



2008 MAZDA6 - 5 Door

SPECIFICATION DECK

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PRODUCTION TIMING:

Job #1: July 23, 2007

LINEUP:

MAZDA6*i* (Sport VE, Touring, Grand Touring)

MAZDA6*s* (Sport VE, Touring, Grand Touring)

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2008 MAZDA6 5 Door PRODUCT CHANGES

OVERVIEW

The MAZDA6 reduces buildable combinations to help facilitate ordering and stocking. Popular features as antitheft alarm and Bose® audio system have moved down the trim levels for a more attractive walk. Moonroof is now available as a stand alone option.

MODEL / SERIES / AVAILABILITY

- MAZDA6*i* models (I4 engine):
 - Touring - deleted manual transmission
 - Grand Touring - deleted manual transmission
- MAZDA6*s* models (V6 engine):
 - Touring - deleted manual transmission
 - Grand Touring - deleted manual transmission

EXTERIOR CHANGES

- **Colors Added:**
 - Silver Metallic (30A)
- **Colors Deleted:**
 - Glacier Silver Metallic (26A)
 - Violet Gray (33D)
- Deleted power sliding glass moonroof from Touring models

INTERIOR CHANGES

- Added Bose® audio system to Touring models

FUNCTIONAL CHANGES

- New EPA MPG calculation method results in City/Hwy
 - I4 5MT - 21/29 (ilo 24/32)
 - I4 5AT - 21/28 (ilo 24/31)
 - V6 5MT - 17/25 (ilo 19/27)
 - V6 6AT - 18/25 (ilo 20/27)

NEW PACKAGE / OPTION CHANGES

- Added power sliding glass moonroof as a stand alone option on the Sport Value Edition and Touring models

SAFETY CHANGES

- Added antitheft alarm system to Sport Value Edition and Touring models
- Tire Pressure Monitoring System (TPMS) standard on all models

Product Changes and Features Availability
Features, options and package content subject to change.

2008 MAZDA6 5 Door PRODUCT SUMMARY

The 2008 MAZDA6 5 Door offers a lineup with SPORT VE, TOURING, and GRAND TOURING trim levels in both *i* and *s* models to meet different customer preferences and facilitate easy ordering, stocking and selling of vehicles.

The following equipment is standard as indicated. Each series includes the standard equipment of the previous series, except where additions / exceptions are noted:

<i>i</i> Sport Value Edition	<i>i</i> Touring	<i>i</i> Grand Touring	<i>s</i> Sport Value Edition	<i>s</i> Touring	<i>s</i> Grand Touring
	(in addition to <i>i</i> Sport SV)	(in addition to <i>i</i> Touring)	(changes over <i>i</i> Sport SV)	(changes over <i>i</i> Touring)	(changes over <i>i</i> Grand Touring)
Functional / Powertrain	Functional / Powertrain	Functional / Powertrain	Functional / Powertrain	Functional / Powertrain	Functional / Powertrain
<ul style="list-style-type: none"> ● 2.3L DOHC 16-valve I4 engine ● 5-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 ● Traction Control (TCS) 	<ul style="list-style-type: none"> ● 5-speed automatic transmission 		<ul style="list-style-type: none"> ● 3.0L DOHC 24-valve V6 engine 	<ul style="list-style-type: none"> ● 3.0L DOHC 24-valve V6 engine ● 6-speed automatic transmission 	<ul style="list-style-type: none"> ● 3.0L DOHC 24-valve V6 engine ● 6-speed automatic transmission
Exterior	Exterior	Exterior	Exterior	Exterior	Exterior
<ul style="list-style-type: none"> ● 17" alloy wheels ● P215/50 R17 V-rated a/s tires ● Body color sport grille ● Black color headlight housings ● Black trimmed rear taillamp bezels ● Sport type rear lamp bezels ● Side sill extensions ● Automatic headlight shutoff ● Dual power remote door mirrors ● Variable inter. windshield wipers ● Rear window defogger ● Roof-mounted radio antenna ● Rear window washer/wiper ● Rear wing spoiler 	<ul style="list-style-type: none"> ● Heated dual power mirrors 	<ul style="list-style-type: none"> ● HID Headlamps ● Fog lamps ● Power moonroof 			<ul style="list-style-type: none"> ● 18" alloy wheels ● P215/45 R18 W-rated a/s tires
Interior	Interior	Interior	Interior	Interior	Interior
<ul style="list-style-type: none"> ● 8-way power driver's seat ● Leather-wrapped steering wheel with cruise/audio controls ● Leather-wrapped shift knob ● Leather-wrapped parking brake handle ● Sport-type instrument panel trim insert ● Air conditioning with pollen filter ● Power door locks & windows ● Remote keyless entry ● Cruise control ● AM/FM/CD stereo w/ 6-speakers ● Sirius satellite radio-compatible audio system ● In-dash 6-disc CD changer ● Center I/P display (A/C, audio, clock, outside temp.) ● Cloth-trimmed seat upholstery ● Carpeted floor mats ● Dual front & rear cupholders ● Tilt & telescopic steering wheel ● Center console armrest with dual storage ● Rear seat center armrest ● Driver's seat manual height adjust ● 60/40 split fold-down rear seats ● Front & rear dual map lights ● Illuminated vanity mirrors - driver & passenger 	<ul style="list-style-type: none"> ● Leather-trimmed seats with 8-way power driver's seat ● Heated front seats ● 200-watt BOSE® audio system with 7 speakers 	<ul style="list-style-type: none"> ● Electroluminescent gauges ● Automatic climate control ● Auto dimming inside mirror ● Homelink® system 			
Safety	Safety	Safety	Safety	Safety	Safety
<ul style="list-style-type: none"> ● Side Air Bags ● Side Air Curtains ● Triple-H body construction ● Side-impact door beams ● "Crushable" brake & accelerator pedal assembly ● Advanced front air bags ● Engine immobilizer anti-theft system ● LATCH rear child safety seat anchors & tethers ● Tire Pressure Monitoring System (TPMS) ● Anti-theft perimeter alarm 					

