



2010 MAZDA6

SPECIFICATION DECK

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PRODUCTION TIMING:

Job #1: July, 2009

LINEUP:

<u>MAZDA6i</u>	<u>MAZDA6s</u>
SV	-
Sport	-
Touring	-
Touring Plus	Touring Plus
Grand Touring	Grand Touring

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2010 MAZDA6 PRODUCT CHANGES

OVERVIEW

MODEL / SERIES / AVAILABILITY

- MAZDA6*i* models (I4 engine):
Touring Plus added
Grand Touring automatic transmission only
- MAZDA6*s* models (V6 engine):
Sport and Touring deleted
Touring Plus added

EXTERIOR CHANGES

Added

- Touring Plus models (in addition to Touring content):
 - Power moonroof
 - Ground illumination
- Grand Touring models:
 - Power moonroof

Deleted

- Grand Touring models:
 - Auto on/off headlights
 - Rain sensing wipers
 - Auto-dimming exterior mirrors
 - Heated mirrors
 - Xenon headlights
 - LED rear combination lights
- Colors deleted
 - Smokestone Mica (35M)
 - Light Ice Blue (36W)

NEW PACKAGE / OPTION CHANGES

Added

- Technology Pkg available for Grand Touring models:
 - Auto on/off headlights
 - Mazda advanced keyless entry system
 - Push button start
 - Auto-dimming exterior mirrors
 - Heated mirrors
 - Auto-dimming interior mirror
 - Homelink system
 - Sirius satellite radio
 - Multi Information Display (audio & Bluetooth)
 - Xenon headlights
 - LED rear combination lights
 - Driver's seat memory
 - Passenger power seat
 - Rain sensing wipers

Deleted

- Moonroof & Bose Pkg
- Convenience Pkg

FUNCTIONAL CHANGES

- Multi Information Display (MID) for the audio and Bluetooth - available on Grand Touring trims with the Technology Package

INTERIOR CHANGES

Added

- SV model:
 - Auxillary-audio input jack
 - Carpeted floor mats and cargo mat as standard PIO (effective 8/17/09)
- Sport model:
 - Carpeted floor mats and cargo mat as standard PIO (effective 8/17/09)
- Touring model:
 - In-dash 6-disc CD changer
 - Carpeted floor mats and cargo mat as standard PIO (effective 8/17/09)
- Touring Plus model (in addition to Touring content):
 - Bluetooth phone & audio
 - Electroluminescent gauges
 - Carpeted floor mats and cargo mat
 - Global open/close function
- Grand Touring models:
 - In-dash 6-disc CD changer
 - Bose audio

Deleted

- Sport model:
 - Global open/close function
- Touring model:
 - Global open/close function
 - Electroluminescent gauges
 - Mazda advanced keyless entry system
 - Push button start
- Grand Touring models:
 - Mazda advanced keyless entry system
 - Push button start
 - Driver's seat memory
 - Passenger power seat
 - Auto-dimming interior mirror
 - Homelink system

SAFETY CHANGES

Added

- Touring Plus model (in addition to Touring content):
 - Anti-theft security alarm
 - Blind Spot Monitoring System

Deleted

- Touring model:
 - Anti-theft security alarm

Product Changes and Features Availability

Features, options and package content subject to change.

2010 MAZDA6 PRODUCT CHANGES

Multi Information Display (MID)

- Displays audio and Bluetooth information
- Available on Grand Touring trims with the Technology Package



2010 MAZDA6 PRODUCT SUMMARY

The lineup consists of an *i* SV, SPORT, TOURING and *i* / *s* TOURING PLUS, GRAND TOURING models.
The following equipment is standard as indicated. Each trim includes the standard equipment of the previous trim, except where additions / exceptions are noted:

