

2013 MAZDA6

Engine & Mechanical



Standard
Package
Option
Accessory
Not Available



MAZDA6 AT A GLANCE



ENGINE AND DRIVETRAIN CHOICES

- 170-hp, 2.5L engine with a choice of 6-speed manual or 5-speed Sport automatic transmission (*i* models)
- 272-hp, 3.7L V6 engine with 6-speed Sport automatic transmission (*s* models)



FUEL EFFICIENCY

- 21/30 mpg (2.5L MT)†
- 21/30 mpg (2.5L AT)†
- 18/27 mpg (3.7L AT)†



AVAILABLE TECHNOLOGY PACKAGE

Grand Touring models already come with standard dual-zone automatic climate control, heated front seats, Bose® audio and Bluetooth® hands-free phone and audio capability†. Add the available Technology Package and you get the Mazda Advanced Keyless Entry & Start System, back-up camera**, a navigation system with 7-inch touch screen, rain-sensing wipers, auto-off xenon headlights and much more.



SAFETY FEATURES

Standard safety features include advanced front air bags, front side-impact air bags, side-impact air curtains††, and Dynamic Stability Control (DSC)‡‡ with Traction Control. A Blind Spot Monitoring (BSM) System*** is also available.

2013 MAZDA6	<i>i Sport</i>	<i>i Touring</i>	<i>i Touring Plus</i>	<i>i Grand Touring</i>	<i>s Grand Touring</i>
Engine					
Engine type	2.5-liter DOHC 16-valve 4-cylinder with VVT				3.7-liter DOHC 24-valve V6 with VVT
Horsepower	170 hp @ 6000 rpm				272 hp @ 6250 rpm
Torque	167 lb-ft @ 4000 rpm				269 lb-ft @ 4250 rpm
Redline	6200 rpm				6500 rpm
Displacement (cc)	2489				3726
Bore x stroke (mm)	89.0 x 100.0				95.5 x 86.7
Compression ratio	9.7:1				10.3:1
Fuel system	Electronically controlled multiport fuel injection				
Recommended fuel	Regular unleaded				
Valvetrain	Chain driven dual overhead cams, 4 valves per cylinder with variable intake valve timing (VVT)				
Ignition system	Direct coil-on-plug electronic ignition with platinum-tipped spark plugs				
Engine block	Aluminum alloy				
Cylinder head	Aluminum alloy				
Emission control type (Fed/Cal)	Tier2 Bin5 / LEV II				Tier2 Bin5 / ULEV
Fuel Economy					
Manual transmission (city/hwy)†	21/30	--			
Automatic transmission (city/hwy)†	21/30				18/27
Drivetrain					
Type	Front-wheel drive (FWD)				
Manual transmission	6-speed overdrive	--			
Automatic transmission	5-speed Sport with Adaptive Shift Logic and manual-shift mode				6-speed Sport with Adaptive Shift Logic and manual-shift mode
Chassis					
Brakes	4-wheel disc				
- Front	11.8-inch vented disc				
- Rear	11.0-inch solid disc				
- ABS	4-wheel, 4-channel with Electronic Brakeforce Distribution (EBD) and Brake Assist				

Steering type	Rack-and-pinion		
Power assist	Hydraulic Power Assist Steering (HPAS)		
Overall steering ratio	16.2:1		
Steering wheel turns, lock-to-lock	2.9		
Turning circle, curb-to-curb (ft)	35.4		
Suspension	4-wheel independent		
- Front	MacPherson strut with stabilizer bar		
- Rear	Multilink with stabilizer bar		
Wheel size (in)	16 x 6.5	17 x 7.0	18 x 8.0
Tire size	P205/65R16 all-season radial	P215/55R17 all-season radial	P235/45R18 all-season radial
Weights & Capacities			
Curb weight (lbs)			
- Manual transmission	3268	---	---
- Automatic transmission	3323		3597
Fuel capacity (gallons)	18.5		