Product Changes and Features Availability
Features, options and package content subject to change.

2008 MAZDA6 5 Door

EQUIPMENT & FEATURES	<i>i</i>	<i>i</i>	<i>i</i>	<i>s</i>	<i>s</i>	<i>s</i>
	Sport VE	Touring	Grand Touring	Sport VE	Touring	Grand Touring
	2.3L I4 Engine - 156 HP M6H ISSV	2.3L I4 Engine - 156 HP M6H ITR	2.3L I4 Engine - 156 HP M6H IGT	3.0L V6 Engine - 212 HP M6H SSSV	3.0L V6 Engine - 212 HP M6H STR	3.0L V6 Engine - 212 HP M6H SGT
ENGINE & TRANSMISSION						
Engine	2.3L DOHC 16-valve 4-cylinder with VVT	2.3L DOHC 16-valve 4-cylinder with VVT	2.3L DOHC 16-valve 4-cylinder with VVT	3.0L DOHC 24-valve 6-cylinder with VVT	3.0L DOHC 24-valve 6-cylinder with VVT	3.0L DOHC 24-valve 6-cylinder with VVT
Exhaust, single with dual outlets	Std	Std	Std	Std	Std	Std
Front wheel drive	Std	Std	Std	Std	Std	Std
Transmission, 5-speed MT	Std	-	-	Std	-	-
Transmission, 5-Speed Sport AT with manual mode	Opt	Std	Std	-	-	-
Transmission, 6-Speed Sport AT with manual mode	-	-	-	Opt	Std	Std
SUSPENSION & CHASSIS						
Brakes, Anti-lock (ABS) with Electronic Brakeforce Distribution (EBD)	Std	Std	Std	Std	Std	Std
Traction Control System (TCS)	Std	Std	Std	Std	Std	Std
Brakes, power-assisted ventilated front/solid rear disc brakes	Std	Std	Std	Std	Std	Std
Front suspension - independent double wishbone	Std	Std	Std	Std	Std	Std
Rear suspension - independent E-type multi-link	Std	Std	Std	Std	Std	Std
Shock absorbers, gas filled front and rear	Std	Std	Std	Std	Std	Std
Stabilizer bar, front	Std	Std	Std	Std	Std	Std
Stabilizer bar, rear	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
TIRES & WHEELS						
Tires, size / type	P215/50 R17	P215/50 R17	P215/50 R17	P215/50 R17	P215/50 R17	P215/45 R18
Wheels, size / type	17" / Alloy	17" / Alloy	17" / Alloy	17" / Alloy	17" / Alloy	18" / Alloy
EXTERIOR FEATURES						
Antenna, roof-mounted (mast-type)	Std	Std	Std	Std	Std	Std
Bumpers, front & rear, body-color sport-type	Std	Std	Std	Std	Std	Std
Door handles, body-color	Std	Std	Std	Std	Std	Std
Fog lights, front	-	-	Std	-	-	Std
Front grille, body-color sport-type	Std	Std	Std	Std	Std	Std
Headlights, halogen	Std	Std	-	Std	Std	-
Headlights, HID	-	-	Std	-	-	Std
Headlight housings, clear	Std	Std	-	Std	Std	-
Headlight housings, black	-	-	Std	-	-	Std
Mirrors, dual power remote, body-color	Std	Std	-	Std	Std	-
Mirrors, dual power remote heated, body-color	-	-	Std	-	-	Std
Rear combination lamp, sport type	Std	Std	Std	Std	Std	Std
Rear spoiler, wing type	Std	Std	Std	Std	Std	Std
Side moldings, body-color	Std	Std	Std	Std	Std	Std
Side sill extensions, body-color	Std	Std	Std	Std	Std	Std