<i>i</i> SV	<i>i</i> Sport	<i>i</i> Touring	<i>i</i> Touring Plus	<i>i</i> Grand Touring	<i>s</i> Touring Plus	<i>s</i> Grand Touring
(in addition to <i>i</i> SV)	(in addition to <i>i</i> Sport)	(in addition to <i>i</i> Touring)	(in addition to <i>i</i> Touring Plus)	(in addition to <i>i</i> Touring Plus)	(changes over <i>i</i> Touring Plus)	(changes over <i>i</i> Grand Touring)
Functional / Powertrain	Functional / Powertrain	Functional / Powertrain	Functional / Powertrain	Functional / Powertrain	Functional / Powertrain	Functional / Powertrain
<ul style="list-style-type: none"> 2.5L DOHC 16-valve I4 engine 6-speed manual transmission Independent front & rear suspension Front & rear stabilizer bars Power-assisted rack-and-pinion steering Front & rear disc brakes Anti-Lock Brake System with EBD Dynamic Stability Control (DSC) Traction Control (TCS) 					<ul style="list-style-type: none"> 3.7L DOHC 24-valve V6 engine 6-speed automatic transmission 	<ul style="list-style-type: none"> 3.7L DOHC 24-valve V6 engine 6-speed automatic transmission
Exterior	Exterior	Exterior	Exterior	Exterior	Exterior	Exterior
<ul style="list-style-type: none"> 16" steel wheels P205/65 R16 H-rated a/s tires Automatic headlight shutoff Dual power remote door mirrors Rear window defogger Silver trimmed rear taillamp bezels Single exhaust w/dual outlets Variable inter. windshield wipers Window radio antenna 		<ul style="list-style-type: none"> 17" alloy wheels 215/55 R17 V-rated a/s tires Fog lights 	<ul style="list-style-type: none"> Power moonroof Ground illumination 		<ul style="list-style-type: none"> Chrome dual exhaust finishers V6 emblem 	<ul style="list-style-type: none"> Chrome dual exhaust finishers V6 emblem 18" alloy wheels P235/45 R18 W-rated a/s tires
Interior	Interior	Interior	Interior	Interior	Interior	Interior
<ul style="list-style-type: none"> Auxiliary-audio input jack 60/40 split fold-down rear seats Air conditioning with pollen filter AM/FM/CD stereo w/ 6-speakers, MP3 compatible Center console armrest with dual storage Center I/P display (A/C, audio, clock, outside temp.) Cloth-trimmed seat upholstery Driver's seat manual height adjust Driver's side one-touch up/down window feature Dual front & rear cupholders Front dual map lights Illuminated vanity mirrors - driver & passenger Power door locks & windows Rear seat center armrest Sirius satellite radio-compatible audio system Sliding sunvisor extensions Tilt & telescopic steering wheel Carpeted floor mats and cargo mat (std PIO effective 8/17/09) 	<ul style="list-style-type: none"> Retractable key Remote keyless entry Cruise control Steering wheel mounted controls Carpeted floor mats and cargo mat (std PIO effective 8/17/09) 	<ul style="list-style-type: none"> 8-way power driver's seat Center console sliding armrest with dual storage Front passenger side one-touch up/down window feature Leather-trimmed steering wheel Leather-trimmed shift knob Premium trim In-dash 6-disc CD changer Trip computer Carpeted floor mats and cargo mat (std PIO effective 8/17/09) 	<ul style="list-style-type: none"> Electroluminescent gauges Bluetooth® hands-free phone and audio operations Global open/close function (front windows & moonroof) Carpeted floor mats and cargo mat 	<ul style="list-style-type: none"> Leather-trimmed seats Heated front seats Dual zone automatic climate control Bose audio system Welcome lighting system 		<ul style="list-style-type: none"> Leather-trimmed seats
Safety	Safety	Safety	Safety	Safety	Safety	Safety
<ul style="list-style-type: none"> Advanced front air bags "Crushable" brake & accelerator pedal assembly Engine immobilizer anti-theft system LATCH rear child safety seat anchors & tethers Side Air Bags Side Air Curtains Side-impact door beams Tire Pressure Monitoring System (TPMS) Triple-H body construction 			<ul style="list-style-type: none"> Anti-theft security system Blind spot monitoring system 			

and Features Availability
page content subject to change.

