



2013 MAZDA6

SPECIFICATIONS & FEATURES

PRODUCTION TIMING

Job #1: March 2012

LINEUP

Model
GS 6MT I-4
GS 5AT I-4
GT 6MT I-4
GT 5AT I-4
GS 6AT V6
GT 6AT V6

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* Information contained herein is subject to change without notice.

2013 MAZDA6 MODEL LINE-UP

Trim	Trans	Engine	Description
GS	6MT	2.5L I4	
GS	6MT	2.5L I4	Comfort Package
GS	6MT	2.5L I4	GS-L Limited Edition
GS	5AT	2.5L I4	
GS	5AT	2.5L I4	Comfort Package
GS	5AT	2.5L I4	GS-L Limited Edition
GT	6MT	2.5L I4	
GT	6MT	2.5L I4	Luxury Package
GT	5AT	2.5L I4	
GT	5AT	2.5L I4	Luxury Package
GT	5AT	2.5L I4	Luxury Package, Navigation
GS	6AT	3.7L V6	
GT	6AT	3.7L V6	
GT	6AT	3.7L V6	Navigation

Freight & PDE for all models

Note: \$100 Air Conditioning Surcharge is excluded from applicable vehicle prices

Options	Available On
5-speed Sport mode Automatic Transmission	I4 Models
GS-I4 Comfort Package *	GS-I4 Models
GS-L Limited Edition Package**	GS-I4 Models
GT-I4 Luxury Package ***	GT-I4 Models
Navigation System	All GT Models
White Platinum Pearl	All Models
* GS-I4 Comfort Package:	Power moonroof with one-touch open/close, Leather wrapped shift knob and steering wheel, 8-way power driver's seat with manual lumbar support, Dual-zone automatic climate control, 6-disc CD changer with MP3 functionality and Sequential welcoming illumination
** GS-L Limited Edition Package:	Includes the GS-I4 Comfort Package equipment plus Leather seats, Heated adjustable seats, Wood decorative panel, Center console with slide armrest & storage, Fog lights, Front bumper with bright moulding and unique GS-L front floor mats
*** GT-I4 Luxury Package:	Intelligent Key System, Push-button start system, BOSE audio system with Centre point system and 10 speakers, SIRIUS Satellite Radio, Fin type antenna, Blind Spot Monitoring System (BSM), Welcome foot light on exterior mirrors, Power 4-way adjustable passenger seat, Audio display screen, Manual foldable door mirrors with side turn signal, Exterior driver auto-dimming mirror, Driver memory seat and Rearview Camera

2013 MAZDA6 KEY CHANGES

- Minor fuel economy improvements
- Bronzed Black has been discontinued for the 13MY
- Beige Cloth interior has been discontinued for 13MY

2013 MAZDA6 COLOUR AND TRIM GUIDE

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 below are their exact equivalent.

Exterior Colours	Interior Colour and Trim			
	GS	GS-L	GT	
	Cloth	Leather	Leather	
	Black	Black	Black	Beige
Steel Blue	■		■	
Ingot Silver	■		■	
Polished Slate	■	■	■	
White Platinum Pearl	■	■	■	■
Crimson Red	■	■	■	■
Black Onyx	■	■	■	■

■ Available

Exterior Colours



Steel Blue



Ingot Silver



Polished Slate



Black Onyx



White Platinum Pearl



Crimson Red

Interior Colours

Cloth



Black

Leather



Black



Beige

2013 MAZDA6 SPECIFICATIONS

Engine

	<u>GS-I4, GT-I4</u>	<u>GS-V6, GT-V6</u>
Type	2.5L In-line 4-cylinder	3.7L V6
Valve gear	DOHC 16-valve with VVT	DOHC 24-valve with VVT
Displacement	2489 cc	3726 cc
Bore and stroke	89.0 x 100.0 mm	95.5 x 86.7 mm
Compression ratio	9.7:1	10.3:1
Horsepower SAE net	170 @ 6000 rpm	272 @ 6250 rpm
Torque, SAE net lb. ft.	167 @ 4000 rpm	269 @ 4250 rpm
Fuel system	Electronic fuel injection	Electronic fuel injection
Recommended fuel	Regular (unleaded)	Regular (unleaded)