Windshield, green-tinted glass with sunshade	Std	Std	Std	Std	Std	Std
Windshield wipers, variable-intermittent	Std	Std	Std	Std	Std	Std
Intermittent rear washer/wiper	Std	Std	Std	Std	Std	Std
COMFORT & CONVENIENCE						
Air conditioning	Std	Std	Std	Std	Std	Std
Pollen filter	Std	Std	Std	Std	Std	Std
Heater/Defroster with multiple-speed fan	Std	Std	Std	Std	Std	Std
Automatic climate control	-	-	Std	-	-	Std
Heater ducts, rear seat	Std	Std	Std	Std	Std	Std
Cruise control with steering wheel-mounted controls	Std	Std	Std	Std	Std	Std
Steering wheel-mounted audio controls	Std	Std	Std	Std	Std	Std
Center console armrest with covered dual storage compartments	Std	Std	Std	Std	Std	Std
Rear seat center armrest with dual cupholders	Std	Std	Std	Std	Std	Std
Front seatback storage pocket - driver side	Std	Std	Std	Std	Std	Std
Front door storage pockets with bottle holders	Std	Std	Std	Std	Std	Std
Coat hooks (2)	Std	Std	Std	Std	Std	Std
Coin holder	Std	Std	Std	Std	Std	Std
Cup holders, (2) front & (2) rear (in armrest)	Std	Std	Std	Std	Std	Std
Defogger, rear window	Std	Std	Std	Std	Std	Std
Demisters, front side windows	Std	Std	Std	Std	Std	Std
Door locks, power / double action	Std	Std	Std	Std	Std	Std
Floor mats, carpeted	Std	Std	Std	Std	Std	Std
Glove compartment, illuminated with lock	Std	Std	Std	Std	Std	Std
Instrument panel display, center (clock, audio, A/C, outside temp)	Std	Std	Std	Std	Std	Std
Ignition switch illumination	Std	Std	Std	Std	Std	Std
Delayed courtesy lights (front & rear map lights, front door lights)	Std	Std	Std	Std	Std	Std
Map lights, front & rear	Std	Std	Std	Std	Std	Std
Mirrors, vanity / driver & passenger / illuminated	Std	Std	Std	Std	Std	Std
Mirror, day/night rearview	Std	Std	Std	Std	Std	Std
Windows, power with driver/passenger's one-touch-up/down feature / cancel switch and global open/close	Std	Std	Std	Std	Std	Std
Windows, key/fob activated remote up/down	Front only	Front only	Front only	Front only	Front only	Front only
Moonroof, power with interior sunshade	Opt	Opt	Std	Opt	Opt	Std
Passenger assist grips (3)	Std	Std	Std	Std	Std	Std
12V power outlets, (Quantity)	Std (1)	Std (1)	Std (1)	Std (2)	Std (2)	Std (2)
Remote keyless illuminated entry	Std	Std	Std	Std	Std	Std
Tilt & telescopic steering wheel	Std	Std	Std	Std	Std	Std
Steering wheel, leather-wrapped	Std	Std	Std	Std	Std	Std
Shift knob, leather-wrapped	Std	Std	Std	Std	Std	Std
Parking brake handle, leather-wrapped	Std	Std	Std	Std	Std	Std
Remote releases, fuel door / hood	Std	Std	Std	Std	Std	Std
Sunglasses holder, overhead	Std	Std	Std	Std	Std	Std
Auto Dimming Inside Mirror	-	-	Std	-	-	Std