2010 MAZDA6							
EQUIPMENT & FEATURES	i	i	i	i	i	s	s
	SV	Sport	Touring	Touring Plus	Grand Touring	Touring Plus	Grand Touring
	2.5L I4 Engine - 170 HP	2.5L I4 Engine - 170 HP	2.5L I4 Engine - 170 HP	2.5L I4 Engine - 170 HP	2.5L I4 Engine - 170 HP	3.7L V6 Engine - 272 HP	3.7L V6 Engine - 272 HP
	MZ6 ISV	MZ6 ISP	MZ6 ITR	MZ6 ITP	MZ6 IGT	MZ6 STP	MZ6 SGT
ENGINE & TRANSMISSION							
Engine	2.5L DOHC 16-valve 4-cylinder with VVT	2.5L DOHC 16-valve 4-cylinder with VVT	2.5L DOHC 16-valve 4-cylinder with VVT	2.5L DOHC 16-valve 4-cylinder with VVT	2.5L DOHC 16-valve 4-cylinder with VVT	3.7L DOHC 24-valve 6-cylinder with VVT	3.7L DOHC 24-valve 6-cylinder with VVT
Exhaust, with chrome finishers	Std	Std	Std	Std	Std	-	-
Exhaust, dual with chrome finishers	-	-	-	-	-	Std	Std
Front wheel drive	Std	Std	Std	Std	Std	Std	Std
Transmission, 6-Speed MT	Std	Std	Std	-	-	-	-
Transmission, 5-Speed Sport AT with manual mode	-	Available	Available	Std	Std	-	-
Transmission, 6-Speed Sport AT with manual mode	-	-	-	-	-	Std	Std
SUSPENSION & CHASSIS							
Brakes, Anti-lock (ABS) with Electronic Brakeforce Distribution (EBD)	Std	Std	Std	Std	Std	Std	Std
Brakes, power-assisted ventilated front/solid rear disc brakes	Std	Std	Std	Std	Std	Std	Std
Dynamic Stability Control (DSC)	Std	Std	Std	Std	Std	Std	Std
Traction Control System (TCS)	Std	Std	Std	Std	Std	Std	Std
Front suspension - independent double wishbone	Std	Std	Std	Std	Std	Std	Std
Rear suspension - independent E-type multi-link	Std	Std	Std	Std	Std	Std	Std
Shock absorbers, gas filled front and rear	Std	Std	Std	Std	Std	Std	Std
Stabilizer bar, front	Std	Std	Std	Std	Std	Std	Std
Stabilizer bar, rear	Std	Std	Std	Std	Std	Std	Std
Steering, power-assisted rack-and-pinion steering with engine speed-sensing variable assist	Std	Std	Std	Std	Std	Std	Std
TIRES & WHEELS							
Tires, size / type	P205/65 R16	P205/65 R16	P215/55 R17	P215/55 R17	P215/55 R17	P215/55 R17	P235/45 R18
Wheels, size / type	16" / Steel	16" / Steel	17" / Alloy	17" / Alloy	17" / Alloy	17" / Alloy	18" / Alloy
EXTERIOR FEATURES							
Antenna, in-glass rear window	Std	Std	Std	Std	Std	Std	Std
Auto-dimming exterior mirrors	-	-	-	-	Opt	Std	Opt
Bumpers, front & rear, body-color	Std	Std	Std	Std	Std	Std	Std
Door handles, body-color	Std	Std	Std	Std	Std	Std	Std
Fog lights, front	-	-	Std	Std	Std	Std	Std
Front grille, body-color	Std	Std	Std	Std	Std	Std	Std
Ground illumination - lights under the exterior mirrors to light your way	-	-	-	Std	Std	Std	Std
Headlights, automatic shutoff	Std	Std	Std	Std	Std	Std	Std
Headlights, halogen	Std	Std	Std	Std	Std	Std	Std
Headlights, Xenon with auto On/Off	-	-	-	-	Opt	-	Opt
Headlight housings, clear	Std	Std	Std	Std	Std	Std	Std
Mirrors, dual power remote, body-color	Std	Std	Std	Std	Std	Std	Std
Mirrors, dual power remote heated, body-color	-	-	-	-	Opt	-	Opt
Rear combination lamp, sport type	Std	Std	Std	Std	Std	Std	Std
Rear combination lamp, LED type	-	-	-	-	Opt	-	Opt
Rear spoiler, wing type	-	-	-	-	-	-	-
Windshield, green-tinted glass with sunshade	Std	Std	Std	Std	Std	Std	Std
Windshield wipers, rain sensing	-	-	-	-	Opt	-	Opt
Windshield wipers, variable-intermittent	Std	Std	Std	Std	Std	Std	Std
COMFORT & CONVENIENCE							
12V power outlets, (Quantity)	Std (2)	Std (2)	Std (2)	Std (2)	Std (2)	Std (2)	Std (2)