Drivetrain

Type:	Front engine/front drive
Transmission:	6-Speed manual (GS-I4 & GT-I4) 5-Speed electronically controlled Sport mode AT with overdrive optional on I4 6-Speed electronically controlled Sport mode AT with overdrive standard on V6

	<u>I4</u>		<u>V6</u>
Transmission	6MT	5AT Sport	6AT Sport
Gear ratios: 1 st	3.454	3.620	4.148
2 nd	1.842	1.925	2.370
3 rd	1.310	1.285	1.555
4 th	1.030	0.933	1.154
5 th	0.837	0.692	0.859
6 th	0.717	-	0.685
Reverse	3.198	3.405	3.393
Final drive	4.388	3.863	3.329

Electrical System

Type	Electrically Controlled Fuel Injection
Battery	12V / 590 CCA
Alternator	I4 = 12V - 100A, V6 = 12V - 110A
Starter	I4:12V - 1.4Kw , V6:12V - 1.6Kw
Ignition system	S-DLI (Distributor Less Ignition with Single Coil)

Chassis

Frame	Monocoque
Front suspension	Independent, high-mount double wishbone, coil springs and stabilizer bar
Rear suspension	Independent, E-type multi-link, coil springs and stabilizer bar
Damper	Cylindrical, double-acting
Steering	Rack and Pinion with engine-speed-sensing variable assist
Steering ratio	16.2 : 1
Steering wheel turns	2.93 (lock to lock)
Min. turning circle	10.8m (curb to curb diameter)
Brakes	Power-assisted with dual diagonal hydraulic circuits Anti-Lock Braking System standard on all trims 299mm ventilated front discs 280mm solid rear discs
Wheels	17" alloy wheels standard with TPMS on GS-I4 and GS-V6 18" alloy wheels standard with TPMS on GT-I4 and GT-V6
Tires	215/55R17 standard on GS-I4 and GS-V6 235/45R18 standard on GT-I4 and GT-V6
Spare Tire	115/70D16
Curb weight	I4: 1,499kg (MT); 1,524 kg (AT) V6: 1,630 kg (AT)

2013 MAZDA6 SPECIFICATIONS

Capacities

Seating	5
Fuel Tank	70L
Washer Fluid Tank	4.5L
Coolant Capacity	9.4L (I4) and 9.8L (V6)

External Dimensions (mm)

Wheelbase	2,790 mm
Track (fr/rr)	1,595 / 1,595 (17" tires) 1,585 / 1,585 (18" tires)
Overall Length	4,940 with license plate holder
Overall Width	1,840 with o body side protector
Overall Height	1,470 mm
Min. Ground Clearance Laden	130 mm

Internal Dimensions (mm)

Headroom (Fr/Rr) with o Moonroof	1,000mm / 948mm
with Moonroof	967mm / 948mm
Legroom (Fr/Rr)	1,079mm / 966mm
Shoulder Room (Fr/Rr)	1,455mm / 1,435mm
Passenger Volume	2,885L
Cargo Volume	469L
Total Volume	3,354L

Fuel Economy Ratings (L/100km)

	I4		V6
	6MT	5AT Sport	6AT Sport
City	9.8	9.4	11.8
Highway	6.6	6.4	7.7

Performance Data

Weight Distribution (% fr/rr)	60/40
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2013 MAZDA6 EQUIPMENT AND FEATURES

