



2009 Mazda5

SPECIFICATIONS & FEATURES DECK

PRODUCTION TIMING:

Job #1: July 2008

LINEUP:

GS
GT

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*** Information contained herein is subject to change without notice.**

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Date of issue: May 8, 2008

2009 Mazda5 Key changes

Interior Equipment:

Luxury package Includes

- Leather seats
- Heated driver and front passenger seats
- 6-disc in-dash CD changer **(NEW)**

****Leather Package is replaced by Luxury Package for 2009 model****

Exterior Colours:

Added as of December 2008 production:



Black cherry mica (28W)



Aluminum metallic (38P)

Deleted as of December 2008 production:



Sunlight silver metallic (22V)

2009 Mazda5 Colour Guide

Exterior:

Available July- November 2008 Production Only



Galaxy grey mica (32S)



Brilliant black (A3F)



Sunlight silver metallic (22V)



Copper red mica (32V)



Crystal white pearl (34K)



Stormy blue mica (35J)



Golden sand metallic (37A)

Available December 2008 Production Forward



Galaxy grey mica (32S)



Brilliant black (A3F)



NEW

Aluminum metallic (38P)



Copper red mica (32V)



Crystal white pearl (34K)



Stormy blue mica (35J)



Golden sand metallic (37A)



NEW

Black cherry mica (28W)

Interior:

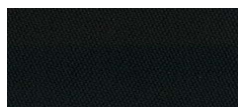
Bolster

Insert

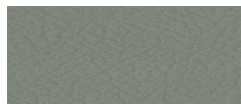
Sand cloth (CC4)



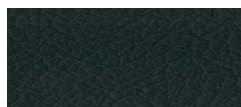
Black cloth (CC5)



Sand leather (CC4)



Black leather (CC5)



Disclaimer

This colour guide has been added to facilitate the ordering process. Although we have made every effort to match the colour and fabric, we cannot guarantee the images above are their exact equivalent.

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2009 Mazda5 Colour & Trim:

Exterior		Interior			
Colour	Code	GS		GT	
Galaxy grey mica	32S	Black (CC5)		Black (CC5)	
Brilliant black	A3F	Black (CC5)		Black (CC5)	
Sunlight silver metallic*	22V	Black (CC5)		Black (CC5)	
Copper red mica	32V	Sand (CC4)		Sand (CC4)	
Crystal white pearl	34K	Sand (CC4)	Black (CC5)	Sand (CC4)	Black (CC5)
Stormy blue mica	35J	Black (CC5)		Black (CC5)	
Golden sand metallic	37A	Sand (CC4)		Sand (CC4)	
Aluminum metallic**	38P	Black (CC5)		Black (CC5)	
Black Cherry Mica**	28W	Black (CC5)		Black (CC5)	

*Available July- November 2008 Production Only

**Available December 2008 Production Forward

2009 Mazda5 Model Line-up:

Trim Grade	Model Description		Model Code	Option Code
GS	2.3L	5MT	E6SD59	AA00
	2.3L	5MT A/C	E6SD59	AB00
	2.3L	5AT	E6SD89	AA00
	2.3L	5AT A/C	E6SD89	AB00
GT	2.3L	5MT	E6TD59	AA00
	2.3L	5MT Luxury Package	E6TD59	AB00
	2.3L	5MT Luxury Package, NAV	E6TD59	AC00
	2.3L	5AT	E6TD89	AA00
	2.3L	5AT Luxury Package	E6TD89	AB00
	2.3L	5AT Luxury Package, NAV	E6TD89	AC00

2009 Mazda5 Options:

	GS	GT
5-Speed Sport Mode AT	O	O
A/C with automatic climate control	O	S
Luxury Package	--	O
Navigation System Package	--	O

2009 Mazda5 Option Packages:

Luxury Package

- Leather seats
- Heated front seats
- 6-Disc in-dash CD changer

Navigation Package

- Voice activated Navigation System with touch screen
- MP3 compatible

2009 Mazda5 Specifications

Engine

Type	2.3L I4
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	153 @ 6500 RPM
Torque, SAE net lb-ft	148 @ 4500 RPM
Fuel system	Electronic Fuel Injection (EFI)
Recommended fuel	Regular (87 octane)

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

Transmission	<u>5MT</u>	<u>5AT Sport</u>
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	4.388	3.863

Electrical System

Type	12 Volt
Battery	80D26L
Alternator	12 Volt - 110 amp
Starter	1.4kW
Ignition system	DLI (Distributorless Ignition)