Air conditioning with pollen filter, manual	Std	Std	Std	Std	-	-	-
Air conditioning with pollen filter, dual zone automatic climate control	-	-	-	-	Std	-	Std
Auto-dimming interior mirror with Homelink® System	-	-	-	-	Opt	-	Opt
Cargo mat, carpeted	Std PIO	Std PIO	Std PIO	Std	Std	Std	Std
Center console armrest with dual storage compartments	Std	Std	-	-	-	-	-
Center console with sliding armrest and dual storage compartments	-	-	Std	Std	Std	Std	Std
Coat hooks (2)	Std	Std	Std	Std	Std	Std	Std
Coin holder	Std	Std	Std	Std	Std	Std	Std
Cruise control with steering wheel-mounted controls	-	Std	Std	Std	Std	Std	Std
Cup holders, (2) front & (2) rear (in armrest)	Std	Std	Std	Std	Std	Std	Std
Defogger, rear window	Std	Std	Std	Std	Std	Std	Std
Delayed courtesy lights (front map lights, front door lights)	Std	Std	Std	Std	Std	Std	Std
Demisters, front side windows	Std	Std	Std	Std	Std	Std	Std
Door locks, power	Std	Std	Std	Std	Std	Std	Std
Floor mats, carpeted	Std PIO	Std PIO	Std PIO	Std	Std	Std	Std
Front door storage pockets with bottle holders	Std	Std	Std	Std	Std	Std	Std
Front seatback storage pockets	Std	Std	Std	Std	Std	Std	Std
Global open/close function - remote key front windows & moonroof open/close operation	-	-	-	Std	Std	Std	Std
Glove compartment, illuminated with lock	Std	Std	Std	Std	Std	Std	Std
Heater ducts, rear seat	Std	Std	Std	Std	Std	Std	Std
Heater/Defroster with multiple-speed fan	Std	Std	Std	Std	Std	Std	Std
Ignition switch illumination	Std	Std	Std	Std	Std	Std	Std
Ignition, push button start	-	-	-	-	Opt	-	Opt
Instrument panel display, center (clock, audio, A/C, outside temp)	Std	Std	Std	Std	Std	Std	Std
Interior down light, over center console	-	-	Std	Std	Std	Std	Std
Key type - Standard key (2)	Std	-	-	-	-	-	-
Key type - Retractable key (1) + standard key (1)	-	Std	Std	Std	Std	Std	Std
Key type - Retractable key (2) (effective 9/1/09)	-	Std	Std	Std	Std	Std	Std
Key type - Smart key (2)	-	-	-	-	Opt	-	Opt
Map lights, front	Std	Std	Std	Std	Std	Std	Std
Mazda Advanced Keyless Entry System	-	-	-	-	Opt	-	Opt
Mirror, day/night rearview	Std	Std	Std	Std	Std	Std	Std
Mirrors, vanity / driver & passenger / illuminated	Std	Std	Std	Std	Std	Std	Std
Moonroof, power with one-touch open/close and interior sunshade	-	-	-	Std	Std	Std	Std
Parking brake handle, urethane	Std	Std	Std	Std	Std	Std	Std
Passenger assist grips (3)	Std	Std	Std	Std	Std	Std	Std
Rear seat center armrest with dual cupholders	Std	Std	Std	Std	Std	Std	Std
Remote keyless illuminated entry with trunk lid release	-	Std	Std	Std	Std	Std	Std
Remote releases, trunk lid / fuel door / hood	Std	Std	Std	Std	Std	Std	Std
Shift knob, leather-wrapped	-	-	Std	Std	Std	Std	Std
Sliding sunvisor extensions	Std	Std	Std	Std	Std	Std	Std
Steering wheel, leather-wrapped	-	-	Std	Std	Std	Std	Std
Steering wheel-mounted audio controls	-	Std	Std	Std	Std	Std	Std
Sunglasses holder, overhead	Std	Std	Std	Std	Std	Std	Std
Tilt & telescopic steering wheel	Std	Std	Std	Std	Std	Std	Std
Trip computer	-	-	Std	Std	Std	Std	Std
Welcome interior lighting system	-	-	-	-	Std	-	Std
Windows, key activated remote down	-	-	-	Front only	Front only	Front only	Front only
Windows, power with driver side one-touch-up/down feature / cancel switch	Std	Std	Std	Std	Std	Std	Std
Windows, power with passenger side one-touch-up/down feature	-	-	Std	Std	Std	Std	Std

