonroof) 971 mm / 974 mm (w/ Moonroof)
Legroom (fr/rr)	1,065 mm / 922 mm
Shoulder room (fr/rr)	1,394 mm / 1,371 mm
Passenger volume	2,698.6L
Trunk room capacity	484.2L
Trunk room capacity (rear seats folded)	883.5L
Total interior volume	3,182.8L

Fuel Economy Ratings

	5MT	**5AT *Sport***
City	9.2	9.4
Highway	6.7	6.9

Performance Data

Top Speed (km/h)	188 (w/ speed limiter)

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2007 Mazda3 Sport Features

Engineering Features	GS	GT
2.3L DOHC 16-valve 4-cylinder engine	S	S
5-speed manual transmission	S	S
5-speed ***Sport*** mode automatic transmission	O	O
Power-assisted front and rear disc brakes	S	S
Anti-lock brake system (ABS) w/ EBFD	S	S
Front wheel drive	S	S
Rack and pinion steering with variable power assist	S	S
Front and rear stabilizer bar	S	S
Side door impact protection beams	S	S
Exterior Features: Wheels and Tires		
16” alloy wheels	S	--
205/55R16 all-season tires	S	--
17” alloy wheels	--	S
205/50R17 all-season tires	--	S
Temporary spare tire	S	S
Exterior Features		
Body coloured outer door handle	S	S
Body coloured protective bodyside mouldings	S	S
Sporty bumpers	S	S
Side sills extensions	S	S
Body coloured front grille	S	S
Body coloured rear spoiler	--	S
Body coloured manual remote-control door mirrors	S	--
Body coloured power operated, heated door mirrors	--	S
Rain-sensing intermittent windshield wipers	S	S
Rear window defroster	S	S
Sporty exhaust outlet garnish	S	S
Auto light control	S	S
Sporty fog lights	S	S
Halogen headlamps	S	S
Xenon (HID) headlamps with manual leveling	--	LP
LED "Hanabi" Tail Lamps	--	S
White side turn markers	S	S
Roof Rack mounting hardware	S	S
Intermittent rear wiper	S	S
Interior features: Audio		
AM/FM CD player w/ clock and 4 speakers	S	--
AM/FM CD player w/ clock, 4 speakers and 2 tweeters	--	S
6-Disc in-dash CD changer	--	LP
Steering wheel-mounted audio controls	S	S
Auxiliary input	S	S
Interior features: Comfort and Convenience		
Air conditioning	O	S
Micron air filter	O	S
Automatic climate control	--	LP
Exterior temperature gauge	S	S
Steering wheel-mounted cruise control	--	S
Tilt steering wheel	S	S
Telescopic steering wheel	S	S
Internal fuel door release	S	S

S = Standard O = Optional LP = Luxury Package

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2007 Mazda3 Sport Features

Interior features: Comfort and Convenience *continued*	GS	GT
Power door locks	S	S
Central locking switch on driver and front passenger doors	S	S
Keyless entry w/ 2 action unlock feature (2 key fobs)	S	S
Illuminated entry	S	S
Power windows w/ driver's one-touch down feature	S	S
Power window switch (Driver side only) illumination	S	S
Mechanical dial type HVAC controls	S	S
Rear heater ducts	S	S
Trunk/ cargo light	S	S
Covered driver and passenger vanity mirrors	S	S
Passenger assist grips (3)	S	S
Coat hooks (2)	S	S
Front ashtray and cigarette lighter	S	S
12V power outlet	S	S
Driver-side footrest	S	S
Day/night rearview mirror	S	S
Dual front cupholders	S	S
Map lamps	S	S
Power glass moonroof	--	O
Interior features: Safety and Security		
Dual front airbags	S	S
Front side airbags	S	S
Side air curtain	S	S
Engine immobilizer theft deterrent system	S	S
Anti-theft alarm system	--	S
Whiplash-reducing adjustable front seat head restraints	S	S
Adjustable rear seat headrests	S	S
Adjustable front safety belt anchors	S	S
Integrated child seat anchor brackets	S	S
3-point rear safety belts	S	S
Driver and front passenger safety belt pretensioners and load limiters	S	S
Child-proof door locks	S	S
Interior features: Seating and Trim		
Sport type cloth seats	S	S
Heated driver and front passenger seats	--	S
Leather seats	--	LP
Reclining front bucket seats w/ thigh support	S	S
Adjustable driver's seat lifter and lumbar support	S	S
60/40 split fold-down rear seatback	S	S
Leather-wrapped 3-spoke steering wheel	--	S
Leather-wrapped shift knob	--	S
Silver finish on inner door handle	S	S
Carbon-like finish on center panel	S	S
Molded cloth door trim	S	S
Molded leather-like door trim	--	LP
Custom fitted floor mats	S	S
Unwoven cloth interior carpeting	S	S

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2007 Mazda3 Sport Features

Interior Features: Storage		
Cargo management system	S	S
Double center console box w/ lid	S	S
Rear center armrest with 2 cupholders	--	S
Front door storage pockets with bottle holders	S	S
Rear door bottle holders	S	S
Glove compartment (lockable)	S	S
Driver's side seatback pocket	S	S
Interior Features: Instrument Panel		
Tri-mode electroluminescent gauges	S	S
Ignition key illumination	S	S
Tachometer	S	S
Engine coolant temperature gauge	S	S
Warning lights for oil pressure, check engine, low washer fluid, low fuel level and door ajar	S	S
Warning lights for airbags	S	S
Trip computer with fuel economy, speed, and distance data	S	S

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2007 Mazda*3* Sport Equipment Walk

Trim Levels

Mazda*3* Sport GS
2.3L engine w/ sequential valve timing
156 HP
150lb-ft torque
16" alloy wheels
205/55R16 tires
ABS with EBD
4-wheel disc brakes
Side Air Bags
Side Air Curtains
AM/FM/CD w/ 4 speakers
Auxiliary Input
Steering wheel mounted audio controls
Power door locks
Remote keyless entry
Power windows with switch illumination and one-touch down feature, driver's side
Front rain sensing wipers
Intermittent rear wiper
Auto light control
Day/night rearview mirror
Sporty fog lights
Trip computer
Exterior temperature gauge
12V power outlet
Carbon-like finish on center panel
Engine immobilizer
Tilt and telescopic steering
Sport type cloth seats
Front seat tilt & lift (lever type) with lumbar support
Cargo management system

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Mazda*3* Sport GT
17" alloy wheels
205/50/ R17 tires
Air conditioning with micron air filter
6 speakers vs 4 speakers
Heated seats
Body coloured rear spoiler
Anti-theft system
Power mirrors
Heated mirrors
Steering wheel-mounted cruise control
Leather wrapped steering wheel
LED "Hanabi" Tail Lamp
Rear center armrest with 2 cupholders

Packages

Options	GS
5 Speed ***Sport*** mode AT	
Air conditioning with micron air filter	

Luxury Package	GT
Leather seats	
Automatic climate control	
6-Disc in-dash CD changer	
Xenon headlights (HID) with manual leveling	

Options

Options	GT
5 Speed ***Sport*** mode AT	
Moonroof	