	GS I4	GT I4	GS V6	GT V6
ENGINEERING FEATURES				
2.5L DOHC 16-valve 4-cylinder engine with Variable Valve Timing (VVT)	S	S	-	-
3.7L DOHC 24-valve V6 engine with Variable Valve Timing (VVT)	-	-	S	S
6-speed manual transmission	S	S	-	-
5-speed electronically-controlled <i>Sport</i> mode AT with overdrive	O	O	-	-
6-speed electronically-controlled <i>Sport</i> mode AT with overdrive	-	-	S	S
Rack-and-pinion steering with engine-speed-sensing variable power assist	S	S	S	S
Power-assisted four-wheel disc brakes	S	S	S	S
Anti-lock Brake System (ABS) with EBF	S	S	S	S
Traction Control System (TCS)	S	S	S	S
Dynamic Stability Control (DSC)	S	S	S	S
Front double wishbone type suspension	S	S	S	S
E-type multi-link rear suspension with coil springs	S	S	S	S
Front and rear stabilizer bars	S	S	S	S
Front engine/front-wheel drive	S	S	S	S
EXTERIOR FEATURES				
215/55R17 all-season	S	-	S	-
235/45R18 all-season	-	S	-	S
17-inch alloy wheels with TPMS	S	-	S	-
18-inch alloy wheels with TPMS	-	S	-	S
Temporary spare tire	S	S	S	S
Front bumper with black moulding	S	-	S	-
Front bumper with bright moulding	GS-L	S	-	S
Body-colour bumpers and door handles	S	S	S	S
Body-colour side sill extensions	S	S	S	S
Front and rear sport-type bumpers	S	S	S	S
Dual body-colour power remote-control heated door mirrors	S	S	S	S
Auto-dimming exterior mirrors - Driver only	-	LP	-	S
Manual foldable door mirrors with side turn signal		LP		S
Green tint glass	S	S	S	S
Variable intermittent windshield wipers	S	-	-	-
Rain sensing wipers	S	S	S	S
Halogen headlights	S	S	S	-
Xenon (HID) headlights with manual headlamp levelling	-	S	-	S
Automatic headlights shut off	S	S	S	S
Automatic headlights on/off	S	S	S	S
Fog lights	GS-L	S	S	S
Sporty (LED) tail lights	-	S	S	S
Welcome foot light on exterior mirrors	-	LP	-	S
Integrated rear window antenna	S	S	S	S
Fin type antenna for SIRIUS Satellite Radio	-	LP	-	S
Distinctive integrated chrome dual exhaust	-	-	S	S
INTERIOR FEATURES: COMFORT AND CONVENIENCE				
AM/FM CD player, 4 speakers and 2 tweeters, MP3 capable	S	-	-	-
AM/FM in-dash 6 CD changer, 4 speakers and 2 tweeters, MP3 capable	CP/GS-L	S	S	-
Automatic Level Control for volume, base, and treble (speed-sensing)	S	S	S	-
AM/FM in-dash 6 CD changer, 290W BOSE premium audio system, 7 speakers, 2 tweeters, and 1 woofer with Centerpoint® & AudioPilot®, MP3	-	LP	-	S
Bluetooth with Audio Profile	S	S	S	S