2010 MAZDA6

EQUIPMENT & FEATURES	<i>i</i>	<i>i</i>	<i>i</i>	<i>i</i>	<i>i</i>	<i>s</i>	<i>s</i>
	SV	Sport	Touring	Touring Plus	Grand Touring	Touring Plus	Grand Touring
	2.5L I4 Engine - 170 HP	2.5L I4 Engine - 170 HP	2.5L I4 Engine - 170 HP	2.5L I4 Engine - 170 HP	2.5L I4 Engine - 170 HP	3.7L V6 Engine - 272 HP	3.7L V6 Engine - 272 HP
	MZ6 ISV	MZ6 ISP	MZ6 ITR	MZ6 ITP	MZ6 IGT	MZ6 STP	MZ6 SGT
SEATING & TRIM							
60/40 split fold-down rear seats with remote operation	Std	Std	Std	Std	Std	Std	Std
8-way power driver's seat w/ manual adj, lumbar support	-	-	Std	Std	Std	Std	Std
Door trim, cloth	Std	Std	Std	Std	-	Std	-
Door trim, synthetic leather	-	-	-	-	Std	-	Std
Driver's seat memory	-	-	-	-	Opt	-	Opt
Driver's seat with manual height adjustment	Std	Std	-	-	-	-	-
Headrests, front height-adjustable	Std	Std	Std	Std	Std	Std	Std
Headrests, rear	Std	Std	Std	Std	Std	Std	Std
Heated front seats	-	-	-	-	Std	-	Std
Power passenger seat	-	-	-	-	Opt	-	Opt
Scuff plates, black	Std	Std	Std	Std	Std	Std	Std
Seats, cloth	Std	Std	Std	Std	-	Std	-
Seats, leather-trimmed	-	-	-	-	Std	-	Std
Seats, reclining front bucket type	Std	Std	Std	Std	Std	Std	Std
AUDIO SYSTEM							
AM/FM/CD, MP3 compatible, digital clock	Std	Std	Std	Std	Std	Std	Std
Auxiliary-audio input jack	Std	Std	Std	Std	Std	Std	Std
6-speaker sound system (4-full range door speakers & 2-tweeters)	Std	Std	Std	Std	-	Std	-
Sirius® satellite radio-compatible audio system	Std	Std	Std	Std	Std	Std	Std
BOSE® 10-speaker sound system with subwoofer	-	-	-	-	Std	-	Std
In-dash 6-disc CD changer, MP3 compatible	-	-	Std	Std	Std	Std	Std
Bluetooth® hands free phone and audio	-	-	-	Std	Std	Std	Std
Multi Information Display (MID) for the audio and Bluetooth	-	-	-	-	Opt	-	Opt
Sirius® satellite radio	-	-	-	-	Opt	-	Opt
DVD Navigation system, 7" display, touch screen, voice activated	-	-	-	-	Opt	-	Opt
INSTRUMENTATION							
Gauges, black with white lettering & red nighttime illumination	Std	Std	Std	-	-	-	-
Gauges, electroluminescent with red nighttime illumination	-	-	-	Std	Std	Std	Std
Tachometer	Std	Std	Std	Std	Std	Std	Std
Trip odometers, (2) resettable	Std	Std	Std	Std	Std	Std	Std
Warning lights: Air Bags, Battery Charge, Check Engine, Door Ajar, High Beam, Low Fuel, Oil Pressure, Parking Brake, Seat Belts	Std	Std	Std	Std	Std	Std	Std
SAFETY & SECURITY							
3-point safety belts - all seating positions	Std	Std	Std	Std	Std	Std	Std
Anti-theft alarm system	-	-	-	Std	Std	Std	Std
Blind Spot Monitoring System	-	-	-	Std	Std	Std	Std
Child safety rear door locks	Std	Std	Std	Std	Std	Std	Std
Crushable brake and accelerator pedal assembly	Std	Std	Std	Std	Std	Std	Std
Dual front air bag supplemental restraint system (SRS)	Std	Std	Std	Std	Std	Std	Std
Engine-immobilizer anti-theft system	Std	Std	Std	Std	Std	Std	Std
Front safety-belt pretensioners with force-limiters	Std	Std	Std	Std	Std	Std	Std
LATCH system - rear seat child safety seat lower anchors & upper tethers	Std	Std	Std	Std	Std	Std	Std
Rear seat headrests	Std	Std	Std	Std	Std	Std	Std
Side air curtains, front & rear coverage	Std	Std	Std	Std	Std	Std	Std
Side-impact air bags, front coverage	Std	Std	Std	Std	Std	Std	Std
Side-impact door beams, front & rear	Std	Std	Std	Std	Std	Std	Std
Tire Pressure Monitoring System (TPMS)	Std	Std	Std	Std	Std	Std	Std
Triple H body construction	Std	Std	Std	Std	Std	Std	Std
Trunk entrapment release system	Std	Std	Std	Std	Std	Std	Std
Whiplash-reducing front seat headrests	Std	Std	Std	Std	Std	Std	Std