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Exterior

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2013 MAZDA6	i Sport	i Touring	i Touring Plus	i Grand Touring	s Grand Touring
Body					
Halogen headlights	S	S	S	S	S
Xenon High-Intensity-Discharge (HID) low-beam headlights with auto on/off	--	--	--	□	□
Auto-off headlights	S	S	S	S	S
Halogen fog lights	--	S	S	S	S
Variable-intermittent windshield wipers	S	S	S	S	S
Rain-sensing windshield wipers	--	--	--	□	□
Power sliding-glass moonroof with one-touch-open feature and interior sunshade	--	--	S	S	S
Dual power side mirrors	S	S	--	--	--
Dual power side mirrors with side marker turn-signal lights	--	--	S	S	S
Heated side mirrors with auto-dimming driver's side	--	--	--	□	□
Under mirror ground illumination	--	--	S	S	S
Body-color door handles	S	S	S	S	S
In-glass antenna	S	S	S	S	S
LED taillights	--	--	--	□	□
Single exhaust with dual chrome tips	S	S	S	S	--
Dual exhaust outlets with chrome tips	--	--	--	--	S
Wheels & Tires					
16-inch steel with full wheel covers	S	--	--	--	--
17-inch aluminum-alloy wheels	--	S	--	--	--
18-inch aluminum-alloy wheels	--	--	S	S	S
P205/65R16 all-season radial tires	S	--	--	--	--
P215/55R17 all-season radial tires	--	S	--	--	--
P235/45R18 all-season radial tires	--	--	S	S	S
Temporary spare tire	S	S	S	S	S
Exterior Dimensions					
Wheelbase (in)	109.8				
Track, front (in)	62.8		62.4		
Track, rear (in)	62.8		62.4		
Length (in)	193.7				
Width (in)	72.4				
Height (in)	57.9				
Minimum ground clearance (in) - (laden)	5.1				

2013 MAZDA6



Interior

S Standard
 P Package
 O Option
 A Accessory
 -- Not Available

2013 MAZDA6	i Sport	i Touring	i Touring Plus	i Grand Touring	s Grand Touring
Comfort and Convenience					
Air conditioning with pollen filter	S	S	S	--	--
Dual-zone automatic climate control with pollen filter	--	--	--	S	S
Power windows with driver's one-touch-down/up feature	S	S	S	S	S
Power door locks with 2-stage unlocking	S	S	S	S	S
Cruise control with steering-wheel-mounted controls	S	S	S	S	S
Bluetooth® hands-free phone and audio capability†	--	S	S	S	S
Back-up camera**	--	--	--	S	S
Riote keyless entry with retractable key	S	S	S	S	S
Mazda Advanced Keyless Entry & Start System with push-button start	--	--	--	O	O
Auto-dimming rearview mirror with HomeLink®	--	--	--	O	O
Welcome lighting system	--	--	--	S	S
Illuminated visor vanity mirrors	S	S	S	S	S
Tilt & telescopic steering wheel	S	S	S	S	S
Height-adjustable front shoulder-belt anchors	S	S	S	S	S
12-volt power outlets (2)	S	S	S	S	S
Rear window defogger with timer	S	S	S	S	S
Storage					
Lockable glove compartment	S	S	S	S	S
Overhead sunglasses holder	S	S	S	S	S
Center console with upper and lower storage compartments	S	S	S	S	S
Sliding center console armrest	--	S	S	S	S
Dual front cup holders	S	S	S	S	S
Front door storage pockets with bottle holders	S	S	S	S	S
Front seatback pockets	S	S	S	S	S
Rear center armrest with cup holders	S	S	S	S	S
Seating and Trim					
5-passenger seating	S	S	S	S	S
6-way manual driver's seat	S	--	--	--	--
8-way power driver's seat with adjustable lumbar support	--	S	S	S	S
4-way manual front passenger seat	S	S	S	S	S
4-way power front passenger seat	--	--	--	O	O
60/40 split fold-down rear seatback	S	S	S	S	S
Driver's seat memory	--	--	--	O	O
Heated front seats	--	--	--	S	S
Cloth-trimmed seats	S	S	S	--	--
Leather-trimmed seats	--	--	--	S	S
Leather-wrapped steering wheel	--	S	S	S	S
Leather-wrapped shift knob	--	S	S	S	S
Premium interior trim and silver accents	--	S	S	S	S
Carpet floor and trunk mats	S	S	S	S	S
Audio & Navigation					
AM/FM/CD/MP3-compatible stereo with 6 speakers	S	--	--	--	--
AM/FM stereo, in-dash 6-disc CD/MP3-compatible changer with 6 speakers	--	S	S	--	--
Bose® Centerpoint® Surround Sound System with AudioPilot® 2, AM/FM stereo, in-dash 6-disc CD/MP3-compatible changer and 10 speakers	--	--	--	S	S
Auxiliary-audio input jack	S	S	S	S	S
SIRIUS Satellite Radio with 4-month trial subscription to Sirius Select	O	O	O	O	O
Steering-wheel-mounted audio controls	S	S	S	S	S
Bluetooth® hands-free phone and audio capability†	--	S	S	S	S
Navigation system with real-time traffic	--	--	--	O	O
Instrumentation					