2013 MAZDA6 EQUIPMENT AND FEATURES

	GS I4	GT I4	GS V6	GT V6
Sirius satellite radio - Free 6 month subscription	-	LP	-	S
Auxiliary audio input	S	S	S	S
Trip computer	S	S	S	S
Sequential Welcoming Illumination	CP/GS-L	S	S	S
Illuminated steering wheel switches	S	S	S	S
Steering wheel mounted audio controls	S	S	S	S
Air conditioning with micron air filter	S	S	S	S
Heater/defroster with multiple-speed fan, front side window demisters	S	S	S	S
Manual climate controls	S	-	-	-
Automatic dual zone climate controls	CP/GS-L	S	S	S
Rear window defroster with automatic shutoff	S	S	S	S
Rear seat heater ducts	S	S	S	S
Voice Activated Navigation system with 7" display	-	NAV	-	NAV
Rearview Camera	-	LP	-	S
Power-operated glass moonroof with interior sunshade, tilt-up ventilation feature, one-touch open feature	CP/GS-L	S	S	S
Power windows	S	S	S	S
Driver one-touch up and down feature on power windows	S	S	S	S
Power door locks with 2-stage unlocking - driver and passenger side switches	S	S	S	S
Speed sensing door locks	S	S	S	S
Keyless entry system with retractable key and trunk release (2 transmitters)	S	S	S	-
Intelligent Key System (keyless entry and start)	-	LP	-	S
Push-button start system	-	LP	-	S
Internal fuel door, trunk-lid and hood releases	S	S	S	S
Cruise control with steering wheel mounted controls	S	S	S	S
Automatic dimming interior mirror with Homelink®	-	S	-	S
Ignition key illumination	S	S	S	S
Front dual map lamps with sunglass holder	S	S	S	S
Rear overhead dual map lamps	S	S	S	S
Cargo area light	S	S	S	S
Driver & passenger illuminated vanity mirrors	S	S	S	S
Sliding sunvisor extensions	S	S	S	S
Delayed fade out on interior lights	S	S	S	S
Centre console with slide armrest & storage box	GS-L	S	-	S
Dual front and dual rear cup holders	S	S	S	S
Blind Spot Monitoring system	-	LP	-	S
Audio Display Screen	-	LP	-	S
INTERIOR FEATURES: SEAT AND TRIM				
Reclining front bucket seats with slide adjustment	S	-	-	-
Driver's manual seat lifter	S	-	-	-
Driver's lumbar support	CP/GS-L	S	S	S
Power 8-way adjustable driver's seat	CP/GS-L	S	S	S
Power 4-way adjustable passenger seat	-	LP	-	S
Driver's memory seat	-	LP	-	S
Heated adjustable front seats	GS-L	S	-	S
60/40 split folding rear seatback with centre armrest	S	S	S	S
Trunk-mounted rear seatback release levers	S	S	S	S
Custom floor mats	S	S	S	S
High grade cloth upholstery	S	-	S	-

2013 MAZDA6 EQUIPMENT AND FEATURES

	<i>GS I4</i>	<i>GT I4</i>	<i>GS V6</i>	<i>GT V6</i>
Leather trimmed upholstery	GS-L	S	-	S
Leather wrapped 3-spoke steering wheel	CP/GS-L	S	S	S
Tilt and telescopic steering wheel	S	S	S	S
Wood decorative panel	GS-L	-	-	-
Leather wrapped shift knob - (M/T and A/T)	CP/GS-L	S	S	S
Black electroluminescent gauges	-	S	-	S
<i>INTERIOR FEATURES: SAFETY AND SECURITY</i>				
"Triple H" construction	S	S	S	S
Side-impact door beams front and rear	S	S	S	S
Optimized brake and accelerator pedal layout (crushable box design)	S	S	S	S
Dual front and side airbags	S	S	S	S
Dual side curtain airbags	S	S	S	S
Whiplash reducing front seat headrests	S	S	S	S
Front safety-belt pretensioners with force limiters	S	S	S	S
3-point safety belts for all seating positions (2 front; 3 rear)	S	S	S	S
Height adjustable front shoulder belt "B" pillar anchors	S	S	S	S
Child-safety rear door locks	S	S	S	S
ISOFIX child safety-seat anchors in rear seat (upper and lower type)	S	S	S	S
Integrated child seat anchors	S	S	S	S
Internal trunk release	S	S	S	S
Engine immobilizer theft deterrent system	S	S	S	S
Anti-theft alarm system	S	S	S	S
<i>INTERIOR FEATURES: INSTRUMENT PANEL</i>				
Centre instrument panel standard display (clock, audio, outside ambient temp.)	S	-	S	-
Centre instrument panel large display (clock, audio, A/C, outside ambient temp.)	-	S	-	S
12-volt power outlets (2) with retained power	S	S	S	S
Gauge illumination dimming control	S	S	S	S
Warning lights for low windshield washer fluid level, low fuel level, door ajar, check engine, oil pressure, volts, parking brake, high beam & safety belts	S	S	S	S
<i>INTERIOR FEATURES: STORAGE</i>				
Front door storage pockets with bottle holders	S	S	S	S
Driver and passenger side seatback pockets	S	S	S	S
Coin holder with mat and lid - driver side	S	S	S	S
Lockable, illuminated glove compartment	S	S	S	S
S = Standard O = Optional CP= Comfort Package GS-L= GS Limited Edition LP= Luxury Package NAV= Navigation				