2010 MAZDA6

PACKAGES & OPTIONS	<i>i</i> SV	<i>i</i> Sport	<i>i</i> Touring	<i>i</i> Touring Plus	<i>i</i> Grand Touring	<i>s</i> Touring Plus	<i>s</i> Grand Touring
Technology Package	---	---	---	---	Opt	---	Opt
Navigation System (NV1)	---	---	---	---	Opt	---	Opt
5-Speed Sport AT (AT1)	---	Opt	Opt	Std	Std	---	---
CAL Emissions - CA/CT/MA/ME/NJ/NY/OR/PA/RI/VT/WA (CE2)	Opt	Opt	Opt	Opt	Opt	Opt	Opt

Technology Package: Auto on/off headlights, Mazda advanced keyless entry system, push button start, auto-dimming heated exterior mirrors, auto-dimming interior mirror with Homelink, Sirius satellite radio, Multi Information Display, Xenon headlights, LED rear combination lights, driver's seat memory, passenger power seat and rain sensing wipers

Navigation System: DVD-based w/voice-activation and 7-inch LCD touch screen

2010 MAZDA6							
ACCESSORIES	<i>i</i> SV	<i>i</i> Sport	<i>i</i> Touring	<i>i</i> Touring Plus	<i>i</i> Grand Touring	<i>s</i> Touring Plus	<i>s</i> Grand Touring
AUDIO / VISUAL ELECTRONICS							
In-Dash 6-Disc CD Changer, MP3 Compatible (CDC)	Port/Dealer	Port/Dealer	STD	STD	STD	STD	STD
Remote Engine Start (RSE) (requires automatic transmission)	---	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer
SIRIUS® Satellite Radio w/6 Month Subscription (N/A AK & HI) (SAT)	Port/Dealer	Port/Dealer	Port/Dealer	---	---	---	---
SIRIUS® Satellite Radio w/6 Month Subscription (N/A AK & HI) (1SA)	---	---	---	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer
EXTERIOR							
Aluminum Fuel-Filler Door (Chrome) (FLD)	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer
Fog Lights (FOG)	Port/Dealer	Port/Dealer	STD	STD	STD	STD	STD
Moonroof Wind Deflector (MND)	---	---	---	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer
Rear Bumper Guard (Stainless Steel) (RBS)	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer
Rear Wing Spoiler (RSW)	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer
Splash Guards (MGB)	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer
Wheel Locks (WLK)	---	---	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer
INTERIOR							
Cargo Net (CGN)	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer
Floor Mats, All-Weather (FLA)	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer
Floor Mats + Cargo Mat, Carpeted (1FL) (effective 8/17/09)	STD PIO	STD PIO	STD PIO	STD	STD	STD	STD