Speedometer, tachometer, coolant and fuel gauge	\$	\$	\$	\$	\$
Electroluminescent gauges	--	--	\$	\$	\$
Dual trip odometers	\$	\$	\$	\$	\$
Center instrument panel display (clock, air conditioning, ambient temperature & audio)	\$	\$	\$	\$	\$
Multi-Information Display (MID) (Bluetooth®, audio & back-up camera**)	--	--	--	\$	\$
Ambient temperature display	\$	\$	\$	\$	\$

Interior Dimensions & Capacities

Headroom, front/rear without moonroof (in)	39.4/37.3	--
Headroom, front/rear with moonroof (in)	--	38.1/37.3
Shoulder room, front/rear (in)	57.3/56.5	
Hip room, front/rear (in)	55.1/55.9	
Legroom, front/rear (in)	42.5/38.0	
EPA passenger volume (cu ft)	101.9	
EPA cargo volume (cu ft)	16.6	

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Safety & Security

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Safety					
Advanced front air bags†† with seat belt-use, passenger-weight and driver's seat-position sensors Dynamic Stability Control (DSC)‡‡ and Traction Control System (TCS)	Standard	Standard	Standard	Standard	Standard
Front side-impact air bags and side-impact air curtains††	Standard	Standard	Standard	Standard	Standard
3-point seat belts for all seating positions	Standard	Standard	Standard	Standard	Standard
Front seat-belt pretensioners with force limiters	Standard	Standard	Standard	Standard	Standard
Anti-lock Brake System (ABS) w/ Electronic Brakeforce Distribution (EBD) & Brake Assist	Standard	Standard	Standard	Standard	Standard
Dynamic Stability Control (DSC)‡‡ and Traction Control System (TCS)	Standard	Standard	Standard	Standard	Standard
Triple H body construction	Standard	Standard	Standard	Standard	Standard
Side-impact door beams	Standard	Standard	Standard	Standard	Standard
Collapsible steering column	Standard	Standard	Standard	Standard	Standard
Foldaway brake pedal assembly	Standard	Standard	Standard	Standard	Standard
Security					
Blind Spot Monitoring (BSM) System***	Not Available	Not Available	Standard	Standard	Standard
Engine-immobilizer anti-theft system	Standard	Standard	Standard	Standard	Standard
Anti-theft alarm system	Not Available	Not Available	Standard	Standard	Standard
Keyless remote panic button (on key fob)	Standard	Standard	Standard	Standard	Standard
Tire-Pressure Monitoring System (TPMS)	Standard	Standard	Standard	Standard	Standard
LATCH child-safety-seat anchors & upper tethers	Standard	Standard	Standard	Standard	Standard
Child-safety rear door locks	Standard	Standard	Standard	Standard	Standard