2013 MAZDA6 EQUIPMENT WALK

GS-I4	GT-I4	GS-V6	GT-V6
Includes: <ul style="list-style-type: none"> 2.5L I4 engine 6 Speed manual transmission 170 Horsepower 167 Torque Traction Control System (TCS) ABS brakes w/ EBFD and 4-wheel disc brakes Front and rear stabilizer bars 17" Alloy Wheels 215/55R17 Tires with TPMS Integrated sporty side sills Power windows, locks, heated mirrors Illuminated front/passenger vanity mirrors Front, Side and Side Curtain Air Bags Steering wheel mounted cruise control Air conditioning & Micron air filter AM/FM/CD with 6 speakers with MP3 capability Steering Wheel with audio controls Keyless entry with retractable key 60/40 split fold down rear seats Height adjustable rear headrest Auxiliary-audio input Auto light control (off only) Steering wheel with tilt and telescopic function Centre console with armrest and cup holder External temperature indicator Front sunvisor with extension Overhead console with sunglass holder Rear heater ducts Driver seat manual lift Map lights Fuel low warning light Fluid low level warning Driver & Passenger seatback map pockets Illuminated entry Anti-theft alarm system Engine-immobilizer Trip computer Dynamic Stability Control (DSC) Bluetooth with audio profile Illuminated steering wheel switches Auto light control (on/off) (dusk sensor) Rain-sensing wipers Speed sensing door locks 	Includes GS-I4 equipment and Comfort Package plus: <ul style="list-style-type: none"> 18" Alloy wheels 235/45R18 tires with TPMS Leather interior Front seat tilt function Heated Seats (Hi/Low adjust) Fog lights LED taillights Front bumper with bright molding Luxury Trim Auto dimming rearview mirror w/ HomeLink Centre console with slide armrest & storage box Black out meter set HID Headlights w/ manual levelling 	Includes GS-I4 equipment and Comfort Package plus: <ul style="list-style-type: none"> 3.7L V6 engine 272 Horsepower 269 Torque 6 Speed Sport mode AT Distinctive integrated chrome dual exhaust V6 engine ornament Fog Lights LED taillights 	Includes GT-I4 equipment and Luxury Package plus: <ul style="list-style-type: none"> 3.7L V6 engine 272 HP 269 Torque 6 Speed Sport mode AT Distinctive integrated chrome dual exhaust V6 engine ornament
GS-I4 Comfort Package <ul style="list-style-type: none"> Moonroof 8-way power adjustable driver seat Lumbar support (Driver) Leather wrapped shift knob Leather steering wheel with Audio Control 6 CD/MP3 changer Dual zone automatic climate control Sequential welcome illumination 	GT-I4 Luxury Package <ul style="list-style-type: none"> Intelligent Key system Push-button start system BOSE audio system Centerpoint & Audio Pilot 10 speakers SIRIUS Satellite Radio Blind Spot Monitoring System Welcome Foot Light on exterior Mirrors 4-way power passenger seat Audio Display Screen Manual foldable door mirrors w/ side turn signal Exterior driver auto dimming mirror Drivers memory seat Rearview Camera 		
GS-I4 - GS-L Limited Edition Includes Comfort Package plus: <ul style="list-style-type: none"> Leather seats Heated seats Wood decorative panel Center console with slide armrest & storage Fog lights Front bumper with bright moulding Unique GS-L front floor mats 			
5 Speed <i>Sport</i> mode AT	5 Speed <i>Sport</i> mode AT		
	NAV system (AT ONLY) <ul style="list-style-type: none"> RDS-RTT Information 		NAV system (AT ONLY) <ul style="list-style-type: none"> RDS-RTT Information