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EQUIPMENT & FEATURES	<i>i</i>	<i>i</i>	<i>i</i>	<i>s</i>	<i>s</i>	<i>s</i>
	Sport VE	Touring	Grand Touring	Sport VE	Touring	Grand Touring
	2.3L I4 Engine - 156 HP	2.3L I4 Engine - 156 HP	2.3L I4 Engine - 156 HP	3.0L V6 Engine - 212 HP	3.0L V6 Engine - 212 HP	3.0L V6 Engine - 212 HP
	M6H ISSV	M6H ITR	M6H IGT	M6H SSSV	M6H STR	M6H SGT
Homelink® System	-	-	Std	-	-	Std
SEATING & TRIM						
Seats, reclining front bucket type	Std	Std	Std	Std	Std	Std
60/40 split fold-down rear seats with remote operation	Std	Std	Std	Std	Std	Std
Headrests, front height-adjustable	Std	Std	Std	Std	Std	Std
Headrests, rear height-adjustable	Std	Std	Std	Std	Std	Std
Heated front seats	-	Std	Std	-	Std	Std
8-way power driver's seat w/ manual adj. lumbar support	Std	Std	Std	Std	Std	Std
Seats, cloth	Std	-	-	Std	-	-
Seats, leather-trimmed	-	Std	Std	-	Std	Std
Door trim, cloth	Std	-	-	Std	-	-
Door trim, synthetic leather	-	Std	Std	-	Std	Std
Power window switch panel trim, dark gray	Std	Std	Std	Std	Std	Std
Instrument panel trim insert, dark gray	Std	Std	Std	Std	Std	Std
Scuff plates, color-keyed	Std	Std	Std	Std	Std	Std
AUDIO SYSTEM						
AM/FM/CD audio system with digital clock	Std	Std	Std	Std	Std	Std
6-speaker sound system (4-full range door speakers & 2-tweeters)	Std	Std	-	Std	Std	-
Sirius® satellite radio-compatible audio system (requires additional hardware)	Std	Std	Std	Std	Std	Std
BOSE® 7-speaker sound system (200-watt) with amplified subwoofer	-	Std	Std	-	Std	Std
In-dash 6-disc CD changer	Std	Std	Std	Std	Std	Std
Navigation, voice activated system with retractable 7" display	-	-	Opt	-	-	Opt
INSTRUMENTATION						
Gauges, black with white lettering & red nighttime illumination	Std	Std	-	Std	Std	-
Gauges, electroluminescent with red nighttime illumination	-	-	Std	-	-	Std
Tachometer	Std	Std	Std	Std	Std	Std
Trip odometers, (2) resettable	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
SAFETY & SECURITY						
"Triple H" body construction	Std	Std	Std	Std	Std	Std
Side-impact door beams, front & rear	Std	Std	Std	Std	Std	Std
"Crushable" brake and accelerator pedal assembly	Std	Std	Std	Std	Std	Std
Whiplash-reducing front seat headrests	Std	Std	Std	Std	Std	Std
Front safety-belt pretensioners with force-limiters	Std	Std	Std	Std	Std	Std
3-point safety belts - all seating positions	Std	Std	Std	Std	Std	Std
Dual front air bag supplemental restraint system (SRS)	Std	Std	Std	Std	Std	Std
Side-impact air bags, front coverage	Std	Std	Std	Std	Std	Std
Side air curtains, front & rear coverage	Std	Std	Std	Std	Std	Std
Child safety rear door locks	Std	Std	Std	Std	Std	Std
Rear seat headrests	Std	Std	Std	Std	Std	Std
LATCH system - rear seat child safety seat lower anchors & upper tethers	Std	Std	Std	Std	Std	Std
Trunk entrapment release system	Std	Std	Std	Std	Std	Std
Anti-theft alarm system	Std	Std	Std	Std	Std	Std
Engine-immobilizer anti-theft system	Std	Std	Std	Std	Std	Std
Tire Pressure Monitoring System (TPMS)	Std	Std	Std	Std	Std	Std

2008 MAZDA6 5 Door

PACKAGES & OPTIONS	<i>i</i> Sport VE	<i>i</i> Touring	<i>i</i> Grand Touring	s Sport VE	s Touring	s Grand Touring
Power Moonroof (MR1)	Opt	Opt	Std	Opt	Opt	Std
Navigation System (NV1)	---	---	Opt	---	---	Opt
5-Speed Sport AT (AT1)	Opt	Std	Std	---	---	---
6-Speed Sport AT (AT6)	---	---	---	Opt	Std	Std
Emissions Equipment - CA/MA/ME/NY/VT/CT/R/PA (CE2)	Opt	Opt	Opt	Opt	Opt	Opt