Chassis

Frame	Unit body (Monocoque) with side door impact protection beams and Triple "H" construction
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	16.2 : 1
Steering wheel turns	2.9 (lock to lock)
Min. turning circle	10.6m (curb-to-curb)
Brakes	Power-assisted front (ventilated) and rear (solid) disc brakes Anti-lock Braking System w/ Electronic Brake Force Distribution Distribution

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2009 Mazda Mazda5 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	1,545 kg (MT) / 1,571 kg (AT) without AC 1,556 kg (MT) / 1,582 kg (AT) with AC

Capacities

Seating	6
Washer fluid tank	4L
Fuel tank	60L
Engine Oil Capacity	4.6L
Coolant capacity	7.0L

External Dimensions (mm)

Wheelbase	2,750
Track (fr/rr)	1,530 / 1,515
Overall length	4,620
Overall width	1,755
Overall height	1,630
Ground clearance	152

Internal Dimensions

Headroom (fr/rr/3rd)	1033 mm / 1000 mm / 942 mm (w/o Moonroof) 988 mm / 995 mm / 942 mm (w/ Moonroof)
Legroom (fr/rr1/rr2)	1,035 mm / 893 mm / 780 mm
Shoulder room (fr/rr1/rr2)	1,410 mm / 1,411 mm / 1,250 mm
Cargo length	483 mm (rear seat to tailgate)
Cargo width	1,260 mm
Height of luggage area	917mm
Tailgate opening width	1,126 mm
Passenger volume	2768L
Cargo volume (behind 3rd seat)	112L
Cargo volume with 3rd seat folded	426L
Cargo volume with 2nd/3rd seats folded	857L
Total volume	4024 L

Fuel Economy Ratings (L/100km)

	5MT	5AT <i>Sport</i>
City	9.6	9.9
Highway	7.0	7.2

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EQUIPMENT AND FEATURES	GS	GT
ENGINE & TRANSMISSION		
2.3L DOHC 16-valve 4-cylinder engine	S	S
Front wheel drive	S	S
5-speed manual transmission	S	S
5-speed Sport mode automatic transmission	O	O
SUSPENSION		
Independent, strut type, coil springs	S	S
Independent, Multi-Link Type, Coil Springs	S	S
Front and rear stabilizer bars	S	S
Rack and pinion steering with Electro-Hydraulic Power Assist Steering (EHPAS) system	S	S
Power-assisted front and rear disc brakes	S	S
TIRES & WHEELS		
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
Front mud flaps	S	--
Body coloured front grille	S	S
Black coloured power operated door mirrors	S	--
Body coloured power operated, heated door mirrors	--	S
White side turn markers	S	S
Rain-sensing intermittent windshield wipers	S	S
Rear window defroster	S	S
Single exhaust outlet with sporty garnish	S	S
Auto light control	S	S
Fog lights	--	S
Body coloured rear spoiler	--	S
Dual rear sliding doors	S	S
Intermittent rear wiper	S	S
Black headlight & taillight bezels	--	S
LED taillights	--	S
INTERIOR FEATURES		
Steering wheel-mounted audio controls	S	S
Air conditioning with automatic climate control	O	S
Mechanical dial type HVAC controls	S	--
Rear air vents with fan-speed control (requires A/C with automatic climate control)	O	S
Outside temperature display (requires A/C with automatic climate control)	O	S
Micron air filter	S	S
Steering wheel-mounted cruise control	--	S
Tilt steering wheel	S	S
Telescopic steering wheel	S	S
Internal fuel door release	S	S
Power door locks	S	S
Power windows w/ driver's one-touch down feature	S	S
Power window switch illumination (Driver side only)	S	S
Central locking switch on driver and front passenger doors	S	S
Remote keyless entry system with retractable key, welcome mode and panic alarm (includes two transmitters)	S	S
Illuminated entry	S	S
Map lamps	S	S
Cargo area light	S	S
Driver and passenger sunvisors with covered vanity mirrors	S	S
Ignition key illumination	S	S
Rear heater ducts	S	S
Passenger assist grips (3)	S	S
Coat hooks (2)	S	S
Driver-side footrest	S	S
Day/night rearview mirror	S	S
Electroluminescent gauges	S	S