2010 MAZDA6
INTERIOR & EXTERIOR COLORS

COLOR CODE		EXTERIOR	INTERIOR	<i>i</i> SV			<i>i</i> SPORT, TOURING, <i>i</i> & <i>s</i> TOURING PLUS			<i>i</i> & <i>s</i> GRAND TOURING		
				BEIGE Cloth GM4	GRAY Cloth GM5	BLACK Cloth GM3	BEIGE Cloth GM4	GRAY Cloth GM5	BLACK Cloth GM3	BEIGE Leather GM4	GRAY Leather GM5	BLACK Leather GM3
37B		Kona Blue Mica					■(1)	■(1)		■	■	
37C		Black Cherry Metallic				■(1)		■(1)	■		■	
37D		Comet Gray Mica			■		■(1)	■		■	■	
38H		Brilliant Silver Metallic			■		■(1)	■		■	■	
36Y		Sangria Red Mica			■	■(1)		■	■		■	
A2N		Performance White				■(1)		■(1)	■		■	
NN		Ebony Black			■	■(1)		■	■		■	

■ = availability

(1) not available on *i* Sport and *i* Touring manual transmission

2010 MAZDA6 SEDAN

SPECIFICATIONS	<i>i</i>	<i>i</i>	<i>i</i>	<i>i</i>	<i>i</i>	<i>s</i>	<i>s</i>
	SV	Sport	Touring	Touring Plus	Grand Touring	Touring Plus	Grand Touring
	MZ6 ISV	MZ6 ISP	MZ6 ITR	MZ6 ITP	MZ6 IGT	MZ6 STP	MZ6 SGT
ENGINE							
Engine Type	2.5L DOHC 16-valve 4-cylinder with VVT					3.7L DOHC 24-valve 6-cylinder with VVT	
Horsepower, SAE net	170 @ 6000 rpm (168 @ 6000 rpm for I4 PZEV)					272 @ 6250 rpm	
Torque, SAE net (lb./ft.)	167 @ 4000 rpm (166 @ 4000 rpm for I4 PZEV)					269 @ 4250 rpm	
Displacement (cubic inches/cc)	151.9 / 2489					227.4 / 3726	
Bore x Stroke (inches / mm)	3.5 x 3.9 / 89 x 100					3.8 x 3.4 / 95.5 x 86.7	
Compression Ratio	9.7 : 1					10.3 : 1	
Valvetrain	Chain driven dual overhead cams, 4 valves per cylinder with variable intake valve timing (VVT)						
Redline	6,200 rpm					6,500 rpm	
Top Speed (mph)	121					131	
Engine Block	Aluminum Alloy						
Cylinder Heads	Aluminum Alloy						
FUEL SYSTEM							
Fuel Injection	Multi-port electronic fuel injection						
Recommended Fuel	Regular Unleaded						
Minimum Fuel Requirement (rating)	87 octane						
Emission Control (FED)	Tier2 Bin5						
Emission Control (CAL = CA, CT, MA, ME, NJ, NY, OR, RI, PA, VT, WA)	Manual = LEV-2 LEV Automatic = LEV-2 SULEV (PZEV*)					LEV-2 ULEV	
ELECTRICAL SYSTEM							
Ignition System	Direct coil-on plug electronic ignition with platinum-tipped spark plugs						
Alternator	12V-100A					12V-110A	
Battery	12V / 590CCA						
Starter	12V-1.4kw					12V-1.6kw	
DRIVETRAIN							
Type	Front-Wheel Drive (FWD)						
Transmissions, Manual	6-speed manual					-	
Transmissions, Automatic	-	5-speed Sport Automatic				6-speed Sport Automatic	
Clutch Type for Manual Transmission	Single dry plate with diaphragm spring						
Clutch Type for Automatic Transmission	Torque converter with electronic lock-up						
GEAR RATIOS (-1)							
		6MT		SPORT 5AT		SPORT 6AT	
1st		3.454		3.620		4.148	
2nd		1.842		1.925		2.370	
3rd		1.310		1.285		1.555	
4th		1.030		0.933		1.154	
5th		0.837		0.692		0.859	
6th		0.717		---		0.685	
Reverse		3.198		3.405		3.393	
Final Drive		4.388		3.863		3.329	
CHASSIS							
Body Type	5-passenger, 4-door sedan; monocoque unibody with front and rear suspension subframes						
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 speed sensing variable Hydraulic Power Assist Steering (HPAS)						
Overall Steering Ratio	16.2 : 1						
Steering Wheel Turns, Lock-to-Lock	2.93						
Turning Circle, Curb-to-Curb (feet)	35.4						
Braking System	Power assist; 4-wheel, 4-sensor, 4-channel Anti-Lock Brake System with Electronic Brakeforce Distribution						
Front Brakes	Ventilated discs (11.8 inches)						
Rear Brakes	Solid discs (11.0 inches)						
Parking Brake	Mechanical, hand-operated on rear wheels						
TIRES & WHEELS							
Tires	P205/65R16 H-rated all-season		P215/55R17 V-rated all season			P235/45R18 W-rated all season	
Wheels	16 x 6.5JJ		17 x 7JJ			18 x 8JJ	
Tire Inflation Pressure (front/rear)	32 psi/32 psi						
Temporary Spare Tire	T115/70 D16						
Temporary Spare Wheel	16 x 4T						