2008 MAZDA6 5 Door

ACCESSORIES	<i>i</i> Sport VE	<i>i</i> Touring	<i>i</i> Grand Touring	<i>s</i> Sport VE	<i>s</i> Touring	<i>s</i> Grand Touring
AUDIO / VISUAL ELECTRONICS						
Cassette Player (CAS)	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer
In-Dash 6-Disc CD Changer, MP3 Compatible (CDC)	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer
Remote Engine Start (RSE)	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	Port/Dealer	Port/Dealer	Port/Dealer
EXTERIOR						
Door Edge Guards (Color-Keyed) (DEG)	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer
Fuel-Filler Door, Pearl Satin (FDS)	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer
Fuel-Filler Door, Bright Chrome (FLD)	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer
Moonroof Wind Deflector (MND)	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer
Alarm Shock Sensor Upgrade (SSA)	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	Port/Dealer
INTERIOR						
Cargo Net (CGN)	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer
Cargo Tray (CGT)	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer
Cargo Tray and Organizer (CTO)	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer	Port/Dealer
Cargo Mat (CGM)	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
Compass/Auto Dim Mirror (MRC)	Port/Dealer	Port/Dealer	-	Port/Dealer	Port/Dealer	-
Compass/Auto Dim Mirror with Homelink® (MRH)	Port/Dealer	Port/Dealer	-	Port/Dealer	Port/Dealer	-

2008 MAZDA6 5 Door

INTERIOR & EXTERIOR COLORS

		<i>i & s</i> SPORT VE, TOURING, and GRAND TOURING		
		BEIGE Cloth or Leather GL0	GRAY Cloth or Leather GK9	BLACK Cloth or Leather GK8
COLOR CODE	EXTERIOR	INTERIOR		
30A	Silver Metallic		■	■
32P	Tungsten Gray Metallic		■	■
NN	Onyx Black	■		■
32N	Bright Island Blue	■		■
A4S	Volcanic Red		■	■

2008 MAZDA6 5 Door

SPECIFICATIONS	i		i		s	
	Sport VE		Touring		Sport VE	
	M6H ISSV		M6H ITR		M6H SSSV	
	i		i		s	
	Sport VE		Touring		Sport VE	
	M6H ISSV		M6H ITR		M6H SSSV	
ENGINE						
Engine Type	2.3L DOHC 16-valve 4-cylinder with VVT (Type L3X)			3.0L DOHC 24-valve 6-cylinder with VVT (Type AJV)		
Horsepower, SAE net	156 @ 6500 rpm (146 @ 6000 rpm for I4 AT PZEV)			212 @ 6000 rpm		
Torque, SAE net (lb./ft.)	154 @ 4000 rpm (149 @ 4000 rpm for I4 AT PZEV)			197 @ 5000 rpm		
Displacement (cubic inches)	137.9			181.1		
Bore x Stroke (inches)	3.44 x 3.70			3.50 x 3.13		
Compression Ratio	9.7:1			10.0:1		
Valvetrain	4 valves per cylinder, mechanical lifters			4-valves per cylinder, hydraulic lifters		
Redline	6500 rpm					
Engine Block	Aluminum Alloy					
Cylinder Heads	Aluminum Alloy					
FUEL SYSTEM						
Fuel Injection	Multi-port electronic fuel injection			Multi-port electronic fuel injection		
Recommended Fuel	Regular Unleaded			Regular Unleaded		
Minimum Fuel Requirement (rating)	87 octane			87 octane		
Emission Control	3-way catalytic converter			3-way catalytic converter		
IGNITION SYSTEM						
System	Full transistor breakerless electronic			Full transistor breakerless electronic		
Alternator	12V-90AH			12V-110AH		
Battery	GR40R			GR40R		
Starter	12V-1.4kw			12V-1.4kw		
DRIVETRAIN						
Type	Front-Wheel Drive (FWD)					
Transmissions, Manual	5-speed manual	-		5-speed manual	-	
Transmissions, Automatic	5-speed Sport AT w/ overdrive			6-speed Sport AT w/ overdrive		
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)						
	5MT		SPORT 5AT	5MT		SPORT 6AT
1st	3.307		3.620	3.153		4.148
2nd	1.842		1.925	1.842		2.370
3rd	1.233		1.285	1.258		1.555
4th	0.970		0.933	0.947		1.154
5th	0.755		0.692	0.733		0.859
6th	---		---	---		0.685
Reverse	3.166		3.405	3.002		3.393
Final Drive	4.388		3.863	4.133		3.464
CHASSIS						
Body Type	5-passenger, 5 Door; monocoque unit			5-passenger, 5 Door; monocoque unit		
Front Suspension	Independent, high-mount double wishbone, coil springs, and stabilizer bar			Independent, high-mount double wishbone, coil springs, and stabilizer bar		
Rear Suspension	Independent, E-type multi-link, coil springs, and stabilizer bar			Independent, E-type multi-link, coil springs, and stabilizer bar		
Shock Absorbers	Cylindrical, double-acting			Cylindrical, double-acting		
Steering Type	Rack-and-pinion			Rack-and-pinion		
Power Assist	Engine-rpm sensitive; variable power-assist			Engine-rpm sensitive; variable power-assist		
Overall Steering Ratio	16.1:1			16.1:1		
Steering Wheel Turns-to-Lock	2.54			2.54		
Turning Circle, Curb-to-Curb (feet)	38.7			38.7		
Braking System	Disc; 4-wheel, 4-sensor, 3-channel Anti-Lock Brake System with Electronic Brakeforce Distribution			Disc; 4-wheel, 4-sensor, 3-channel Anti-Lock Brake System with Electronic Brakeforce Distribution		
Front Brakes	Ventilated discs (11.8 x 1.0 inches)			Ventilated discs (11.8 x 1.0 inches)		
Rear Brakes	Solid discs (11.0 x 0.4 inches)			Solid discs (11.0 x 0.4 inches)		
Parking Brake	Mechanical, hand-operated on rear wheels			Mechanical, hand-operated on rear wheels		
TIRES & WHEELS						
Tires	P215/50R17 93V all-season			P215/50R17 93V all-season		215 / 45 R18 93W all-season
Tire Inflation Pressure (front/rear)	32 psi/32 psi			32 psi/32 psi		35 psi / 35 psi for 18"
Wheels	7.0JJ x 17			7.0JJ x 17		7.0J x 18 (Alloy)
Temporary Spare Tire	T115/70 D16			T115/70 D16		
Temporary Spare Wheel	16 x 4T			16 x 4T		