S = Standard O = Optional LP = Luxury package NAV = Navigation System
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EQUIPMENT AND FEATURES	GS	GT
INTERIOR FEATURES (continued)		
Dual front cupholders	S	S
Dual third row cupholders	S	S
Easy close sliding door system	--	S
Power glass moonroof	--	S
Sport type cloth seats	S	S
Leather seats	--	LP
Heated driver and front passenger seats	--	LP
Front row seats:		
Reclining front seats w/ thigh support	S	S
Adjustable driver's seat lifter and lumbar support	S	S
Adjustable headrests	S	S
Inner armrests	S	S
Second row seats:		
Separate seats (2), w/ forward/backward sliding function	S	S
Reclining function	S	S
Inner and outter armrests	S	S
Adjustable headrests	S	S
Third row seats:		
50/50 split fold-down third row seatback with two passenger capacity	S	S
Adjustable headrests	S	S
Leather-wrapped 3-spoke steering wheel	--	S
Leather-wrapped shift knob	--	S
Silver finish on front row inner door handle	S	S
Silver finish on instrument panel	S	--
Dark grey & silver finish instrument panel	--	S
Black & silver finish shift panel	S	S
Molded cloth door trim	S	S
Floor mats	S	S
Unwoven cloth interior carpeting	S	S
Front door storage pockets with bottle holders	S	S
Double center console box with lid	S	S
Center row, fold-out table/cargo bin	--	S
Illuminated glove compartment (lockable)	S	S
Driver's side seatback pocket	S	S
Voice activated Navigation System with touchscreen and MP3 compatible	--	O
Gauges, black with white lettering & white night-time 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, door ajar & air bags	S	S
AUDIO SYSTEM		
AM/FM CD player w/ clock and 4 speakers	S	--
AM/FM CD player w/ clock, 4 speakers and 2 tweeters	--	S
Auxiliary audio input	S	S
6-disc in-dash CD changer	--	LP
Bluetooth® Hands-Free Phone System	--	S
SAFETY & SECURITY		
Driver and passenger front air bags	S	S
Dual front side-impact air bag	S	S
Dual front and rear side air curtains	S	S
Child-proof door locks	S	S
Engine immobilizer theft deterrent system	S	S
Whiplash-reducing adjustable front seat head restraints	S	S
Height adjustable front seat belts	S	S
Integrated child seat anchor brackets	S	S
3-point safety belts for all occupants	S	S
Driver and front passenger safety belt pretensioners and load limiters	S	S
Anti-theft alarm system	--	S
Anti-lock brake system (ABS) with Electronic Brakeforce Distribution (EBD)	S	S
Brake assist	S	S
Side door impact protection beams	S	S

S = Standard O = Optional LP = Luxury package NAV = Navigation System

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2009 Mazda5 Equipment Walk

Trim Levels

2009 MY Mazda5 GS

5MT
2.3L 4 cylinder inline engine with 153 hp
148 lb./ft of torque
16" Alloy wheels
All-season 205/55 R16 tires
ABS with Electronic Brake Force Distribution (EBD)
Brake assist
4-wheel disc brakes
Front and rear stabilizer bars
Power windows, locks, and mirrors
Dual front air bags
Side air bags & side air curtains
AM/FM/CD player with 4 speakers
Body coloured bumpers and door handles
Tilt & telescopic steering wheel
Side marker lights
Adjustable driver's seat with lumbar support
Engine immobilizer theft deterrent system
Micron air filter
3rd row flexible seating with 50:50 fold-down split
Steering-wheel mounted audio controls
Keyless entry
Front rain sensing wipers
Jackknife key
Front mud flaps
Auxiliary audio input



2009 MY Mazda5 GT

17" Alloy wheels
All-season 205/50 R17 tires
Power Moonroof
Fog lights
6 Speakers (vs. 4 speakers)
Leather-wrapped steering wheel
LED taillights
Anti-theft alarm system
Easy close sliding door system
Cruise control
Center row, fold-out table/cargo bin
Heated body coloured power door mirrors
Leather-wrapped shift knob
Rear roof spoiler
Sporty side sills
A/C with auto climate control and outside temperature display
Bluetooth® Hands-Free Phone System

Packages

Luxury Package

Leather seats
Heated driver and front passenger seats
6-disc in-dash CD changer (**NEW**)

Navigation System Package

Voice activated Navigation System with touchscreen (MP3 compatible)

Options

Options

5-speed **Sport** mode AT
A/C with auto climate control and outside temperature display

Options

5-speed **Sport** mode AT