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Packages & Options

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Not Available

2013 MAZDA6	i Sport	i Touring	i Touring Plus	i Grand Touring	s Grand Touring
Packages and Options					
Technology Package <ul style="list-style-type: none"> - Xenon High-Intensity-Discharge (HID) low-beam headlights with auto on/off - Rain-sensing windshield wipers - Heated side mirrors with auto-dimming driver's side - LED rear combination lights - Mazda Advanced Keyless Entry & Start System with push-button start - Driver's seat memory - 4-way power front passenger seat - Auto-dimming rearview mirror with HomeLink® - SiriusXM Satellite Radio with 4-month trial subscription to Sirius Select 	--	--	--	Option	Option
Navigation System <ul style="list-style-type: none"> - DVD-based navigation system - 7-inch color touch screen - Real-time traffic - Back-up camera** 	--	--	--	Option	Option
Audio/Entertainment					
SiriusXM Satellite Radio with 4-month trial subscription to Sirius Select	Option / Accessory	Option / Accessory	Option / Accessory	Option / Accessory	Option / Accessory
Exterior					
Fog lights	Option / Accessory	Standard	Standard	Standard	Standard
Splash guards (front and rear)	Option / Accessory	Option / Accessory	Option / Accessory	Option / Accessory	Option / Accessory
Moonroof wind deflector	--	--	Option / Accessory	Option / Accessory	Option / Accessory
Aluminum fuel-filler door	Option / Accessory	Option / Accessory	Option / Accessory	Option / Accessory	Option / Accessory
Rear bumper guard	Option / Accessory	Option / Accessory	Option / Accessory	Option / Accessory	Option / Accessory
Rear spoiler	Option / Accessory	Option / Accessory	Option / Accessory	Option / Accessory	Option / Accessory
Wheel locks (set of 4)	--	Option / Accessory	Option / Accessory	Option / Accessory	Option / Accessory
Interior					
Remote engine start (automatic transmission only)	Option / Accessory	Option / Accessory	Option / Accessory	Option / Accessory	Option / Accessory
All-weather floor mats	Option / Accessory	Option / Accessory	Option / Accessory	Option / Accessory	Option / Accessory
Auto-dimming mirror with HomeLink® (not available with Technology Package)	Option / Accessory	Option / Accessory	Option / Accessory	Option / Accessory / Package	Option / Accessory / Package
Cargo net	Option / Accessory	Option / Accessory	Option / Accessory	Option / Accessory	Option / Accessory

Warranty

Every new Mazda comes with a comprehensive limited warranty that provides coverage in the unlikely event a repair is needed in the first years after your vehicle's purchase. We'll be right there with you all the time, wherever you go by providing warranty coverage and roadside assistance so that the total enjoyment of driving a Mazda never stops.

2012 Mazda Vehicles:
Mazda Limited Warranty Coverage:

3-year/36,000-mile*	"Bumper-to-Bumper" Limited Warranty
5-year/60,000-mile*	Limited Powertrain Warranty
3-year/36,000-mile*	24/7 Roadside Assistance Program

*Whichever comes first.

BUMPER-TO-BUMPER LIMITED WARRANTY

Mazda warrants that new Mazda cars and trucks will be free of defects with normal use and prescribed maintenance for 36 months or 36,000 miles, whichever comes first. Ordinary maintenance items or adjustments, parts subject to normal wear and replacement and certain other items are excluded. This transferable "limited warranty" is included on all new Mazda vehicles sold and serviced in the United States.

POWERTRAIN LIMITED WARRANTY

Mazda warrants that the [Powertrain Components](#) of new Mazda cars and trucks will be free of defects with normal use and prescribed maintenance for 60 months or 60,000 miles, whichever comes first. Ordinary maintenance items or adjustments, parts subject to normal wear and replacement and certain other items are excluded. This "limited warranty" is transferable during the warranty period on all new Mazda vehicles sold and serviced in the United States.

24/7 ROADSIDE ASSISTANCE

If Mazda vehicle is not driveable due to a warranted part failure during the coverage period of the New Vehicle Limited Warranty (36 months/36,000 miles), towing service will be covered to the nearest Mazda Dealer. In addition, if a Mazda vehicle is not driveable due to the failure of a warranted powertrain component, then towing service will be covered during the coverage period of the Powertrain Limited Warranty (60 months/60,000 miles).

Call 1-800-866-1998



Or [download](#) the free Mazda Assist mobile app to your iPhone®*.
* iPhone is a registered trademark of Apple Computer, Inc.

† EPA-estimated mileage. Actual results may vary.

‡ The Bluetooth® system functions only with select manufactured devices. Please consult www.MazdaUSA.com/bluetooth for device compatibility.

** Back-up camera does not provide a comprehensive view of the entire area behind this vehicle.

†† Always wear your seat belt and secure children in the rear seats in appropriate child restraints.

‡‡ Dynamic Stability Control (DSC) is an electronic system to help the driver maintain control under adverse conditions. It is not a substitute for safe driving practices. Factors including speed, road conditions and driver steering input can all affect whether DSC will be effective in preventing loss of control. Please see the Owner's Manual for further details.

*** Do not rely completely on the BSM system and be sure to look over your shoulder before changing lanes. The BSM system can assist the driver in confirming the safety of the surrounding but is not a complete substitute. The driver is responsible for assuring lane changes and other maneuvers. Always pay attention to the direction in which the vehicle is traveling and the vehicle's surroundings. The BSM system does not operate when the vehicle speed is lower than about 20 mph (32 km/h).