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SPECIFICATIONS	<i>i</i>	<i>i</i>	<i>i</i>	<i>s</i>	<i>s</i>	<i>s</i>
	Sport VE	Touring	Grand Touring	Sport VE	Touring	Grand Touring
	M6H ISSV	M6H ITR	M6H IGT	M6H SSSV	M6H STR	M6H SGT
INTERIOR DIMENSIONS						
Headroom without Moonroof, front/rear (inches)		38.7/36.7			38.7/36.7	
Headroom with Moonroof, front/rear (inches)		38.0/36.7			38.0/36.7	
Shoulder Room, front/rear (inches)		56.1/54.9			56.1/54.9	
Leg Room, front/rear (inches)		42.3/36.5			42.3/36.5	
Hip Room, front/rear (inches)		54.7/54.1			54.7/54.1	
Rear Knee Clearance (inches)		2.4			2.4	
EXTERIOR DIMENSIONS						
Wheelbase (inches)		105.3			105.3	
Track, front (inches)		60.2			60.2	
Track, rear (inches)		60.2			60.2	
Length (inches)		186.8			186.8	
Width (inches)		70.1			70.1	
Height (inches)		56.7			56.7	
Minimum Ground Clearance, laden (inches)		5.1			5.1	
WEIGHTS						
Weight Distribution, % front: rear		60:40			60:40	
Curb Weight, Federal Spec (lbs.) - M/T		3192			3364	
Curb Weight, Federal Spec (lbs.) - A/T		3267			3422	
GVWR (lbs.)		4279			4526	
GVWR - Front (lbs.)		2216			2390	
GVWR - Rear (lbs.)		2064			2136	
CAPACITIES						
Oil (U.S. quarts)		4.9			6.0	
Engine Coolant (U.S. quarts)		7.9			10.8	
Fuel Tank (gallons)		18.0			18.0	
Passenger Volume (cubic feet)		95.7			95.7	
Cargo Volume (cubic feet)		22.1			22.1	
Cargo Volume w/Rear Seats Folded (cubic feet)		58.7			58.7	
Total Volume		117.7			117.7	
EPA Vehicle Size Category		Mid-size			Mid-size	
FUEL ECONOMY						
EPA Mileage, City/Highway (mpg) - M/T		21/29			17/25	
EPA Mileage, City/Highway (mpg) - A/T		21/28			18/25	