Memo:

* Partial Zero Emission Vehicle (PZEV) includes: a) SULEV emission level for 150,000 miles; b) zero evaporative emissions; c) emission warranty for 150,000 miles or 15 years.

2010 MAZDA6 SEDAN

SPECIFICATIONS	<i>i</i> SV	<i>i</i> Sport	<i>i</i> Touring	<i>i</i> Touring Plus	<i>i</i> Grand Touring	<i>s</i> Touring Plus	<i>s</i> Grand Touring
	MZ6 ISV	MZ6 ISP	MZ6 ITR	MZ6 ITP	MZ6 IGT	MZ6 STP	MZ6 SGT
INTERIOR DIMENSIONS							
Headroom without Moonroof, front/rear (inches)				39.4 / 37.3			
Headroom with Moonroof, front/rear (inches)				38.1 / 37.3			
Shoulder Room, front/rear (inches)				57.3 / 56.5			
Leg Room, front/rear (inches)				42.5 / 38.0			
Hip Room, front/rear (inches)				55.1 / 55.9			
Rear Knee Clearance (inches)				3.3			
Passenger Volume (cubic feet)				101.9			
Cargo Volume (cubic feet)				16.6			
Total Volume				118.5			
EPA Vehicle Size Category				Mid-size			
EXTERIOR DIMENSIONS							
Wheelbase (inches)				109.8			
Track, front (inches)				62.8 (16" & 17") / 62.4 (18")			
Track, rear (inches)				62.8 (16" & 17") / 62.4 (18")			
Length (inches) (w/o license plate holder)				193.7			
Width (inches)				72.4			
Height (inches)				57.9			
Minimum Ground Clearance, laden (inches)				5.1			
WEIGHTS							
Weight Distribution, % front: rear				60/40			
Curb Weight, Federal Spec (lbs.) - M/T			3,258				-
Curb Weight, Federal Spec (lbs.) - A/T			3,309				3,547
GVWR (lbs.) - M/T			4,340				-
GVWR (lbs.) - A/T			4,400				4,590
GVWR - Front (lbs.) - M/T			2,286				-
GVWR - Front (lbs.) - A/T			2,350				2,513
GVWR - Rear (lbs.) - M/T			2,062				-
GVWR - Rear (lbs.) - A/T			2,059				2,079
CAPACITIES							
Oil with filter (U.S. quarts)			4.7				4.9
Engine Coolant (U.S. quarts)			8.9				9.3
Fuel Tank (gallons)				18.5			
FUEL ECONOMY							
EPA Mileage, City/Highway (mpg) - M/T			20 / 29				-
EPA Mileage, City/Highway (mpg) - A/T			21 / 30				17 / 25

**2010 MAZDA6
REVISIONS**

DATE	PAGE	CONTENT	UPDATES
July 6, 2009	All	All	official release
August 28, 2009	p. 2, 4, 5, 8 p. 5	Equipment, Accessories Equipment & Features	Carpeted floor mats and cargo mat are standard PIO on SV/Sport/Touring models (effective 8/17/09) Key type - Retractable key (1) + Standard key (1) changed to Retractable key (2) (effective 9/1/09)